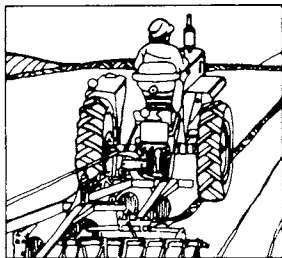
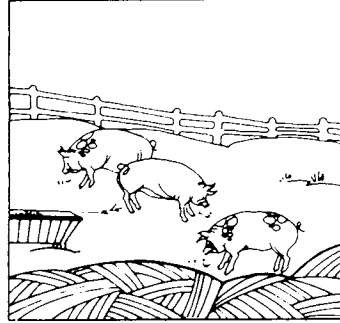
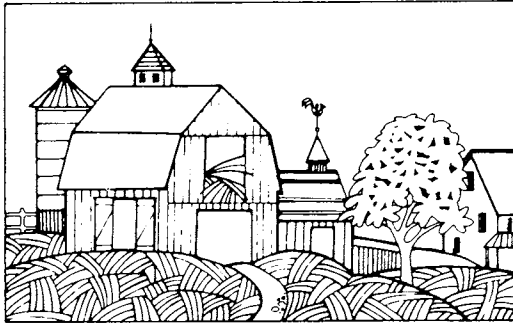


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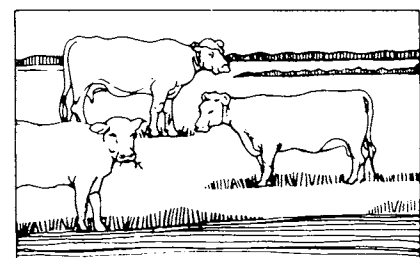
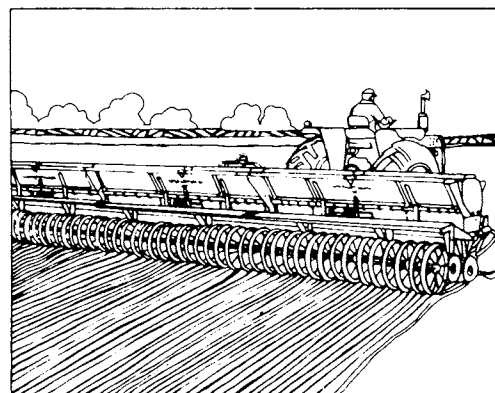
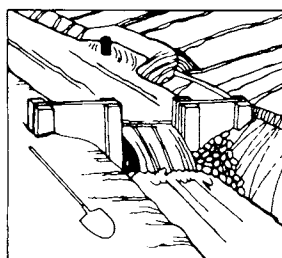
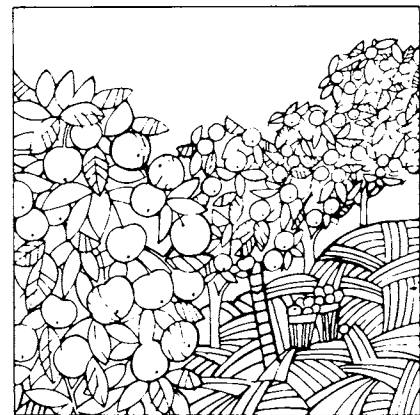
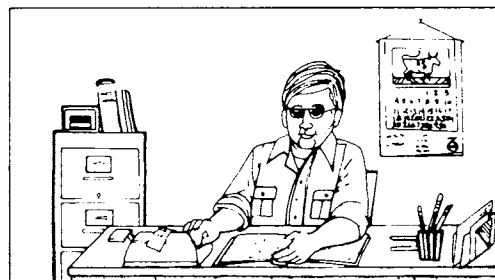
# CALIFORNIA

Section 1. Summary Data

VOLUME I  
AREA REPORTS



# 1969 CENSUS OF AGRICULTURE



Issued May 1972



**U. S. DEPARTMENT OF COMMERCE** Peter G. Peterson, Secretary  
James T. Lynn, Under Secretary

Harold C. Passer, Assistant Secretary for Economic Affairs  
and Administrator,

**Social and Economic Statistics Administration**

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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 1 for the State to which they pertain. The tables contain totals for farms, land, production, expenses, income and sales, machinery and equipment, livestock, crops, and nursery, greenhouse, and forest products.

### Volume I. Area Reports

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

### Volume II. General Report

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

### Volume III. Agricultural Services

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

### Volume IV. Irrigation

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

### Volume V. Special Reports

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

Data for CALIFORNIA are presented in 2 books:

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

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

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

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

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

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

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

**Jervis Braunstein**, Demographic Surveys Division; **Barry Cohen**, Business Division; **Robert S. Taylor**, Statistical Indicators Division; and **Charles Merzel**, **Ralph Graham**, and **Jack Margolis**, Agriculture Division; working under the supervision of **Sol Dolleck**, Computer Science Division, developed and were responsible for the systems and processing procedures, including clerical procedures and computer 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 Taeuber**, Associate Director for Demographic Fields.

### SUGGESTED CITATION

U.S. Bureau of the Census, Census of Agriculture, 1969  
Volume I. Area Reports  
Part 48. CALIFORNIA Section 1. Summary Data  
U.S. Government Printing Office, Washington, D.C., 1972

### LIBRARY OF CONGRESS CARD NO. 72-601370

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# Section 1

## SUMMARY DATA

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# Introduction

## Authority, Area Covered, and Method

The Census of Agriculture is authorized under the provisions of Title 13, United States Code. Section 142(a) provides for the census to be taken in 1959 and each fifth year thereafter. Section 191 provides that the census shall include each State, the District of Columbia, and Puerto Rico. It also provides that for the Virgin Islands, Guam, and other areas over which the United States exercises jurisdiction, control, or sovereignty, census data collected by the Governor, or highest ranking Federal official, may be used. The 1969 census is the first census of agriculture conducted primarily by mail. Additional background and a description of the procedures followed is presented in sections 1 and 2 of appendix A.

## Definition of a Farm

The statistics gathered in this census relate to places qualifying as farms using the same definition as in 1964 and 1959. These are places on which agricultural operations larger than a specified minimum were conducted at any time during the census year under the control of an individual management. For a listing of "agricultural operations," see the Leaflet Guide reproduced in appendix B.

Places of less than 10 acres were counted as farms if the sales of the agricultural products amounted, or normally would amount, to at least \$250. Places of 10 acres or more were counted as farms if the sales of agricultural products for the year amounted, or normally would amount, to at least \$50.

## Comparability of Data

For the most part, data from the 1969 census and earlier censuses are comparable. However, a difference in timing and the change from personal interview to mail enumeration affect the comparability of some of the 1969 data with those from earlier censuses.

The 1969 census forms were mailed just prior to January 1, 1970. An extensive mail, telephone, and enumerator followup procedure, described in section 2 of appendix A, extended the data-collection phase through September 1970. Crop and livestock production data are for the calendar year 1969 with the exception of a few crops (such as citrus) for which the production year overlaps the calendar year. Expenditures, crops irrigated, usage of agricultural chemicals and fertilizer, and sales of farm products are all reported for the calendar year. Operators were instructed to report inventory numbers for livestock, poultry, and other specified items as of December 31, 1969.

Prior censuses were taken by enumerators, each assigned to a specific geographic area. Field work for the 1964 census was completed largely in November and December of 1964 while most of the field work for 1959 was accomplished during October and November. Livestock and poultry inventories for both 1964 and 1959 were as of the time of enumeration. Other variations in time of enumeration occurred in censuses prior to 1959.

More specific information regarding comparability of the data is provided in sections 6 and 9 of appendix A.

## Coverage of the 1969 Census

Preliminary review indicates that the coverage of the 1969 Census of Agriculture at the U.S. level and for most States is equivalent to that for previous censuses. As in previous censuses the coverage for farms with sales of less than \$2,500 is less complete than the coverage for the larger farms. A more detailed discussion is given in section 5 of appendix A. A special report analyzing the coverage will be published.

## Census Forms Used

Two basic census forms were used for all States except Alaska and Hawaii. A regular form (A1) was used for farms with an expected value of sales of \$2,500 or more, and a short version (A2), for farms with an expected value of sales less than \$2,500. The short form covered only major items and omitted most of the detail found in the regular form.

In Alaska, the regular form was used for all farms. For Hawaii, a modified version of the regular form was used for all farms; the changes were principally in the crops sections, in order to cover the specialized agriculture in the islands.

## Tables for "All Farms" and "Class 1-5 Farms"

Because more detailed information was obtained for class 1-5 farms (those with sales of \$2,500 or more), two series of tables appear in this report: (1) State tables 1 to 9 and county tables 1 to 8 present data for major items for all farms; (2) State tables 10 to 30, county tables 9 to 26, and the special tables report the more detailed information for class 1-5 farms. The tabulations for class 1-5 farms do not include abnormal farms.

## Use of Sampling

The short version (A2) of the census form was mailed to a 50-percent sample of farms with an expected value of sales less than \$2,500. Consequently the data presented in the tables for "all farms" include estimates based on the 50-percent sample for most of the farms with a value of sales less than \$2,500. The data presented in the tables for farms with sales of \$2,500 or more include estimates based on the 50-percent sample for a small number of farms which received the short form and reported value of sales of \$2,500 to \$9,999. Detailed information on sampling errors is provided in section 9 of appendix A.

Data shown for earlier censuses are subject to sampling errors for selected items such as farm production expenses, farm labor, and machinery and equipment. Detailed information can be obtained in the reports of those censuses.

## The "See Text" References and Other Notes for the Tables

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

## Abbreviations and Symbols

The following abbreviations and symbols are used throughout the tables:

X	Not applicable
NA	Not available
Z	Less than half of the unit reported
D	Data withheld to avoid disclosure of information for individual farms



# HIGHLIGHTS of the State's Agriculture: 1969 and 1964

	All farms		Class 1-5 farms	
	1969	1964	1969	1964
Number of farms . . . . . total . .	77,875	80,852	54,040	51,538
Acres in farms . . . . . total . .	35,722,348	37,010,500	34,054,741	34,096,689
per farm . .	458.7	457.8	630.1	661.5
Acres of harvested cropland . . . . . total . .	7,649,021	7,845,850	7,512,535	7,641,962
per farm . .	98.2	97.0	139.0	148.3
Number of farms by size:				
1 to 49 acres . . . . .	44,607	45,412	24,865	22,140
50 to 499 acres . . . . .	24,056	25,608	20,534	20,582
500 acres and over . . . . .	9,212	9,832	8,641	8,816
1,000 acres and over . . . . .	5,467	5,736	5,242	5,314
Value of farms . . . . . total . .	\$16,955,725,675	\$17,355,286,060	\$15,599,461,501	\$15,501,596,701
per farm . .	217,730	214,655	288,665	300,780
Value of machinery and equipment on farms . . . . . total . .	\$928,593,067	(NA)	\$855,265,511	(NA)
per farm . .	11,924	(NA)	15,827	(NA)
Machinery and equipment on farms—specified items (number):				
Automobiles . . . . .	69,493	110,155	52,816	73,641
Motortrucks (including pickups) . . . . .	115,739	126,135	97,179	101,487
Tractors other than garden tractors and motortillers . . . . .	138,914	142,825	122,330	123,564
Value of all farm products sold . . . . . total . .	\$3,903,560,191	\$3,499,350,000	\$3,875,211,386	\$3,468,811,849
per farm . .	50,125	43,281	71,710	67,305
Crops . . . . . total . .	2,108,454,602	2,113,300,442	2,096,416,045	2,099,262,387
per farm . .	27,075	26,138	38,794	40,732
Livestock, poultry, and their products . . . . . total . .	1,789,210,512	1,377,149,429	1,773,120,201	1,360,859,476
per farm . .	22,975	17,033	32,811	26,405
Number of farms by value of agricultural products sold:				
Less than \$2,500 . . . . .	27,014	29,223	3,277	(NA)
Less than \$1,000 . . . . .	17,686	19,943	(NA)	(NA)
\$1,000 to \$2,499 . . . . .	9,328	9,280	(NA)	(NA)
\$2,500 and over (Classes 1-5) . . . . .	50,763	51,538	50,763	51,538
\$2,500 to \$9,999 . . . . .	18,214	17,005	18,214	17,005
\$10,000 to \$39,999 . . . . .	17,643	18,463	17,643	18,463
\$40,000 and over . . . . .	14,906	16,161	14,906	16,161
\$60,000 and over . . . . .	11,299	11,635	11,299	11,635
\$100,000 and over . . . . .	7,382	7,043	7,382	7,043
Value of agricultural products sold by farms having sales of—				
Less than \$2,500 . . . . .	\$21,027,087	\$21,796,800	\$2,646,200	(NA)
\$2,500 and over (Classes 1-5) . . . . .	3,872,565,186	3,468,811,849	3,872,565,186	\$3,468,811,849
\$2,500 to \$9,999 . . . . .	100,014,346	94,436,480	100,014,346	94,436,480
\$10,000 to \$39,999 . . . . .	370,924,183	391,755,279	370,924,183	391,755,279
\$40,000 and over . . . . .	3,401,626,657	2,982,620,090	3,401,626,657	2,982,620,090
\$100,000 and over . . . . .	2,921,716,010	2,410,375,619	2,921,716,010	2,410,375,619
Farm production expenses—specified items:				
Commercially mixed formula feeds . . . . .	\$333,698,741	\$305,215,000	\$330,575,260	\$301,733,570
Commercial fertilizer . . . . .	123,314,998	110,435,000	121,905,497	109,048,654
Gasoline and other petroleum fuel and oil for the farm business . . . . .	85,061,904	89,342,500	81,323,915	86,076,327
Farm labor, contract labor, machine hire and customwork . . . . .	879,195,214	718,790,000	870,441,860	710,478,959







CHART 2

**PROFILE of the State's Agriculture: 1969**

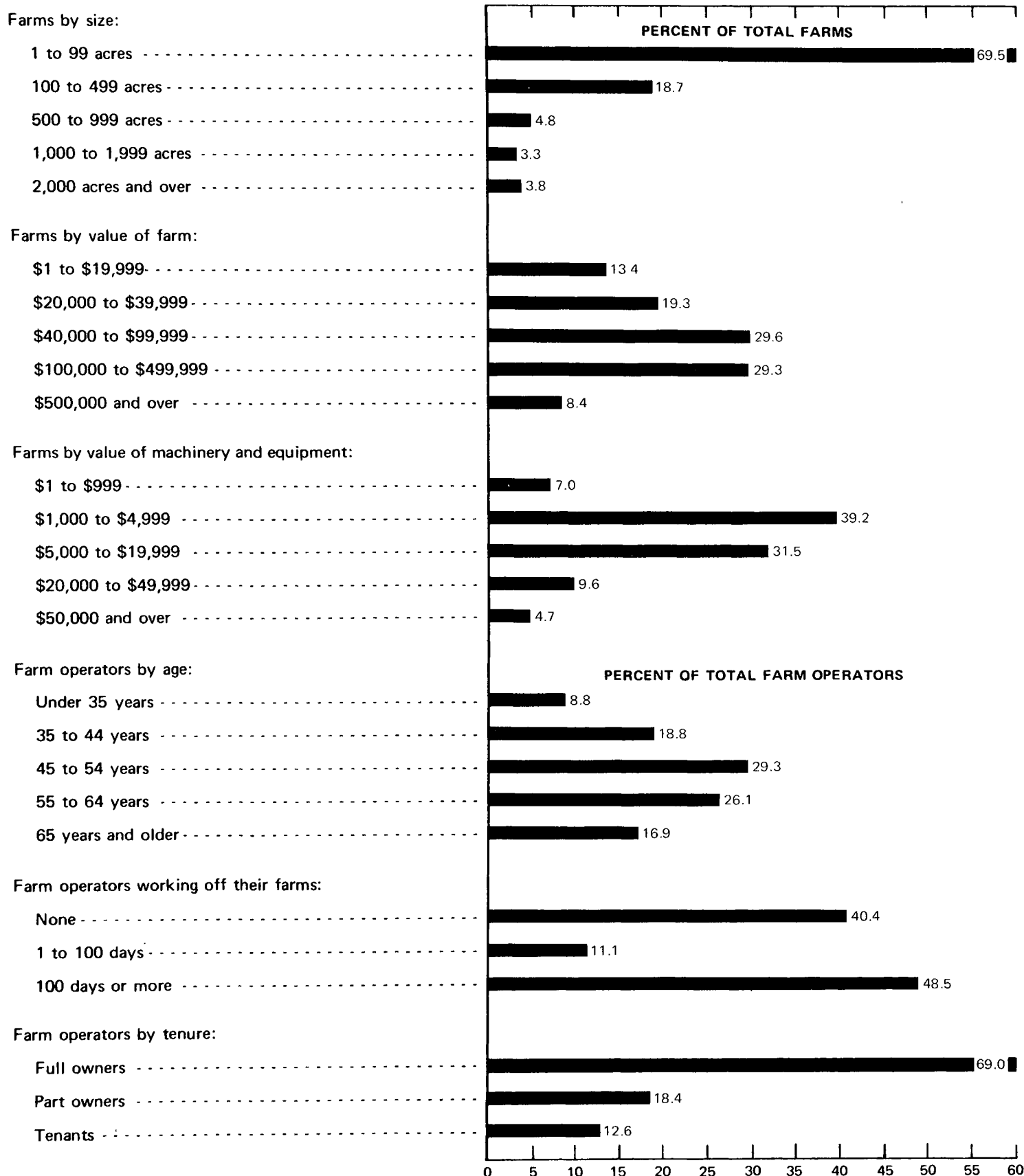
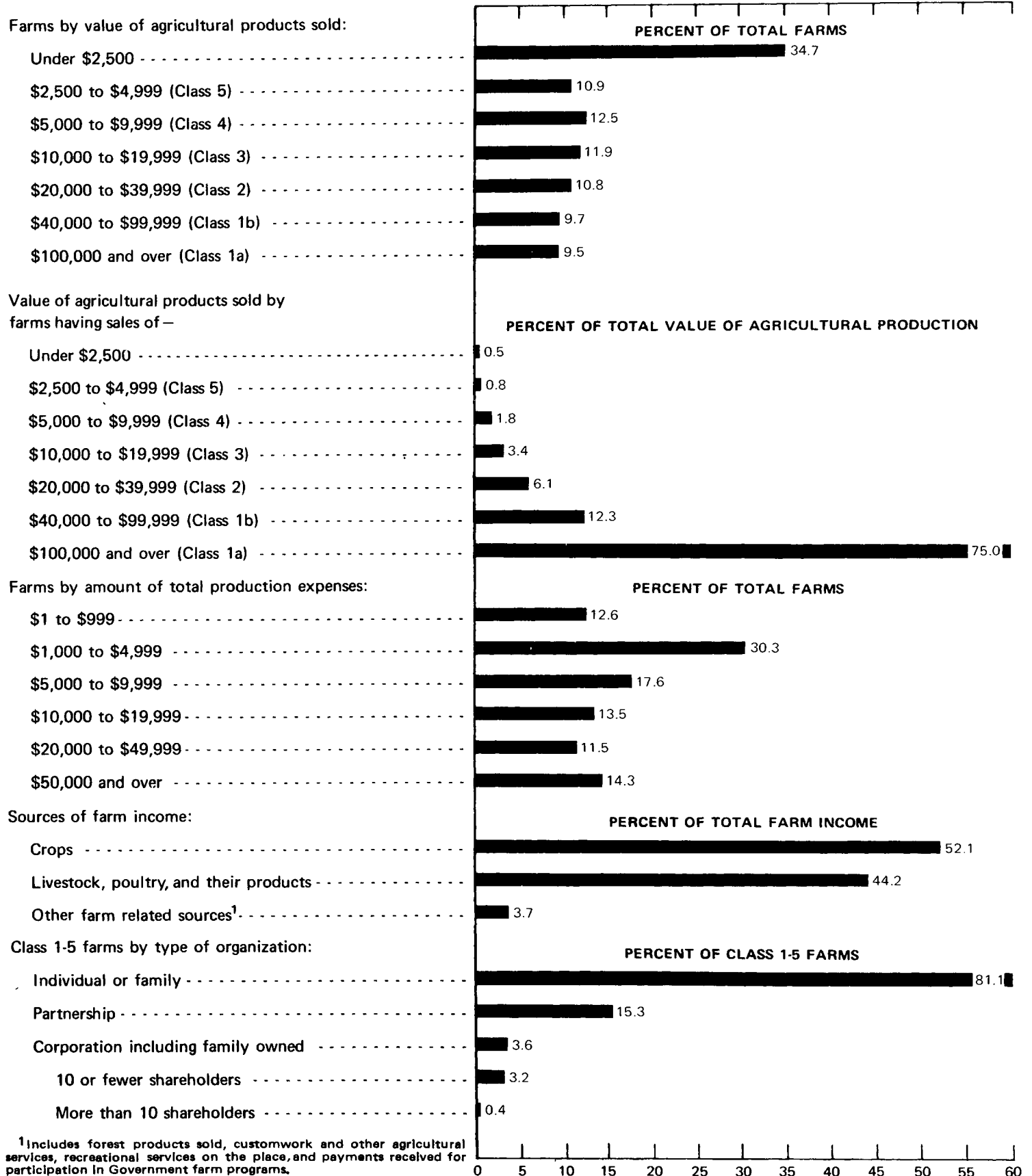


CHART 2

**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	77 875	80 852	99 274	123 075	137 168	138 917	132 658	150 360
Land in farms . . . . . acres	35 722 348	37 010 925	36 887 948	37 794 780	36 613 291	35 054 379	30 524 324	30 437 995
Average size of farm . . . . . acres	458.7	457.8	371.6	307.1	266.9	252.3	230.1	202.4
Approximate land area . . . . . acres	100 069 184	100 206 720	100 206 720	100 313 600	100 313 600	100 353 920	100 353 920	99 617 280
Proportion in farms . . . . . percent	35.7	36.9	36.8	37.7	36.5	34.9	30.4	30.6
Value of land and buildings . . . . . dollars	16 955 725 675	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Average per farm . . . . . dollars	217 730	214 650	131 212	69 620	41 192	25 084	16 331	15 466
Average per acre . . . . . dollars	474.65	468.40	353.12	226.71	154.32	99.40	70.97	76.40
Land in Farms According to Use								
Total cropland . . . . . farms	66 016	69 386	85 012	105 931	119 062	122 071	124 116	(NA)
acres	11 245 140	11 815 368	12 965 640	13 229 708	13 765 110	11 362 817	12 894 974	11 630 852
Harvested cropland . . . . . farms	56 677	62 078	76 663	93 231	104 712	112 399	110 754	130 510
acres	7 649 021	7 845 816	8 021 836	8 326 331	7 956 671	7 535 523	6 534 562	6 578 724
Number of farms by acres harvested.								
1 to 9 acres . . . . .	14 431	18 860	25 353	32 660	35 383	39 757	(NA)	(NA)
10 to 19 acres . . . . .	9 273	9 496	12 049	15 818	19 887	21 378	(NA)	(NA)
20 to 29 acres . . . . .	5 631	5 013	6 304	8 006	9 699	10 509	(NA)	(NA)
30 to 49 acres . . . . .	7 231	7 074	8 832	10 784	12 830	13 534	(NA)	(NA)
50 to 99 acres . . . . .	7 266	7 759	9 245	10 570	11 813	12 430	(NA)	(NA)
100 to 199 acres . . . . .	5 126	5 640	6 496	7 035	7 150	7 444	(NA)	(NA)
200 to 499 acres . . . . .	4 419	4 879	5 179	5 141	5 141	4 915	(NA)	(NA)
500 to 999 acres . . . . .	1 958	2 031	2 004	1 964	1 792	1 593	(NA)	(NA)
1,000 acres and over . . . . .	1 342	1 326	1 201	1 253	1 017	839	(NA)	(NA)
Cropland used only for pasture or grazing . . . . . farms	17 614	16 576	20 343	28 630	32 068	24 281	39 334	31 751
acres	1 844 016	2 052 678	3 033 050	3 018 010	3 530 589	2 196 312	4 242 598	2 967 526
All other cropland (see text) . . . . . farms	12 499	14 981	17 051	21 369	27 088	(NA)	(NA)	(NA)
acres	1 752 103	1 916 874	1 910 754	1 885 367	2 277 850	1 630 982	2 117 814	2 084 602
Woodland including woodland pasture . . . . . farms	4 632	6 081	8 690	10 883	13 874	12 208	11 308	(NA)
acres	2 038 165	3 402 953	4 899 079	5 854 778	7 322 171	4 032 364	2 337 090	5 706 513
All other land (see text) . . . . . farms	45 762	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres	22 439 043	21 792 604	19 023 229	18 710 294	15 526 010	19 659 198	(NA)	13 100 630
Irrigated land . . . . . farms	51 050	59 429	74 138	84 502	90 755	87 205	84 310	91 347
acres	7 240 131	7 598 698	7 395 570	7 048 049	6 438 324	4 952 819	4 276 554	3 513 700

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

All Farms

Table 2. Farms, Land in Farms, and Land Use, by Size of Farm: 1969, 1964, and 1959

	Number of farms			Land in farms (acres)			Harvested cropland (acres)			Irrigated land (acres)		
	1969	1964	1959	1969	1964	1959	1969	1964	1959	1969	1964	1959
All farms, total . . . . . number	77 875	80 852	99 274	35 722 348	37 010 925	36 887 948	7 649 021	7 845 816	8 021 836	7 240 131	7 598 698	7 416 784
farms with harvested cropland . . . . .	56 677	62 078	76 663	21 298 944	(NA)	(NA)	7 649 021	7 845 816	8 021 836	6 956 614	6 436 789	6 216 950
farms with irrigated land . . . . .	51 050	59 429	74 205	18 710 427	23 207 478	24 029 765	6 914 227	7 243 325	7 260 791	7 240 131	7 598 698	7 416 784
Farms with—												
1 to 9 acres . . . . . number	15 692	15 937	24 110	64 526	68 824	94 933	35 162	35 837	46 978	30 628	33 922	47 172
farms with harvested cropland . . . . .	9 163	11 398	16 161	42 852	(NA)	(NA)	35 162	35 837	46 978	26 892	(NA)	(NA)
farms with irrigated land . . . . .	7 830	9 971	15 080	37 341	(NA)	(NA)	26 588	(NA)	(NA)	30 628	33 922	47 172
10 to 49 acres . . . . . number	28 915	29 475	34 570	687 333	693 159	820 882	420 647	390 155	483 188	396 014	422 985	530 400
farms with harvested cropland . . . . .	22 022	22 153	27 314	535 884	(NA)	(NA)	420 647	390 155	483 188	365 395	(NA)	(NA)
farms with irrigated land . . . . .	20 244	22 510	27 574	491 363	(NA)	(NA)	357 516	(NA)	(NA)	396 014	422 985	530 400
50 to 69 acres . . . . . number	4 652	4 688	5 628	268 609	271 221	324 755	164 747	161 320	198 190	156 454	171 423	217 570
farms with harvested cropland . . . . .	3 771	3 862	4 829	217 817	(NA)	(NA)	164 747	161 320	198 190	146 912	(NA)	(NA)
farms with irrigated land . . . . .	3 480	3 803	4 775	201 215	(NA)	(NA)	145 417	(NA)	(NA)	156 454	171 423	217 570
70 to 99 acres . . . . . number	4 841	5 118	6 024	394 832	417 911	491 240	242 967	247 701	289 338	233 252	266 236	314 005
farms with harvested cropland . . . . .	3 926	4 262	5 130	320 103	(NA)	(NA)	242 967	247 701	289 338	223 167	(NA)	(NA)
farms with irrigated land . . . . .	3 613	4 215	5 108	294 601	(NA)	(NA)	219 114	(NA)	(NA)	233 252	266 236	314 005
100 to 139 acres . . . . . number	3 695	4 041	4 615	427 348	467 274	533 805	244 532	263 463	298 501	237 572	280 290	324 923
farms with harvested cropland . . . . .	2 945	3 335	3 904	340 935	(NA)	(NA)	244 532	263 463	298 501	224 644	(NA)	(NA)
farms with irrigated land . . . . .	2 722	3 242	3 841	315 092	(NA)	(NA)	219 230	(NA)	(NA)	237 572	280 290	324 923
140 to 179 acres . . . . . number	2 972	3 083	3 928	467 165	484 807	617 185	246 239	253 810	321 368	236 808	267 612	345 699
farms with harvested cropland . . . . .	2 278	2 480	3 236	357 621	(NA)	(NA)	246 239	253 810	321 368	225 568	(NA)	(NA)
farms with irrigated land . . . . .	2 065	2 381	3 128	324 001	(NA)	(NA)	222 532	(NA)	(NA)	236 808	267 612	345 699
180 to 219 acres . . . . . number	1 822	2 011	2 278	358 983	396 260	449 959	190 773	216 369	235 508	183 793	224 409	235 818
farms with harvested cropland . . . . .	1 396	1 673	1 911	275 082	(NA)	(NA)	190 773	216 369	235 508	176 918	(NA)	(NA)
farms with irrigated land . . . . .	1 282	1 586	1 817	252 306	(NA)	(NA)	174 599	(NA)	(NA)	183 793	224 409	235 818
220 to 259 acres . . . . . number	1 417	1 502	1 808	336 937	356 832	429 784	185 662	190 984	226 887	181 006	192 310	241 158
farms with harvested cropland . . . . .	1 137	1 257	1 540	269 637	(NA)	(NA)	185 662	190 984	226 887	176 510	(NA)	(NA)
farms with irrigated land . . . . .	1 062	1 184	1 507	251 701	(NA)	(NA)	172 537	(NA)	(NA)	181 006	192 310	241 158
260 to 499 acres . . . . . number	4 657	5 165	5 836	1 681 338	1 861 805	2 098 494	828 000	939 139	970 508	804 363	941 666	938 515
farms with harvested cropland . . . . .	3 572	4 234	4 756	1 291 062	(NA)	(NA)	828 000	939 139	970 508	775 676	(NA)	(NA)
farms with irrigated land . . . . .	3 217	3 967	4 403	1 158 779	(NA)	(NA)	768 230	(NA)	(NA)	804 363	941 666	938 515
500 to 999 acres . . . . . number	3 745	4 096	4 464	2 604 887	2 869 472	3 141 183	1 167 356	1 241 302	1 274 287	1 095 991	1 177 319	1 153 371
farms with harvested cropland . . . . .	2 788	3 247	3 557	1 940 857	(NA)	(NA)	1 167 356	1 241 302	1 274 287	1 073 222	(NA)	(NA)
farms with irrigated land . . . . .	2 473	2 958	3 269	1 716 278	(NA)	(NA)	1 089 186	(NA)	(NA)	1 095 991	1 177 319	1 153 371
1,000 to 1,999 acres . . . . . number	2 541	2 612	2 821	3 505 468	3 657 608	3 939 579	1 199 354	1 273 374	1 152 464	1 058 432	1 149 400	971 250
farms with harvested cropland . . . . .	1 811	2 023	2 117	2 510 179	(NA)	(NA)	1 199 354	1 273 374	1 152 464	1 037 336	(NA)	(NA)
farms with irrigated land . . . . .	1 483	1 753	1 827	2 048 773	(NA)	(NA)	1 083 055	(NA)	(NA)	1 058 432	1 149 400	971 250
2,000 acres and over . . . . . number	2 926	3 124	3 192	24 925 222	25 465 752	23 946 149	2 723 582	2 632 362	2 524 619	2 625 818	2 471 126	2 096 903
farms with harvested cropland . . . . .	1 868	2 154	2 208	13 196 615	(NA)	(NA)	2 723 582	2 632 362	2 524 619	2 504 374	(NA)	(NA)
farms with irrigated land . . . . .	1 579	1 859	1 876	11 618 977	(NA)	(NA)	2 436 223	(NA)	(NA)	2 625 818	2 471 126	2 096 903

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



All Farms

Table 3. Farm Operators—Tenure and Characteristics: 1969, 1964, and 1959

	All farms			Negro operated farms		
	1969	1964	1959	1969	1964	1959
Farms and land in farms operated by—						
All farm operators . . . farms . . .	77 875	80 852	99 274	203	4 056	4 459
acres . . .	35 722 348	37 010 925	36 887 948	17 871	558 824	364 437
Harvested cropland . . . farms . . .	56 677	62 078	76 663	125	(NA)	(NA)
acres . . .	7 649 021	7 845 816	8 021 836	7 470	263 774	230 628
Full owners . . . farms . . .	53 727	53 218	68 492	154	2 434	2 730
acres . . .	9 048 736	7 595 151	9 451 092	4 956	101 851	103 537
Harvested cropland . . . farms . . .	38 915	40 352	51 954	87	(NA)	(NA)
acres . . .	2 153 119	1 752 335	2 119 816	1 690	58 362	62 630
Part owners . . . farms . . .	14 361	15 818	17 141	21	847	907
acres . . .	20 386 553	18 812 834	18 991 498	10 165	204 013	143 670
Harvested cropland . . . farms . . .	11 482	13 280	14 770	19	(NA)	(NA)
acres . . .	4 085 204	3 844 028	3 733 608	3 988	141 156	111 903
Tenants . . . farms . . .	9 787	9 667	11 408	28	713	775
acres . . .	6 287 059	4 669 612	4 136 771	2 750	102 733	54 103
Harvested cropland . . . farms . . .	6 280	6 570	8 018	19	(NA)	(NA)
acres . . .	1 410 698	1 095 942	1 174 530	1 792	54 863	44 251
Percent of tenancy . . .	12.5	12.0	11.5	13.7	17.6	17.4
Farm operators by age groups						
Under 25 years . . .	858	811	948	-	(NA)	(NA)
25 to 34 years . . .	6 031	5 963	8 639	10	(NA)	(NA)
35 to 44 years . . .	14 678	17 720	21 961	24	(NA)	(NA)
45 to 54 years . . .	22 808	23 062	25 966	70	(NA)	(NA)
55 to 64 years . . .	20 348	19 147	22 417	69	(NA)	(NA)
65 years and over . . .	13 152	14 149	17 061	30	(NA)	(NA)
Average age . . .	52.0	51.9	51.4	53.4	(NA)	(NA)
Farm operators by place of residence.						
On farm operated . . .	51 044	65 409	80 518	141	(NA)	(NA)
Not on farm operated . . .	18 420	13 210	12 946	43	(NA)	(NA)
Farm operators reporting days of work off farm . . .	43 564	37 187	45 478	136	(NA)	(NA)
1 to 49 days . . .	5 146			15	(NA)	(NA)
50 to 99 days . . .	2 968	6 768	8 722	15	(NA)	(NA)
100 to 199 days . . .	6 335			20	(NA)	(NA)
200 days and over . . .	29 115	30 419	36 756	86	(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 . . .	7 382	7 043	14 526
Class 1b— " \$40,000 to \$99,999 . . .	7 524	9 077	
Class 2— " \$20,000 to \$39,999 . . .	8 393	8 961	12 035
Class 3— " \$10,000 to \$19,999 . . .	9 250	9 471	13 632
Class 4— " \$5,000 to \$9,999 . . .	9 700	9 165	13 335
Class 5— " \$2,500 to \$4,999 . . .	11 791	7 821	10 311
Class 6 (see text) . . .	3 706	5 751	3 090
Part time (see text) . . .	15 549	16 836	24 341
Part retirement (see text) . . .	4 482	6 615	7 782
Abnormal (see text) . . .	98	112	180
Market value of all agricultural products sold (see text) . . . dollars . . .	3 903 560 191	3 499 383 112	2 822 071 234
Average per farm . . . dollars . . .	50 125	43 281	28 440
Crops including nursery products and hay . . . farms . . .	49 869	(NA)	(NA)
dollars . . .	2 108 454 602	2 113 300 442	1 714 298 992
Forest products . . . farms . . .	840	824	1 248
dollars . . .	5 895 077	4 910 796	4 719 282
Livestock, poultry, and their products . . . farms . . .	31 395	(NA)	(NA)
dollars . . .	1 789 210 512	1 377 149 429	1 103 052 960
Number of farms by value of agricultural products sold:			
\$1 to \$249 . . .	8 125	8 771	(NA)
\$250 to \$499 . . .	4 290	5 145	(NA)
\$500 to \$999 . . .	5 271	6 027	(NA)
\$1,000 to \$1,499 . . .	3 731	3 993	(NA)
\$1,500 to \$1,999 . . .	3 045	2 946	(NA)
\$2,000 to \$2,499 . . .	2 552	2 341	(NA)
\$2,500 and over . . .	50 861	51 629	(NA)
Farms with farm-related income from—			
Customwork and other agricultural services . . . farms . . .	7 697	(NA)	(NA)
dollars . . .	50 709 763	(NA)	(NA)
Recreational services . . . farms . . .	970	907	(NA)
dollars . . .	3 342 172	4 022 445	(NA)
Government farm programs . . . farms . . .	8 787	(NA)	(NA)
dollars . . .	88 042 882	(NA)	(NA)

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

All Farms

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

		1969		1964		1959				1969		1964		1959	
Farm production expenses, total (see text)	farms dollars	77 875	3 554 745 564	80 715	(NA)	98 432	(NA)	Commercial fertilizer	farms dollars	50 875	123 314 998	46 907	110 434 961	48 308	(NA)
Number of farms with expenditures of-								Number of farms with expenditures of-							
\$1 to \$499		4 593	(NA)	(NA)	(NA)	(NA)	(NA)	\$1 to \$99		13 336	(NA)	11 861	(NA)	(NA)	(NA)
\$500 to \$999		5 234	(NA)	(NA)	(NA)	(NA)	(NA)	\$100 to \$499		15 657	(NA)	12 976	(NA)	(NA)	(NA)
\$1,000 to \$1,999		8 606	(NA)	(NA)	(NA)	(NA)	(NA)	\$500 to \$999		6 934	(NA)	6 511	(NA)	(NA)	(NA)
\$2,000 to \$2,999		6 033	(NA)	(NA)	(NA)	(NA)	(NA)	\$1,000 to \$2,499		6 932	(NA)	11 159	(NA)	(NA)	(NA)
\$3,000 to \$4,999		8 986	(NA)	(NA)	(NA)	(NA)	(NA)	\$2,500 to \$4,999		3 330	(NA)	(NA)	(NA)	(NA)	(NA)
\$5,000 to \$9,999		13 694	(NA)	(NA)	(NA)	(NA)	(NA)	\$5,000 to \$9,999		2 221	(NA)	(NA)	(NA)	(NA)	(NA)
\$10,000 to \$19,999		10 549	(NA)	(NA)	(NA)	(NA)	(NA)	\$10,000 and over		2 465	(NA)	4 400	(NA)	(NA)	(NA)
\$20,000 and over		20 180	(NA)	(NA)	(NA)	(NA)	(NA)	Lime	farms dollars	2 175	(NA)	288	(NA)	375	(NA)
Items Purchased								Number of farms with expenditures of-							
Livestock and poultry		farms dollars	20 383	21 913	29 857	574 531 747	367 469 893	337 681 330	\$1 to \$99	888	(NA)	(NA)	(NA)	(NA)	(NA)
Number of farms with expenditures of-								\$100 to \$499		791	(NA)	(NA)	(NA)	(NA)	(NA)
\$1 to \$99		2 356	(NA)	11 950	17 140	4 837	(NA)	\$500 to \$999		248	(NA)	(NA)	(NA)	(NA)	
\$100 to \$499		4 837	(NA)	3 047	4 875	2 862	(NA)	\$1,000 to \$2,499		178	(NA)	(NA)	(NA)	(NA)	
\$500 to \$999		2 862	(NA)	2 017	2 633	3 112	(NA)	\$2,500 to \$4,999		54	(NA)	(NA)	(NA)	(NA)	
\$1,000 to \$2,499		3 112	(NA)	1 715	2 154	1 750	(NA)	\$5,000 to \$9,999		11	(NA)	(NA)	(NA)	(NA)	
\$2,500 to \$4,999		1 750	(NA)	1 715	2 154	1 609	(NA)	\$10,000 and over		5	(NA)	(NA)	(NA)	(NA)	
\$5,000 to \$9,999		1 609	(NA)	3 184	3 055	3 857	(NA)	Other agricultural chemicals (see text)	farms dollars	42 124	(NA)	(NA)	(NA)	(NA)	(NA)
\$10,000 and over		3 857	(NA)	3 184	3 055	3 857	(NA)	Number of farms with expenditures of-							
Feed for livestock and poultry		farms dollars	30 531	34 790	48 870	607 974 193	542 258 582	434 925 878	\$1 to \$99	10 407	(NA)	(NA)	(NA)	(NA)	(NA)
Number of farms with expenditures of-								\$100 to \$499		12 275	(NA)	(NA)	(NA)	(NA)	(NA)
\$1 to \$99		3 402	(NA)	4 426	5 611	8 994	(NA)	\$500 to \$999		5 704	(NA)	(NA)	(NA)	(NA)	
\$100 to \$499		8 994	(NA)	15 789	20 659	4 759	(NA)	\$1,000 to \$2,499		6 267	(NA)	(NA)	(NA)	(NA)	
\$500 to \$999		4 759	(NA)	6 518	10 894	4 769	(NA)	\$2,500 to \$4,999		3 317	(NA)	(NA)	(NA)	(NA)	
\$1,000 to \$2,499		4 769	(NA)	1 642	11 706	1 969	(NA)	\$5,000 to \$9,999		2 093	(NA)	(NA)	(NA)	(NA)	
\$2,500 to \$4,999		1 969	(NA)	6 415	(NA)	1 456	(NA)	\$10,000 and over		2 061	(NA)	(NA)	(NA)	(NA)	
\$5,000 to \$9,999		1 456	(NA)	11 706	(NA)	5 182	(NA)	Gasoline and other petroleum fuel and oil for the farm business	farms dollars	74 201	(NA)	71 597	(NA)	96 098	(NA)
\$10,000 and over		5 182	(NA)	11 706	(NA)	5 182	(NA)	Number of farms with expenditures of-							
Commercially mixed formula feeds		farms tons	20 361	24 118	(NA)	4 693 033	4 110 045	305 215 552	\$1 to \$99	13 285	(NA)	12 288	(NA)	27 792	(NA)
Number of farms that used-								\$100 to \$499		30 285	(NA)	29 073	(NA)	35 637	(NA)
1 to 49 tons		14 541	(NA)	17 123	(NA)	1 082	(NA)	\$500 to \$999		12 796	(NA)	11 353	(NA)	14 182	
50 to 99 tons		1 082	(NA)	1 151	(NA)	1 058	(NA)	\$1,000 to \$2,499		10 597	(NA)	4 185	(NA)	15 662	
100 to 199 tons		1 058	(NA)	1 479	(NA)	1 514	(NA)	\$2,500 to \$4,999		4 185	(NA)	15 474	(NA)	14 182	
200 to 499 tons		1 514	(NA)	2 236	(NA)	2 166	(NA)	\$5,000 to \$9,999		1 938	(NA)	3 409	(NA)	2 825	
500 tons and over		2 166	(NA)	2 236	(NA)	2 166	(NA)	\$10,000 and over		1 115	(NA)	3 409	(NA)	2 825	
Number of farms with expenditures of-								Hired farm labor		farms dollars	47 287	556 676 806	49 082	498 742 765	62 284
\$1 to \$99		2 693	(NA)	(NA)	(NA)	2 693	(NA)	Number of farms with expenditures of-							
\$100 to \$499		6 067	(NA)	(NA)	(NA)	6 067	(NA)	\$1 to \$99		3 815	(NA)	14 133	(NA)	17 062	
\$500 to \$999		2 503	(NA)	(NA)	(NA)	2 503	(NA)	\$100 to \$499		9 169	(NA)	4 830	(NA)	7 130	
\$1,000 to \$2,499		2 499	(NA)	(NA)	(NA)	2 499	(NA)	\$500 to \$999		5 192	(NA)	7 094	(NA)	10 822	
\$2,500 to \$4,999		1 281	(NA)	(NA)	(NA)	1 281	(NA)	\$1,000 to \$2,499		7 432	(NA)	6 129	(NA)	9 431	
\$5,000 to \$9,999		1 019	(NA)	(NA)	(NA)	1 019	(NA)	\$2,500 to \$4,999		5 942	(NA)	5 409	(NA)	7 472	
\$10,000 and over		4 299	(NA)	(NA)	(NA)	4 299	(NA)	\$5,000 to \$9,999		5 409	(NA)	6 398	(NA)	10 367	
Seeds, bulbs, plants, and trees		farms dollars	24 514	32 565	32 531	51 946 056	46 246 321	37 801 989	\$10,000 and over	10 328	(NA)	10 498	(NA)	10 367	
Number of farms with expenditures of-								Contract labor, machine hire, and customwork		farms dollars	42 631	162 113 276	42 128	99 468 129	46 513
\$1 to \$99		6 868	(NA)	11 317	10 848	6 868	(NA)	Number of farms with expenditures of-							
\$100 to \$499		7 905	(NA)	10 157	10 794	7 905	(NA)	\$1 to \$99		5 211	(NA)	19 660	(NA)	23 953	
\$500 to \$999		2 935	(NA)	3 713	3 798	2 935	(NA)	\$100 to \$499		10 093	(NA)	5 359	(NA)	7 261	
\$1,000 to \$2,499		3 215	(NA)	7 378	7 091	3 215	(NA)	\$500 to \$999		5 522	(NA)	10 984	(NA)	11 403	
\$2,500 to \$4,999		1 546	(NA)	(NA)	(NA)	1 546	(NA)	\$1,000 to \$2,499		8 190	(NA)	2 706	(NA)	2 191	
\$5,000 to \$9,999		1 079	(NA)	(NA)	(NA)	1 079	(NA)	\$2,500 to \$4,999		5 239	(NA)	3 419	(NA)	1 705	
\$10,000 and over		966	(NA)	(NA)	(NA)	966	(NA)	\$5,000 to \$9,999		3 932	(NA)	2 706	(NA)	2 191	
								\$10,000 and over		4 444	(NA)	3 419	(NA)	1 705	
								All other production expenses		farms dollars	71 245	(NA)	(NA)	(NA)	(NA)
								Number of farms with expenditures of-							
								\$1 to \$99		942	(NA)	(NA)	(NA)	(NA)	(NA)
								\$100 to \$499		7 988	(NA)	(NA)	(NA)	(NA)	(NA)
								\$500 to \$999		6 973	(NA)	(NA)	(NA)	(NA)	(NA)
								\$1,000 to \$2,499		14 257	(NA)	(NA)	(NA)	(NA)	(NA)
								\$2,500 to \$4,999		12 282	(NA)	(NA)	(NA)	(NA)	(NA)
								\$5,000 to \$9,999		11 752	(NA)	(NA)	(NA)	(NA)	(NA)
								\$10,000 and over		17 051	(NA)	(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	48 137	69 493	31 547	40 394	23 160	29 099	71 507	110 159	87 463	127 098	
Motortrucks including pickups	57 915	115 739	28 674	43 127	40 691	72 612	63 675	126 135	70 569	131 019	
Tractors other than garden tractors and motor tillers	56 285	138 914	16 861	32 453	47 158	106 461	58 253	142 825	65 586	147 390	
Riding garden tractors 7 hp and over	3 768	4 460	1 979	2 224	1 864	2 236	(NA)	(NA)	(NA)	(NA)	
Grain and bean combines, self propelled	3 354	5 619	1 291	2 054	2 427	3 565	3 669	6 032	(NA)	(NA)	
Cornpickers, corn heads, and picker shellers	868	1 217	369	503	536	714	543	694	749	994	
Pickup balers	6 042	6 829	1 989	2 242	4 224	4 587	7 639	8 386	8 287	9 164	
		1969						1969			
		Farms reporting	Dollars					Farms reporting	Dollars		
Estimated market value of all machinery and equipment, total		71 655	928 593 067					10 468	134 163 446		
By value groups											
\$1 to \$999		5 432	3 072 756					4 395	99 519 528		
\$1,000 to \$4,999		30 496	78 596 088					3 112	111 427 645		
\$5,000 to \$9,999		14 091	92 363 117					3 661	409 450 487		

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)	1969..	(X)	1 047 687	(X)	1 789 211	Litters of pigs farrowed between-- December 1 of preceding year and November 30	1969	1 408	23 893	(X)	(X)					
	1964..	(X)	673 411	(X)	1 377 149							1964	1 919	32 740	(X)	(X)
	1959	(X)	651 203	(X)	1 103 053							1959	3 519	61 863	(X)	(X)
Cattle and calves	1969	24 430	4 473 418	23 132	4 197 687	December 1 of preceding year and May 31	1969	1 149	12 110	(X)	(X)					
Farms with--												1964	1 510	17 131	(X)	(X)
1 to 4		3 130	7 847	3 871	9 773							1959	2 462	33 682	(X)	(X)
5 to 9		2 731	18 570	3 319	22 383											
10 to 19		3 786	52 269	3 921	53 289											
20 and over		14 783	4 394 732	12 021	4 112 242											
Cattle and calves	1964	31 762	4 303 238	26 862	3 965 760	June 1 and November 30	1969	1 116	11 783	(X)	(X)					
	1959	38 426	3 702 745	32 375	2 943 594							1964	1 522	15 609	(X)	(X)
Value, dollars	1969.	(X)	894 087 612	(X)	(X)							1959	2 912	28 181	(X)	(X)
	1964.	(X)	583 629 113	(X)	659 465 434											
	1959	(X)	567 784 865	(X)	521 987 597											
Cows and heifers that had calved	1969	18 036	1 524 206	(X)	(X)	Sheep and lambs	1969	4 670	1 730 299	3 888	1 360 852					
Farms with--				(X)	(X)	1964.	6 524	1 924 871	5 067	1 613 404						
1 or 2		2 630	3 765	(X)	(X)	1959	9 118	2 104 994	6 385	1 753 947						
3 or 4		1 521	5 254	(X)	(X)	Value, dollars	1969	(X)	53 085 592	(X)	(X)					
5 to 9		2 095	13 822	(X)	(X)	1964	(X)	37 498 067	(X)	29 846 986						
10 and over		11 790	1 501 365	(X)	(X)	1959	(X)	40 598 235	(X)	24 555 258						
Cows and heifers that had calved	1964	25 007	1 598 431	(X)	(X)	Horses and ponies	1969	15 226	96 930	3 993	16 107					
	1959	30 552	1 461 380	(X)	(X)	1964	(X)	(X)	2 105	7 701						
Value, dollars	1969.	(X)	417 589 515	(X)	(X)	1959	20 151	77 326	2 060	5 481						
	1964.	(X)	297 308 166	(X)	(X)	Value, dollars	1969	(X)	27 333 840	(X)	(X)					
	1959.	(X)	303 967 040	(X)	(X)	1964	(X)	(X)	(X)	4 005 518						
				(X)	(X)	1959	(X)	13 068 094	(X)	2 060 936						
Milk cows	1969.	6 622	649 071	(X)	(X)	Chickens 3 months old or older	1969	5 399	46 424 562	1 813	29 719 771					
Farms with--				(X)	(X)	Farms with--										
1 or 2		1 971	2 609	(X)	(X)	1 to 99		3 866	85 438	273	7 598					
3 or 4		429	1 431	(X)	(X)	100 to 399		231	37 668	132	27 651					
5 to 9		344	2 185	(X)	(X)	400 to 1,599		110	91 122	199	185 691					
10 and over		3 878	642 846	(X)	(X)	1,600 and over		1 192	46 210 334	1 209	29 498 831					
Milk cows	1964	11 605	732 354	(X)	(X)	Chickens 3 months old or older	1964	11 360	36 486 991	3 006	19 389 394					
	1959	19 571	753 932	(X)	(X)	1959	25 907	27 077 134	7 672	17 978 446						
Value, dollars	1969.	(X)	220 684 140	(X)	(X)	Value, dollars	1969.	(X)	62 520 900	(X)	(X)					
	1964.	(X)	162 582 588	(X)	(X)	1964	(X)	43 784 389	(X)	5 816 818						
	1959.	(X)	180 943 680	(X)	(X)	1959	(X)	31 138 704	(X)	8 090 302						
Hogs and pigs	1969	2 608	149 618	2 078	238 361	Hens and pullets of laying age excluding started pullets	1969	4 955	38 179 405	1 561	18 457 946					
Farms with--						1964	10 321	32 328 065	(X)	(X)						
1 to 4		1 204	2 749	533	1 267	1959	(X)	(X)	(X)	(X)						
5 to 9		377	2 485	280	1 851	Value, dollars	1969	(X)	53 451 211	(X)	(X)					
10 to 24		410	6 010	446	7 091	1964	(X)	(X)	(X)	(X)						
25 and over		617	138 374	819	228 152	1959	(X)	(X)	(X)	(X)						
Hogs and pigs	1964.	3 947	189 900	2 373	302 242	Broilers and other meat-type chickens less than 3 months old (see text)	1969	366	13 927 562	318	68 089 158					
	1959	9 204	379 645	4 944	439 240	1964	(X)	(X)	396	51 125 095						
Value, dollars	1969.	(X)	5 366 328	(X)	(X)	1959	(X)	(X)	817	38 680 935						
	1964.	(X)	4 898 096	(X)	8 494 970	Value, dollars	1969.	(X)	5 292 485	(X)	(X)					
	1959	(X)	7 708 377	(X)	14 934 160	1964.	(X)	(X)	(X)	31 186 308						
				(X)	(X)	1959	(X)	(X)	(X)	24 755 798						
Feeder pigs sold	1969.	(X)	(X)	683	33 208	Other livestock and poultry	1969.	5 433	(X)	2 620	(X)					
Value, dollars	1969.	(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	77 875	80 852	99 274	Soybeans for beans	16	-	2
Farms with harvested cropland	56 677	62 078	76 663	acres	459	-	32
acres	7 649 021	7 845 816	8 021 836	bushels	8 303	-	436
				value, dollars	19 097	-	1 002
All crops harvested including nursery products and forest products	57 129	(X)	(X)	Hay, excluding sorghum hay	14 203	(NA)	(NA)
acres	2 498 692 791	2 206 030 985	1 808 110 623	acres	1 534 161	1 702 466	1 632 600
value, dollars				tons	6 612 689	7 278 558	6 328 534
All crops sold including nursery products and forest products	50 313	(X)	(X)	value, dollars	171 015 141	178 990 081	165 693 318
acres	2 114 349 679	2 118 211 238	1 719 018 274				
value, dollars				Cotton	4 916	6 715	8 672
Field corn for all purposes	2 485	3 108	5 194	acres	663 521	759 422	820 804
For grain	1 203	1 308	2 289	bales	1 273 845	1 761 509	1 791 260
acres	160 179	101 584	161 801	value, dollars	159 214 000	311 787 093	304 514 200
bushels	14 950 412	8 299 139	11 033 796	Peanuts for nuts	92	10	7
value, dollars	21 528 554	12 269 448	15 447 319	acres	942	630	507
				pounds	2 145 968	1 233 736	891 860
Cut for silage, green or dry				value, dollars	257 513	185 060	98 105
loddor, or hogged or grazed	1 396	(NA)	(NA)	Tobacco	-	-	-
acres	92 188	87 074	93 850	acres	-	-	-
value, dollars	13 258 624	12 390 377	9 935 966	pounds	-	-	-
				value, dollars	-	-	-
Sorghums for all purposes except sifup	2 326	2 871	2 986	Irish potatoes and sweetpotatoes	812	(NA)	(NA)
For grain or seed	2 141	2 442	2 516	acres	84 611	89 468	94 895
acres	283 317	268 419	215 058	value, dollars	62 903 586	86 422 045	68 623 971
bushels	19 842 441	18 282 175	13 626 404	Vegetables, sweet corn, or melons for sale	3 975	4 220	5 856
value, dollars	26 192 001	23 445 061	15 643 111	acres	675 945	625 522	657 344
				value, dollars	580 343 397	348 165 657	268 649 022
Cut for silage, dry forage or hay, or hogged or grazed	203	(NA)	(NA)	Berries for sale	1 030	931	(NA)
acres	17 224	24 070	27 857	acres	10 530	11 036	14 271
value, dollars	670 762	2 112 028	2 019 633	value, dollars	55 153 972	46 257 852	29 593 298
Wheat for grain	2 223	1 975	2 884	Land in orchards (see text)	36 321	40 054	50 372
acres	403 898	266 770	337 852	acres	1 587 700	1 519 894	1 434 808
bushels	15 266 035	8 035 767	8 170 040	value, dollars	839 732 515	(NA)	(NA)
value, dollars	22 060 054	11 716 148	14 460 971	Other crops	4 597	(NA)	(NA)
				acres	622 218	719 719	694 216
Other small grains for grain	5 982	(NA)	(NA)	value, dollars	225 194 935	(NA)	(NA)
acres	1 662 048	2 010 219	2 121 964	Greenhouse products under glass or other protection	919	(NA)	(NA)
value, dollars	180 206 465	192 180 030	139 947 188	sq.ft.	70 735 313	48 274 817	35 757 440
				value, dollars	135 047 098	(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		
<b>Farms and Land in Farms</b>								
Farms . . . . . number . . . . .	77 875	57 746	23 737	3 706	15 549	4 482		98
percent . . . . .	100.0	74.1	30.4	4.7	19.9	5.7		.1
Land in farms . . . . . acres . . . . .	35 722 348	34 330 709	1 344 581	275 968	778 713	289 900		323 026
Average size of farm . . . . . acres . . . . .	458.7	594.5	56.6	74.4	50.0	64.6		3 296.1
Value of land and buildings . . . . . dollars . . . . .	16 955 725 675	15 824 718 510	1 223 203 570	225 257 009	750 722 707	247 223 854		133 060 604
Average per farm . . . . . dollars . . . . .	217 730	274 040	51 531	60 781	48 281	55 159		1 357 761
Average per acre . . . . . dollars . . . . .	474.65	460.94	909.72	816.24	964.05	852.79		411.91
<b>Number of farms by value of farm.</b>								
\$1 to \$9,999 . . . . .	4 010	1 991	2 426	408	1 550	468		-
\$10,000 to \$19,999 . . . . .	6 461	2 832	4 258	629	2 875	754		-
\$20,000 to \$39,999 . . . . .	15 024	8 141	7 990	1 111	5 501	1 378		4
\$40,000 to \$69,999 . . . . .	14 987	10 656	5 110	786	3 314	1 010		7
\$70,000 to \$99,999 . . . . .	8 026	6 676	1 617	269	967	381		2
\$100,000 to \$149,999 . . . . .	7 761	6 869	1 081	200	645	236		11
\$150,000 to \$199,999 . . . . .	4 881	4 485	497	104	296	97		3
\$200,000 to \$499,999 . . . . .	10 158	9 713	589	160	306	123		16
\$500,000 and over . . . . .	6 567	6 383	169	39	95	35		54
<b>Owned and rented lands by farm operator:</b>								
Land owned . . . . . farms . . . . .	68 488	50 101	21 628	3 335	13 947	4 346		94
acres . . . . .	19 429 873	18 102 961	1 250 474	235 923	620 600	393 951		312 361
Land rented or leased								
from others . . . . . farms . . . . .	24 316	21 021	3 961	683	2 898	380		17
acres . . . . .	19 317 868	18 974 928	401 173	86 261	272 922	41 990		28 028
Land rented or leased to others . . . . . farms . . . . .	7 251	5 797	1 789	346	1 018	425		11
acres . . . . .	3 025 105	2 747 180	306 778	46 216	114 809	145 753		17 363
<b>Land in Farms According to Use</b>								
Total cropland . . . . . farms . . . . .	66 016	50 081	18 647	2 807	12 055	3 785		95
acres . . . . .	11 245 140	10 822 323	465 853	89 348	271 953	104 552		46 312
Harvested cropland . . . . . farms . . . . .	56 677	45 444	13 137	1 987	8 324	2 826		83
acres . . . . .	7 649 021	7 532 120	113 443	19 585	70 701	23 157		23 043
<b>Number of farms by acres harvested:</b>								
1 to 9 acres . . . . .	14 431	6 509	9 234	1 318	5 853	2 063		6
10 to 19 acres . . . . .	9 273	6 916	2 806	457	1 802	547		8
20 to 29 acres . . . . .	5 631	5 233	484	89	307	88		3
30 to 49 acres . . . . .	7 231	6 882	414	69	258	87		4
50 to 99 acres . . . . .	7 266	7 122	175	47	93	35		16
100 to 199 acres . . . . .	5 126	5 098	24	7	11	6		11
200 to 499 acres . . . . .	4 419	4 401	-	-	-	-		18
500 to 999 acres . . . . .	1 958	1 944	-	-	-	-		14
1,000 acres and over . . . . .	1 342	1 339	-	-	-	-		3
Cropland used only for pasture								
or grazing . . . . . farms . . . . .	17 614	11 438	7 159	1 027	4 873	1 259		44
acres . . . . .	1 844 016	1 602 379	290 736	56 672	163 969	70 095		7 573
All other cropland (see text) . . . . . farms . . . . .	12 499	10 420	2 409	379	1 553	477		49
acres . . . . .	1 752 103	1 687 824	61 674	13 091	37 283	11 300		15 696
Woodland including woodland								
pasture . . . . . farms . . . . .	4 632	3 000	1 902	287	1 220	395		17
acres . . . . .	2 038 165	1 837 370	182 599	32 845	102 870	46 884		51 041
All other land (see text) . . . . . farms . . . . .	45 762	33 962	14 010	2 295	9 186	2 529		85
acres . . . . .	22 439 043	21 671 016	696 129	153 775	403 890	138 464		225 673
Irrigated land . . . . . farms . . . . .	51 050	41 137	11 448	1 614	7 731	2 103		79
acres . . . . .	7 240 131	7 125 142	99 688	16 134	66 095	17 459		31 435
<b>Color and Tenure of Operator</b>								
<b>All farm operators:</b>								
Full owners . . . . .	53 727	36 860	19 814	3 028	12 677	4 109		81
Part owners . . . . .	14 361	12 890	1 754	296	1 233	225		13
Tenants . . . . .	9 787	7 996	2 169	382	1 639	148		4
<b>White farm operators:</b>								
Full owners . . . . .	50 844	34 448	19 249	2 911	12 339	3 999		58
Part owners . . . . .	13 603	12 157	1 721	287	1 212	222		12
Tenants . . . . .	8 945	7 208	2 088	355	1 596	137		4
<b>Negro farm operators:</b>								
Full owners . . . . .	154	90	82	18	53	11		-
Part owners . . . . .	21	16	5	-	5	-		-
Tenants . . . . .	28	20	13	5	6	2		-
<b>Farm Operator Characteristics</b>								
<b>Farm operators by age groups:</b>								
Under 25 years . . . . .	858	622	331	97	234	-		2
25 to 34 years . . . . .	6 031	4 130	2 153	256	1 897	-		4
35 to 44 years . . . . .	14 678	10 529	4 672	539	4 133	-		16
45 to 54 years . . . . .	22 808	17 399	6 368	987	5 381	-		28
55 to 64 years . . . . .	20 348	16 408	5 731	1 827	3 904	-		36
65 years and over . . . . .	13 152	8 658	4 482	-	-	4 482		12
Average age . . . . .	52.0	52.0	51.9	51.1	46.4	71.4		52.9
<b>Farm operators by place of residence:</b>								
On farm operated . . . . .	51 044	37 791	15 505	2 305	10 032	3 168		53
Not on farm operated . . . . .	18 420	14 170	4 900	683	3 526	691		33
<b>Farm operators reporting days of work</b>								
off farm . . . . .	43 564	26 097	18 826	1 396	15 549	1 881		37
1 to 49 days . . . . .	5 146	4 528	1 408	793	-	615		3
50 to 99 days . . . . .	2 968	2 729	841	603	-	238		1
100 to 199 days . . . . .	6 335	3 630	2 698	-	2 449	249		7
200 days and over . . . . .	29 115	15 210	13 879	-	13 100	779		26

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]

	Farms with less than \$2,500 value of sales							Abnormal
	All farms	Class 1-6 farms	Total	Class 6	Part time	Part retirement		
<b>Farms by Size</b>								
1 to 9 acres .....	15 692	7 051	10 116	1 478	6 794	1 844	3	
10 to 49 acres .....	28 915	20 694	9 616	1 402	6 454	1 760	7	
50 to 69 acres .....	4 652	4 020	776	149	454	173	5	
70 to 99 acres .....	4 841	4 228	738	129	452	157	4	
100 to 139 acres .....	3 695	3 266	536	110	308	118	3	
140 to 179 acres .....	2 972	2 557	529	117	318	94	3	
180 to 219 acres .....	1 822	1 629	249	58	140	51	2	
220 to 259 acres .....	1 417	1 274	178	42	85	51	7	
260 to 499 acres .....	4 657	4 259	480	94	273	113	12	
500 to 999 acres .....	3 745	3 480	335	81	179	75	11	
1,000 to 1,999 acres .....	2 541	2 435	124	36	58	30	18	
2,000 acres and over .....	2 926	2 853	60	10	34	16	23	
<b>Farms by Type (see text)</b>								
Cash-grain farms .....	3 087	2 731	406	52	272	82	2	
Tobacco farms .....	-	-	-	-	-	-	-	
Cotton farms .....	1 778	1 512	326	62	211	53	2	
Other field-crop farms .....	813	727	108	23	69	16	1	
Vegetable farms .....	2 508	2 321	243	59	128	56	3	
Fruit and nut farms .....	28 534	24 426	4 805	713	2 922	1 170	16	
Poultry farms .....							-	
Dairy farms .....							14	
Livestock farms other than poultry and dairy farms .....	23 705	16 481	8 449	1 273	5 830	1 346	14	
Livestock ranches (see text) .....							20	
General farms .....	6 113	4 248	2 217	370	1 357	490	18	
Miscellaneous farms .....	11 337	5 300	7 183	1 154	4 760	1 269	8	
<b>Value of Products Sold and Other Farm-Related Income</b>								
Market value of all agricultural products sold (see text) .....	3 903 560 191	3 878 192 599	18 380 887	2 981 213	11 728 680	3 670 994	9 967 918	
Average per farm .....	50 125	67 159	774	804	754	819	101 713	
Farms by value of agricultural products sold:								
\$1 to \$249 (see text) .....	2 238	495	2 060	318	1 415	327	1	
\$250 to \$499 .....	4 290	713	4 091	514	2 843	734	-	
\$500 to \$999 .....	5 271	1 126	4 902	757	3 333	812	-	
\$1,000 to \$1,499 .....	3 731	967	3 312	548	2 111	653	-	
\$1,500 to \$1,999 .....	3 045	857	2 602	414	1 640	548	-	
\$2,000 to \$2,499 .....	2 552	833	2 096	377	1 262	457	-	
\$2,500 and over .....	50 854	50 763	-	-	-	-	91	
Crops including nursery products and hay .....	49 869	41 585	9 739	1 524	6 042	2 173	69	
Forest products .....	2 108 454 602	2 097 901 278	8 760 433	1 485 233	5 229 262	2 045 938	3 278 124	
Livestock, poultry, and their products .....	5 895 077	5 682 595	214	35	134	45	5	
Farms with farm-related income from--			65 253	7 455	45 650	12 148	154 684	
Customwork and other agricultural services .....	31 395	22 142	10 797	1 609	7 564	1 624	65	
Recreational services .....	1 789 210 512	1 774 608 726	9 555 201	1 488 525	6 453 768	1 612 908	6 535 110	
Government farm programs .....	7 697	6 833	1 091	230	709	152	3	
Recreational services .....	50 709 763	49 024 210	2 077 059	401 771	1 426 862	248 426	10 265	
Government farm programs .....	3 342 172	3 023 480	367 916	76 874	255 001	36 041	27 650	
Government farm programs .....	8 787	8 012	969	205	580	184	11	
Government farm programs .....	88 042 882	87 526 208	595 360	140 418	346 837	108 105	61 732	
<b>Production Expenses</b>								
Farm production expenses, total .....	77 875	57 746	23 737	3 706	15 549	4 482	98	
Number of farms with expenditures of--	3 554 745 564	3 511 097 230	40 937 217	6 713 409	26 900 975	7 322 833	9 424 526	
\$1 to \$499 .....	4 593	800	4 487	695	2 862	930	1	
\$500 to \$999 .....	5 234	1 053	4 891	712	3 233	946	2	
\$1,000 to \$1,999 .....	8 606	2 623	7 047	1 068	4 607	1 372	4	
\$2,000 to \$2,999 .....	6 033	3 204	3 300	534	2 207	559	3	
\$3,000 to \$4,999 .....	8 986	6 613	2 853	487	1 910	456	7	
\$5,000 to \$9,999 .....	13 694	12 736	1 157	210	728	219	11	
\$10,000 to \$19,999 .....	10 549	10 532	2	-	2	-	15	
\$20,000 and over .....	20 180	20 125	-	-	-	-	55	
Livestock and poultry .....	20 383	14 141	7 259	1 054	5 345	860	37	
Number of farms with expenditures of--	574 531 747	570 919 768	3 791 791	567 878	2 785 046	438 867	388 066	
\$1 to \$99 .....	2 356	892	1 679	217	1 244	218	2	
\$100 to \$499 .....	4 837	2 237	3 046	450	2 238	358	4	
\$500 to \$999 .....	2 862	1 697	1 392	228	999	165	1	
\$1,000 to \$2,499 .....	3 112	2 263	976	132	748	96	5	
\$2,500 to \$4,999 .....	1 750	1 614	153	24	109	20	7	
\$5,000 to \$9,999 .....	1 609	1 593	11	3	5	3	8	
\$10,000 and over .....	3 857	3 845	2	-	2	-	10	
Feed for livestock and poultry .....	30 531	20 871	11 201	1 604	7 987	1 610	63	
Number of farms with expenditures of--	607 974 193	601 769 772	4 813 520	708 291	3 464 201	641 028	2 099 192	
\$1 to \$99 .....	3 402	1 500	2 205	304	1 541	360	1	
\$100 to \$499 .....	8 994	4 251	5 545	807	3 932	806	5	
\$500 to \$999 .....	4 759	2 779	2 300	330	1 667	303	10	
\$1,000 to \$2,499 .....	4 769	3 809	1 104	152	820	132	8	
\$2,500 to \$4,999 .....	1 969	1 931	45	11	25	9	4	
\$5,000 to \$9,999 .....	1 456	1 447	2	-	2	-	7	
\$10,000 and over .....	5 182	5 154	-	-	-	-	28	





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	
<b>Selected Machinery and Equipment</b>							
Automobiles . . . . . farms..	48 137	37 797	12 221	1 917	7 937	2 367	36
number..	69 493	55 367	16 560	2 551	10 972	3 037	117
Motortrucks including pickups . . . farms..	57 915	45 365	14 721	2 261	10 011	2 449	90
number..	115 739	100 064	17 969	2 885	12 097	2 987	591
Tractors other than garden tractors and motor tillers . . . . . farms..	56 285	45 768	12 484	2 052	8 052	2 380	85
number..	138 914	125 205	16 026	2 875	10 122	3 029	558
Riding garden tractors 7hp and over . . . . . farms..	3 768	2 644	1 315	212	901	202	21
number..	4 460	3 243	1 399	230	959	210	48
Grain and bean combines, self-propelled . . . . . farms..	3 354	3 264	102	26	54	22	14
number..	5 619	5 505	120	29	69	22	23
Cornpickers, corn heads, and picker-shellers . . . . . farms..	868	822	51	8	37	6	3
number..	1 217	1 165	56	8	42	6	4
Pickup balers . . . . . farms..	6 042	5 487	664	139	431	94	30
number..	6 829	6 235	700	144	456	100	38
Estimated market value of all machinery and equipment . . . . . farms..	71 655	54 281	20 488	3 210	13 498	3 780	96
dollars..	928 593 067	867 761 822	68 818 438	12 496 311	44 237 205	12 084 922	4 509 118
Number of farms by value of machinery and equipment:							
\$1 to \$999 . . . . .	5 432	2 329	3 633	530	2 314	789	-
\$1,000 to \$4,999 . . . . .	30 496	19 345	13 122	1 983	8 801	2 338	12
\$5,000 to \$9,999 . . . . .	14 091	11 917	2 620	464	1 725	431	18
\$10,000 to \$19,999 . . . . .	10 468	9 775	831	159	500	172	21
\$20,000 to \$29,999 . . . . .	4 395	4 241	187	45	102	40	12
\$30,000 to \$49,999 . . . . .	3 112	3 052	69	19	41	9	10
\$50,000 and over . . . . .	3 661	3 622	26	10	15	1	23
<b>Livestock and Poultry</b>							
Livestock and poultry on place:							
Cattle and calves . . . . . farms..	24 430	17 378	8 194	1 204	5 708	1 282	62
number..	4 473 418	4 358 955	109 213	17 184	72 784	19 245	22 434
Farms with-							
1 to 4 . . . . .	3 130	1 351	2 031	252	1 502	277	-
5 to 9 . . . . .	2 731	1 077	1 933	281	1 377	275	2
10 to 19 . . . . .	3 786	1 749	2 403	368	1 631	404	2
20 and over . . . . .	14 783	13 201	1 827	303	1 198	326	58
Cows and heifers that had calved . . . . . farms..	18 036	13 698	5 014	729	3 435	850	53
number..	1 524 206	1 484 230	35 234	5 342	22 673	7 219	10 084
Farms with-							
1 . . . . .	1 495	694	918	117	688	113	-
2 to 4 . . . . .	2 656	1 263	1 620	229	1 150	241	2
5 to 9 . . . . .	2 095	1 039	1 229	173	822	234	-
10 to 24 . . . . .	3 144	2 278	1 053	189	660	204	2
25 and over . . . . .	8 646	8 424	194	21	115	58	49
Milk cows . . . . . farms..	6 622	5 563	1 200	164	861	175	23
number..	649 071	643 005	2 473	408	1 677	388	4 001
Farms with-							
1 or 2 . . . . .	1 971	1 156	922	107	685	130	-
3 or 4 . . . . .	429	297	163	32	108	23	1
5 to 9 . . . . .	344	259	108	23	64	21	-
10 and over . . . . .	3 878	3 851	7	2	4	1	22
Hogs and pigs . . . . . farms..	2 608	1 580	1 137	133	909	95	24
number..	149 618	133 675	8 932	1 421	6 686	825	8 432
Farms with-							
1 to 4 . . . . .	1 204	580	689	65	569	55	-
5 to 9 . . . . .	377	218	178	20	145	13	1
10 to 24 . . . . .	410	260	181	31	131	19	-
25 and over . . . . .	617	522	89	17	64	8	23
Litters of pigs farrowed, December 1 of preceding year and November 30 . . . . . farms..	1 408	939	520	74	403	43	23
number of litters..	23 893	20 343	1 907	281	1 429	197	1 924
Farms by number of litters farrowed:							
1 litter . . . . .	282	178	132	28	96	8	-
2 to 4 litters . . . . .	496	259	261	24	216	21	-
5 to 9 litters . . . . .	231	159	82	12	61	9	2
10 to 19 litters . . . . .	170	133	45	10	30	5	2
20 litters and over . . . . .	229	210	-	-	-	-	19
Sheep and lambs . . . . . farms..	4 670	3 032	1 876	256	1 304	316	18
number..	1 730 299	1 688 029	44 916	7 907	25 943	11 066	5 261
Farms with-							
1 . . . . .	228	115	129	16	109	4	-
2 to 4 . . . . .	642	333	347	39	280	28	1
5 to 9 . . . . .	537	310	263	37	197	29	1
10 to 24 . . . . .	998	493	572	71	386	115	4
25 and over . . . . .	2 265	1 781	565	93	332	140	12
Horses and ponies . . . . . farms..	15 226	9 794	6 191	806	4 798	587	47
number..	96 930	73 297	25 972	3 711	19 823	2 438	1 372
Farms with-							
1 . . . . .	2 959	1 797	1 324	165	1 004	155	3
2 to 4 . . . . .	6 806	4 258	2 894	351	2 281	262	5
5 to 9 . . . . .	3 127	1 931	1 370	187	1 086	97	13
10 to 24 . . . . .	1 686	1 180	603	103	427	73	6
25 and over . . . . .	648	628	-	-	-	-	20

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 . . .	5 399	3 334	2 357	311	1 673	373	19
number . . .	46 424 562	46 215 522	76 134	11 534	51 262	13 338	144 440
Farms with—							
1 to 99 . . . . .	3 866	1 953	2 190	280	1 569	341	3
100 to 399 . . . . .	231	101	158	29	100	29	1
400 to 1,599 . . . . .	110	98	9	2	4	3	5
1,600 and over . . . . .	1 192	1 182	-	-	-	-	10
Hens and pullets of laying age excluding started pullets . . . farms . . .	4 955	3 090	2 132	285	1 509	338	18
number . . .	38 179 405	38 010 351	57 493	9 197	37 326	10 970	120 758
Broilers and other meat-type chickens less than 3 months old . . . farms . . .	366	280	104	20	79	5	2
number . . .	13 927 562	13 922 174	4 461	776	3 080	605	1 703
Other livestock and poultry . . . farms . . .	5 433	3 360	2 374	324	1 777	273	23
Livestock and poultry sold.							
Cattle and calves . . . . . farms . . .	23 132	16 969	7 148	1 047	4 930	1 171	62
number . . .	4 197 687	4 142 009	52 443	8 211	35 255	8 977	11 446
Hogs and pigs . . . . . farms . . .	2 078	1 308	848	102	677	69	24
number . . .	238 361	216 084	12 086	1 595	9 011	1 480	11 786
Feeder pigs sold . . . . . farms . . .	683	428	272	30	216	26	13
number . . .	33 208	26 968	5 387	675	4 172	540	1 528
Sheep and lambs . . . . . farms . . .	3 888	2 636	1 450	215	956	279	17
number . . .	1 360 852	1 337 406	26 028	4 685	14 933	6 410	2 103
Horses and ponies . . . . . farms . . .	3 993	2 158	2 133	308	1 687	138	10
number . . .	16 107	12 278	4 374	625	3 451	298	80
Chickens 3 months old or older . . . . . farms . . .	1 813	1 554	283	42	207	34	18
number . . .	29 719 771	29 579 624	128 269	39 754	77 861	10 654	51 632
Hens and pullets of laying age excluding started pullets . . . farms . . .	1 561	1 356	221	34	155	32	18
number . . .	18 457 946	18 350 021	93 760	34 887	48 626	10 247	49 052
Broilers and other meat-type chickens less than 3 months old . . . . . farms . . .	318	280	39	3	35	1	2
number . . .	68 089 158	68 076 677	7 961	755	7 006	200	5 275
Other livestock and poultry . . . farms . . .	2 620	1 821	933	141	718	74	7
Crops Harvested							
Field corn for all purposes . . . farms . . .	2 485	2 293	203	34	131	38	23
Farms with—							
1 to 4 acres . . . . .	149	77	89	17	52	20	-
5 to 14 acres . . . . .	318	235	88	11	62	15	6
15 to 24 acres . . . . .	291	275	18	3	14	1	1
25 to 49 acres . . . . .	489	477	6	1	3	2	7
50 acres and over . . . . .	1 238	1 229	2	2	-	-	9
For grain . . . . . farms . . .	1 203	1 082	135	21	87	27	7
acres . . .	160 179	159 197	917	122	594	201	187
bushels . . .	14 950 412	14 888 113	49 852	5 332	35 312	9 208	17 779
Cut for silage, green or dry fodder, or hogged or grazed . . . farms . . .	1 396	1 321	69	13	45	11	19
acres . . .	92 188	90 755	645	213	391	41	1 001
Sorghums for all purposes except syrup . . . . . farms . . .	2 326	2 220	104	5	80	19	7
Farms with—							
1 to 4 acres . . . . .	56	29	29	2	26	1	-
5 to 14 acres . . . . .	180	141	41	2	27	12	-
15 to 24 acres . . . . .	221	204	16	1	13	2	2
25 to 49 acres . . . . .	425	406	16	-	12	4	3
50 acres and over . . . . .	1 444	1 440	2	2	2	-	2
For grain or seed . . . . . farms . . .	2 141	2 091	48	3	37	8	5
acres . . .	283 317	281 803	964	32	770	162	582
bushels . . .	19 842 441	19 749 915	37 985	2 426	29 839	5 720	56 967
Cut for silage, dry forage or hay, or hogged or grazed . . . farms . . .	203	147	56	2	43	11	2
acres . . .	17 224	16 791	381	4	252	125	56
Wheat for grain . . . . . farms . . .	2 223	2 150	80	11	43	26	4
acres . . .	403 898	401 227	2 849	390	1 691	768	212
bushels . . .	15 266 035	15 202 358	59 803	7 192	38 224	14 387	11 066
Farms with—							
1 to 4 acres . . . . .	25	20	5	-	4	1	-
5 to 14 acres . . . . .	178	167	13	2	7	4	-
15 to 24 acres . . . . .	222	203	22	3	10	9	-
25 to 49 acres . . . . .	373	355	20	3	11	6	1
50 acres and over . . . . .	1 425	1 405	20	3	11	6	3
Other small grains for grain . . . farms . . .	5 982	5 634	374	48	242	84	22
acres . . .	1 662 048	1 651 040	9 144	1 811	5 297	2 036	3 675
Farms with—							
1 to 4 acres . . . . .	72	34	38	1	31	6	1
5 to 14 acres . . . . .	389	279	122	12	80	30	-
15 to 24 acres . . . . .	435	365	77	8	45	24	1
25 to 49 acres . . . . .	961	880	95	15	64	16	1
50 acres and over . . . . .	4 125	4 076	42	12	22	8	19

All Farms

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

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

	All farms	Class 1-6 farms	Farms with less than \$2,500 value of sales				Abnormal
			Total	Class 6	Part time	Part retirement	
Soybeans for beans . . . . . farms..	16	8	8	1	7	-	1
acres..	459	397	62	10	52	-	10
bushels..	8 303	7 008	1 202	107	1 095	-	200
Farms with-							
1 to 4 acres . . . . .	1	1	-	-	-	-	-
5 to 14 acres . . . . .	8	1	7	1	6	-	1
15 to 24 acres . . . . .	2	1	1	-	1	-	-
25 to 49 acres . . . . .	1	1	-	-	-	-	-
50 acres and over . . . . .	4	4	-	-	-	-	-
Hay excluding sorghum hay . . . . . farms..	14 203	11 632	3 006	486	1 949	571	51
acres..	1 534 161	1 491 290	42 891	8 266	26 561	8 064	8 246
tons..	6 612 689	6 514 498	83 650	15 963	51 856	15 831	30 504
Farms with-							
1 to 4 acres . . . . .	888	299	680	93	445	142	2
5 to 14 acres . . . . .	2 442	1 356	1 272	188	846	238	2
15 to 24 acres . . . . .	1 848	1 389	557	103	359	95	5
25 to 49 acres . . . . .	2 646	2 323	385	69	242	74	7
50 acres and over . . . . .	6 379	6 265	112	33	57	22	35
Cotton . . . . . farms..	4 916	4 573	412	77	258	77	8
acres..	663 521	660 475	3 138	571	1 955	612	479
bales..	1 273 845	1 270 376	3 433	601	2 204	628	637
Farms with-							
1 to 4 acres . . . . .	179	94	106	22	66	18	1
5 to 14 acres . . . . .	933	706	276	50	174	52	1
15 to 24 acres . . . . .	506	481	30	5	18	7	-
25 to 49 acres . . . . .	856	854	-	-	-	-	2
50 acres and over . . . . .	2 442	2 438	-	-	-	-	4
Peanuts for nuts . . . . . farms..	92	29	79	16	52	11	-
acres..	942	728	256	42	190	24	-
pounds..	2 145 968	1 954 152	229 710	37 894	165 038	26 778	-
Farms with-							
1 to 4 acres . . . . .	69	14	69	14	44	11	-
5 to 14 acres . . . . .	10	4	8	2	6	-	-
15 to 24 acres . . . . .	6	4	2	-	2	-	-
25 to 49 acres . . . . .	4	4	-	-	-	-	-
50 acres and over . . . . .	3	3	-	-	-	-	-
Tobacco . . . . . farms..	-	-	-	-	-	-	-
acres..	-	-	-	-	-	-	-
pounds..	-	-	-	-	-	-	-
Farms with-							
0.1 to 0.4 acre . . . . .	-	-	-	-	-	-	-
0.5 to 0.9 acre . . . . .	-	-	-	-	-	-	-
1.0 to 1.4 acres . . . . .	-	-	-	-	-	-	-
1.5 to 1.9 acres . . . . .	-	-	-	-	-	-	-
2.0 to 4.9 acres . . . . .	-	-	-	-	-	-	-
5 acres and over . . . . .	-	-	-	-	-	-	-
Irish potatoes and sweetpotatoes . . . . . farms..	812	748	68	9	39	20	5
acres..	84 609	84 484	74	10	34	30	61
Farms with-							
0.1 to 0.9 acre . . . . .	62	20	49	7	30	12	-
1.0 to 2.9 acres . . . . .	16	8	7	-	5	2	1
3.0 to 4.9 acres . . . . .	21	18	5	2	1	2	-
5.0 to 9.9 acres . . . . .	50	43	7	-	3	4	-
10 acres and over . . . . .	663	659	-	-	-	-	4
Vegetables, sweet corn, or melons for sale . . . . . farms..	3 975	3 689	356	90	182	84	20
acres..	675 940	674 121	811	225	418	168	1 233
Farms with-							
0.1 to 0.9 acre . . . . .	165	67	125	29	60	36	2
1.0 to 2.9 acres . . . . .	294	208	117	33	61	23	2
3.0 to 4.9 acres . . . . .	219	172	59	14	26	19	2
5.0 to 9.9 acres . . . . .	329	292	48	12	32	4	1
10 acres and over . . . . .	2 968	2 950	7	2	3	2	13
Berries for sale . . . . . farms..	1 030	878	178	27	95	56	1
acres..	10 530	10 388	184	46	79	59	4
Farms with-							
0.1 to 0.9 acre . . . . .	193	99	108	14	57	37	-
1.0 to 2.9 acres . . . . .	283	238	56	11	34	11	-
3.0 to 4.9 acres . . . . .	183	175	8	1	4	3	1
5.0 to 9.9 acres . . . . .	137	132	5	-	-	5	-
10 acres and over . . . . .	234	234	1	1	-	-	-
Land in orchards (see text) . . . . . farms..	36 321	28 327	9 278	1 332	5 843	2 103	48
acres..	1 587 698	1 537 694	51 160	7 738	32 589	10 833	6 582
Farms with-							
0.1 to 0.9 acre . . . . .	613	226	451	65	283	103	1
1.0 to 2.9 acres . . . . .	3 023	889	2 480	352	1 553	575	6
3.0 to 4.9 acres . . . . .	2 627	925	1 983	283	1 209	491	2
5.0 to 9.9 acres . . . . .	5 187	2 841	2 699	354	1 726	619	1
10 acres and over . . . . .	24 871	23 446	1 665	278	1 072	315	38
Other crops . . . . . farms..	4 597	4 216	460	98	275	87	19
acres..	622 220	620 379	1 338	277	828	233	780
Farms with-							
0.1 to 0.9 acre . . . . .	399	222	223	49	134	40	3
1.0 to 2.9 acres . . . . .	490	412	99	23	54	22	2
3.0 to 4.9 acres . . . . .	231	201	35	6	24	5	1
5.0 to 9.9 acres . . . . .	318	265	65	13	39	13	1
10 acres and over . . . . .	3 159	3 116	38	7	24	7	12
Greenhouse products under glass or other protection . . . . . farms..	919	856	74	15	46	13	4
sq.ft..	70 735 313	70 671 691	40 272	6 340	24 219	9 713	29 690

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



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	7 382	7 043	14 526	Market value of all agricultural products sold (see text)	farms. 54 040	51 538
Class 1b- " \$40,000 to \$99,999	7 524	9 077		dollars. 3 875 211 386 3 468 811 849	Average per farm	dollars. 71 710
Class 2- " \$20,000 to \$39,999	8 393	8 961	12 035	Farms by value of agricultural products sold:		
Class 3- " \$10,000 to \$19,999	9 250	9 471	13 632	Under \$2,500 (see text)	3 277	(NA)
Class 4- " \$5,000 to \$9,999	9 700	9 165	13 335	\$2,500 to \$4,999	8 514	(NA)
Class 5- " \$2,500 to \$4,999	11 791	7 821	10 311	\$5,000 to \$7,499	5 771	(NA)
Farms with farm-related income from- Customwork and other agricultural services	farms. 6 603	(NA)	(NA)	\$7,500 to \$9,999	3 929	(NA)
Recreational services	dollars. 48 622 439	(NA)	(NA)	\$10,000 to \$14,999	5 403	(NA)
Government farm programs	farms. 7 807	(NA)	(NA)	\$15,000 to \$19,999	3 847	(NA)
	dollars. 87 385 790	(NA)	(NA)	\$20,000 to \$29,999	5 049	(NA)
				\$30,000 to \$39,999	3 344	(NA)
				\$40,000 to \$59,999	3 607	(NA)
				\$60,000 and over	11 299	(NA)
				\$60,000 to \$79,999	2 286	(NA)
				\$80,000 to \$99,999	1 631	(NA)
				\$100,000 and over	7 382	(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. 54 040	51 570	63 834	Feed ingredients	farms. 2 305	(NA)
	dollars. 3 504 383 821	(NA)	(NA)		tons. 957 048	(NA)
Number of farms with expenditures of-					dollars. 54 485 252	(NA)
\$1 to \$1,999	2 001	(NA)	(NA)	Number of farms that purchased-		
\$2,000 to \$2,999	2 730	(NA)	(NA)	1 to 49 tons	1 830	(NA)
\$3,000 to \$4,999	6 126	(NA)	(NA)	50 to 99 tons	153	(NA)
\$5,000 to \$9,999	12 526	(NA)	(NA)	100 to 199 tons	100	(NA)
\$10,000 to \$19,999	10 532	(NA)	(NA)	200 to 499 tons	76	(NA)
\$20,000 to \$39,999	7 162	(NA)	(NA)	500 to 799 tons	35	(NA)
\$40,000 to \$49,999	1 808	(NA)	(NA)	800 to 999 tons	6	(NA)
\$50,000 and over	11 155	(NA)	(NA)	1,000 tons and over	105	(NA)
Items Purchased				Number of farms with expenditures of-		
Livestock and poultry	farms. 13 087	13 845	20 063	\$1 to \$499	1 076	(NA)
	dollars. 570 351 890	363 204 868	332 837 179	\$500 to \$999	342	(NA)
Number of farms with expenditures of-				\$1,000 to \$1,999	268	(NA)
\$1 to \$499	2 462	4 860	8 399	\$2,000 to \$4,999	250	(NA)
\$500 to \$999	1 469	1 650	2 088	\$5,000 to \$9,999	109	(NA)
\$1,000 to \$4,999	3 721	4 176	6 569	\$10,000 and over	260	(NA)
\$5,000 to \$9,999	1 590	1 650	2 088	Whole grains	farms. 4 231	5 950
\$10,000 to \$14,999	859	1 346	3 007		tons. 2 321 243	(NA)
\$15,000 to \$19,999	592				dollars. 113 851 567	122 817 468
\$20,000 to \$29,999	652	1 813	3 007	Number of farms that purchased-		
\$30,000 to \$39,999	402				1 to 49 tons	3 371
\$40,000 to \$49,999	264	1 813	3 007	50 to 99 tons	263	(NA)
\$50,000 and over	1 076				100 to 199 tons	171
Feed for livestock and poultry	farms. 19 267	20 015	30 995	200 to 499 tons	153	(NA)
	dollars. 601 061 481	533 217 427	424 552 043	500 to 799 tons	75	(NA)
Number of farms with expenditures of-				800 to 999 tons	19	(NA)
\$1 to \$499	4 640	7 130	10 621	1,000 tons and over	179	(NA)
\$500 to \$999	2 449	1 601	8 734	Number of farms with expenditures of-		
\$1,000 to \$4,999	5 577	4 903	8 734	\$1 to \$499	2 022	(NA)
\$5,000 to \$9,999	1 447	1 601	2 221	\$500 to \$999	643	(NA)
\$10,000 to \$14,999	767	1 568	11 640	\$1,000 to \$1,999	511	(NA)
\$15,000 to \$19,999	482				\$2,000 to \$4,999	424
\$20,000 to \$29,999	644	4 813	11 640	\$5,000 to \$9,999	190	(NA)
\$30,000 to \$39,999	454				\$10,000 and over	441
\$40,000 to \$49,999	381	2 426	2 484	Hay, green chop, and silage	farms. 9 186	12 241
\$50,000 and over	2 426					tons. 3 701 348
Commercially mixed formula feeds	farms. 14 851	15 490	(NA)		dollars. 102 149 402	108 666 389
	tons. 4 648 614	(NA)	(NA)	Number of farms that purchased-		
	dollars. 330 575 260	301 733 570	(NA)	1 to 49 tons	5 049	(NA)
Number of farms that purchased-				50 to 99 tons	956	(NA)
1 to 49 tons	9 059	8 566	(NA)	100 to 199 tons	809	(NA)
50 to 99 tons	1 075	1 129	(NA)	200 to 499 tons	732	(NA)
100 to 199 tons	1 055	1 473	(NA)	500 to 999 tons	562	(NA)
200 to 499 tons	1 506	2 221	(NA)	1,000 tons and over	1 078	(NA)
500 to 799 tons	797	2 108	(NA)	Number of farms with expenditures of-		
800 to 999 tons	278				\$1 to \$499	3 059
1,000 tons and over	1 081			\$500 to \$999	1 385	(NA)
Number of farms with expenditures of-				\$1,000 to \$1,999	1 246	(NA)
\$1 to \$499	4 461	(NA)	(NA)	\$2,000 to \$4,999	1 069	(NA)
\$500 to \$999	1 694	(NA)	(NA)	\$5,000 to \$9,999	550	(NA)
\$1,000 to \$4,999	3 400	(NA)	(NA)	\$10,000 and over	1 877	(NA)
\$5,000 to \$9,999	1 016	(NA)	(NA)	Seeds, bulbs, plants, and trees	farms. 19 869	25 474
\$10,000 to \$14,999	623	(NA)	(NA)		dollars. 51 470 066	44 995 399
\$15,000 to \$19,999	481	(NA)	(NA)	Number of farms with expenditures of-		
\$20,000 to \$29,999	692	(NA)	(NA)	\$1 to \$499	10 216	14 686
\$30,000 and over	2 484	(NA)	(NA)	\$500 to \$999	2 876	3 576
				\$1,000 to \$4,999	4 736	15 157
				\$5,000 to \$9,999	1 075	3 529
				\$10,000 and over	966	6 776
				Commercial fertilizer	farms. 40 634	36 484
					dollars. 121 905 497	109 048 654
				Number of farms with expenditures of-		
				\$1 to \$499	19 162	(NA)
				\$500 to \$999	6 642	(NA)
				\$1,000 to \$4,999	10 157	(NA)
				\$5,000 to \$9,999	2 214	(NA)
				\$10,000 to \$19,999	1 373	(NA)
				\$20,000 and over	1 086	(NA)

Class 1-5 Farms

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

	1969			1964			1959		
	farms	tons	dollars	farms	tons	dollars	farms	tons	dollars
Lime	1 860	131 766	1 038 204	240	3 794	(NA)	360	23 263	(NA)
Number of farms that used—									
1 to 49 tons	1 324	1 323		(NA)			(NA)		
50 to 99 tons		236		(NA)			(NA)		
100 to 199 tons		153		(NA)			(NA)		
200 to 499 tons		108		(NA)			(NA)		
500 to 999 tons		27		(NA)			(NA)		
1,000 tons and over		12		(NA)			(NA)		
Number of farms with expenditures of—									
\$1 to \$99		637		(NA)			(NA)		
\$100 to \$499		731		(NA)			(NA)		
\$500 to \$999		244		(NA)			(NA)		
\$1,000 to \$1,999		139		(NA)			(NA)		
\$2,000 to \$4,999		93		(NA)			(NA)		
\$5,000 and over		16		(NA)			(NA)		
Other agricultural chemicals (see text)	34 290	105 931 826		(NA)			(NA)		
Number of farms with expenditures of—									
\$1 to \$99		4 780		(NA)			(NA)		
\$100 to \$499		10 334		(NA)			(NA)		
\$500 to \$999		5 527		(NA)			(NA)		
\$1,000 to \$1,999		4 750		(NA)			(NA)		
\$2,000 to \$4,999		4 757		(NA)			(NA)		
\$5,000 to \$9,999		2 091		(NA)			(NA)		
\$10,000 and over		2 051		(NA)			(NA)		
Gasoline and other petroleum fuel and oil for the farm business	52 874	81 323 915		50 976	86 076 327		63 015	76 435 840	
Number of farms with expenditures of—									
\$1 to \$499		23 388		21 359	10 895		31 749	13 119	
\$500 to \$999		11 796		10 895			13 119		
\$1,000 to \$1,999		8 395		15 323			15 338		
\$2,000 to \$4,999		6 258					2 809		
\$5,000 to \$9,999		1 927		3 399					
\$10,000 and over		1 110							
Gasoline	51 498	45 068 957		50 058	47 378 979		(NA)		
Number of farms with expenditures of—									
\$1 to \$499		28 569		(NA)			(NA)		
\$500 to \$999		11 258		(NA)			(NA)		
\$1,000 to \$1,999		6 643		(NA)			(NA)		
\$2,000 to \$4,999		3 918		(NA)			(NA)		
\$5,000 and over		1 110		(NA)			(NA)		
Diesel oil	23 735	20 731 867		22 750	19 717 359		(NA)		
Number of farms with expenditures of—									
\$1 to \$499		15 986		(NA)			(NA)		
\$500 to \$999		3 043		(NA)			(NA)		
\$1,000 to \$1,999		2 280		(NA)			(NA)		
\$2,000 to \$4,999		1 702		(NA)			(NA)		
\$5,000 and over		724		(NA)			(NA)		
LP gas, butane, and propane	10 650	5 776 621		12 590	7 242 524		(NA)		
Number of farms with expenditures of—									
\$1 to \$99		3 269		(NA)			(NA)		
\$100 to \$499		4 726		(NA)			(NA)		
\$500 to \$999		1 312		(NA)			(NA)		
\$1,000 to \$2,999		1 023		(NA)			(NA)		
\$3,000 and over		320		(NA)			(NA)		
Motor oil, grease, piped gas, kerosene, and fuel oil	52 675	9 746 470		50 476	11 737 465		(NA)		
Number of farms with expenditures of—									
\$1 to \$99		33 864		(NA)			(NA)		
\$100 to \$499		15 003		(NA)			(NA)		
\$500 to \$999		2 301		(NA)			(NA)		
\$1,000 to \$2,999		1 207		(NA)			(NA)		
\$3,000 and over		300		(NA)			(NA)		
Hired farm labor	39 194	627 465 237		39 817	550 781 046		51 488	490 575 852	
Number of farms with expenditures of—									
\$1 to \$99		1 673							
\$100 to \$499		5 356					6 434	9 244	
\$500 to \$999		4 069					4 113	5 748	
\$1,000 to \$2,499		6 674					6 548	9 709	
\$2,500 to \$4,999		5 745					5 951	9 043	
\$5,000 to \$9,999		5 383					6 331	7 428	
\$10,000 to \$19,999		4 307					4 908	5 254	
\$20,000 to \$29,999		1 968					3 534	3 421	
\$30,000 to \$49,999		1 656					1 998	1 641	
\$50,000 and over		2 363							
Workers by number of days worked:									
150 days or more	17 456	105 381		21 316	121 093		20 080	78 532	
Less than 150 days	33 824	671 703		(NA)			(NA)		
Contract labor	17 149	152 532 420		(NA)			(NA)		
Number of farms with expenditures of—									
\$1 to \$499		2 375		(NA)			(NA)		
\$500 to \$999		2 105		(NA)			(NA)		
\$1,000 to \$4,999		7 258		(NA)			(NA)		
\$5,000 to \$9,999		2 471		(NA)			(NA)		
\$10,000 to \$19,999		1 435		(NA)			(NA)		
\$20,000 and over		1 505		(NA)			(NA)		
Machine hire and customwork	27 755	90 444 203		31 834	159 697 913		35 653	96 280 614	
Number of farms with expenditures of—									
\$1 to \$499		10 799							
\$500 to \$999		4 853					10 218	20 790	
\$1,000 to \$4,999		8 757					10 743		
\$5,000 to \$9,999		1 768					2 691	14 863	
\$10,000 and over		1 578					3 405		
All other production expenses	53 575	1 100 859 082		(NA)			(NA)		
Number of farms with expenditures of—									
\$1 to \$499		3 246		(NA)			(NA)		
\$500 to \$999		2 528		(NA)			(NA)		
\$1,000 to \$4,999		19 308		(NA)			(NA)		
\$5,000 to \$9,999		11 492		(NA)			(NA)		
\$10,000 and over		17 001		(NA)			(NA)		

Class 1-5 Farms

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

Selected Machinery and Equipment	1969									
	Farms reporting		Equipment manufactured—				1964		1959	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	35 880	52 816	24 520	32 148	16 426	20 668	46 168	73 641	57 714	87 186
2 or 3	10 339	22 788	5 067	10 964	3 037	6 558	(NA)	(NA)	(NA)	(NA)
4 and over	1 068	5 555	392	2 123	170	891	(NA)	(NA)	(NA)	(NA)
Motortrucks including pickups	43 104	97 179	22 609	36 498	30 958	60 681	44 138	101 487	51 222	107 538
2 and over	21 663	75 738	6 470	20 359	13 666	43 389	(NA)	(NA)	(NA)	(NA)
Tractors other than garden tractors and motor tillers	43 716	122 330	14 778	29 780	36 400	92 550	43 346	123 564	50 601	128 413
2 or 3	16 861	39 555	4 267	9 810	14 031	32 805	17 036	40 199	19 997	46 865
4 and over	9 554	65 474	1 687	11 146	6 968	44 344	10 134	67 189	9 404	60 348
Wheel tractors other than garden tractors and motor tillers	40 057	90 402	13 708	24 075	32 627	66 327	39 855	89 137	45 493	90 620
Crawler tractors	19 175	31 928	3 656	5 705	16 503	26 223	20 446	34 427	23 835	37 793
Riding garden tractors 7 hp and over	2 432	3 013	1 286	1 493	1 213	1 520	(NA)	(NA)	(NA)	(NA)
Grain and bean combines, self-propelled	3 238	5 476	1 262	2 016	2 333	3 460	3 534	5 853	(NA)	(NA)
Cornpickers, corn heads, and picker-shellers	814	1 157	353	484	497	673	514	665	722	961
Corn heads for combines	460	633	242	329	240	304	(NA)	(NA)	(NA)	(NA)
Other cornpickers and picker-shellers	405	524	121	155	295	369	(NA)	(NA)	(NA)	(NA)
Pickup balers	5 348	6 091	1 837	2 073	3 669	4 018	6 644	7 364	7 585	8 415
Windrowers, pull and self-propelled	4 081	4 707	1 808	2 090	2 365	2 617	(NA)	(NA)	(NA)	(NA)
Field forage harvesters, shear bar	1 280	1 666	488	611	855	1 055	1 481	1 827	(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	51 071	855 265 511	3 228	51 952 584
By value of machinery and equipment:				
\$1 to \$4,999	19 161	48 536 656	4 196	94 972 512
\$5,000 to \$9,999	11 453	75 669 993	1 977	63 991 576
\$10,000 to \$14,999	6 388	71 254 439	1 056	44 621 183
			3 612	404 266 568

Class 1-5 Farms

Table 16. Poultry: 1969, 1964, and 1959

	Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number
<b>1969</b>				
Any poultry	3 690	(x)	2 299	(x)
Chickens 3 months old or older	3 023	46 203 988	1 512	29 539 870
Farms with—				
1 to 1,599	1 841	133 605	336	189 751
1,600 to 3,199	79	185 102	194	460 028
3,200 to 9,999	273	1 652 867	362	2 105 869
10,000 and over	830	44 232 414	620	26 784 222
Hens and pullets of laying age excluding started pullets	2 805	38 001 154	1 322	18 315 134
Pullets not yet of laying age	679	7 737 895	177	9 970 764
Other chickens	637	464 939	121	1 253 972
Broilers and other meat-type chickens less than 3 months old	260	13 921 398	277	68 075 922
Turkeys	278	1 791 709	341	14 444 573
Turkey hens kept for breeding	158	617 876	115	951 869
Other turkeys	183	1 173 833	303	13 492 704
Ducks, geese, and other poultry	800	552 001	277	1 889 186
<b>1964</b>				
Any poultry	(NA)	(NA)	(NA)	(NA)
Chickens 4 months old or older (see text)	6 279	36 201 994	2 432	19 208 856
Hens and pullets of laying age	(NA)	(NA)	(NA)	(NA)
Broilers and other meat-type chickens	(NA)	(NA)	388	51 045 470
Turkeys	(NA)	(NA)	760	15 497 454
Turkey hens kept for breeding	235	765 126	(x)	(x)
Other turkeys	(x)	(x)	(x)	(x)
<b>1959</b>				
Chickens 4 months old or older (see text)	17 186	30 042 391	(NA)	(NA)
Chickens including broilers sold	(NA)	(NA)	7 540	(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	3 023	46 203 988	2 805	38 001 154	679	7 737 895	637	464 939
1 to 99	1 673	39 200	1 569	33 087	160	2 172	547	3 941
100 to 399	72	11 882	70	10 355	12	483	16	1 044
400 to 1,599	96	82 523	95	78 332	10	3 510	3	681
1,600 to 3,199	79	185 102	77	170 052	19	14 850	1	200
3,200 to 9,999	273	1 652 867	257	1 436 245	104	195 483	16	21 139
10,000 to 19,999	309	4 302 734	271	3 505 348	116	585 135	27	212 251
20,000 to 49,999	320	9 517 453	282	7 781 911	152	1 624 426	14	111 116
50,000 to 99,999	114	7 459 944	103	6 051 614	57	1 386 435	4	21 895
100,000 and over	87	22 952 283	81	18 934 210	49	3 925 401	9	92 672
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	1 512	29 539 870	177	9 970 764	277	68 075 922	2 399	375 948 304
1 to 99	65	49 979	8	2 825	9	11 051	180	197 450
100 to 399	33	20 892	1	50	3	32 025	65	153 932
400 to 1,599	96	67 333	-	-	3	7 245	96	484 027
1,600 to 3,199	78	135 514	2	57 000	1	900	79	1 110 155
3,200 to 9,999	273	1 020 595	14	142 531	1	2 000	273	8 915 524
10,000 to 19,999	309	2 843 187	28	619 341	2	(0)	309	22 111 608
20,000 to 49,999	320	6 023 236	41	2 043 091	2	(0)	320	51 307 241
50,000 to 99,999	113	4 761 779	18	1 782 709	1	(0)	114	38 206 787
100,000 and over	87	10 247 040	15	2 717 000	2	(0)	87	144 688 728
None	138	4 370 315	50	2 606 217	253	31 051 880	876	108 772 852

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	1 512	29 539 870	1 322	18 315 134	177	9 970 764
1 to 1,999	378	263 982	362	264 420	17	8 211
2,000 to 3,999	198	547 973	195	539 186	7	16 494
4,000 to 7,999	248	1 357 395	236	1 285 015	10	64 672
8,000 to 15,999	258	2 891 584	241	2 688 250	19	220 815
16,000 to 29,999	188	4 021 641	147	3 089 969	37	802 208
30,000 to 59,999	135	5 416 126	82	3 264 795	43	1 666 408
60,000 to 99,999	58	4 294 976	37	2 686 977	21	1 521 047
100,000 and over	49	10 746 193	22	4 496 522	23	5 670 909

	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	121	1 253 972	277	68 075 922	341	14 444 573
1 to 1,999	65	27 376	20	11 969	30	10 349
2,000 to 3,999	11	28 593	2	4 250	12	31 452
4,000 to 7,999	12	65 322	6	39 397	24	142 447
8,000 to 15,999	9	87 365	15	178 049	53	598 899
16,000 to 29,999	11	259 949	30	666 355	58	1 293 566
30,000 to 59,999	10	434 367	55	2 140 510	100	3 953 321
60,000 to 99,999	2	165 000	37	2 814 887	48	3 635 760
100,000 and over	1	186 000	112	62 220 505	16	4 778 779

Class 1-5 Farms

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

	Inventory		Sales			
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
<b>1969</b>						
Any livestock	20 351	(X)	18 637	(X)	(X)	(X)
Any cattle, hogs, or sheep	17 491	(X)	17 230	(X)	(X)	(X)
Cattle and calves	16 174	4 341 771	15 922	4 133 798	1 506	2 166 183
Farms with—						
1 to 19	3 276	27 663	4 275	40 579	730	4 777
20 to 49	3 208	104 825	4 425	140 376	244	7 109
50 to 99	2 818	197 477	2 765	191 196	120	8 303
100 to 199	2 587	362 946	2 123	290 747	103	13 654
200 and over	4 285	3 648 860	2 334	3 470 900	309	2 132 340
200 to 499	2 760	845 018	1 440	424 886	88	26 815
500 and over	1 525	2 803 842	894	3 046 014	221	2 105 525
Cattle	(X)	(X)	13 034	3 195 318	1 016	2 134 353
Farms with—						
1 to 9	(X)	(X)	4 096	17 878	323	1 185
10 to 19	(X)	(X)	2 301	30 724	127	1 679
20 to 49	(X)	(X)	3 038	92 406	137	3 895
50 to 99	(X)	(X)	1 501	102 601	73	5 029
100 and over	(X)	(X)	2 098	2 951 709	356	2 122 565
100 to 199	(X)	(X)	922	123 794	60	8 266
200 to 499	(X)	(X)	587	172 722	79	24 423
500 and over	(X)	(X)	589	2 655 193	217	2 089 876
Calves	(X)	(X)	12 172	938 480	595	31 830
Farms with—						
1 to 9	(X)	(X)	2 339	10 650	250	893
10 to 19	(X)	(X)	1 953	27 013	116	1 479
20 to 49	(X)	(X)	3 606	111 668	124	3 615
50 to 99	(X)	(X)	2 033	137 755	47	3 359
100 and over	(X)	(X)	2 241	651 394	58	22 484
100 to 199	(X)	(X)	1 310	174 955	43	5 514
200 and over	(X)	(X)	931	476 439	15	16 970
Heifers and heifer calves	12 903	910 663	(X)	(X)	(X)	(X)
Bulls and steers, including calves	14 058	1 952 220	(X)	(X)	(X)	(X)
Milk sold to plants or dealers	3 970	(X)	(X)	(X)	(X)	(X)
<b>1964</b>						
Any cattle, hogs, or sheep	19 920	(X)	(NA)	(X)	(NA)	(NA)
Cattle and calves	18 466	4 066 380	16 990	3 869 457	(NA)	2 270 559
Cattle	(X)	(X)	14 229	3 009 963	1 691	2 210 286
Calves	(X)	(X)	13 241	859 494	973	60 273
Heifers and heifer calves	15 362	952 201	(X)	(X)	(X)	(X)
Bulls and steers, including calves	15 792	1 606 344	(X)	(X)	(X)	(X)
<b>1959</b>						
Any cattle, hogs, or sheep	(NA)	(X)	(NA)	(X)	(X)	(X)
Cattle and calves	24 283	3 551 783	20 913	2 872 844	(X)	(X)
Cattle	(X)	(X)	(NA)	(NA)	(X)	(X)
Calves	(X)	(X)	(NA)	(NA)	(X)	(X)
Heifers and heifer calves	20 142	1 033 437	(X)	(X)	(X)	(X)
Bulls and steers, including calves	19 907	1 111 397	(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
<b>1969</b>								
Total on place	12 969	1 478 888	15 957	3 699 174	5 399	642 597	9 092	836 291
Farms with-								
1 to 19	3 885	28 729	4 009	34 379	1 877	8 239	3 295	25 303
20 to 49	2 719	86 203	3 593	116 440	695	22 812	2 227	69 863
50 to 99	2 140	149 197	2 998	207 856	723	51 537	1 474	101 387
100 and over	4 225	1 214 759	5 357	3 340 499	2 104	560 009	2 096	639 738
<b>1964</b>								
Total on place	15 161	1 507 835	(NA)	3 346 375	8 144	720 005	(NA)	787 830
<b>1959</b>								
Total on place	20 213	1 406 949	(NA)	2 805 826	13 833	745 957	(NA)	660 992

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
<b>Farms with cattle and calves on place:</b>											
Total	16 174	4 341 771	12 969	1 478 888	12 903	910 663	14 058	1 952 220	15 922	4 133 798	932 219 557
1 to 9	1 895	8 094	906	2 051	956	2 291	1 420	3 752	952	16 231	2 578 994
10 to 19	1 381	19 569	985	6 451	1 042	6 069	1 162	7 049	1 380	23 354	3 905 641
20 to 49	3 208	104 825	2 523	42 230	2 578	31 925	2 796	30 670	3 207	88 876	14 222 770
50 to 99	2 818	197 477	2 448	93 970	2 427	56 048	2 524	47 459	2 817	130 317	20 772 100
100 to 199	2 587	362 946	2 330	192 275	2 229	97 854	2 292	72 817	2 584	212 637	33 275 339
200 to 499	2 760	845 018	2 554	473 495	2 386	219 551	2 451	151 972	2 757	463 849	70 144 644
500 to 999	889	598 267	783	288 459	791	169 945	803	139 863	887	332 894	55 771 464
1,000 to 2,499	419	627 050	335	228 019	350	151 101	394	247 930	416	471 117	97 517 620
2,500 and over	217	1 578 525	105	151 938	144	175 879	216	1 250 708	217	2 256 526	607 650 590
None	(X)	(X)	(X)	(X)	(X)	(X)	(X)	(X)	705	137 997	26 380 395
<b>Farms with cows and heifers that had calved, on place:</b>											
Total	16 174	4 341 771	12 969	1 478 888	12 903	910 663	14 058	1 952 220	15 922	4 133 798	932 219 557
1 to 4	1 611	38 688	1 611	3 502	1 173	13 890	1 302	21 296	1 211	36 144	6 449 682
5 to 9	866	28 556	866	5 744	746	10 259	794	12 553	859	31 879	5 162 101
10 to 19	1 408	56 011	1 408	19 483	1 223	17 582	1 261	18 946	1 407	39 966	6 868 285
20 to 29	1 179	79 433	1 179	27 789	1 024	20 873	1 022	30 771	1 178	42 134	6 910 555
30 to 49	1 540	127 029	1 540	58 414	1 377	33 966	1 402	34 649	1 540	87 034	15 587 290
50 to 99	2 140	310 725	2 140	149 197	1 932	75 166	1 932	86 362	2 139	193 739	35 561 178
100 to 199	2 042	529 327	2 042	281 616	1 842	143 198	1 772	104 513	2 040	287 786	48 421 407
200 to 499	1 708	923 089	1 708	495 159	1 481	232 322	1 484	195 608	1 705	546 391	95 224 035
500 to 999	347	417 322	347	226 707	317	102 720	305	87 895	346	224 668	37 350 747
1,000 and over	128	452 530	128	211 277	117	102 234	122	139 019	128	265 492	51 372 813
None	3 205	1 379 061	(X)	(X)	1 671	158 453	2 662	1 220 608	3 369	2 378 565	623 311 464
<b>Farms with cows other than milk cows on place:</b>											
Total	16 174	4 341 771	12 969	1 478 888	12 903	910 663	14 058	1 952 220	15 922	4 133 798	932 219 557
1 to 4	1 247	27 384	1 247	6 384	943	11 190	1 043	9 810	950	22 813	3 843 245
5 to 9	812	34 781	812	12 570	705	11 263	733	10 948	810	28 233	4 391 298
10 to 19	1 236	64 637	1 236	28 468	1 070	18 350	1 157	17 819	1 235	42 559	6 986 806
20 to 29	993	85 397	993	32 757	869	21 758	916	30 882	992	41 870	6 644 684
30 to 49	1 234	127 687	1 234	60 220	1 106	32 845	1 172	34 622	1 233	85 960	15 266 646
50 to 99	1 474	256 420	1 474	116 293	1 325	56 242	1 404	83 885	1 474	173 277	33 379 924
100 to 199	1 048	320 577	1 048	149 529	952	76 566	1 005	94 482	1 047	205 228	39 319 345
200 to 499	761	524 470	761	224 651	702	116 317	729	183 502	759	368 877	75 920 143
500 to 999	205	286 625	205	137 290	199	66 162	202	83 173	204	157 184	29 594 915
1,000 and over	82	339 184	82	143 382	73	66 310	81	129 492	82	212 841	43 880 241
None	7 082	2 274 609	3 877	567 344	4 959	433 660	5 616	1 273 605	7 136	2 794 956	672 992 310

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
<b>Farms with cows other than milk cows on place:</b>								
Total	13 034	3 195 318	1 016	2 134 353	12 172	938 480	595	31 830
1 to 4	709	11 909	80	903	621	10 904	58	575
5 to 9	623	14 777	47	512	607	13 456	47	794
10 to 19	944	22 006	55	2 343	1 005	20 553	74	1 204
20 to 29	775	19 110	37	1 704	821	22 760	30	677
30 to 49	1 003	43 096	45	20 073	1 033	42 864	36	860
50 to 99	1 295	97 045	63	43 044	1 250	76 232	36	1 625
100 to 199	967	120 592	52	40 621	853	84 636	33	1 753
200 to 499	709	251 069	53	111 544	617	117 808	27	4 058
500 to 999	196	101 758	22	17 729	156	55 426	5	478
1,000 and over	78	165 919	11	59 468	55	46 922	-	-
None	5 735	2 348 037	551	1 836 412	5 154	446 919	249	19 806

Class 1-5 Farms

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

	Cattle and calves on place		Cows and heifers that had calved						Bulls and steers, including calves	
	Farms reporting	Number	Farms reporting	Number	Milk cows Farms reporting	Number	Heifers and heifer calves Farms reporting	Number	Farms reporting	Number
Farms with milk cows on place, 1969:										
Total	16 174	4 341 771	12 969	1 478 888	5 399	642 597	12 903	910 663	14 058	1 952 220
1 to 4	1 314	178 539	1 314	79 398	1 314	2 318	1 091	43 499	1 151	55 642
5 to 9	236	38 296	236	16 759	236	1 507	219	11 076	210	10 461
10 to 19	327	17 575	327	7 562	327	4 414	279	6 420	237	3 593
20 to 29	271	12 489	271	7 671	271	6 386	230	3 733	186	1 085
30 to 49	424	31 441	424	18 608	424	16 426	375	10 319	316	2 514
50 to 99	723	87 700	723	54 553	723	51 537	649	27 836	574	5 311
100 to 199	1 000	227 503	1 000	145 875	1 000	140 103	892	71 103	770	10 525
200 and over	1 104	647 583	1 104	429 138	1 104	419 906	918	191 017	878	27 428
None	10 775	3 100 645	7 570	719 324	(X)	(X)	8 250	545 660	9 736	1 835 661

	Cattle and calves sold			Cattle sold		Calves sold		Farms reporting milk sold to plants or dealers	Value of dairy products sold	
	Farms reporting	Number	Dollars	Farms reporting	Number	Farms reporting	Number		Farms reporting	Dollars
Farms with milk cows on place, 1969:										
Total	15 922	4 133 798	932 219 557	13 034	3 195 318	12 172	938 480	3 970	4182	401 298 332
1 to 4	1 173	99 111	17 366 908	930	48 822	903	50 289	54	4-177	401 205 490
5 to 9	235	22 959	3 591 636	206	10 520	179	12 439	79	68	65 337 034
10 to 19	327	8 937	1 483 341	253	4 161	267	4 776	243		329 828
20 to 29	271	5 644	789 145	216	2 134	235	3 510	255		323 686
30 to 49	424	13 976	2 128 572	372	6 688	389	7 288	407		1 653 443
50 to 99	723	34 652	3 980 649	650	12 852	667	21 800	705		2 205 352
100 to 199	999	89 754	10 023 920	932	33 747	937	56 007	977		7 298 369
200 and over	1 103	299 311	34 796 212	1 035	112 506	1 059	186 805	1 099	1000 999	25 630 688
None	10 667	3 559 454	858 059 174	8 440	2 963 888	7 536	595 566	151	1104	83 198 190 8 326 451

	Cattle and calves sold			Cattle sold		Calves sold		Fattened on grain and concentrates			
	Farms reporting	Number	Dollars	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Farms with sales of cattle and calves, 1969:											
1 to 4	1 051	2 589	472 590	2 263	5 595	1 208	2 992	216	462	175	393
5 to 19	3 224	37 990	6 539 036	4 134	43 007	3 084	34 671	234	2 402	191	1 979
20 to 49	4 425	140 376	21 882 921	3 038	92 406	3 606	111 668	137	3 895	124	3 615
50 to 99	2 765	191 196	28 796 292	1 501	102 601	2 033	137 755	73	5 029	47	3 359
100 to 199	2 123	290 747	44 274 270	922	123 794	1 310	174 955	60	8 266	43	5 514
200 to 499	1 440	424 886	67 261 613	587	172 722	708	204 806	79	24 423	10	2 571
500 and over	894	3 046 014	762 990 835	589	2 655 193	223	271 633	217	2 089 876	5	14 399
500 to 999	449	301 278	54 580 833	255	171 408	155	103 138	42	29 222	3	(D)
1,000 and over	445	2 744 736	708 410 002	334	2 483 785	68	168 495	175	2 060 654	2	(D)

Class 1-5 Farms

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

	1969				1964				1959			
	Inventory		Sales		Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Hogs and pigs	1 447	132 254	1 206	214 489	2 012	159 780	1 311	263 275	5 142	327 029	2 682	395 123
Farms with—												
1 to 24	942	5 842	560	5 069	1 459	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
25 to 49	147	5 120	198	6 987		(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
50 to 99	136	9 219	136	9 375	297	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
100 to 199	111	14 824	151	21 215	119	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
200 to 499	67	18 684	92	27 165	74	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
500 and over	44	78 565	69	144 678	63	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	798	15 301	(X)	(X)	872	21 288	(X)	(X)	(X)	(X)	(X)	(X)
Other hogs and pigs	1 320	116 953	(X)	(X)	1 892	138 492	(X)	(X)	(X)	(X)	(X)	(X)
Feeder pigs sold	(X)	(X)	398	26 293	(X)	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Litters of pigs farrowed between—												
December 1 of preceding year and November 30	865	20 062	(X)	(X)	977	27 149	(X)	(X)	2 024	55 469	(X)	(X)
December 1 of preceding year and May 31	736	10 157	(X)	(X)	821	14 322	(X)	(X)	1 583	29 620	(X)	(X)
June 1 and November 30	696	9 905	(X)	(X)	802	12 827	(X)	(X)	1 696	25 849	(X)	(X)

	Hogs and pigs, 1969		Used or to be used for breeding		Other hogs and pigs		Hogs and pigs sold, 1969		Feeder pigs sold	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Farms with hogs and pigs on place										
Total	1 447	132 254	798	15 301	1 320	116 953	1 206	214 489	398	26 293
1 to 9	713	2 506	230	569	614	1 937	334	5 197	85	1 718
10 to 24	229	3 336	158	878	209	2 458	229	8 963	79	2 937
25 to 99	283	14 339	238	3 194	276	11 145	283	25 238	135	8 725
100 to 199	111	14 824	85	2 020	110	12 804	110	25 413	51	5 409
200 to 499	67	18 684	57	2 254	67	16 430	67	23 548	26	4 134
500 to 999	20	14 661	14	1 505	20	13 156	20	24 377	5	1 918
1,000 and over	24	63 904	16	4 881	24	59 023	24	94 620	3	1 064
None	(X)	(X)	(X)	(X)	(X)	(X)	139	7 133	14	388

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
<b>Farms with sales of hogs and pigs:</b>										
Total	1 447	132 254	798	15 301	1 320	116 953	1 206	214 489	398	26 293
1 to 9	247	1 780	104	343	234	1 437	322	1 322	43	210
10 to 49	391	8 580	281	1 604	333	6 976	436	10 734	154	3 233
50 to 99	128	7 839	102	1 300	117	6 539	136	9 375	74	3 457
100 to 199	146	13 395	120	2 264	134	11 131	151	21 215	76	7 815
200 to 499	88	15 261	73	2 409	87	12 852	92	27 165	37	6 957
500 to 999	26	12 255	21	1 807	25	10 448	27	17 509	9	4 090
1,000 and over	41	71 923	26	5 435	41	66 488	42	127 169	5	531
None	380	1 221	71	139	349	1 082	(x)	(x)	(x)	(x)
<b>Farms with litters farrowed:</b>										
Total	1 447	132 254	798	15 301	1 320	116 953	1 206	214 489	398	26 293
1 litter	137	1 011	126	244	103	767	103	1 071	42	246
2 to 4 litters	223	3 277	212	810	170	2 467	208	4 382	96	1 515
5 to 9 litters	143	4 722	137	919	122	3 803	147	7 547	82	2 997
10 to 19 litters	119	7 663	116	1 697	111	5 966	122	11 889	69	4 496
20 to 49 litters	137	16 127	136	3 329	127	12 798	137	24 219	84	10 054
50 to 99 litters	40	10 831	38	1 732	40	9 099	40	18 552	17	4 003
100 to 199 litters	15	9 358	15	1 303	14	8 055	15	14 102	6	2 662
200 litters and over	18	40 794	18	5 267	18	35 527	18	51 994	2	320
None	615	38 471	-	-	615	38 471	416	80 733	-	-

Litters of pigs farrowed between December 1 of preceding year and November 30, 1969

	Farms reporting		Number		December 1 of preceding year and May 31		June 1 and November 30	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
<b>Farms with litters farrowed:</b>								
Total	865	20 062	736	10 157	696	9 905	71	71
1 litter	150	150	79	328	188	322	188	322
2 to 4 litters	235	650	203	500	120	448	115	773
5 to 9 litters	147	948	128	898	115	773	131	2 040
10 to 19 litters	123	1 671	120	1 995	38	1 348	15	981
20 to 49 litters	137	4 035	133	3 981	18	3 922	18	3 922
50 to 99 litters	40	2 718	40	1 370	38	1 348	15	981
100 to 199 litters	15	1 987	15	1 006	15	981	18	3 922
200 litters and over	18	7 903	18	3 981	18	3 922	18	3 922

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	2 776	1 680 122	2 421	1 332 721	3 546	1 849 238	2 897	1 567 311	5 550	1 875 234	3 915	1 695 723
Lambs under 1 year old	2 074	733 156	(x)	(x)	2 438	769 876	(x)	(x)	3 740	639 392	(x)	(x)
Ewes 1 year old or older	2 515	914 390	(x)	(x)	3 143	1 042 866	(x)	(x)	4 753	1 190 964	(x)	(x)
Rams and wethers 1 year old or older	2 259	32 576	(x)	(x)	2 629	36 496	(x)	(x)	3 827	44 878	(x)	(x)

Sheep and lambs, 1969

	Farms reporting		Number		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 reporting	Number
	<b>Farms with sheep and lambs on place:</b>											
Total	2 776	1 680 122	2 074	733 156	2 515	914 390	2 259	32 576	2 421	1 332 721	2 421	1 332 721
1 to 24	1 088	9 223	647	2 560	884	5 542	750	1 121	611	8 690	611	8 690
25 to 99	565	28 096	445	7 784	556	18 447	518	1 865	565	23 255	565	23 255
100 to 299	411	72 762	361	22 569	407	47 183	376	3 010	411	55 062	411	55 062
300 to 999	365	205 184	302	62 989	351	135 730	318	6 465	365	178 536	365	178 536
1,000 to 2,499	178	266 735	160	105 769	161	155 030	147	5 936	177	208 921	177	208 921
2,500 to 4,999	92	313 060	86	134 519	85	172 731	81	5 810	91	227 290	91	227 290
5,000 and over	77	785 062	73	396 966	71	379 727	69	8 369	77	556 292	77	556 292
None	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	124	74 675	124	74 675
<b>Farms with ewes 1 year old or older on place:</b>												
Total	2 776	1 680 122	2 074	733 156	2 515	914 390	2 259	32 576	2 421	1 332 721	2 421	1 332 721
1 to 24	1 081	15 702	702	5 195	1 081	9 046	850	1 461	735	11 237	735	11 237
25 to 99	510	41 563	399	13 582	510	25 719	474	2 262	510	42 104	510	42 104
100 to 199	268	61 936	234	23 592	268	36 048	251	2 296	268	51 161	268	51 161
200 to 499	257	139 128	213	53 618	257	80 263	233	5 247	257	106 106	257	106 106
500 to 999	171	176 913	137	55 923	171	116 945	149	4 045	171	125 864	171	125 864
1,000 to 2,499	139	339 300	122	121 582	139	210 257	130	7 461	139	228 901	139	228 901
2,500 to 4,999	62	358 596	57	147 215	62	206 907	60	4 474	62	244 085	62	244 085
5,000 and over	27	372 725	23	138 875	27	229 205	27	4 645	27	258 067	27	258 067
None	261	174 259	187	173 574	(x)	(x)	85	685	252	265 196	252	265 196

Class 1-5 Farms

Table 20. Other Livestock: 1969

	Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number
Horses	8 540	63 383	1 749	10 554
Ponies	1 752	6 203	207	1 099
Mules, burros, and donkeys	698	1 702	55	141
Any goats	511	9 603	160	5 586
Angora goats	61	2 076	20	927
Milk goats	228	4 902	74	2 309
Other goats	312	2 625	87	2 350
Hives of bees	523	287 338	(X)	(X)
Honey sold (pounds)	(X)	(X)	447	25 587 185
Mink and sales of mink or pelts	16	16 193	23	36 870
<i>Bob</i> <i>Chen</i> Chinchillas and sales of chinchillas or pelts	425	77 754	210	582 027
<del>Rabbits and sales of rabbits or pelts</del>	176	45 827	187	41 745
All other livestock	150	(X)	68	(X)

Class 1-5 Farms

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

	Crops harvested, 1969			Crops harvested, 1964			Crops harvested, 1959		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Quantity	Farms reporting	Acres	Quantity
Field corn for all purposes	1 061	159 075	14 882 781	1 213	100 553	8 247 138	2 038	163 955	11 024 713
For grain (bushels)	1 282	89 457	1 640 168	1 661	81 946	1 469 454	(NA)	(NA)	(NA)
For silage (tons, green wt.)									
Cut for green or dry fodder, hogged or grazed	33	1 085	(X)	(NA)	3 620	(NA)	(NA)	(NA)	(NA)
Sorghums for all purposes except sirup:									
For grain or seed (bushels)	2 088	281 771	19 747 489	2 359	266 811	18 215 070	2 413	211 245	13 419 677
For silage (tons, green wt.)	54	3 827	44 073	152	10 598	156 458	(NA)	(NA)	(NA)
Cut for dry forage or hay (tons, dry weight)	57	11 406	14 989	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Hogged or grazed	39	1 554	(X)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Wheat (bushels)	2 139	400 837	15 195 166	1 848	263 087	7 974 832	2 754	341 187	8 192 922
Winter wheat (bushels)	1 618	375 012	14 125 860	-	-	-	(NA)	(NA)	(NA)
Oats for grain (bushels)	617	66 577	3 017 309	779	87 779	4 410 503	965	123 984	3 994 309
Barley for grain (bushels)	3 991	989 014	47 081 062	5 735	1 307 736	71 728 273	6 941	1 459 090	66 474 738
Rye for grain (bushels)	69	3 689	88 843	-	-	-	(NA)	(NA)	(NA)
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	7 382	987 692	5 520 862	9 559	1 075 578	6 034 014	12 360	999 864	5 359 143
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	1 396	104 129	198 064	1 574	106 886	193 847	2 088	131 980	236 684
Small grain hay (tons, dry)	2 774	190 028	351 154	4 848	280 230	508 092	6 102	294 931	493 937
Lespedeza for hay (tons, dry)	7	269	610	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Wild hay (tons, dry)	760	123 263	165 379	619	81 259	96 408	727	88 981	99 536
Other hay (tons, dry)	478	25 198	57 067	711	31 344	62 509	859	41 651	63 451
Grass silage (tons, green)	160	11 990	137 605	728	52 379	742 658	195	10 245	119 302
Hay crops cut and fed green (tons, green)	597	40 455	479 227	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Red clover seed (pounds)	16	1 101	392 817	18	1 513	617 148	(NA)	(NA)	(NA)
Alfalfa seed (pounds)	292	86 092	29 798 912	568	100 530	44 053 162	(NA)	(NA)	(NA)
Soybeans for beans (bushels)	7	387	6 901	-	-	-	(NA)	(NA)	(NA)
Peanuts for nuts (pounds)	13	686	1 916 258	10	630	1 233 736	(NA)	(NA)	(NA)
Irish potatoes (hundredweight)	560	77 052	22 400 870	731	82 548	23 366 277	1 018	84 150	22 703 207
Sweetpotatoes (bushels)	182	7 423	1 877 694	232	6 768	1 083 145	(NA)	(NA)	(NA)
Tobacco (pounds)	-	-	-	-	-	-	-	-	-
Cotton (bales)	4 496	659 904	1 269 775	6 420	757 358	1 758 695	8 235	838 362	1 831 710
Total, all vegetables	3 599	<del>673 896</del> 673 896	(X)	3 876	623 679	(X)	5 227	(NA)	(NA)
Selected vegetables:									
Tomatoes	1 582	176 088	(X)	1 883	159 183	(X)	(NA)	(NA)	(NA)
Sweet corn	341	12 909	(X)	373	15 685	(X)	(NA)	(NA)	(NA)
Cucumbers and pickles	421	6 802	(X)	423	5 534	(X)	(NA)	(NA)	(NA)
Watermelons	243	11 783	(X)	253	11 364	(X)	(NA)	(NA)	(NA)
Snap beans, bush, pole	328	11 478	(X)	354	7 518	(X)	(NA)	(NA)	(NA)
Strawberries (pounds)	685	9 128	236 333 016	558	8 820	210 992 726	(NA)	(NA)	(NA)
Land in orchards (see text)	26 995	1 529 956	(X)	25 761	1 418 789	(X)	31 030	1 328 172	(X)

	Farms reporting	Acres	Irrigated land		Commercial fertilizer used				Field corn for grain		
			Farms reporting	Acres	Farms reporting	Acres	Tons, dry	Tons, liquid	Farms reporting	Acres	Bushels
Field corn for all purposes											
By number of acres harvested, 1969:											
Total	2 259	249 617	2 105	237 526	1 622	204 359	22 353	22 422	1 061	159 075	14 882 781
1 to 14 acres	284	2 247	250	2 040	149	1 247	190	94	129	886	66 287
15 to 24 acres	272	5 201	243	4 641	163	3 112	456	241	86	1 626	120 683
25 to 49 acres	476	16 554	438	15 206	315	11 008	1 303	991	170	5 741	498 969
50 to 99 acres	530	35 667	501	33 515	394	26 205	3 048	2 654	226	14 488	1 305 683
100 to 249 acres	462	71 664	462	67 715	410	59 805	6 265	7 023	279	39 483	3 614 022
250 to 499 acres	139	46 733	137	45 533	124	41 072	5 485	4 731	105	34 175	3 279 820
500 acres and over	76	71 551	74	68 876	67	61 910	5 606	6 688	66	62 676	5 997 317

	Farms reporting	Acres	Irrigated land		Commercial fertilizer used				Sorghums for grain or seed		
			Farms reporting	Acres	Farms reporting	Acres	Tons, dry	Tons, liquid	Farms reporting	Acres	Bushels
Sorghums for all purposes, except sirup											
By number of acres harvested, 1969:											
Total	2 215	298 558	2 108	277 201	1 846	260 889	19 328	31 280	2 088	281 771	19 747 489
1 to 14 acres	166	1 507	158	1 466	99	946	137	62	133	1 252	72 388
15 to 24 acres	203	3 790	197	3 677	147	2 725	349	204	182	3 400	198 142
25 to 49 acres	406	14 408	383	13 583	319	11 204	1 012	1 169	376	13 313	829 991
50 to 99 acres	562	39 005	524	36 401	481	33 113	2 362	4 235	541	37 613	2 505 223
100 to 249 acres	599	89 792	575	85 445	540	80 241	6 195	8 977	580	86 614	5 570 217
250 to 499 acres	196	67 325	191	65 075	182	61 978	3 359	7 556	196	66 916	4 482 079
500 acres and over	83	82 731	80	71 554	78	70 682	5 914	9 077	80	72 663	6 089 449

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
<b>Wheat</b>									
By number of acres harvested, 1969:									
Total	2 139	400 837	15 195 166	1 115	150 116	1 442	246 719	18 832	13 241
1 to 14 acres	185	1 604	69 261	116	1 002	107	972	126	16
15 to 24 acres	200	3 822	163 444	126	2 359	135	2 553	364	62
25 to 49 acres	352	12 365	531 670	191	6 555	231	8 204	910	282
50 to 99 acres	481	33 370	1 485 942	272	17 659	334	22 947	2 344	1 043
100 to 249 acres	506	77 386	3 327 952	244	34 383	357	53 461	4 356	2 882
250 to 499 acres	236	80 858	3 259 721	103	32 173	154	49 589	4 055	2 410
500 acres and over	179	191 432	6 357 176	63	55 985	124	108 993	6 677	6 546
<b>Winter wheat</b>									
By number of acres harvested, 1969:									
Total	1 618	375 012	14 125 860	773	135 994	1 098	229 168	16 904	12 544
1 to 14 acres	88	728	29 548	42	343	48	413	55	11
15 to 24 acres	115	2 165	92 150	56	1 021	74	1 398	163	41
25 to 49 acres	211	7 457	328 785	110	3 770	140	4 989	545	206
50 to 99 acres	309	21 599	1 001 807	168	10 949	218	15 088	1 391	716
100 to 249 acres	489	74 624	3 210 291	235	32 919	347	51 884	4 246	2 770
250 to 499 acres	230	78 955	3 168 223	99	31 007	150	48 351	3 927	2 358
500 acres and over	176	189 484	6 295 056	63	55 985	121	107 045	6 577	6 442
<b>Soybeans for beans</b>									
By number of acres harvested, 1969:									
Total	7	387	6 901	7	387	5	250	10	3
1 to 14 acres	1	2	20	1	2	1	2	(2)	-
15 to 24 acres	1	23	644	1	23	-	-	-	-
25 to 49 acres	1	40	717	1	40	1	1	(2)	-
50 to 99 acres	3	202	3 370	3	202	2	127	7	3
100 to 249 acres	1	120	2 150	1	120	1	120	3	-
250 to 499 acres	-	-	-	-	-	-	-	-	-
500 acres and over	-	-	-	-	-	-	-	-	-
<b>Oats for grain</b>									
By number of acres harvested, 1969:									
Total	617	66 577	3 017 309	212	17 580	278	30 730	2 984	712
1 to 14 acres	111	830	45 813	37	307	38	293	32	8
15 to 24 acres	74	1 401	66 692	29	557	36	693	121	18
25 to 49 acres	131	4 501	219 521	54	1 897	56	1 959	205	47
50 to 99 acres	120	8 164	406 355	45	2 914	51	3 330	374	87
100 to 249 acres	102	15 513	737 468	27	4 205	56	8 083	673	139
250 to 499 acres	56	18 644	792 729	13	3 078	30	9 038	976	143
500 acres and over	23	17 524	748 731	7	4 622	11	7 334	603	270
<b>Barley for grain</b>									
By number of acres harvested, 1969:									
Total	3 991	989 014	47 081 062	2 415	548 626	2 529	672 038	46 409	35 117
1 to 14 acres	237	2 114	89 297	157	1 402	100	966	145	14
15 to 24 acres	288	5 454	245 432	199	3 681	136	2 548	375	89
25 to 49 acres	644	22 877	1 134 641	415	14 614	406	14 262	1 567	455
50 to 99 acres	818	56 925	2 934 541	532	36 459	534	36 538	3 856	1 385
100 to 249 acres	1 051	160 959	8 072 944	625	92 115	704	104 652	9 496	4 807
250 to 499 acres	494	171 247	8 456 127	260	85 682	315	105 525	7 648	5 721
500 acres and over	459	569 438	26 148 080	227	314 673	334	407 547	23 322	22 646
<b>Rye for grain</b>									
By number of acres harvested, 1969:									
Total	69	3 689	88 843	13	773	11	725	56	-
1 to 14 acres	21	177	3 422	1	11	2	15	2	-
15 to 24 acres	14	255	3 401	3	58	1	20	3	-
25 to 49 acres	17	582	17 665	5	164	3	85	8	-
50 to 99 acres	5	284	4 386	1	50	2	64	7	-
100 to 249 acres	9	1 291	38 005	3	490	3	541	36	-
250 to 499 acres	2	600	11 964	-	-	-	-	-	-
500 acres and over	1	500	10 000	-	-	-	-	-	-
<b>All hay</b>									
By number of acres harvested, 1969:									
Total	11 146	1 483 024	6 498 535	8 504	1 177 454	2 636	410 830	52 439	7 813
1 to 14 acres	1 374	11 590	43 073	918	7 889	198	1 701	319	26
15 to 24 acres	1 286	24 230	94 798	955	17 825	229	4 056	723	32
25 to 49 acres	2 254	79 137	322 484	1 667	56 926	461	14 693	2 466	163
50 to 99 acres	2 326	161 698	670 625	1 768	118 193	530	31 741	4 737	467
100 to 249 acres	2 484	371 271	1 561 698	1 956	275 991	703	87 683	12 916	1 329
250 to 499 acres	865	292 812	1 301 694	737	227 130	284	76 912	10 436	1 326
500 acres and over	557	542 286	2 504 163	503	473 500	231	194 044	20 842	4 470
<b>Alfalfa and alfalfa mixtures for hay or dehydrating</b>			<b>Clover, timothy and mixtures of clover and grasses for hay</b>			<b>Small grain hay</b>			
By number of acres harvested, 1969:									
Total	7 382	987 692	5 520 862	1 396	104 129	198 064	2 774	190 028	351 154
1 to 14 acres	914	7 989	40 427	269	2 082	4 747	608	4 956	9 839
15 to 24 acres	852	16 117	84 005	229	4 207	9 900	431	8 127	15 928
25 to 49 acres	1 446	50 721	271 110	354	12 210	27 689	620	21 395	41 247
50 to 99 acres	1 570	109 890	593 193	262	17 338	35 186	574	37 950	69 511
100 to 249 acres	1 631	242 007	1 292 692	220	30 315	59 679	420	60 256	105 119
250 to 499 acres	572	194 163	1 092 894	37	12 293	21 793	91	29 596	50 276
500 acres and over	397	366 805	2 146 541	25	25 684	39 070	30	27 748	59 234

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	7	269	610	760	123 263	165 379	478	25 198	57 067	
1 to 14 acres	-	-	-	105	879	1 429	156	1 241	2 928	
15 to 24 acres	1	19	38	88	1 658	2 819	83	1 538	4 274	
25 to 49 acres	4	140	407	138	4 632	6 730	97	3 333	8 392	
50 to 99 acres	2	110	165	133	8 937	12 725	79	5 194	13 111	
100 to 249 acres	-	-	-	176	25 703	35 263	49	6 697	15 194	
250 to 499 acres	-	-	-	69	23 401	30 454	8	2 340	5 758	
500 acres and over	-	-	-	51	58 053	75 959	6	4 855	7 410	
				Irrigated land			Commercial fertilizer used			
	Farms reporting	Acres	Hundredweight	Farms reporting	Acres		Farms reporting	Acres	Tons, dry	Tons, liquid
<b>Irish potatoes</b>										
By number of acres harvested, 1969:										
Total	560	77 052	22 400 870	559	77 052	549	76 657	36 965	3 549	
1 to 9 hundredweight	1	(X)	5	(X)	(X)	(X)	(X)	(X)	(X)	
10 hundredweight and over	559	77 052	22 400 865	559	77 052	549	76 657	36 965	3 549	
0.1 to 0.9 acre	10	3	329	10	3	3	1	(Z)	-	
1.0 to 2.9 acres	5	9	1 320	5	9	4	7	4	-	
3.0 to 4.9 acres	10	34	7 607	10	34	8	28	11	-	
5.0 to 9.9 acres	15	102	26 086	15	102	15	102	53	5	
10.0 to 24.9 acres	69	1 200	323 205	69	1 200	69	1 150	557	44	
25.0 to 49.9 acres	110	4 001	1 149 421	110	4 001	110	3 994	1 801	183	
50.0 acres and over	340	71 703	20 892 897	340	71 703	340	71 375	34 539	3 317	
<b>Sweetpotatoes</b>			Bushels							
By number of acres harvested, 1969:										
Total	182	7 423	1 877 694	181	7 423	180	7 376	2 061	112	
1 to 19 bushels	1	(X)	9	(X)	(X)	(X)	(X)	(X)	(X)	
20 bushels and over	181	7 423	1 877 685	181	7 423	180	7 376	2 061	112	
0.1 to 0.9 acre	1	(Z)	25	1	(Z)	-	-	-	-	
1.0 to 2.9 acres	3	5	819	3	5	3	5	1	(Z)	
3.0 to 4.9 acres	6	25	5 407	6	25	6	25	6	2	
5.0 to 9.9 acres	28	188	48 023	28	188	28	188	39	7	
10.0 to 24.9 acres	67	1 048	230 757	67	1 048	67	1 038	252	17	
25.0 to 49.9 acres	39	1 318	274 996	39	1 318	39	1 281	320	61	
50.0 acres and over	37	4 839	1 317 658	37	4 839	37	4 839	1 443	25	
<b>Tobacco</b>			Pounds							
By number of acres harvested, 1969:										
Total	-	-	-	-	-	-	-	-	-	-
0.1 to 0.5 acre	-	-	-	-	-	-	-	-	-	-
0.5 to 0.9 acre	-	-	-	-	-	-	-	-	-	-
1.0 to 1.4 acres	-	-	-	-	-	-	-	-	-	-
1.5 to 1.9 acres	-	-	-	-	-	-	-	-	-	-
2.0 to 2.9 acres	-	-	-	-	-	-	-	-	-	-
3.0 to 4.9 acres	-	-	-	-	-	-	-	-	-	-
5.0 to 9.9 acres	-	-	-	-	-	-	-	-	-	-
10.0 to 19.9 acres	-	-	-	-	-	-	-	-	-	-
20.0 acres and over	-	-	-	-	-	-	-	-	-	-
<b>Cotton</b>			Bales							
By number of acres harvested, 1969:										
Total	4 496	659 904	1 269 775	4 496	659 904	4 259	651 754	79 737	62 915	
1 to 4 acres	72	221	316	72	221	37	167	17	13	
5 to 9 acres	269	1 967	2 551	269	1 967	184	1 331	297	65	
10 to 14 acres	387	4 604	6 631	387	4 604	289	3 464	583	187	
15 acres	79	1 185	1 770	79	1 185	60	900	130	44	
16 to 19 acres	183	3 175	4 902	183	3 175	183	3 175	446	212	
20 to 24 acres	214	4 642	6 732	214	4 642	214	4 604	736	314	
25 to 29 acres	186	4 971	7 543	186	4 971	186	4 924	810	242	
30 to 49 acres	668	25 198	39 286	668	25 198	668	24 959	3 491	1 732	
50 to 99 acres	882	61 925	103 955	882	61 925	882	60 780	8 394	4 043	
100 to 199 acres	796	112 056	192 897	796	112 056	796	109 908	13 616	9 242	
200 to 299 acres	303	72 410	132 524	303	72 410	303	71 263	9 595	6 709	
300 to 499 acres	224	84 304	162 642	224	84 304	224	83 361	9 817	8 819	
500 acres and over	233	283 246	608 026	233	283 246	233	282 918	31 805	31 293	
	Farms reporting	Acres		Farms reporting	Acres	Farms reporting	Acres	Tons, dry	Tons, liquid	
<b>Land in orchards</b>										
By number of acres in orchards, 1969:										
Total	26 995	1 529 956		23 612	1 397 358	23 478	1 343 427	318 341	35 571	
0.1 to 0.9 acre	161	70		131	108	64	29	318 013	35 529	
1.0 to 4.9 acres	1 179	3 286		935	2 918	564	1 636	646	39	
5.0 to 9.9 acres	2 487	17 949		2 060	14 985	1 460	10 416	3 123	276	
10.0 to 19.9 acres	5 634	80 987		4 839	70 016	4 860	69 723	18 414	1 746	
20.0 to 49.9 acres	9 761	301 272		8 441	260 890	9 068	264 767	67 203	6 847	
50.0 to 99.9 acres	4 485	306 098		4 099	277 038	4 273	268 989	65 860	7 332	
100.0 to 249.9 acres	2 490	367 765		2 334	342 893	2 411	326 041	79 033	8 909	
250.0 to 499.9 acres	534	176 830		516	166 121	517	156 970	32 607	3 975	
500.0 acres and over	264	275 701		257	262 389	261	244 857	51 432	6 444	



Class 1-5 Farms

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

	Farms reporting	Acres	Number of trees	Trees not of bearing age		Trees of bearing age		Quantity, pounds
				Farms reporting	Number of trees	Farms reporting	Number of trees	
<b>Apples</b>								
By number of trees, 1969:								
Total trees	1 026	23 240	1 590 799	534	231 612	973	1 359 187	427 186 629
1 to 19 trees	110	23	789	28	133	97	656	39 604
20 to 99 trees	116	119	5 989	51	1 384	101	4 605	647 822
100 to 199 trees	81	200	11 213	44	2 204	75	9 009	1 606 422
200 to 499 trees	158	862	52 489	85	8 813	152	43 676	12 432 362
500 to 999 trees	200	2 331	143 082	107	21 286	194	121 796	35 619 098
1,000 to 4,999 trees	291	9 688	647 977	171	99 315	284	548 662	168 434 988
5,000 to 9,999 trees	41	3 511	273 366	28	46 423	41	226 943	70 534 826
10,000 to 24,999 trees	27	(0)	(0)	19	(0)	27	(0)	(0)
25,000 trees and over	2	(0)	(0)	1	(0)	2	(0)	(0)
<b>Peaches</b>								
By number of trees, 1969:								
Total trees	3 309	114 927	11 740 441	1 461	2 091 003	3 203	9 649 438	1 908 841 063
1 to 19 trees	157	30	1 262	41	184	146	1 078	161 721
20 to 99 trees	106	76	5 210	40	727	101	4 483	562 393
100 to 199 trees	102	178	14 688	29	2 195	96	12 493	1 803 708
200 to 499 trees	457	1 735	153 372	130	14 859	448	138 513	24 413 511
500 to 999 trees	537	4 132	389 085	155	47 787	513	341 298	66 591 696
1,000 to 4,999 trees	1 417	33 463	3 307 734	712	521 654	1 377	2 786 080	554 400 593
5,000 to 9,999 trees	305	20 855	2 089 256	191	373 790	298	1 715 466	340 434 430
10,000 to 24,999 trees	166	24 496	2 502 445	115	423 462	164	2 078 983	449 923 534
25,000 trees and over	62	29 962	3 277 389	48	706 345	60	2 571 044	470 549 477
<b>Pears</b>								
By number of trees, 1969:								
Total trees	1 355	42 673	4 590 653	764	898 179	1 317	3 692 474	657 131 956
1 to 19 trees	74	13	635	22	126	70	509	19 830
20 to 99 trees	67	54	3 480	32	505	65	2 975	251 073
100 to 199 trees	78	123	10 152	38	1 995	77	8 157	721 006
200 to 499 trees	130	468	44 074	58	6 467	125	37 607	3 471 796
500 to 999 trees	176	1 382	127 264	98	25 880	169	101 384	13 905 703
1,000 to 4,999 trees	567	13 560	1 355 334	354	276 770	552	1 078 564	161 715 254
5,000 to 9,999 trees	163	10 112	1 122 018	92	171 150	160	950 868	152 807 202
10,000 to 24,999 trees	85	11 392	1 303 370	57	277 576	84	1 025 794	205 726 040
25,000 trees and over	15	5 569	624 326	13	137 710	15	486 616	118 514 052
<b>Cherries</b>								
By number of trees, 1969:								
Total trees	917	13 487	883 717	507	262 306	842	621 411	46 853 339
1 to 19 trees	73	11	529	32	116	65	413	25 326
20 to 99 trees	111	125	6 117	42	970	105	5 147	422 841
100 to 199 trees	90	228	13 157	50	3 034	85	10 123	885 209
200 to 499 trees	207	1 111	68 983	110	15 736	186	53 249	3 952 042
500 to 999 trees	190	2 339	134 844	109	34 555	175	100 289	8 197 379
1,000 to 4,999 trees	218	6 993	451 574	144	125 393	200	326 181	23 858 391
5,000 to 9,999 trees	27	(0)	(0)	19	(0)	25	(0)	(0)
10,000 to 24,999 trees	-	-	-	-	-	-	-	-
25,000 trees and over	1	(0)	(0)	1	(0)	1	(0)	(0)
<b>Grapes</b>								
By number of vines, 1969:								
Total vines	8 506	458 261	217 762 232	1 592	11 326 616	8 449	206 435 616	6 066 325 072
1 to 19 vines	21	2	207	8	53	17	154	2 540
20 to 99 vines	60	12	2 956	4	96	59	2 860	35 022
100 to 199 vines	17	7	2 419	2	61	17	2 358	23 469
200 to 499 vines	45	38	14 399	6	1 706	42	12 693	288 251
500 to 999 vines	51	96	37 680	11	1 729	51	35 951	794 403
1,000 to 4,999 vines	1 178	8 709	3 866 916	165	134 221	1 167	3 732 695	110 108 396
5,000 to 9,999 vines	2 173	35 671	16 619 767	360	692 192	2 154	15 927 575	456 424 919
10,000 to 24,999 vines	2 867	96 461	46 195 281	580	2 081 095	2 853	44 114 186	1 243 780 815
25,000 vines and over	2 094	317 265	151 022 607	456	8 415 463	2 089	142 607 144	4 254 867 257
<b>Plums and prunes</b>								
By number of trees, 1969:								
Total trees	4 165	128 797	11 748 421	1 871	1 938 868	4 032	9 809 553	782 766 098
1 to 19 trees	90	14	780	28	131	81	649	18 773
20 to 99 trees	110	97	6 852	34	745	106	6 107	482 361
100 to 199 trees	132	227	18 552	43	2 082	127	16 470	1 057 010
200 to 499 trees	595	2 404	205 911	209	25 398	574	180 513	12 673 616
500 to 999 trees	822	6 926	607 316	313	83 978	785	523 338	36 186 955
1,000 to 4,999 trees	1 889	47 514	4 272 842	939	612 198	1 846	3 660 644	270 043 925
5,000 to 9,999 trees	322	24 673	2 183 585	168	324 708	316	1 858 877	145 447 286
10,000 to 24,999 trees	156	25 033	2 306 567	99	424 501	149	1 882 066	151 561 975
25,000 trees and over	49	21 909	2 146 016	38	465 127	48	1 680 889	165 294 197
<b>Oranges</b>								
By number of trees, 1969:								
Total trees	5 808	197 724	21 649 587	2 176	3 758 693	5 582	17 890 894	59 469 124
1 to 19 trees	242	46	2 360	48	248	232	2 112	5 648
20 to 99 trees	308	192	14 435	85	2 015	292	12 420	37 918
100 to 199 trees	168	263	23 680	60	3 893	155	19 787	59 853
200 to 499 trees	425	1 651	145 592	127	16 900	402	128 692	448 618
500 to 999 trees	859	6 808	640 533	289	62 674	823	577 859	2 153 216
1,000 to 4,999 trees	2 853	67 058	6 866 507	1 115	849 773	2 765	6 016 734	21 335 000
5,000 to 9,999 trees	572	35 625	3 938 145	246	537 907	549	3 400 238	11 533 113
10,000 to 24,999 trees	289	38 053	4 319 370	144	744 656	276	3 574 714	11 531 345
25,000 trees and over	92	48 028	5 698 965	62	1 540 627	88	4 158 338	12 364 413

Class 1-5 Farms

Table 22. Value of Sales: 1969

	Total		\$1 to \$2,499 (see text)		\$2,500 to \$4,999		\$5,000 to \$7,499	
	Farms reporting	Dollars	Farms reporting	Dollars	Farms reporting	Dollars	Farms reporting	Dollars
All agricultural products sold	52 826	3 875 211 386	2 063	2 646 200	8 514	30 781 146	5 771	35 331 943
Grains	8 127	252 569 945	76	87 439	522	1 142 907	440	1 579 680
Tobacco	-	-	-	-	-	-	-	-
Cotton and cottonseed	4 539	156 571 772	45	64 254	328	716 387	302	869 474
Field seeds, hay, forage, and silage	7 667	133 071 883	142	153 919	918	1 850 345	715	2 032 842
Other field crops	2 254	130 305 107	10	9 040	72	148 322	64	228 210
Vegetables, sweet corn, and melons	3 686	457 519 217	27	34 633	202	531 586	182	821 717
Fruits, nuts, and berries	26 904	785 829 154	1 041	1 271 085	4 508	15 205 272	3 365	19 084 055
Poultry and poultry products	2 399	375 948 304	70	69 355	157	287 946	131	429 319
Dairy products	4 182	401 298 332	8	5 566	167	384 258	194	771 635
Dairy cattle and calves	4 748	70 244 010	27	22 300	323	513 409	297	651 726
Other cattle and calves	11 981	861 975 547	385	376 256	2 591	7 324 331	1 455	6 468 162
Hogs, sheep, and goats	3 822	48 515 591	169	96 229	798	971 419	426	773 104
Other livestock and livestock products	2 837	15 138 417	459	420 607	629	1 189 667	328	824 148
Nursery and greenhouse products	1 841	180 548 967	17	26 806	139	451 376	125	693 549
Forest products	621	5 675 140	29	8 711	98	63 921	71	104 322

	\$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	3 929	33 901 257	5 403	66 016 842	3 847	66 395 861	5 049	123 267 034
Grains	367	1 490 043	670	3 930 823	510	3 996 942	796	8 380 327
Tobacco	-	-	-	-	-	-	-	-
Cotton and cottonseed	243	984 504	363	1 969 171	327	2 420 064	471	4 894 385
Field seeds, hay, forage, and silage	534	2 165 093	728	3 816 758	546	3 387 213	711	5 984 944
Other field crops	62	257 536	99	769 709	74	695 546	138	1 832 568
Vegetables, sweet corn, and melons	142	896 349	219	1 635 070	162	1 793 378	256	3 777 347
Fruits, nuts, and berries	2 401	18 983 093	3 139	35 022 066	2 253	35 403 316	2 839	61 685 636
Poultry and poultry products	83	365 618	121	922 512	120	1 774 084	181	3 842 805
Dairy products	152	855 583	241	2 080 006	234	2 958 771	378	7 187 656
Dairy cattle and calves	212	642 146	322	1 277 115	262	1 020 630	427	1 965 598
Other cattle and calves	918	5 341 520	1 248	10 309 227	824	8 693 428	1 013	14 510 189
Hogs, sheep, and goats	277	593 211	384	1 331 480	262	1 202 819	356	2 423 530
Other livestock and livestock products	180	714 618	254	1 292 410	169	1 262 616	193	1 464 120
Nursery and greenhouse products	70	504 403	134	1 466 624	110	1 597 684	225	4 698 566
Forest products	47	107 540	58	193 871	44	189 370	85	619 363

	\$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	3 344	115 244 446	3 607	176 826 764	2 286	157 723 632	9 013	3 067 076 261
Grains	682	8 858 870	861	15 993 988	518	13 798 488	2 685	193 310 438
Tobacco	-	-	-	-	-	-	-	-
Cotton and cottonseed	353	4 520 620	444	8 638 704	269	6 684 175	1 394	124 810 034
Field seeds, hay, forage, and silage	570	6 845 580	629	9 083 674	397	7 242 035	1 777	90 509 480
Other field crops	122	2 006 960	228	5 049 296	162	4 483 061	1 223	114 824 859
Vegetables, sweet corn, and melons	200	4 359 719	296	9 473 641	215	9 413 244	1 785	424 782 533
Fruits, nuts, and berries	1 801	53 862 589	1 732	71 264 872	990	54 536 329	2 835	419 510 841
Poultry and poultry products	144	4 390 814	216	9 886 184	182	11 618 638	994	342 361 029
Dairy products	261	7 300 088	357	14 339 368	345	20 806 962	1 845	344 608 439
Dairy cattle and calves	278	1 552 232	385	2 803 399	347	2 813 390	1 868	56 982 065
Other cattle and calves	684	13 780 855	675	17 852 985	419	13 683 419	1 769	763 635 175
Hogs, sheep, and goats	237	2 048 384	225	2 593 491	157	3 350 913	531	33 131 011
Other livestock and livestock products	122	940 749	144	1 736 907	73	901 907	286	4 390 668
Nursery and greenhouse products	152	4 432 924	183	7 590 358	130	7 887 974	556	151 198 703
Forest products	36	344 062	43	519 897	27	503 097	83	3 020 986

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 . . . . .	796	2 040	475	63	1 185	9 102	1 975
Production contract or agreement . . farms . .	517	1 486	144	17	998	4 458	1 305
Co-op . . . . . farms . . . . .	68	550	14	6	172	2 885	235
Processor . . . . . farms . . . . .	198	898	34	-	837	1 649	1 008
Other . . . . . farms . . . . .	269	57	98	12	90	350	120
Marketing contract or agreement, sales only . . . . . farms . . . . .	373	804	247	36	400	6 840	974
Marketing association . . . . . farms . . . . .	78	353	71	13	89	2 717	286
Co-op . . . . . farms . . . . .	93	324	7	9	132	3 908	432
Other . . . . . farms . . . . .	216	145	172	14	226	887	334
Contractor furnished-							
Credit . . . . . farms . . . . .	59	27	14	5	53	770	87
Labor . . . . . farms . . . . .	32	12	10	2	126	1 636	59
Equipment . . . . . farms . . . . .	26	22	10	-	84	1 028	47
Seed . . . . . farms . . . . .	-	-	-	-	234	61	390
Feed . . . . . farms . . . . .	339	23	23	1	-	-	-
Other . . . . . farms . . . . .	257	35	24	3	74	492	51
Nothing . . . . . farms . . . . .	146	632	92	15	434	3 172	758
Amount received . . . . . farms . . . . .	616	1 619	391	52	815	6 216	1 344
dollars . . . . .	53 942 686	202 711 959	9 536 778	1 063 372	81 931 009	170 618 134	76 687 576
\$1 to \$2,499 . . . . . farms . . . . .	68	30	89	31	35	774	116
dollars . . . . .	92 958	36 044	95 598	23 676	37 450	918 700	142 871
\$2,500 to \$4,999 . . . . . farms . . . . .	77	38	56	3	29	1 031	123
dollars . . . . .	275 966	137 092	208 866	11 030	107 101	3 718 749	456 891
\$5,000 to \$7,499 . . . . . farms . . . . .	50	32	33	5	32	670	98
dollars . . . . .	307 366	202 994	193 976	29 780	193 987	4 078 187	617 783
\$7,500 to \$9,999 . . . . . farms . . . . .	29	26	32	2	37	504	67
dollars . . . . .	246 622	223 291	286 072	15 291	329 059	4 323 681	587 334
\$10,000 to \$14,999 . . . . . farms . . . . .	60	60	51	3	40	742	143
dollars . . . . .	739 183	745 952	614 027	34 554	476 643	9 032 715	1 792 324
\$15,000 to \$19,999 . . . . . farms . . . . .	42	57	40	1	48	559	110
dollars . . . . .	721 276	1 022 106	663 164	16 033	806 918	9 508 458	1 873 317
\$20,000 and over . . . . . farms . . . . .	290	1 376	90	7	594	1 936	687
dollars . . . . .	51 559 315	200 344 480	7 475 075	933 008	79 979 851	139 037 644	71 217 056
Market value of sales for items for which contracts were reported . . . . . farms . . . . .	796	2 040	475	63	1 184	9 101	1 973
dollars . . . . .	133 401 817	263 208 969	62 270 221	1 860 698	180 275 687	317 549 780	(X)
Market value of all sales for farms with specified items under contract . . . . . farms . . . . .	796	2 040	475	63	1 185	9 101	1 975
dollars . . . . .	137 652 430	312 530 674	101 036 623	4 850 596	371 120 985	447 017 985	45,8 574 720

Class 1-5 Farms

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

Farms and Land in Farms	All farm operators			
	Total	Full owners	Part owners	Tenants
Class 1-5 farms . . . . . number . . . . .	54 040	33 832	12 594	7 614
percent . . . . .	100.0	62.6	23.3	14.1
Land in farms . . . . . acres . . . . .	34 054 741	7 904 402	20 075 817	6 074 522
Average size of farm . . . . . acres . . . . .	630.1	233.6	1 594.0	797.8
Value of land and buildings . . . . . dollars . . . . .	15 599 461 501	5 859 200 066	6 994 411 923	2 745 849 512
Average per farm . . . . . dollars . . . . .	288 665	173 185	555 376	360 631
Average per acre . . . . . dollars . . . . .	458.07	741.25	348.39	452.02
Number of farms by value of farm:				
\$1 to \$9,999 . . . . .	1 583	1 125	47	411
\$10,000 to \$19,999 . . . . .	2 203	1 692	107	404
\$20,000 to \$39,999 . . . . .	7 030	5 748	415	867
\$40,000 to \$69,999 . . . . .	9 870	7 704	1 084	1 082
\$70,000 to \$99,999 . . . . .	6 407	4 556	1 153	698
\$100,000 to \$149,999 . . . . .	6 669	4 183	1 641	845
\$150,000 to \$199,999 . . . . .	4 381	2 442	1 355	584
\$200,000 to \$499,999 . . . . .	9 553	4 505	3 595	1 453
\$500,000 and over . . . . .	6 344	1 877	3 197	1 270
Owned and rented lands by farm operator:				
Land owned . . . . . farms . . . . .	46 766	33 832	12 594	340
acres . . . . .	17 867 038	9 231 266	8 556 238	79 534
Land rented or leased from others . . . . . farms . . . . .	20 338	130	12 594	7 614
acres . . . . .	18 888 667	56 909	12 634 048	6 197 710
Land rented or leased to others . . . . . farms . . . . .	5 451	3 366	1 523	562
acres . . . . .	2 700 964	1 383 773	1 114 469	202 722
Land in Farms According to Use				
Total cropland . . . . . farms . . . . .	47 274	29 652	11 420	6 202
acres . . . . .	10 732 975	2 993 184	5 820 618	1 919 173
Harvested cropland . . . . . farms . . . . .	43 457	27 224	10 662	5 571
acres . . . . .	7 512 535	2 045 920	4 068 112	1 398 503
Number of farms by acres harvested:				
1 to 49 acres . . . . .	23 607	18 794	2 555	2 258
50 to 99 acres . . . . .	7 075	4 271	1 958	846
100 to 199 acres . . . . .	5 091	2 245	2 019	827
200 to 499 acres . . . . .	4 401	1 330	2 155	916
500 to 999 acres . . . . .	1 944	392	1 104	448
1,000 acres and over . . . . .	1 339	192	871	276
1,000 to 1,999 acres . . . . .	884	127	566	191
2,000 acres and over . . . . .	455	65	305	85
Cropland used only for pasture or grazing . . . . . farms . . . . .	10 411	5 672	3 385	1 354
acres . . . . .	1 545 707	596 810	701 776	247 121
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured . . . . . farms . . . . .	746	452	225	69
acres . . . . .	101 052	33 927	54 478	12 647
Cropland on which all crops failed . . . . . farms . . . . .	808	301	354	153
acres . . . . .	90 399	19 400	56 361	14 638
Cropland in cultivated summer fallow . . . . . farms . . . . .	2 532	943	1 228	361
acres . . . . .	823 164	120 002	561 676	141 486
Cropland idle . . . . . farms . . . . .	7 133	4 133	2 218	782
acres . . . . .	660 118	177 125	378 215	104 778
Total woodland . . . . . farms . . . . .	2 713	1 630	854	229
acres . . . . .	1 804 525	551 004	1 129 027	124 494
Woodland pastured . . . . . farms . . . . .	1 565	857	558	150
acres . . . . .	1 263 852	350 896	843 649	69 307
Woodland not pastured . . . . . farms . . . . .	1 453	945	404	104
acres . . . . .	540 673	200 108	285 378	55 187
Pastureland and rangeland (other than cropland and woodland pasture) . . . . . farms . . . . .	9 529	4 546	3 506	1 477
acres . . . . .	20 442 955	3 953 315	12 599 074	3 890 566
Improved pastureland and rangeland . . . . . farms . . . . .	3 981	1 913	1 453	615
acres . . . . .	2 453 998	632 275	1 443 794	377 929
Pastureland and rangeland not improved . . . . . farms . . . . .	7 112	3 287	2 784	1 041
acres . . . . .	17 988 957	3 321 040	11 155 280	3 512 637
All other land (see text) . . . . . farms . . . . .	27 729	18 465	6 498	2 766
acres . . . . .	1 074 286	406 899	527 098	140 289
Total pastureland (all types) . . . . . farms . . . . .	17 791	9 340	5 836	2 615
acres . . . . .	23 252 514	4 901 021	14 150 399	4 206 994
Irrigated land . . . . . farms . . . . .	39 523	24 588	9 876	5 059
acres . . . . .	7 109 008	1 981 261	3 875 366	1 252 381
Cropland harvested . . . . . farms . . . . .	37 068	23 154	9 235	4 679
acres . . . . .	6 194 689	1 692 300	3 394 137	1 108 252
Artificial drainage . . . . . farms . . . . .	6 868	3 454	2 188	4 226
acres . . . . .	2 115 809	450 756	1 233 561	489 257
Conservation practices:				
Grain or row crops farmed on the contour . . . . . farms . . . . .	812	250	340	222
acres . . . . .	217 899	36 601	116 864	64 434
Stripcropping systems to control erosion . . . . . farms . . . . .	128	55	50	23
acres . . . . .	28 076	4 103	20 554	3 419
Cropland and pastureland having terraces . . . . . farms . . . . .	515	307	154	54
acres . . . . .	46 895	14 497	27 744	4 654

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	
<b>Farms and Land in Farms</b>						
Class 1-5 farms . . . . . number . . . . .	54 040	43 421	8 193	1 717	217	492
percent . . . . .	100.0	80.3	15.2	3.2	.4	.9
Land in farms . . . . . acres . . . . .	34 054 741	20 362 400	8 210 663	3 583 762	1 544 893	353 023
Average size of farm . . . . . acres . . . . .	630.1	468.9	1 002.1	2 087.2	7 119.3	717.5
Value of land and buildings . . . . . dollars . . . . .	15 599 461 501	8 796 800 955	3 763 235 522	2 024 725 479	820 513 551	194 185 994
Average per farm . . . . . dollars . . . . .	288 665	202 593	459 323	1 179 222	3 781 168	394 686
Average per acre . . . . . dollars . . . . .	458.07	432.01	458.33	564.97	531.11	550.06
Number of farms by value of farm:						
\$1 to \$9,999 . . . . .	1 583	1 391	158	8	3	23
\$10,000 to \$19,999 . . . . .	2 203	1 985	186	15	5	12
\$20,000 to \$39,999 . . . . .	7 030	6 336	583	44	5	62
\$40,000 to \$69,999 . . . . .	9 870	8 685	1 011	98	9	67
\$70,000 to \$99,999 . . . . .	6 407	5 522	733	77	13	62
\$100,000 to \$149,999 . . . . .	6 669	5 572	904	127	8	58
\$150,000 to \$199,999 . . . . .	4 381	3 515	700	118	6	42
\$200,000 to \$499,999 . . . . .	9 553	6 911	2 041	455	37	109
\$500,000 and over . . . . .	6 344	3 504	1 877	775	131	57
Owned and rented lands by farm operator:						
Land owned . . . . . farms . . . . .	46 766	38 151	6 719	1 307	186	403
acres . . . . .	17 867 038	10 371 388	3 708 400	1 884 422	1 654 219	248 609
Land rented or leased . . . . .						
from others . . . . . farms . . . . .	20 338	15 425	3 756	913	96	148
acres . . . . .	18 888 667	11 410 206	4 941 619	1 973 573	410 970	152 299
Land rented or leased to others . . . . . farms . . . . .	5 451	4 187	872	271	67	54
acres . . . . .	2 700 964	1 419 194	439 356	274 233	520 296	47 885
<b>Land in Farms According to Use</b>						
Total cropland . . . . . farms . . . . .	47 274	37 714	7 432	1 501	188	439
acres . . . . .	10 732 975	5 943 193	2 652 468	1 513 634	554 381	69 299
Harvested cropland . . . . . farms . . . . .	43 457	34 429	7 013	1 432	182	401
acres . . . . .	7 512 535	3 945 717	1 934 478	1 193 835	398 226	40 279
Number of farms by acres harvested:						
1 to 49 acres . . . . .	23 607	20 332	2 634	360	28	253
50 to 99 acres . . . . .	7 075	5 642	1 213	138	10	72
100 to 199 acres . . . . .	5 091	3 796	1 028	215	17	35
200 to 499 acres . . . . .	4 401	3 016	1 071	245	39	30
500 to 999 acres . . . . .	1 944	1 114	615	189	20	6
1,000 acres and over . . . . .	1 339	529	452	285	68	5
1,000 to 1,999 acres . . . . .	884	393	320	145	23	3
2,000 acres and over . . . . .	455	136	132	140	45	2
Cropland used only for pasture . . . . . farms . . . . .	10 411	8 559	1 497	240	28	87
acres . . . . .	1 545 707	1 109 884	334 237	74 575	11 709	15 302
Cropland in cover crops, legumes, . . . . . farms . . . . .	746	579	129	33	2	3
and soil-improvement grasses, . . . . . acres . . . . .	101 052	61 005	27 892	9 534	2 451	170
Cropland on which all crops . . . . . farms . . . . .	808	576	165	50	12	5
failed . . . . . acres . . . . .	90 399	50 407	18 371	7 990	12 667	964
Cropland in cultivated . . . . . farms . . . . .	2 532	1 846	510	133	25	18
summer fallow . . . . . acres . . . . .	823 164	444 798	198 467	115 839	57 589	6 471
Cropland idle . . . . . farms . . . . .	7 133	5 458	1 247	320	46	62
acres . . . . .	660 118	331 382	139 023	111 861	71 739	6 113
Total woodland . . . . . farms . . . . .	2 713	2 250	383	58	6	16
acres . . . . .	1 804 525	1 261 966	410 448	54 644	65 490	11 977
Woodland pastured . . . . . farms . . . . .	1 565	1 291	234	30	2	8
acres . . . . .	1 263 852	823 530	344 266	41 559	(0)	(0)
Woodland not pastured . . . . . farms . . . . .	1 453	1 217	191	31	4	10
acres . . . . .	540 673	438 436	66 182	13 085	(0)	(0)
Pastureland and rangeland (other than . . . . . farms . . . . .	9 529	7 469	1 621	316	48	75
cropland and woodland pasture) . . . . . acres . . . . .	20 442 955	12 490 589	4 937 042	1 902 462	855 200	257 662
Improved pastureland and . . . . . farms . . . . .	3 981	3 153	643	141	19	25
rangeland . . . . . acres . . . . .	2 453 998	1 604 112	415 679	186 891	237 186	10 130
Pastureland and rangeland . . . . . farms . . . . .	7 112	5 524	1 243	245	40	60
not improved . . . . . acres . . . . .	17 988 957	10 886 477	4 521 363	1 715 571	618 014	247 532
All other land (see text) . . . . . farms . . . . .	27 729	22 538	3 897	923	150	221
acres . . . . .	1 074 286	666 652	210 705	113 022	69 822	14 085
Total pastureland (all types) . . . . . farms . . . . .	17 791	14 427	2 688	477	59	140
acres . . . . .	<del>23 230 414</del> 23 252 574	<del>14 429 903</del> 14 424 603	5 615 545	2 018 596	917 409	276 961
Irrigated land . . . . . farms . . . . .	39 523	31 092	6 506	1 387	179	359
acres . . . . .	7 109 008	3 569 256	1 819 824	1 253 610	435 153	31 165
Cropland harvested . . . . . farms . . . . .	37 068	29 041	6 183	1 331	176	337
acres . . . . .	6 194 689	3 062 733	1 607 517	1 115 157	381 968	27 314
Artificial drainage . . . . . farms . . . . .	6861	5054	1325	356	59	67
acres . . . . .	<del>8 888</del> 2 173 374 2 115 809	<del>5 058</del> 1 068 515 1 033 855	<del>1 327</del> 605 298 597 798	<del>357</del> 377 981 362 376		8 391
Conservation practices:						
Grain or row crops farmed on . . . . . farms . . . . .						
the contour . . . . . acres . . . . .	812	585	175	37	9	6
Stripcropping systems to . . . . . farms . . . . .	217 899	115 147	56 763	30 396	15 155	438
control erosion . . . . . acres . . . . .	128	89	30	7	1	1
Cropland and pastureland . . . . . farms . . . . .	28 076	17 270	7 812	2 784	200	10
having terraces . . . . . acres . . . . .	515	386	93	26	5	5
acres . . . . .	46 895	30 814	10 984	3 565	1 322	210

## Class 1-5 Farms

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

		All farm operators			
Color and Tenure of Farm Operators		Total	Full owners	Part owners	Tenants
All farm operators		54 040	33 832	12 594	7 614
Full owners		33 832	33 832	-	-
Part owners		12 594	-	12 594	-
Tenants		7 614	-	-	7 614
White farm operators		50 260	31 537	11 870	6 853
Full owners		31 537	31 537	-	-
Part owners		11 870	-	11 870	-
Tenants		6 853	-	-	6 853
Negro farm operators		103	72	16	15
Full owners		72	72	-	-
Part owners		16	-	16	-
Tenants		15	-	-	15
Farms by Type of Organization					
Individual or family	farms	43 421	28 100	9 772	5 549
	acres	20 362 400	4 800 471	12 095 465	3 466 464
Partnership	farms	8 193	4 454	2 220	1 519
	acres	8 210 663	1 784 579	4 421 118	2 004 966
Corporation, including family owned	farms	1 934	932	547	455
	acres	5 128 655	1 176 161	3 420 280	532 214
10 or fewer shareholders	farms	1 717	809	484	424
	acres	3 583 762	853 770	2 248 729	481 263
More than 10 shareholders	farms	217	123	63	31
	acres	1 544 893	322 391	1 171 551	50 951
Other	farms	492	346	55	91
	acres	353 023	143 191	138 954	70 878
Farm Operator Characteristics					
Farm operators by age groups:					
Under 25 years		525	193	64	268
25 to 34 years		3 874	1 702	904	1 268
35 to 44 years		9 990	5 423	2 675	1 892
45 to 54 years		16 412	9 863	4 379	2 170
55 to 64 years		14 581	9 873	3 229	1 479
65 years and over		8 658	6 778	1 343	537
Average age		52.1	54.1	50.5	46.0
Farm operators by place of residence					
On farm operated		35 486	22 620	9 427	3 439
Not on farm operated		13 487	7 781	2 307	3 399
Farm operators reporting days of work off farm					
1 to 49 days		24 701	16 692	4 561	3 448
50 to 99 days		3 735	1 901	1 259	575
100 to 199 days		2 126	1 242	525	359
200 days and over		3 630	2 468	640	522
		15 210	11 081	2 137	1 992
Farms by Size					
1 to 9 acres		5 573	4 535	188	850
10 to 49 acres		19 292	15 796	1 568	1 928
50 to 69 acres		3 871	2 652	778	441
70 to 99 acres		4 099	2 579	997	523
100 to 139 acres		3 156	1 699	999	458
140 to 179 acres		2 440	1 265	763	412
180 to 219 acres		1 571	688	587	296
220 to 259 acres		1 232	526	496	210
260 to 499 acres		4 165	1 596	1 721	848
500 to 999 acres		3 399	1 110	1 560	729
1,000 to 1,999 acres		2 399	713	1 244	442
2,000 acres and over		2 843	673	1 693	477
Farms by Economic Class					
Class 1a--Sales of \$100,000 and over		7 382	2 638	3 102	1 642
Class 1b-- " \$40,000 to \$99,999		7 524	3 493	2 717	1 314
Class 2-- " \$20,000 to \$39,999		8 393	4 826	2 333	1 234
Class 3-- " \$10,000 to \$19,999		9 250	6 231	1 852	1 167
Class 4-- " \$5,000 to \$9,999		9 700	7 296	1 337	1 067
Class 5-- " \$2,500 to \$4,999		11 791	9 348	1 253	1 190
Farms by Type (see text)					
Cash grain farms		2 679	874	1 068	737
Tobacco farms		-	-	-	-
Cotton farms		1 450	521	708	221
Other field crop farms		704	174	289	241
Vegetable farms		2 262	547	826	889
Fruit and nut farms		23 713	18 823	3 325	1 565
Poultry farms		2 048	1 730	178	140
Dairy farms		3 872	1 735	1 109	1 028
Livestock farms other than poultry and dairy farms		4 954	3 085	1 204	665
Livestock ranches		4 334	1 681	1 834	819
General farms		3 878	1 587	1 586	703
Miscellaneous farms		4 146	3 075	465	606

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	
<b>Color and Tenure of Farm Operators</b>						
All farm operators	54 040	43 421	8 193	1 717	217	492
Full owners	33 832	28 100	4 454	809	123	346
Part owners	12 594	9 772	2 220	484	63	55
Tenants	7 614	5 549	1 519	424	31	91
White farm operators	50 260	40 532	7 517	1 539	205	467
Full owners	31 537	26 274	4 086	726	119	332
Part owners	11 870	9 278	2 037	441	60	54
Tenants	6 853	4 980	1 394	372	26	81
Negro farm operators	103	92	10	1	-	-
Full owners	72	69	3	-	-	-
Part owners	16	12	4	-	-	-
Tenants	15	11	3	1	-	-
<b>Farms by Type of Organization</b>						
Individual or family farms	43 421	43 421	-	-	-	-
acres	20 362 400	20 362 400	-	-	-	-
Partnership farms	8 193	-	8 193	-	-	-
acres	8 210 663	-	8 210 663	-	-	-
Corporation, including family owned farms	1 934	-	-	1 717	217	-
acres	5 128 655	-	-	3 583 762	1 544 893	-
10 or fewer shareholders farms	1 717	-	-	1 717	-	-
acres	3 583 762	-	-	3 583 762	-	-
More than 10 shareholders farms	217	-	-	-	217	-
acres	1 544 893	-	-	-	1 544 893	-
Other farms	492	-	-	-	-	492
acres	353 023	-	-	-	-	353 023
<b>Farm Operator Characteristics</b>						
Farm operators by age groups:						
Under 25 years	525	427	75	11	-	12
25 to 34 years	3 874	2 866	795	143	16	54
35 to 44 years	9 990	7 716	1 785	336	42	111
45 to 54 years	16 412	13 112	2 524	565	65	146
55 to 64 years	14 581	12 036	1 941	425	67	112
65 years and over	8 658	7 264	1 073	237	27	57
Average age	52.1	52.5	50.2	51.0	51.5	49.2
Farm operators by place of residence:						
On farm operated	35 486	29 504	4 914	765	103	200
Not on farm operated	13 487	9 363	2 916	864	88	256
Farm operators reporting days of work off farm:						
1 to 49 days	24 701	20 587	3 340	476	48	250
50 to 99 days	3 735	3 061	554	81	8	31
100 to 199 days	2 126	1 796	272	44	3	11
200 days and over	3 630	3 060	461	69	11	29
Total	15 210	12 670	2 053	282	26	179
<b>Farms by Size</b>						
1 to 9 acres	5 573	4 893	505	119	7	49
10 to 49 acres	19 292	16 753	2 042	274	27	196
50 to 69 acres	3 871	3 204	560	72	8	27
70 to 99 acres	4 099	3 335	610	100	9	45
100 to 139 acres	3 156	2 550	498	72	6	30
140 to 179 acres	2 440	1 817	482	106	9	26
180 to 219 acres	1 571	1 207	287	55	7	15
220 to 259 acres	1 232	917	244	57	2	12
260 to 499 acres	4 165	3 060	867	177	24	37
500 to 999 acres	3 399	2 356	802	208	22	11
1,000 to 1,999 acres	2 399	1 594	580	180	28	17
2,000 acres and over	2 843	1 735	716	297	68	27
<b>Farms by Economic Class</b>						
Class 1a—Sales of \$100,000 and over	7 382	3 911	2 238	1 056	156	21
Class 1b— " \$40,000 to \$99,999	7 524	5 651	1 509	275	22	67
Class 2— " \$20,000 to \$39,999	8 393	6 890	1 280	132	11	80
Class 3— " \$10,000 to \$19,999	9 250	8 012	1 057	83	11	87
Class 4— " \$5,000 to \$9,999	9 700	8 542	974	75	6	103
Class 5— " \$2,500 to \$4,999	11 791	10 415	1 135	96	11	134
<b>Farms by Type (see text)</b>						
Cash-grain farms	2 679	2 046	502	90	13	28
Tobacco farms	-	-	-	-	-	-
Cotton farms	1 450	1 189	203	47	6	5
Other field-crop farms	704	540	124	31	4	5
Vegetable farms	2 262	1 511	562	168	10	11
Fruit and nut farms	23 713	19 340	3 464	534	97	278
Poultry farms	2 048	1 694	210	120	18	6
Dairy farms	3 872	3 044	735	71	7	15
Livestock farms other than poultry and dairy farms	4 954	4 273	496	118	16	51
Livestock ranches	4 334	3 469	678	122	14	51
General farms	3 878	2 988	702	151	18	19
Miscellaneous farms	4 146	3 327	517	265	14	23

Class 1-5 Farms

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

Value of Products Sold	All farm operators			
	Total	Full owners	Part owners	Tenants
Market value of all agricultural products sold . . . . . farms. dollars..	54 040 3 875 211 386	33 832 1 416 063 254	12 594 1 648 122 246	7 614 811 025 886
Farms by value of agricultural products sold:				
Under \$2,500 (see text) . . . . .	3 277	2 679	276	322
\$2,500 to \$4,999 . . . . .	8 514	6 669	977	868
\$5,000 to \$7,499 . . . . .	5 771	4 406	745	620
\$7,500 to \$9,999 . . . . .	3 929	2 890	592	447
\$10,000 to \$14,999 . . . . .	5 403	3 716	1 004	683
\$15,000 to \$19,999 . . . . .	3 847	2 515	848	484
\$20,000 to \$29,999 . . . . .	5 049	2 995	1 325	729
\$30,000 to \$39,999 . . . . .	3 344	1 831	1 008	505
\$40,000 to \$59,999 . . . . .	3 607	1 747	1 280	580
\$60,000 to \$79,999 . . . . .	2 286	1 046	822	418
\$80,000 and over . . . . .	9 013	3 338	3 717	1 958
Grains sold . . . . . farms. dollars..	8 127 252 569 945	2 426 43 496 468	3 948 149 892 292	1 753 59 181 185
Number of farms by value of grains sold:				
\$1 to \$2,499 . . . . .	1 692	772	699	221
\$2,500 to \$4,999 . . . . .	1 153	464	448	241
\$5,000 to \$9,999 . . . . .	1 373	466	617	290
\$10,000 to \$19,999 . . . . .	1 329	304	668	357
\$20,000 to \$39,999 . . . . .	1 110	201	634	275
\$40,000 and over . . . . .	1 470	219	882	369
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..	4 539 156 571 772	1 633 19 950 356	2 293 112 255 292	613 24 366 124
Number of farms by value of cotton etc. sold:				
\$1 to \$2,499 . . . . .	792	513	209	70
\$2,500 to \$4,999 . . . . .	697	372	232	93
\$5,000 to \$9,999 . . . . .	756	302	364	90
\$10,000 to \$19,999 . . . . .	772	224	433	115
\$20,000 to \$39,999 . . . . .	705	125	469	111
\$40,000 and over . . . . .	817	97	586	134
Field seeds, hay, forage, and silage sold . . . . . farms. dollars..	7 667 133 071 883	3 168 29 870 136	3 257 77 222 750	1 242 25 978 997
Number of farms by value of field seeds etc. sold:				
\$1 to \$2,499 . . . . .	2 463	1 307	849	307
\$2,500 to \$4,999 . . . . .	1 265	650	439	176
\$5,000 to \$9,999 . . . . .	1 356	529	580	247
\$10,000 to \$19,999 . . . . .	1 071	363	529	179
\$20,000 to \$39,999 . . . . .	769	200	400	169
\$40,000 and over . . . . .	743	119	460	164
Other field crops sold . . . . . farms. dollars..	2 254 130 305 107	465 15 229 757	1 163 83 158 243	626 31 917 107
Number of farms by value of other field crops sold:				
\$1 to \$2,499 . . . . .	197	102	68	27
\$2,500 to \$4,999 . . . . .	172	61	67	44
\$5,000 to \$9,999 . . . . .	201	60	81	60
\$10,000 to \$19,999 . . . . .	393	71	196	126
\$20,000 to \$39,999 . . . . .	465	78	241	146
\$40,000 and over . . . . .	826	93	510	223
Vegetables, sweet corn, and melons sold . . . . . farms. dollars..	3 686 457 519 217	937 36 837 101	1 552 233 664 924	1 197 187 017 192
Number of farms by value of vegetables etc. sold:				
\$1 to \$2,499 . . . . .	348	170	118	60
\$2,500 to \$4,999 . . . . .	315	167	77	71
\$5,000 to \$9,999 . . . . .	386	160	114	112
\$10,000 to \$19,999 . . . . .	401	146	140	115
\$20,000 to \$39,999 . . . . .	485	116	217	152
\$40,000 and over . . . . .	1 751	178	886	687
Fruits, nuts, and berries sold . . . . . farms. dollars..	26 904 785 829 154	20 224 453 611 687	4 808 258 935 168	1 872 73 282 299
Number of farms by value of fruits etc. sold:				
\$1 to \$2,499 . . . . .	2 541	1 826	544	171
\$2,500 to \$4,999 . . . . .	4 715	4 031	439	205
\$5,000 to \$9,999 . . . . .	5 793	4 801	614	378
\$10,000 to \$19,999 . . . . .	5 339	4 125	820	394
\$20,000 to \$39,999 . . . . .	4 322	3 043	947	332
\$40,000 and over . . . . .	4 194	2 398	1 444	352



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..	54 040 3 875 211 386	43 421 1 690 176 803	8 193 948 098 252	1 717 984 286 105	217 238 968 055	492 13 682 171
Farms by value of agricultural products sold:						
Under \$2,500 (see text) . . . . .	3 277	2 774	403	61	1	38
\$2,500 to \$4,999 . . . . .	8 514	7 641	732	35	10	96
\$5,000 to \$7,499 . . . . .	5 771	5 102	571	41	2	55
\$7,500 to \$9,999 . . . . .	3 929	3 440	403	34	4	48
\$10,000 to \$14,999 . . . . .	5 403	4 726	583	42	9	43
\$15,000 to \$19,999 . . . . .	3 847	3 286	474	41	2	44
\$20,000 to \$29,999 . . . . .	5 049	4 233	698	74	5	39
\$30,000 to \$39,999 . . . . .	3 344	2 657	582	58	6	41
\$40,000 to \$59,999 . . . . .	3 607	2 826	660	81	8	32
\$60,000 to \$79,999 . . . . .	2 286	1 681	463	111	13	18
\$80,000 and over . . . . .	9 013	5 055	2 624	1 139	157	38
Grains sold . . . . . farms.. dollars..	8 127 252 569 945	5 882 116 285 398	1 727 72 676 031	397 44 410 108	66 18 059 399	55 1 139 009
Number of farms by value of grains sold:						
\$1 to \$2,499 . . . . .	1 692	1 420	225	29	3	15
\$2,500 to \$4,999 . . . . .	1 153	938	184	22	3	6
\$5,000 to \$9,999 . . . . .	1 373	1 056	270	31	6	10
\$10,000 to \$19,999 . . . . .	1 329	952	309	54	7	7
\$20,000 to \$39,999 . . . . .	1 110	748	276	65	10	11
\$40,000 and over . . . . .	1 470	768	463	196	37	6
Tobacco sold . . . . . farms.. dollars..	-	-	-	-	-	-
Number of farms by value of tobacco sold:						
\$1 to \$2,499 . . . . .	-	-	-	-	-	-
\$2,500 to \$4,999 . . . . .	-	-	-	-	-	-
\$5,000 to \$9,999 . . . . .	-	-	-	-	-	-
\$10,000 to \$19,999 . . . . .	-	-	-	-	-	-
\$20,000 to \$39,999 . . . . .	-	-	-	-	-	-
\$40,000 and over . . . . .	-	-	-	-	-	-
Cotton and cottonseed sold . . . . . farms.. dollars..	4 539 156 571 772	3 467 62 819 318	803 37 327 649	226 41 481 173	27 14 415 018	16 528 614
Number of farms by value of cotton etc. sold:						
\$1 to \$2,499 . . . . .	792	700	86	2	-	4
\$2,500 to \$4,999 . . . . .	697	624	66	3	1	3
\$5,000 to \$9,999 . . . . .	756	668	73	11	2	2
\$10,000 to \$19,999 . . . . .	772	621	130	17	1	3
\$20,000 to \$39,999 . . . . .	705	485	181	33	4	2
\$40,000 and over . . . . .	817	369	267	160	19	2
Field seeds, hay, forage, and silage sold . . . . . farms.. dollars..	7 667 133 071 883	5 890 71 971 142	1 402 34 926 950	282 19 908 977	45 5 969 107	48 295 707
Number of farms by value of field seeds etc. sold:						
\$1 to \$2,499 . . . . .	2 463	2 056	340	39	4	24
\$2,500 to \$4,999 . . . . .	1 265	1 077	159	17	2	10
\$5,000 to \$9,999 . . . . .	1 356	1 088	227	32	3	6
\$10,000 to \$19,999 . . . . .	1 071	795	232	36	4	4
\$20,000 to \$39,999 . . . . .	769	507	199	48	13	2
\$40,000 and over . . . . .	743	367	245	110	19	2
Other field crops sold . . . . . farms.. dollars..	2 254 130 305 107	1 479 54 861 032	546 38 774 690	176 30 212 110	40 6 196 381	13 260 894
Number of farms by value of other field crops sold:						
\$1 to \$2,499 . . . . .	197	169	20	2	1	5
\$2,500 to \$4,999 . . . . .	172	149	20	2	1	-
\$5,000 to \$9,999 . . . . .	201	157	34	7	1	2
\$10,000 to \$19,999 . . . . .	393	281	93	13	4	2
\$20,000 to \$39,999 . . . . .	465	323	107	25	9	1
\$40,000 and over . . . . .	826	400	272	127	24	3
Vegetables, sweet corn, and melons sold . . . . . farms.. dollars..	3 686 457 519 217	2 401 147 752 125	944 143 703 139	280 136 294 194	43 29 286 618	18 483 141
Number of farms by value of vegetables etc. sold:						
\$1 to \$2,499 . . . . .	348	305	39	2	-	2
\$2,500 to \$4,999 . . . . .	315	267	42	4	-	2
\$5,000 to \$9,999 . . . . .	386	317	62	5	1	1
\$10,000 to \$19,999 . . . . .	401	314	70	7	3	7
\$20,000 to \$39,999 . . . . .	485	347	112	24	1	1
\$40,000 and over . . . . .	1 751	851	619	238	38	5
Fruits, nuts, and berries sold . . . . . farms.. dollars..	26 904 785 829 154	21 763 444 409 694	4 064 186 278 654	665 104 784 668	113 43 249 341	299 7 106 797
Number of farms by value of fruits etc. sold:						
\$1 to \$2,499 . . . . .	2 541	2 121	352	41	-	27
\$2,500 to \$4,999 . . . . .	4 715	4 143	486	27	5	54
\$5,000 to \$9,999 . . . . .	5 793	5 027	633	59	8	66
\$10,000 to \$19,999 . . . . .	5 339	4 500	707	68	10	54
\$20,000 to \$39,999 . . . . .	4 322	3 412	754	96	8	52
\$40,000 and over . . . . .	4 194	2 560	1 132	374	82	46

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	2 399	1 943	280	176
	dollars	375 948 304	229 388 299	104 272 646	42 287 359
Number of farms by value of poultry and poultry products sold					
	\$1 to \$2,499	362	236	90	36
	\$2,500 to \$4,999	98	85	3	10
	\$5,000 to \$9,999	120	106	11	3
	\$10,000 to \$19,999	186	168	10	8
	\$20,000 to \$39,999	295	268	9	18
	\$40,000 and over	1 338	1 080	157	101
Dairy products sold	farms	4 182	1 889	1 228	1 065
	dollars	401 298 332	158 889 598	135 428 456	106 980 278
Number of farms by value of dairy products sold					
	\$1 to \$2,499	203	145	42	16
	\$2,500 to \$4,999	261	169	49	43
	\$5,000 to \$9,999	340	208	82	50
	\$10,000 to \$19,999	455	243	113	99
	\$20,000 to \$39,999	565	232	151	182
	\$40,000 and over	2 358	892	791	675
Dairy cattle and calves sold	farms	4 748	2 216	1 426	1 106
	dollars	70 244 010	26 198 748	21 441 237	22 604 025
Number of farms by value of dairy cattle and calves sold					
	\$1 to \$2,499	1 458	808	355	295
	\$2,500 to \$4,999	802	378	236	188
	\$5,000 to \$9,999	890	380	295	215
	\$10,000 to \$19,999	816	312	297	207
	\$20,000 to \$39,999	471	202	140	129
	\$40,000 and over	311	136	103	72
Other cattle and calves sold	farms	11 981	6 027	4 196	1 758
	dollars	861 975 547	295 202 392	391 156 874	175 616 281
Number of farms by value of other cattle and calves sold					
	\$1 to \$2,499	2 950	1 741	817	392
	\$2,500 to \$4,999	2 760	1 623	726	411
	\$5,000 to \$9,999	2 111	1 096	717	298
	\$10,000 to \$19,999	1 624	698	678	248
	\$20,000 to \$39,999	1 093	424	511	158
	\$40,000 and over	1 443	445	747	251
Hogs, sheep, and goats sold	farms	3 822	1 979	1 288	555
	dollars	48 515 591	14 806 782	21 900 058	11 808 751
Number of farms by value of hogs, sheep, and goats sold					
	\$1 to \$2,499	2 472	1 398	788	286
	\$2,500 to \$4,999	381	225	96	60
	\$5,000 to \$9,999	295	150	105	40
	\$10,000 to \$19,999	247	109	93	45
	\$20,000 to \$39,999	175	45	81	49
	\$40,000 and over	252	52	125	75
Other livestock and livestock products sold	farms	2 837	1 780	681	376
	dollars	15 138 417	11 450 739	2 069 386	1 618 292
Number of farms by value of other livestock and livestock products sold					
	\$1 to \$2,499	1 915	1 080	559	276
	\$2,500 to \$4,999	366	273	55	38
	\$5,000 to \$9,999	232	176	23	33
	\$10,000 to \$19,999	170	137	21	12
	\$20,000 to \$39,999	83	59	14	10
	\$40,000 and over	71	55	9	7
Nursery and greenhouse products sold	farms	1 841	1 133	335	373
	dollars	180 548 967	77 519 800	54 934 336	48 094 831
Number of farms by value of nursery and greenhouse products sold					
	\$1 to \$2,499	87	57	18	12
	\$2,500 to \$4,999	163	118	27	18
	\$5,000 to \$9,999	224	149	27	48
	\$10,000 to \$19,999	285	185	49	51
	\$20,000 to \$39,999	335	201	54	80
	\$40,000 and over	747	423	160	164
Forest products sold	farms	621	386	203	32
	dollars	5 675 140	3 611 391	1 790 584	273 165
Number of farms by value of forest products sold					
	\$1 to \$2,499	406	243	137	26
	\$2,500 to \$4,999	41	26	14	1
	\$5,000 to \$9,999	59	39	18	2
	\$10,000 to \$19,999	42	29	12	1
	\$20,000 to \$39,999	37	27	9	1
	\$40,000 and over	36	22	13	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		
Poultry and poultry products sold . . . farms . . .	2	399	1	998	251		123	19		8
dollars . . .	375	948 304	172	637 047	68 090 474		121 128 201	13 557 998		534 584
Number of farms by value of poultry and poultry products sold:										
\$1 to \$2,499 . . . . .		362		319	39		1	-		3
\$2,500 to \$4,999 . . . . .		98		89	8		1	-		-
\$5,000 to \$9,999 . . . . .		120		111	8		1	-		-
\$10,000 to \$19,999 . . . . .		186		174	10		2	-		-
\$20,000 to \$39,999 . . . . .		295		277	15		1	-		2
\$40,000 and over . . . . .		1 338		1 028	171		117	19		3
Dairy products sold . . . . . farms . . .	4	182	3	289	794		76	7		16
dollars . . .	401	298 332	252	782 821	116 319 310		27 013 460	4 340 986		841 755
Number of farms by value of dairy products sold:										
\$1 to \$2,499 . . . . .		203		182	18		2	-		1
\$2,500 to \$4,999 . . . . .		261		236	22		-	-		3
\$5,000 to \$9,999 . . . . .		340		307	32		-	-		1
\$10,000 to \$19,999 . . . . .		455		416	37		1	-		1
\$20,000 to \$39,999 . . . . .		565		475	86		1	-		3
\$40,000 and over . . . . .		2 358		1 673	599		72	7		7
Dairy cattle and calves sold . . . . . farms . . .	4	748	3	780	859		83	9		17
dollars . . .	70	244 010	41	016 781	16 651 905		11 615 991	831 180		128 153
Number of farms by value of dairy cattle and calves sold:										
\$1 to \$2,499 . . . . .		1 458		1 309	136		6	1		6
\$2,500 to \$4,999 . . . . .		802		678	116		5	-		3
\$5,000 to \$9,999 . . . . .		890		705	169		11	1		4
\$10,000 to \$19,999 . . . . .		816		583	219		11	-		3
\$20,000 to \$39,999 . . . . .		471		323	124		20	4		-
\$40,000 and over . . . . .		311		182	95		30	3		1
Other cattle and calves sold . . . . . farms . . .	11	981	9	828	1 650		340	44		119
dollars . . .	861	975 547	221	828 958	188 712 220		356 050 138	93 370 655		2 013 576
Number of farms by value of other cattle and calves sold:										
\$1 to \$2,499 . . . . .		2 950		2 547	331		44	1		27
\$2,500 to \$4,999 . . . . .		2 760		2 421	282		22	3		32
\$5,000 to \$9,999 . . . . .		2 111		1 808	246		30	2		25
\$10,000 to \$19,999 . . . . .		1 624		1 334	251		24	1		14
\$20,000 to \$39,999 . . . . .		1 093		867	182		29	5		10
\$40,000 and over . . . . .		1 443		851	358		191	32		11
Hogs, sheep, and goats sold . . . . . farms . . .	3	822	3	168	541		68	10		35
dollars . . .	48	515 591	28	016 658	13 772 054		5 635 732	965 043		126 104
Number of farms by value of hogs, sheep, and goats sold:										
\$1 to \$2,499 . . . . .		2 472		2 113	297		31	4		27
\$2,500 to \$4,999 . . . . .		381		323	49		5	1		3
\$5,000 to \$9,999 . . . . .		295		251	42		1	-		1
\$10,000 to \$19,999 . . . . .		247		200	39		5	1		2
\$20,000 to \$39,999 . . . . .		175		125	42		7	-		1
\$40,000 and over . . . . .		252		156	72		19	4		1
Other livestock and livestock products sold . . . . . farms . . .	2	837	2	424	320		59	15		19
dollars . . .	15	138 417	12	469 394	1 252 491		1 095 765	(0)		(0)
Number of farms by value of other livestock and livestock products sold:										
\$1 to \$2,499 . . . . .		1 915		1 609	244		39	9		14
\$2,500 to \$4,999 . . . . .		366		333	23		5	4		1
\$5,000 to \$9,999 . . . . .		232		208	19		2	1		2
\$10,000 to \$19,999 . . . . .		170		151	15		3	-		1
\$20,000 to \$39,999 . . . . .		83		65	14		4	-		-
\$40,000 and over . . . . .		71		58	5		6	1		1
Nursery and greenhouse products sold . . . . . farms . . .	1	841	1	261	324		235	15		6
dollars . . .	180	548 967	59	241 151	28 286 334		84 466 985	8 503 597		50 900
Number of farms by value of nursery and greenhouse products sold:										
\$1 to \$2,499 . . . . .		87		70	13		2	-		2
\$2,500 to \$4,999 . . . . .		163		134	26		3	-		-
\$5,000 to \$9,999 . . . . .		224		182	37		4	-		1
\$10,000 to \$19,999 . . . . .		285		225	44		11	2		3
\$20,000 to \$39,999 . . . . .		335		251	66		17	1		-
\$40,000 and over . . . . .		747		399	138		198	12		-
Forest products sold . . . . . farms . . .	5	621	4	506	89		19	2		5
dollars . . .	5	675 140	4	085 284	1 326 351		188 603	(0)		(0)
Number of farms by value of forest products sold:										
\$1 to \$2,499 . . . . .		406		339	52		10	1		4
\$2,500 to \$4,999 . . . . .		41		31	7		3	-		-
\$5,000 to \$9,999 . . . . .		59		52	6		1	-		-
\$10,000 to \$19,999 . . . . .		42		28	13		-	-		1
\$20,000 to \$39,999 . . . . .		37		29	4		4	-		-
\$40,000 and over . . . . .		36		27	7		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
<b>Farm-Related Income</b>				
Farms with farm-related income from—				
Customwork and other				
agricultural services . . . farms . . .	6 603	2 747	2 748	1 108
dollars . . .	48 622 439	15 809 979	24 321 292	8 491 168
Number of farms with income of—				
\$1 to \$249 . . . . .	685	344	235	106
\$250 to \$499 . . . . .	578	276	234	68
\$500 to \$999 . . . . .	791	329	312	150
\$1,000 to \$4,999 . . . . .	2 493	1 025	1 057	411
\$5,000 to \$9,999 . . . . .	925	369	385	171
\$10,000 and over . . . . .	1 131	404	525	202
Recreational services . . . farms . . .	692	352	243	97
dollars . . .	2 946 606	1 489 521	928 207	528 878
Number of farms with income of—				
\$1 to \$249 . . . . .	90	54	28	8
\$250 to \$499 . . . . .	87	42	34	11
\$500 to \$999 . . . . .	125	64	47	14
\$1,000 to \$4,999 . . . . .	255	133	87	35
\$5,000 to \$9,999 . . . . .	64	29	22	13
\$10,000 and over . . . . .	71	30	25	16
Government farm programs . . . farms . . .	7 807	3 181	3 554	1 072
dollars . . .	87 385 790	12 256 963	62 758 086	12 370 741
Number of farms with income of—				
\$1 to \$249 . . . . .	734	469	200	65
\$250 to \$499 . . . . .	513	263	191	59
\$500 to \$999 . . . . .	1 071	634	333	104
\$1,000 to \$4,999 . . . . .	2 837	1 335	1 137	365
\$5,000 to \$9,999 . . . . .	1 039	238	594	207
\$10,000 and over . . . . .	1 613	242	1 099	272
<b>Farm Production Expenses</b>				
Farm production expenses, total . . . farms . . .	54 040	33 832	12 594	7 614
dollars . . .	3 504 383 821	1 266 299 138	1 518 036 240	720 048 443
Number of farms with expenditures of—				
\$1 to \$999 . . . . .	446	346	37	63
\$1,000 to \$2,499 . . . . .	2 889	2 246	296	347
\$2,500 to \$4,999 . . . . .	7 522	5 847	886	789
\$5,000 to \$9,999 . . . . .	12 526	9 321	1 736	1 469
\$10,000 to \$14,999 . . . . .	6 763	4 602	1 318	843
\$15,000 to \$19,999 . . . . .	3 769	2 330	942	497
\$20,000 to \$29,999 . . . . .	4 573	2 644	1 315	614
\$30,000 to \$39,999 . . . . .	2 589	1 298	888	403
\$40,000 to \$49,999 . . . . .	1 808	868	625	315
\$50,000 and over . . . . .	11 155	4 330	4 551	2 274
<b>Items Purchased</b>				
Livestock and poultry . . . farms . . .	13 087	7 065	3 814	2 208
dollars . . .	570 351 890	211 219 008	231 597 810	127 535 072
Number of farms with expenditures of—				
\$1 to \$499 . . . . .	2 462	1 516	649	297
\$500 to \$999 . . . . .	1 469	804	460	205
\$1,000 to \$4,999 . . . . .	3 721	2 119	1 027	575
\$5,000 to \$9,999 . . . . .	1 590	848	449	293
\$10,000 to \$14,999 . . . . .	859	452	252	155
\$15,000 to \$19,999 . . . . .	592	304	161	127
\$20,000 to \$29,999 . . . . .	652	320	193	139
\$30,000 to \$39,999 . . . . .	402	195	118	89
\$40,000 to \$49,999 . . . . .	264	123	68	73
\$50,000 and over . . . . .	1 076	384	437	255
Feed for livestock and poultry . . . farms . . .	19 267	10 497	5 663	3 107
dollars . . .	601 061 481	278 674 485	200 558 840	121 828 156
Number of farms with expenditures of—				
\$1 to \$499 . . . . .	4 640	2 770	1 299	571
\$500 to \$999 . . . . .	2 449	1 317	777	355
\$1,000 to \$4,999 . . . . .	5 577	3 011	1 703	863
\$5,000 to \$9,999 . . . . .	1 447	691	488	268
\$10,000 to \$14,999 . . . . .	767	369	228	170
\$15,000 to \$19,999 . . . . .	482	253	135	94
\$20,000 to \$29,999 . . . . .	644	320	204	120
\$30,000 to \$39,999 . . . . .	454	247	134	73
\$40,000 to \$49,999 . . . . .	381	210	99	72
\$50,000 and over . . . . .	2 426	1 309	596	521
Commercially mixed formula				
feeds . . . . . farms . . .	14 851	8 052	4 320	2 479
tons . . .	4 648 613	2 482 192	1 269 975	896 446
dollars . . .	330 575 260	177 586 676	90 734 387	62 254 197
Number of farms that purchased—				
1 to 49 tons . . . . .	9 059	4 974	2 746	1 339
50 to 99 tons . . . . .	1 075	500	359	216
100 to 199 tons . . . . .	1 055	510	322	223
200 to 499 tons . . . . .	1 506	783	426	297
500 to 799 tons . . . . .	797	442	183	172
800 to 999 tons . . . . .	278	178	40	60
1,000 tons and over . . . . .	1 081	665	244	172
Number of farms with				
expenditures of—				
\$1 to \$499 . . . . .	4 461	2 521	1 340	600
\$500 to \$999 . . . . .	1 694	885	549	260
\$1,000 to \$4,999 . . . . .	3 400	1 796	1 025	579
\$5,000 to \$9,999 . . . . .	1 016	465	341	210
\$10,000 to \$14,999 . . . . .	623	303	179	141
\$15,000 to \$19,999 . . . . .	481	249	140	92
\$20,000 to \$29,999 . . . . .	692	362	200	130
\$30,000 and over . . . . .	2 484	1 471	546	467

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	
<b>Farm-Related Income</b>						
Farms with farm-related income from-						
Customwork and other agricultural services . . . . . farms . . . . .	6 603	5 175	1 171	205	19	33
dollars . . . . .	48 622 439	30 281 773	9 189 222	7 713 892	1 246 764	190 788
Number of farms with income of-						
\$1 to \$249 . . . . .	685	574	94	8	-	9
\$250 to \$499 . . . . .	578	486	84	6	1	1
\$500 to \$999 . . . . .	791	636	133	20	1	1
\$1,000 to \$4,999 . . . . .	2 493	1 988	441	44	4	16
\$5,000 to \$9,999 . . . . .	925	712	170	38	3	2
\$10,000 and over . . . . .	1 131	779	249	89	10	4
Recreational services . . . . . farms . . . . .	692	509	130	37	8	8
dollars . . . . .	2 946 606	1 653 827	427 470	659 776	191 835	13 698
Number of farms with income of-						
\$1 to \$249 . . . . .	90	71	14	3	1	1
\$250 to \$499 . . . . .	87	60	20	5	-	2
\$500 to \$999 . . . . .	125	105	17	3	-	-
\$1,000 to \$4,999 . . . . .	255	183	54	13	1	4
\$5,000 to \$9,999 . . . . .	64	45	11	6	1	1
\$10,000 and over . . . . .	71	45	14	7	5	-
Government farm programs . . . . . farms . . . . .	7 807	5 798	1 548	381	47	33
dollars . . . . .	87 385 790	33 509 027	20 770 071	23 508 204	9 313 945	284 543
Number of farms with income of-						
\$1 to \$249 . . . . .	734	626	94	9	1	4
\$250 to \$499 . . . . .	513	419	78	8	1	7
\$500 to \$999 . . . . .	1 071	862	170	28	4	7
\$1,000 to \$4,999 . . . . .	2 837	2 261	470	87	11	8
\$5,000 to \$9,999 . . . . .	1 039	776	224	35	1	3
\$10,000 and over . . . . .	1 613	854	512	214	29	4
<b>Farm Production Expenses</b>						
Farm production expenses, total . . . . . farms . . . . .	54 040	43 421	8 193	1 717	217	492
dollars . . . . .	3 504 383 821	1 478 395 451	850 060 785	930 977 872	233 088 654	11 861 059
Number of farms with expenditures of-						
\$1 to \$999 . . . . .	446	401	37	4	-	4
\$1,000 to \$2,499 . . . . .	2 889	2 560	263	30	2	34
\$2,500 to \$4,999 . . . . .	7 522	6 722	665	41	6	88
\$5,000 to \$9,999 . . . . .	12 526	11 007	1 295	95	10	119
\$10,000 to \$14,999 . . . . .	6 763	5 784	835	66	7	71
\$15,000 to \$19,999 . . . . .	3 769	3 143	555	43	1	27
\$20,000 to \$29,999 . . . . .	4 573	3 740	700	80	5	48
\$30,000 to \$39,999 . . . . .	2 589	2 048	450	63	5	23
\$40,000 to \$49,999 . . . . .	1 808	1 384	344	53	6	21
\$50,000 and over . . . . .	11 155	6 632	3 049	1 242	175	57
<b>Items Purchased</b>						
Livestock and poultry . . . . . farms . . . . .	13 087	10 743	1 772	428	61	83
dollars . . . . .	570 351 890	159 822 137	125 738 346	229 268 393	54 464 185	1 058 829
Number of farms with expenditures of-						
\$1 to \$499 . . . . .	2 462	2 182	236	29	2	13
\$500 to \$999 . . . . .	1 469	1 264	178	13	2	12
\$1,000 to \$4,999 . . . . .	3 721	3 243	413	36	2	27
\$5,000 to \$9,999 . . . . .	1 590	1 350	199	27	2	12
\$10,000 to \$14,999 . . . . .	859	705	119	28	4	3
\$15,000 to \$19,999 . . . . .	592	464	103	20	1	4
\$20,000 to \$29,999 . . . . .	652	501	109	32	7	3
\$30,000 to \$39,999 . . . . .	402	290	81	25	4	2
\$40,000 to \$49,999 . . . . .	264	176	62	19	6	1
\$50,000 and over . . . . .	1 076	568	272	199	31	6
Feed for livestock and poultry . . . . . farms . . . . .	19 267	15 833	2 689	541	67	137
dollars . . . . .	601 061 481	258 265 398	136 154 873	174 228 633	31 516 749	895 828
Number of farms with expenditures of-						
\$1 to \$499 . . . . .	4 640	4 065	499	40	2	34
\$500 to \$999 . . . . .	2 449	2 142	254	26	2	25
\$1,000 to \$4,999 . . . . .	5 577	4 742	679	92	13	51
\$5,000 to \$9,999 . . . . .	1 447	1 166	219	49	3	10
\$10,000 to \$14,999 . . . . .	767	600	125	33	3	6
\$15,000 to \$19,999 . . . . .	482	386	78	14	2	2
\$20,000 to \$29,999 . . . . .	644	513	113	13	2	3
\$30,000 to \$39,999 . . . . .	454	356	87	11	-	-
\$40,000 to \$49,999 . . . . .	381	299	71	10	-	1
\$50,000 and over . . . . .	2 426	1 564	564	253	40	5
Commercially mixed formula feeds . . . . . farms . . . . .	14 851	12 140	2 133	425	58	95
tons . . . . .	4 648 613	2 524 334	1 025 745	959 838	130 108	8 588
dollars . . . . .	330 575 260	180 325 025	72 320 305	67 603 908	9 691 033	634 989
Number of farms that purchased-						
1 to 49 tons . . . . .	9 059	7 814	1 027	131	16	71
50 to 99 tons . . . . .	1 075	850	183	33	-	9
100 to 199 tons . . . . .	1 055	841	175	33	2	4
200 to 499 tons . . . . .	1 506	1 183	280	32	3	8
500 to 799 tons . . . . .	797	599	169	23	6	-
800 to 999 tons . . . . .	278	207	50	15	5	1
1,000 tons and over . . . . .	1 081	646	249	158	26	2
Number of farms with expenditures of-						
\$1 to \$499 . . . . .	4 461	3 925	458	45	3	30
\$500 to \$999 . . . . .	1 694	1 479	175	25	2	13
\$1,000 to \$4,999 . . . . .	3 400	2 803	477	75	11	34
\$5,000 to \$9,999 . . . . .	1 016	794	178	36	2	6
\$10,000 to \$14,999 . . . . .	623	505	98	16	1	3
\$15,000 to \$19,999 . . . . .	481	387	84	8	1	1
\$20,000 to \$29,999 . . . . .	692	543	129	16	3	3
\$30,000 and over . . . . .	2 484	1 704	534	204	37	5

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	2 305	1 124	836	345
	tons	957 049	365 165	429 111	162 773
	dollars	54 485 252	21 207 590	24 746 138	8 531 524
Number of farms that purchased-					
	1 to 49 tons	1 830	922	653	255
	50 to 99 tons	153	60	69	24
	100 to 199 tons	100	45	37	18
	200 to 499 tons	76	38	23	15
	500 to 799 tons	35	13	13	9
	800 to 999 tons	6	2	-	4
	1,000 tons and over	105	44	41	20
Number of farms with expenditures of-					
	\$1 to \$499	1 076	559	367	150
	\$500 to \$999	342	161	134	47
	\$1,000 to \$1,999	268	127	98	43
	\$2,000 to \$4,999	250	118	103	29
	\$5,000 to \$9,999	109	45	43	21
	\$10,000 and over	260	114	91	55
Whole grains	farms	4 231	2 198	1 364	669
	tons	2 321 240	804 250	1 047 337	469 653
	dollars	113 851 567	39 326 559	51 562 986	22 962 022
Number of farms that purchased-					
	1 to 49 tons	3 371	1 826	1 056	489
	50 to 99 tons	263	132	89	42
	100 to 199 tons	171	62	62	47
	200 to 499 tons	153	64	57	32
	500 to 799 tons	75	34	21	20
	800 to 999 tons	19	4	10	5
	1,000 tons and over	179	76	69	34
Number of farms with expenditures of-					
	\$1 to \$499	2 022	1 131	621	270
	\$500 to \$999	643	306	223	114
	\$1,000 to \$1,999	511	282	151	78
	\$2,000 to \$4,999	424	224	140	60
	\$5,000 to \$9,999	190	72	73	45
	\$10,000 and over	441	183	156	102
Hay, green chop, and silage	farms	9 186	4 581	2 875	1 730
	tons	3 701 346	1 399 541	1 320 213	981 592
	dollars	102 149 402	40 553 660	33 515 329	28 080 413
Number of farms that purchased-					
	1 to 49 tons	5 049	2 883	1 392	774
	50 to 99 tons	956	460	339	157
	100 to 199 tons	809	349	323	137
	200 to 499 tons	732	245	298	189
	500 to 999 tons	562	221	186	155
	1,000 tons and over	1 078	423	337	318
Number of farms with expenditures of-					
	\$1 to \$499	3 059	1 819	777	463
	\$500 to \$999	1 385	733	435	217
	\$1,000 to \$1,999	1 246	631	422	193
	\$2,000 to \$4,999	1 069	478	416	175
	\$5,000 to \$9,999	550	195	221	134
	\$10,000 and over	1 877	725	604	548
Seeds, bulbs, plants, and trees	farms	19 869	9 490	6 922	3 457
	dollars	51 470 066	12 994 915	23 861 397	14 613 754
Number of farms with expenditures of-					
	\$1 to \$499	10 216	6 395	2 533	1 288
	\$500 to \$999	2 876	1 209	1 109	558
	\$1,000 to \$4,999	4 736	1 422	2 239	1 075
	\$5,000 to \$9,999	1 075	223	576	276
	\$10,000 and over	966	241	465	260
Commercial fertilizer purchased	farms	40 634	25 888	9 803	4 943
	dollars	121 905 497	31 963 685	61 194 362	28 747 450
Number of farms with expenditures of-					
	\$1 to \$499	19 162	14 957	2 468	1 737
	\$500 to \$999	6 642	4 497	1 411	734
	\$1,000 to \$4,999	10 157	5 289	3 463	1 405
	\$5,000 to \$9,999	2 214	686	1 083	445
	\$10,000 to \$19,999	1 373	312	731	330
	\$20,000 and over	1 086	147	647	292
Commercial fertilizer used	farms	36 337	22 476	9 237	4 624
	acres fertilized	5892324	1566325	3224821	1101178
	dry materials, tons	6374 894	1583 675	3579 838	1210 584
	liquid or gas materials, tons	992 348	314 800	464 160	213 388
	dollars	392 161	60 734	228 929	102 498
Number of farms by tons of dry material used					
	1 to 49 tons	31 744	21 882	6 485	3 377
	50 to 99 tons	2 070	679	1 020	371
	100 to 199 tons	1 171	322	599	250
	200 to 499 tons	590	103	347	140
	500 to 999 tons	145	22	80	43
	1,000 tons and over	68	13	31	24
Number of farms by tons of liquid material used					
	1 to 9 tons	5 697	3 489	1 477	731
	10 to 49 tons	2 692	896	1 210	586
	50 to 99 tons	795	150	444	201
	100 to 199 tons	514	51	316	147
	200 to 499 tons	283	32	181	70
	500 tons and over	89	7	54	28

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 . . . . .	2 305	1 782	376	112	16	19
tons . . . . .	957 048	107 403	242 155	473 266	133 982	242
dollars . . . . .	54 485 252	6 501 479	12 937 511	27 685 866	7 342 805	17 591
Number of farms that purchased—						
1 to 49 tons . . . . .	1 830	1 525	254	29	3	19
50 to 99 tons . . . . .	153	117	28	7	1	—
100 to 199 tons . . . . .	100	57	33	9	1	—
200 to 499 tons . . . . .	76	48	19	8	1	—
500 to 799 tons . . . . .	35	14	12	8	1	—
800 to 999 tons . . . . .	6	2	1	2	1	—
1,000 tons and over . . . . .	105	19	29	49	8	—
Number of farms with expenditures of—						
\$1 to \$499 . . . . .	1 076	935	126	7	—	8
\$500 to \$999 . . . . .	342	276	55	7	1	3
\$1,000 to \$1,999 . . . . .	268	209	43	9	2	5
\$2,000 to \$4,999 . . . . .	250	187	52	8	—	3
\$5,000 to \$9,999 . . . . .	109	73	24	11	1	—
\$10,000 and over . . . . .	260	102	76	70	12	—
Whole grains . . . . . farms . . . . .	4 231	3 425	583	171	15	37
tons . . . . .	2 321 239	299 501	442 414	1 326 518	251 974	832
dollars . . . . .	113 851 567	15 177 919	21 555 907	65 058 849	12 022 504	36 388
Number of farms that purchased—						
1 to 49 tons . . . . .	3 371	2 897	392	46	2	34
50 to 99 tons . . . . .	263	199	49	13	1	1
100 to 199 tons . . . . .	171	108	46	15	1	1
200 to 499 tons . . . . .	153	115	23	14	—	1
500 to 799 tons . . . . .	75	51	16	7	1	—
800 to 999 tons . . . . .	19	12	5	2	—	—
1,000 tons and over . . . . .	179	43	52	74	10	—
Number of farms with expenditures of—						
\$1 to \$499 . . . . .	2 022	1 759	225	14	1	23
\$500 to \$999 . . . . .	643	549	77	12	—	5
\$1,000 to \$1,999 . . . . .	511	429	64	14	1	3
\$2,000 to \$4,999 . . . . .	424	322	76	21	1	4
\$5,000 to \$9,999 . . . . .	190	132	42	13	1	2
\$10,000 and over . . . . .	441	234	99	97	11	—
Hay, green chop, and silage . . . . . farms . . . . .	9 186	7 471	1 376	238	31	70
tons . . . . .	3 701 346	2 045 066	1 063 406	488 742	93 338	10 794
dollars . . . . .	102 149 402	56 260 975	29 341 150	13 880 010	2 460 407	206 860
Number of farms that purchased—						
1 to 49 tons . . . . .	5 049	4 463	487	47	3	49
50 to 99 tons . . . . .	956	786	138	24	1	7
100 to 199 tons . . . . .	809	635	133	30	4	7
200 to 499 tons . . . . .	732	508	195	24	1	4
500 to 999 tons . . . . .	562	414	118	24	4	2
1,000 tons and over . . . . .	1 078	665	305	89	18	1
Number of farms with expenditures of—						
\$1 to \$499 . . . . .	3 059	2 689	307	24	1	38
\$500 to \$999 . . . . .	1 385	1 234	130	14	1	6
\$1,000 to \$1,999 . . . . .	1 246	1 066	147	21	2	10
\$2,000 to \$4,999 . . . . .	1 069	853	169	38	4	5
\$5,000 to \$9,999 . . . . .	550	399	125	20	1	5
\$10,000 and over . . . . .	1 877	1 230	498	121	22	6
Seeds, bulbs, plants, and trees . . . . . farms . . . . .	19 869	15 125	3 616	885	114	129
dollars . . . . .	51 470 066	21 596 872	13 581 235	13 320 502	2 871 416	100 041
Number of farms with expenditures of—						
\$1 to \$499 . . . . .	10 216	8 721	1 271	127	17	80
\$500 to \$999 . . . . .	2 876	2 232	532	85	10	17
\$1,000 to \$4,999 . . . . .	4 736	3 224	1 185	273	25	29
\$5,000 to \$9,999 . . . . .	1 075	582	336	137	18	2
\$10,000 and over . . . . .	966	366	292	263	44	1
Commercial fertilizer purchased . . . . . farms . . . . .	40 634	32 142	6 580	1 357	177	378
dollars . . . . .	121 905 497	57 223 346	32 613 483	25 097 475	6 443 463	527 730
Number of farms with expenditures of—						
\$1 to \$499 . . . . .	19 162	16 611	2 095	236	26	194
\$500 to \$999 . . . . .	6 642	5 464	977	121	9	71
\$1,000 to \$4,999 . . . . .	10 157	7 573	2 057	404	33	90
\$5,000 to \$9,999 . . . . .	2 214	1 395	613	159	30	17
\$10,000 to \$19,999 . . . . .	1 373	726	452	168	24	3
\$20,000 and over . . . . .	1 086	373	386	269	55	3
Commercial fertilizer used . . . . . farms . . . . .	36 337	28 344	6 158	1 315	171	349
acres fertilized . . . . .	589 232 4	287 093 1	2 087 131	1 149 546 8	704 314	110 686 4
dry materials, tons . . . . .	992 347	489 796	264 266	180 396	52 759	30 874
liquid or gas materials, tons . . . . .	392 161	156 382	106 400	100 735	27 626	5 130
Number of farms by tons of dry material used:						
1 to 49 tons . . . . .	31 744	26 056	4 600	706	68	314
50 to 99 tons . . . . .	2 070	1 287	581	167	19	16
100 to 199 tons . . . . .	1 171	600	410	127	30	4
200 to 499 tons . . . . .	590	256	200	113	19	2
500 to 999 tons . . . . .	145	28	49	51	16	1
1,000 tons and over . . . . .	68	4	13	36	15	—
Number of farms by tons of liquid material used:						
1 to 9 tons . . . . .	5 697	4 643	827	144	12	71
10 to 49 tons . . . . .	2 692	1 856	659	142	17	18
50 to 99 tons . . . . .	795	464	230	82	16	3
100 to 199 tons . . . . .	514	235	181	88	8	2
200 to 499 tons . . . . .	283	98	99	72	14	—
500 tons and over . . . . .	89	12	22	45	10	—

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..	1 860	1 258	409	193
	tons..	131 766	58 484	59 568	13 714
	dollars..	1 038 204	465 130	470 669	102 405
Number of farms that used—					
	1 to 49 tons	1324	952	229	143
	50 to 99 tons	236	160	61	15
	100 to 199 tons	153	85	55	13
	200 to 499 tons	108	52	41	15
	500 to 999 tons	27	7	13	7
	1,000 tons and over	12	2	10	-
Number of farms with expenditures of—					
	\$1 to \$499	1 368	993	233	142
	\$500 to \$999	244	147	81	16
	\$1,000 to \$4,999	232	117	82	33
	\$5,000 to \$9,999	11	1	8	2
	\$10,000 and over	5	-	5	-
Other agricultural chemicals	farms..	34 290	20 993	8 851	4 446
(see text)	dollars..	105 931 826	32 362 812	50 883 864	22 685 150
Number of farms with expenditures of—					
	\$1 to \$499	15 114	10 629	2 665	1 820
	\$500 to \$999	5 527	3 732	1 183	612
	\$1,000 to \$4,999	9 507	5 370	2 983	1 154
	\$5,000 to \$9,999	2 091	799	921	371
	\$10,000 to \$14,999	734	202	374	158
	\$15,000 to \$19,999	375	101	194	80
	\$20,000 and over	942	160	531	251
Gasoline and other petroleum fuel	farms..	52 874	32 820	12 542	7 512
and oil for the farm business	dollars..	81 323 915	29 385 222	36 940 940	14 997 753
Number of farms with expenditures of—					
	\$1 to \$499	23 388	17 987	2 737	2 664
	\$500 to \$999	11 796	7 527	2 535	1 734
	\$1,000 to \$4,999	14 653	6 613	5 608	2 432
	\$5,000 to \$9,999	1 927	486	1 001	440
	\$10,000 and over	1 110	207	661	242
Gasoline	farms..	51 498	31 809	12 362	7 327
	dollars..	45 068 957	17 920 304	18 859 203	8 289 450
Number of farms with expenditures of—					
	\$1 to \$499	28 569	21 227	3 979	3 363
	\$500 to \$999	11 258	6 336	3 138	1 784
	\$1,000 to \$1,999	6 643	2 855	2 640	1 148
	\$2,000 to \$4,999	3 918	1 161	1 977	780
	\$5,000 and over	1 110	230	628	252
Diesel oil	farms..	23 735	12 046	7 951	3 738
	dollars..	20 731 867	5 052 475	11 450 167	4 229 225
Number of farms with expenditures of—					
	\$1 to \$499	15 986	9 737	4 054	2 195
	\$500 to \$999	3 043	1 172	1 331	540
	\$1,000 to \$1,999	2 280	701	1 120	459
	\$2,000 to \$4,999	1 702	336	978	388
	\$5,000 and over	724	100	468	156
LP gas, butane, and propane	farms..	10 650	5 790	3 357	1 503
	dollars..	5 776 621	2 284 172	2 655 548	836 901
Number of farms with expenditures of—					
	\$1 to \$99	3 269	2 120	728	421
	\$100 to \$499	4 726	2 628	1 440	658
	\$500 to \$999	1 312	564	547	201
	\$1,000 to \$2,999	1 023	375	469	179
	\$3,000 and over	320	103	173	44
Motor oil, grease, piped gas,	farms..	52 675	32 658	12 528	7 489
kerosene, and fuel oil	dollars..	9 746 470	4 128 271	3 976 022	1 642 177
Number of farms with expenditures of—					
	\$1 to \$99	33 864	23 956	5 615	4 293
	\$100 to \$499	15 003	7 455	5 078	2 470
	\$500 to \$999	2 301	776	1 069	456
	\$1,000 to \$2,999	1 207	364	627	216
	\$3,000 and over	300	107	139	54
Hired farm labor	farms..	39 194	23 365	10 300	5 529
	dollars..	627 465 237	204 431 852	287 575 888	135 457 497
Number of farms with expenditures of—					
	\$1 to \$499	7 029	4 921	1 312	796
	\$500 to \$999	4 069	2 884	689	496
	\$1,000 to \$4,999	12 419	8 436	2 489	1 494
	\$5,000 to \$9,999	5 383	2 961	1 601	821
	\$10,000 to \$14,999	2 733	1 314	1 020	399
	\$15,000 to \$19,999	1 574	701	584	289
	\$20,000 to \$29,999	1 968	820	772	376
	\$30,000 to \$39,999	1 047	403	445	199
	\$40,000 to \$49,999	609	207	269	133
	\$50,000 and over	2 363	718	1 119	526
Workers by number of days worked	farms..	17 456	8 566	5 976	2 914
150 days or more	workers..	105 381	31 870	48 972	24 539
Less than 150 days	farms..	33 824	20 268	8 857	4 699
	workers..	671 703	287 995	256 584	127 124



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 . . . . .	1 860	1 478	300	54	6	22
tons . . . . .	131 766	76 144	42 140	10 465	1 298	1 719
dollars . . . . .	1 038 204	629 021	304 710	81 765	4 980	17 728
Number of farms that used—						
1 to 49 tons . . . . .	1324 <del>1323</del>	1103 <del>1102</del>	179	29	1	12
50 to 99 tons . . . . .		236	42	4	3	4
100 to 199 tons . . . . .		153	31	6	-	4
200 to 499 tons . . . . .		108	63	34	8	1
500 to 999 tons . . . . .		27	13	8	5	1
1,000 tons and over . . . . .		12	4	6	2	-
Number of farms with expenditures of—						
\$1 to \$499 . . . . .	1 368	1 133	196	26	1	12
\$500 to \$999 . . . . .	244	190	37	10	3	4
\$1,000 to \$4,999 . . . . .	232	149	61	14	2	6
\$5,000 to \$9,999 . . . . .	11	6	2	3	-	-
\$10,000 and over . . . . .	5	-	4	1	-	-
Other agricultural chemicals (see text) . . . . . farms . . . . .	34 290	26 524	5 914	1 392	166	294
dollars . . . . .	105 931 826	46 673 298	28 165 184	23 602 575	6 902 801	587 968
Number of farms with expenditures of—						
\$1 to \$499 . . . . .	15 114	12 953	1 782	232	20	127
\$500 to \$999 . . . . .	5 527	4 524	832	122	9	40
\$1,000 to \$4,999 . . . . .	9 507	7 066	1 938	370	32	101
\$5,000 to \$9,999 . . . . .	2 091	1 185	636	232	18	20
\$10,000 to \$14,999 . . . . .	734	345	278	94	15	2
\$15,000 to \$19,999 . . . . .	375	162	141	63	8	1
\$20,000 and over . . . . .	942	289	307	279	64	3
Gasoline and other petroleum fuel and oil for the farm business . . . . . farms . . . . .	52 874	42 593	7 930	1 684	215	452
dollars . . . . .	81 323 915	45 222 232	19 814 445	12 615 438	3 267 230	404 570
Number of farms with expenditures of—						
\$1 to \$499 . . . . .	23 388	20 492	2 387	237	23	249
\$500 to \$999 . . . . .	11 796	10 061	1 452	167	17	99
\$1,000 to \$4,999 . . . . .	14 653	10 763	3 040	682	71	97
\$5,000 to \$9,999 . . . . .	1 927	929	685	279	31	3
\$10,000 and over . . . . .	1 110	348	366	319	73	4
Gasoline . . . . . farms . . . . .	51 498	41 469	7 734	1 653	212	430
dollars . . . . .	45 068 957	27 099 051	10 569 007	5 629 925	1 522 224	248 750
Number of farms with expenditures of—						
\$1 to \$499 . . . . .	28 569	24 852	3 076	327	35	279
\$500 to \$999 . . . . .	11 258	9 330	1 588	234	21	85
\$1,000 to \$1,999 . . . . .	6 643	4 779	1 457	329	28	50
\$2,000 to \$4,999 . . . . .	3 918	2 138	1 247	461	59	13
\$5,000 and over . . . . .	1 110	370	366	302	69	3
Diesel oil . . . . . farms . . . . .	23 735	17 838	4 526	1 051	143	177
dollars . . . . .	20 731 867	9 746 292	5 680 954	4 097 487	1 131 869	75 265
Number of farms with expenditures of—						
\$1 to \$499 . . . . .	15 986	13 153	2 352	308	28	145
\$500 to \$999 . . . . .	3 043	2 212	675	123	18	15
\$1,000 to \$1,999 . . . . .	2 280	1 389	680	178	21	12
\$2,000 to \$4,999 . . . . .	1 702	849	584	239	27	3
\$5,000 and over . . . . .	724	235	235	203	49	2
LP gas, butane, and propane . . . . . farms . . . . .	10 650	7 960	1 988	546	75	81
dollars . . . . .	5 776 621	2 984 893	1 384 972	1 107 704	270 058	28 994
Number of farms with expenditures of—						
\$1 to \$99 . . . . .	3 269	2 751	421	62	3	32
\$100 to \$499 . . . . .	4 726	3 641	867	162	19	37
\$500 to \$999 . . . . .	1 312	869	321	99	15	8
\$1,000 to \$2,999 . . . . .	1 023	591	290	125	14	3
\$3,000 and over . . . . .	320	108	89	98	24	1
Motor oil, grease, piped gas, kerosene, and fuel oil . . . . . farms . . . . .	52 675	42 426	7 901	1 683	215	450
dollars . . . . .	9 746 470	5 391 996	2 179 512	1 780 322	343 079	51 561
Number of farms with expenditures of—						
\$1 to \$99 . . . . .	33 864	29 163	3 852	463	47	339
\$100 to \$499 . . . . .	15 003	11 312	2 919	616	64	92
\$500 to \$999 . . . . .	2 301	1 296	675	279	37	14
\$1,000 to \$2,999 . . . . .	1 207	582	374	209	39	3
\$3,000 and over . . . . .	300	73	81	116	28	2
Hired farm labor . . . . . farms . . . . .	39 194	30 565	6 517	1 590	206	316
dollars . . . . .	627 465 237	255 697 566	154 121 781	171 908 396	43 204 319	2 533 175
Number of farms with expenditures of—						
\$1 to \$499 . . . . .	7 029	6 121	760	78	6	64
\$500 to \$999 . . . . .	4 069	3 563	447	21	5	33
\$1,000 to \$4,999 . . . . .	12 419	10 550	1 613	145	11	100
\$5,000 to \$9,999 . . . . .	5 383	4 237	956	126	11	53
\$10,000 to \$14,999 . . . . .	2 733	2 032	579	86	9	27
\$15,000 to \$19,999 . . . . .	1 574	1 053	401	98	9	13
\$20,000 to \$29,999 . . . . .	1 968	1 260	519	164	14	11
\$30,000 to \$39,999 . . . . .	1 047	612	295	119	15	6
\$40,000 to \$49,999 . . . . .	609	311	190	99	9	-
\$50,000 and over . . . . .	2 363	826	757	654	117	9
Workers by number of days worked:						
150 days or more . . . . . farms . . . . .	17 456	11 910	3 852	1 365	187	142
workers . . . . .	105 381	39 599	26 597	31 067	7 746	372
Less than 150 days . . . . . farms . . . . .	33 824	26 668	5 460	1 256	168	272
workers . . . . .	671 703	388 291	151 513	91 958	35 362	4 579

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 . . . . .	17 149	11 348	3 887	1 914
dollars . . . . .	152 532 420	64 345 856	61 623 036	26 563 528
Number of farms with expenditures of—				
\$1 to \$499 . . . . .	2 375	1 677	442	256
\$500 to \$999 . . . . .	2 105	1 505	404	196
\$1,000 to \$4,999 . . . . .	7 258	5 173	1 364	721
\$5,000 to \$9,999 . . . . .	2 471	1 640	558	273
\$10,000 and over . . . . .	2 940	1 353	1 119	468
Machine hire and customwork . . . . . farms . . . . .	27 755	16 615	7 494	3 646
dollars . . . . .	90 444 203	25 702 162	46 642 374	18 099 667
Number of farms with expenditures of—				
\$1 to \$499 . . . . .	10 799	7 771	1 849	1 179
\$500 to \$999 . . . . .	4 853	3 200	1 099	554
\$1,000 to \$4,999 . . . . .	8 757	4 700	2 843	1 214
\$5,000 to \$9,999 . . . . .	1 768	599	842	327
\$10,000 and over . . . . .	1 578	345	861	372
All other production expenses . . . . . farms . . . . .	53 575	33 482	12 538	7 555
dollars . . . . .	1 100 859 082	374 754 011	516 687 060	209 418 011
Number of farms with expenditures of—				
\$1 to \$499 . . . . .	3 246	2 229	596	421
\$500 to \$999 . . . . .	2 528	1 857	311	360
\$1,000 to \$4,999 . . . . .	19 308	14 439	2 630	2 239
\$5,000 to \$9,999 . . . . .	11 492	7 751	2 315	1 426
\$10,000 and over . . . . .	17 001	7 206	6 686	3 109
<b>Selected Machinery and Equipment</b>				
Automobiles . . . . . farms . . . . .	35 880	21 182	10 122	4 576
number . . . . .	52 816	29 715	16 495	6 606
2 or 3 . . . . . farms . . . . .	10 339	5 711	3 408	1 220
number . . . . .	22 788	12 510	7 603	2 675
4 and over . . . . . farms . . . . .	1 068	438	494	136
number . . . . .	5 555	2 172	2 672	711
Motortrucks including pickups . . . . . farms . . . . .	43 104	25 045	11 688	6 371
number . . . . .	97 179	44 394	36 881	15 904
2 and over . . . . . farms . . . . .	21 663	10 009	8 077	3 577
number . . . . .	75 738	29 358	33 270	13 110
Tractors other than garden tractors and motor tillers . . . . . farms . . . . .	43 716	26 238	11 425	6 053
number . . . . .	122 330	54 531	47 403	20 396
2 or 3 . . . . . farms . . . . .	16 861	10 074	4 484	2 303
number . . . . .	39 555	23 162	10 934	5 459
4 and over . . . . . farms . . . . .	9 554	3 173	4 627	1 754
number . . . . .	65 474	18 378	34 155	12 941
Wheel tractors other than garden tractors and motor tillers . . . . . farms . . . . .	40 057	23 786	10 701	5 570
number . . . . .	90 402	41 689	34 128	14 585
Crawler tractors . . . . . farms . . . . .	19 175	9 516	6 556	3 103
number . . . . .	31 928	12 842	13 275	5 811
Riding garden tractors 7 hp and over . . . . . farms . . . . .	2 432	1 630	539	263
number . . . . .	3 013	1 851	763	399
Grain and bean combines, self propelled . . . . . farms . . . . .	3 238	817	1 702	719
number . . . . .	5 476	1 179	3 053	1 244
Cornpickers, corn heads, and picker shellers . . . . . farms . . . . .	814	282	379	153
number . . . . .	1 157	376	554	227
Corn heads for combines . . . . . farms . . . . .	460	136	224	100
number . . . . .	633	173	311	149
Other cornpickers and picker shellers . . . . . farms . . . . .	405	165	175	65
number . . . . .	524	203	243	78
Pickup balers . . . . . farms . . . . .	5 348	2 143	2 359	846
number . . . . .	6 091	2 350	2 758	983
Windrowers, pull and self propelled . . . . . farms . . . . .	4 081	1 559	1 862	660
number . . . . .	4 707	1 758	2 156	793
Field forage harvesters, shear bar . . . . . farms . . . . .	1 280	543	548	189
number . . . . .	1 666	648	732	286
<b>Value of All Machinery and Equipment</b>				
Estimated market value of all machinery and equipment . . . . . farms . . . . .	51 071	31 352	12 437	7 282
dollars . . . . .	855 265 511	329 086 855	377 868 249	148 310 407
Number of farms by value of machinery and equipment:				
\$1 to \$4,999 . . . . . farms . . . . .	19 161	14 324	2 470	2 367
dollars . . . . .	48 536 656	35 784 189	6 860 771	5 891 696
\$5,000 to \$9,999 . . . . . farms . . . . .	11 453	7 476	2 451	1 526
dollars . . . . .	75 669 993	49 109 251	16 471 404	10 089 338
\$10,000 to \$19,999 . . . . . farms . . . . .	9 616	5 415	2 769	1 432
dollars . . . . .	123 207 023	68 534 857	36 115 840	18 556 326
\$20,000 to \$29,999 . . . . . farms . . . . .	4 196	1 965	1 529	702
dollars . . . . .	94 972 512	44 400 411	34 692 831	15 879 270
\$30,000 to \$49,999 . . . . . farms . . . . .	3 033	1 202	1 293	538
dollars . . . . .	108 612 759	42 524 299	46 667 945	19 420 515
\$50,000 and over . . . . . farms . . . . .	3 612	970	1 925	717
dollars . . . . .	404 266 568	88 733 848	237 059 458	78 473 262

Class 1-5 Farms

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

	All organizations		Individual or family		Partnership	Corporation, including family owned		Other	
						10 or fewer shareholders	More than 10 shareholders		
Contract labor . . . . . farms..	17	149	13	140	3	045	706	89	169
dollars..	152	532 420	72	408 459	43	552 854	25 697 826	9 964 629	908 652
Number of farms with expenditures of—									
\$1 to \$499 . . . . .	2	375	1	989	306		51	3	26
\$500 to \$999 . . . . .	2	105	1	805	251		29	2	18
\$1,000 to \$4,999 . . . . .	7	258	5	978	1 060		146	6	68
\$5,000 to \$9,999 . . . . .	2	471	1	786	541		95	13	36
\$10,000 and over . . . . .	2	940	1	582	887		385	65	21
Machine hire and customwork . . . . . farms..	27	755	22	154	4 448		828	106	219
dollars..	90	444 203	44	346 585	21 865 555		18 583 380	5 190 451	458 232
Number of farms with expenditures of—									
\$1 to \$499 . . . . .	10	799	9	351	1 246		106	5	91
\$500 to \$999 . . . . .	4	853	4	056	677		72	6	42
\$1,000 to \$4,999 . . . . .	8	757	6	823	1 567		275	28	64
\$5,000 to \$9,999 . . . . .	1	768	1	197	433		103	21	14
\$10,000 and over . . . . .	1	578	1	727	525		272	46	8
All other production expenses . . . . . farms..	53	575	43	021	8 137		1 710	217	490
dollars..	1 100	859 082	516	510 537	274 148 319		236 573 489	69 258 431	4 368 306
Number of farms with expenditures of—									
\$1 to \$499 . . . . .	3	246	2	670	452		76	2	46
\$500 to \$999 . . . . .	2	528	2	220	244		29	1	34
\$1,000 to \$4,999 . . . . .	19	308	17	049	1 906		141	19	193
\$5,000 to \$9,999 . . . . .	11	492	9	753	1 492		131	12	104
\$10,000 and over . . . . .	17	001	11	329	4 043		1 333	183	113
<b>Selected Machinery and Equipment</b>									
Automobiles . . . . . farms..	35	880	29	631	4 896		1 028	117	208
number..	52	816	40	613	9 113		2 476	335	279
2 or 3 . . . . . farms..	10	339	7	718	2 144		383	45	49
number..	22	788	16	795	4 888		887	106	112
4 and over . . . . . farms..	1	068	2	497	377		166	26	2
number..	5	555	2	402	1 850		1 110	183	10
Motortrucks including pickups . . . . . farms..	43	104	34	428	6 673		1 498	198	307
number..	97	179	64	523	20 698		9 149	2 161	648
2 and over . . . . . farms..	21	663	15	636	4 511		1 203	165	148
number..	75	738	45	731	18 536		8 854	2 128	489
Tractors other than garden tractors and motor tillers . . . . . farms..	43	716	34	874	6 844		1 481	190	327
number..	122	330	82	382	26 677		10 138	2 290	843
2 or 3 . . . . . farms..	16	861	13	843	2 411		432	45	130
number..	39	555	32	309	5 788		1 043	111	304
4 and over . . . . . farms..	9	554	6	000	2 588		776	126	64
number..	65	474	35	042	19 044		8 822	2 160	406
Wheel tractors other than garden tractors and motor tillers . . . . . farms..	40	057	31	923	6 257		1 411	183	283
number..	90	402	62	093	18 925		7 183	1 619	582
Crawler tractors . . . . . farms..	19	175	13	998	3 991		902	123	161
number..	31	928	20	289	7 752		2 955	671	261
Riding garden tractors 7 hp and over . . . . . farms..	2	432	1	896	360		139	13	24
number..	3	013	2	236	532		203	17	25
Grain and bean combines, self-propelled . . . . . farms..	3	238	2	222	784		184	28	20
number..	5	476	3	317	1 425		558	145	31
Cornpickers, corn heads, and picker-shellers . . . . . farms..	814		573		194		37	5	5
number..	1 157		770		302		61	18	6
Corn heads for combines . . . . . farms..	460		290		141		24	4	1
number..	633		385		193		36	17	2
Other cornpickers and picker-shellers . . . . . farms..	405		320		67		13	1	4
number..	524		385		109		25	1	4
Pickup balers . . . . . farms..	5	348	4	063	1 059		165	24	37
number..	6	091	4	537	1 253		225	36	40
Windrowers, pull and self-propelled . . . . . farms..	4	081	2	933	905		188	28	27
number..	4	707	3	278	1 079		259	61	30
Field forage harvesters, shear bar . . . . . farms..	1	280	908		304		49	7	12
number..	1	666	1 109		425		105	14	13
<b>Value of All Machinery and Equipment</b>									
Estimated market value of all machinery and equipment . . . . . farms..	51	071	41	165	7 655		1 639	210	402
dollars..	855	265 511	510	936 917	196 702 212		115 540 167	27 478 112	4 608 103
Number of farms by value of machinery and equipment:									
\$1 to \$4,999 . . . . . farms..	19	161	16	796	1 964		211	20	170
dollars..	48	536 656	42	639 535	4 933 224		526 439	41 972	395 486
\$5,000 to \$9,999 . . . . . farms..	11	453	9	740	1 415		177	22	99
dollars..	75	669 993	64	274 609	9 404 804		1 194 691	147 889	648 000
\$10,000 to \$19,999 . . . . . farms..	9	616	7	687	1 565		275	20	69
dollars..	123	207 023	98	134 586	20 291 238		3 601 328	274 492	905 379
\$20,000 to \$29,999 . . . . . farms..	4	196	3	066	842		231	24	33
dollars..	94	972 512	69	288 697	19 100 377		5 279 423	550 150	753 865
\$30,000 to \$49,999 . . . . . farms..	3	033	2	057	739		193	29	15
dollars..	108	612 759	73	123 906	26 746 861		7 105 540	1 084 852	551 600
\$50,000 and over . . . . . farms..	3	612	1	819	1 130		552	95	16
dollars..	404	266 568	163	475 584	116 225 708		97 832 746	25 378 757	1 353 773

Class 1-5 Farms

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

		All farm operators			
Agricultural Chemicals		Total	Full owners	Part owners	Tenants
Total	farms . . . . .	43 656	27 588	10 476	5 592
	dollars . . . . .	228 875 527	64 791 627	112 548 895	51 535 005
Commercial fertilizer	farms . . . . .	36 337	22 476	9 237	4 624
	acres on which used . . . . .	5892324 <del>6374094</del>	1566325 <del>1583675</del>	3224821 <del>3570838</del>	1101178 <del>1210581</del>
	tons . . . . .	1 385 097	375 812	693 381	315 904
	dollars . . . . .	121 905 497	31 963 685	61 194 362	28 747 450
Lime	farms . . . . .	1 859	1 257	409	193
	acres on which used . . . . .	79 506	36 295	35 861	7 350
	tons . . . . .	131 766	58 484	59 568	13 714
	dollars . . . . .	1 038 204	465 130	470 669	102 405
Sprays, dusts, fumigants, etc. to control—					
Insects on hay crops	farms . . . . .	1 924	574	973	377
	acres on which used . . . . .	379 961	67 932	228 664	83 365
	dollars . . . . .	2 497 600	402 996	1 532 746	561 858
Insects on other crops	farms . . . . .	21 693	13 037	5 870	2 786
	acres on which used . . . . .	3 082 420	817 173	1 687 378	577 869
	dollars . . . . .	63 116 309	19 028 091	30 225 683	13 862 535
Nematodes in crops	farms . . . . .	2 995	1 429	1 110	456
	acres on which used . . . . .	245 604	42 050	139 642	63 912
	dollars . . . . .	4 737 385	981 607	2 341 242	1 414 536
Diseases in crops and orchards	farms . . . . .	8 042	5 679	1 679	684
	acres on which used . . . . .	577 026	278 306	231 502	67 218
	dollars . . . . .	11 797 236	6 221 578	4 030 859	1 544 799
Weeds or grass in crops	farms . . . . .	11 940	6 447	3 786	1 707
	acres on which used . . . . .	2 241 848	499 522	1 275 649	466 677
	dollars . . . . .	18 530 175	4 222 350	9 833 325	4 474 500
Weeds or brush in pasture	farms . . . . .	662	330	268	64
	acres on which used . . . . .	56 841	23 096	29 182	4 563
	dollars . . . . .	153 189	57 094	77 572	18 523
Chemicals for defoliation or for growth control of crops or thinning of fruit	farms . . . . .	3 748	1 469	1 764	515
	acres on which used . . . . .	630 483	89 459	447 308	93 716
	dollars . . . . .	3 661 758	726 550	2 392 106	543 102
Insect control on livestock and poultry	farms . . . . .	4 516	2 408	1 439	669
	dollars . . . . .	1 236 875	581 971	408 160	246 744
Livestock					
Cattle and calves	farms . . . . .	16 174	8 106	5 409	2 659
	number . . . . .	4 341 771	1 466 468	2 025 872	849 431
Farms with—					
1 to 9		1 895	1 263	442	190
10 to 19		1 381	905	319	157
20 to 49		3 208	1 994	796	418
50 to 99		2 818	1 432	883	503
100 to 199		2 587	1 088	960	539
200 to 499		2 760	961	1 204	595
500 to 999		889	288	453	148
1,000 to 2,499		419	114	242	63
2,500 and over		217	61	110	46
Cows and heifers that had calved	farms . . . . .	12 969	6 266	4 525	2 178
	number . . . . .	1 478 888	526 554	679 982	272 352
Farms with—					
1 to 4		1 611	1 056	400	155
5 to 9		866	529	220	117
10 to 19		1 408	869	365	174
20 to 29		1 179	692	347	140
30 to 49		1 540	777	489	274
50 to 99		2 140	866	821	453
100 to 199		2 042	726	877	439
200 to 499		1 708	601	750	357
500 to 999		347	116	176	55
1,000 and over		128	34	80	14
Milk cows	farms . . . . .	5 399	2 527	1 713	1 159
	number . . . . .	642 597	251 084	222 985	168 528
Farms with—					
1 to 4		1 314	721	483	110
5 to 9		236	136	62	38
10 to 19		327	221	68	38
20 to 29		271	162	70	39
30 to 49		424	232	98	94
50 to 99		723	258	220	245
100 to 199		1 000	365	341	294
200 and over		1 104	432	371	301
Heifers and heifer calves	farms . . . . .	12 903	6 222	4 587	2 094
	number . . . . .	910 663	314 152	456 403	140 108
Bulls and steers, including calves	farms . . . . .	14 058	6 891	4 904	2 263
	number . . . . .	1 952 220	625 762	889 487	436 971
Milk sold to plants or dealers	farms . . . . .	3 970	1 767	1 171	1 032

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	
<b>Agricultural Chemicals</b>						
Total . . . . . farms..	43 656	34 550	6 998	1 519	193	396
dollars..	228 875 527	104 525 665	61 083 377	48 781 815	13 351 244	1 133 426
Commercial fertilizer . . . . . farms..	36 337	28 344	6 158	1 315	171	349
acres on which used..	5792324	4374094	2870931	2987131	1495468	704314
tons..	1 385 096	646 464	370 961	281 134	80 386	6 151
dollars..	121 905 497	57 223 346	32 613 483	25 097 475	6 443 463	527 730
Lime . . . . . farms..	1 859	1 477	300	54	6	22
acres on which used..	79 506	48 147	24 118	5 417	765	1 059
tons..	131 766	76 144	42 140	10 465	1 298	1 719
dollars..	1 038 204	629 021	304 710	81 765	4 980	17 728
<b>Sprays, dusts, fumigants, etc. to control-</b>						
Insects on hay crops . . . . . farms..	1 924	1 313	467	117	22	5
acres on which used..	379 961	194 706	97 409	69 136	18 210	500
dollars..	2 497 600	1 341 848	542 864	479 994	130 755	2 139
Insects on other crops . . . . . farms..	21 693	16 447	3 959	981	122	184
acres on which used..	3 082 420	1 359 206	805 267	660 331	240 664	16 952
dollars..	63 116 309	26 724 681	16 709 400	14 797 453	4 566 535	318 240
Nematodes in crops . . . . . farms..	2 995	2 192	612	159	17	15
acres on which used..	245 604	113 871	76 023	42 399	12 829	482
dollars..	4 737 385	2 201 457	1 405 037	991 033	126 364	13 494
Diseases in crops and orchards . . . . . farms..	8 042	6 158	1 426	333	43	82
acres on which used..	577 026	293 593	148 727	89 381	41 402	3 923
dollars..	11 797 236	6 165 707	3 063 225	1 894 029	550 930	123 345
Weeds or grass in crops . . . . . farms..	11 940	8 840	2 312	605	73	110
acres on which used..	2 241 848	960 234	580 526	490 182	197 952	12 954
dollars..	18 530 175	7 944 620	5 122 217	4 139 961	1 214 601	108 776
Weeds or brush in pasture . . . . . farms..	662	521	108	25	2	6
acres on which used..	56 841	31 079	12 599	11 365	1 550	248
dollars..	153 189	86 113	31 268	33 738	1 445	625
Chemicals for defoliation or for growth control of crops or thinning of fruit . . . . . farms..	3 748	2 745	730	227	25	21
acres on which used..	630 483	252 224	161 091	156 562	57 965	2 641
dollars..	3 661 758	1 477 648	1 025 600	858 723	281 192	18 595
Insect control on livestock and poultry . . . . . farms..	4 516	3 486	744	231	29	26
dollars..	1 236 875	564 696	238 842	401 207	30 475	1 655
<b>Livestock</b>						
Cattle and calves . . . . . farms..	16 174	13 204	2 392	400	49	129
number..	4 341 771	2 180 020	1 057 769	902 472	185 504	16 006
Farms with-						
1 to 9 . . . . .	1 895	1 669	183	22	3	18
10 to 19 . . . . .	1 381	1 205	140	20	2	14
20 to 49 . . . . .	3 208	2 846	299	28	1	34
50 to 99 . . . . .	2 818	2 456	314	24	3	21
100 to 199 . . . . .	2 587	2 153	366	42	6	20
200 to 499 . . . . .	2 760	2 052	631	56	6	15
500 to 999 . . . . .	889	538	281	62	4	4
1,000 to 2,499 . . . . .	419	214	121	74	7	3
2,500 and over . . . . .	217	71	57	72	17	-
Cows and heifers that had calved . . . . . farms..	12 969	10 552	2 026	269	31	91
number..	1 478 888	974 925	360 301	114 126	23 070	6 466
Farms with-						
1 to 4 . . . . .	1 611	1 410	182	12	2	5
5 to 9 . . . . .	866	752	91	11	4	8
10 to 19 . . . . .	1 408	1 246	133	15	1	13
20 to 29 . . . . .	1 179	1 022	124	12	-	21
30 to 49 . . . . .	1 540	1 345	167	16	2	10
50 to 99 . . . . .	2 140	1 787	314	21	3	15
100 to 199 . . . . .	2 042	1 594	399	33	3	13
200 to 499 . . . . .	1 708	1 168	463	69	3	5
500 to 999 . . . . .	347	172	120	48	7	-
1,000 and over . . . . .	128	56	33	32	6	1
Milk cows . . . . . farms..	5 399	4 316	950	102	10	21
number..	642 597	413 319	184 819	36 586	6 437	1 436
Farms with-						
1 to 4 . . . . .	1 314	1 105	176	27	1	5
5 to 9 . . . . .	236	206	21	4	2	3
10 to 19 . . . . .	327	298	27	-	-	2
20 to 29 . . . . .	271	237	32	-	-	2
30 to 49 . . . . .	424	392	31	-	-	1
50 to 99 . . . . .	723	619	97	3	-	4
100 to 199 . . . . .	1 000	769	220	9	-	2
200 and over . . . . .	1 104	690	346	59	7	2
Heifers and heifer calves . . . . . farms..	12 903	10 486	1 996	287	40	94
number..	910 663	550 194	216 553	114 291	25 080	4 545
Bulls and steers, including calves . . . . . farms..	14 058	11 428	2 104	362	47	117
number..	1 952 220	654 901	480 915	674 055	137 354	4 995
Milk sold to plants or dealers . . . . . farms..	3 970	3 108	766	74	7	15

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 number	15 922 4 133 798	7 872 1 426 957	5 342 1 815 060	2 708 891 781
Farms with-					
1 to 4 sold		1 051	659	294	98
5 to 19 sold		3 224	1 983	819	422
20 to 49 sold		4 425	2 397	1 277	751
50 to 99 sold		2 765	1 216	1 007	542
100 to 199 sold		2 123	811	894	418
200 to 499 sold		1 440	533	609	298
500 and over sold		894	273	442	179
Value of sales	farms dollars	15 922 932 219 557	7 872 321 401 140	5 342 412 598 111	2 708 198 220 306
Cattle sold	farms number	13 034 3 195 318	6 217 1 054 817	4 570 1 446 497	2 247 694 004
Farms with-					
1 to 4 sold		2 263	1 324	642	297
5 to 19 sold		4 134	2 151	1 293	690
20 to 49 sold		3 038	1 401	1 077	560
50 to 99 sold		1 501	620	574	307
100 to 199 sold		922	347	411	164
200 to 499 sold		587	206	271	110
500 and over sold		589	168	302	119
Fattened on grain and concentrates	farms number	1 016 2 134 353	492 721 126	377 917 533	147 495 694
Farms with-					
1 to 4 sold		216	126	73	17
5 to 19 sold		234	143	69	22
20 to 49 sold		137	72	47	18
50 to 99 sold		73	31	33	9
100 to 199 sold		60	26	22	12
200 to 499 sold		79	24	38	17
500 and over sold		217	70	95	52
Calves sold	farms number	12 172 938 480	5 971 372 140	4 059 368 563	2 142 197 777
Farms with-					
1 to 4 sold		1 208	752	339	117
5 to 19 sold		3 084	1 761	856	467
20 to 49 sold		3 606	1 758	1 171	677
50 to 99 sold		2 033	851	769	413
100 to 199 sold		1 310	491	532	287
200 to 499 sold		708	286	285	137
500 and over sold		223	72	107	44
Fattened on grain and concentrates	farms number	595 31 830	330 9 317	186 6 774	79 15 739
Farms with-					
1 to 4 sold		175	101	54	20
5 to 19 sold		191	108	59	24
20 to 49 sold		124	78	31	15
50 to 99 sold		47	18	24	5
100 to 199 sold		43	19	14	10
200 to 499 sold		10	5	3	2
500 and over sold		5	1	1	3
Hogs and pigs on place	farms number	1 447 132 254	780 81 285	456 29 404	211 21 565
Farms with-					
1 to 9		713	387	221	105
10 to 24		229	127	70	32
25 to 99		283	142	105	36
100 to 199		111	63	31	17
200 to 499		67	38	20	9
500 to 999		20	11	3	6
1,000 and over		24	12	6	6
Used or to be used for breeding	farms number	798 15 301	420 8 287	274 4 588	104 2 426
Other hogs and pigs	farms number	1 320 116 953	708 72 998	417 24 816	195 19 139
Hogs and pigs sold	farms number	1 206 214 489	654 127 558	395 53 200	157 33 731
Farms with-					
1 to 9 sold		322	179	95	48
10 to 49 sold		436	219	170	47
50 to 99 sold		136	79	40	17
100 to 199 sold		151	94	43	14
200 to 499 sold		92	50	27	15
500 to 999 sold		27	11	9	7
1,000 and over sold		42	22	11	9
Feeder pigs sold	farms number	398 26 293	217 13 435	128 7 893	53 4 965
Farms with-					
1 to 9 sold		76	45	18	13
10 to 49 sold		181	93	67	21
50 to 99 sold		54	32	16	6
100 to 199 sold		61	36	20	5
200 to 499 sold		22	10	6	6
500 to 999 sold		4	1	1	2
1,000 and over sold		-	-	-	-



Class 1-5 Farms

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

	All farm operators			
	Total	Full owners	Part owners	Tenants
Litters of pigs farrowed between December 1 of preceding year and November 30 . . . . . farms . . .	865	461	294	110
number . . . . .	20 062	10 707	6 327	3 028
Farms with—				
1 litter . . . . .	150	85	45	20
2 to 4 litters . . . . .	235	125	84	26
5 to 9 litters . . . . .	147	73	54	20
10 to 19 litters . . . . .	123	65	42	16
20 to 49 litters . . . . .	137	79	43	15
50 to 99 litters . . . . .	40	19	15	6
100 to 199 litters . . . . .	15	6	5	4
200 litters and over . . . . .	18	9	6	3
Sheep and lambs of all ages . . . . . farms . . .	2 776	1 387	991	398
number . . . . .	1 680 122	416 261	828 040	435 821
Farms with—				
1 to 24 . . . . .	1 088	615	340	133
25 to 99 . . . . .	565	315	202	48
100 to 299 . . . . .	411	234	120	57
300 to 999 . . . . .	365	150	152	63
1,000 to 2,499 . . . . .	178	52	83	43
2,500 to 4,999 . . . . .	92	9	56	27
5,000 and over . . . . .	77	12	38	27
Lambs under 1 year old . . . . . farms . . .	2 074	1 008	769	297
number . . . . .	733 156	186 217	352 151	194 788
Ewes 1 year old or older . . . . . farms . . .	2 515	1 253	909	353
number . . . . .	914 390	220 195	459 835	234 360
Rams and wethers 1 year old or older . . . . . farms . . .	2 259	1 121	810	328
number . . . . .	32 576	9 849	16 054	6 673
Sheep and lambs sold . . . . . farms . . .	2 421	1 178	892	351
number . . . . .	1 332 721	321 016	662 057	349 648
Horses and ponies . . . . . farms . . .	8 988	4 536	3 182	1 270
number . . . . .	69 586	34 814	22 941	11 831
Sold . . . . . farms . . .	1 850	1 018	546	286
number . . . . .	11 653	5 531	4 275	1 847
Horses . . . . . farms . . .	8 540	4 259	3 061	1 220
number . . . . .	63 383	31 440	20 966	10 977
Sold . . . . . farms . . .	1 749	956	521	272
number . . . . .	10 554	4 924	3 906	1 724
Ponies . . . . . farms . . .	1 752	932	555	265
number . . . . .	6 203	3 374	1 975	854
Sold . . . . . farms . . .	207	110	61	36
number . . . . .	1 099	607	369	123
Mules, burros, and donkeys . . . . . farms . . .	698	343	256	99
number . . . . .	1 702	659	659	384
Sold . . . . . farms . . .	55	26	21	8
number . . . . .	141	53	55	33
Any goats . . . . . farms . . .	511	302	145	64
number . . . . .	9 603	5 581	3 099	923
Sold . . . . . farms . . .	160	100	43	17
number . . . . .	5 586	3 197	878	1 511
Angora goats . . . . . farms . . .	61	27	29	5
number . . . . .	2 076	562	1 452	62
Sold . . . . . farms . . .	20	11	6	3
number . . . . .	927	268	369	290
Milk goats . . . . . farms . . .	228	145	57	26
number . . . . .	4 902	3 584	737	581
Sold . . . . . farms . . .	74	48	19	7
number . . . . .	2 309	1 591	242	476
Other goats . . . . . farms . . .	312	184	87	41
number . . . . .	2 625	1 435	910	280
Sold . . . . . farms . . .	87	56	20	11
number . . . . .	2 350	1 338	267	745
Hives of bees . . . . . farms . . .	523	378	86	59
number . . . . .	287 338	235 558	25 593	26 187
Honey sold . . . . . farms . . .	447	331	69	47
pounds . . . . .	25 587 185	20 557 243	2 862 194	2 167 748
Mink . . . . . farms . . .	16	16	-	-
number . . . . .	16 193	16 193	-	1
Mink and pelts sold . . . . . farms . . .	23	22	-	1
number . . . . .	36 870	36 869	-	1
Rabbits . . . . . farms . . .	425	276	100	49
number . . . . .	77 754	72 114	4 919	721
Rabbits and pelts sold . . . . . farms . . .	210	161	33	16
number . . . . .	582 027	551 243	27 531	3 253
Chinchillas . . . . . farms . . .	176	159	8	9
number . . . . .	45 827	43 088	1 301	1 438
Chinchillas and pelts sold . . . . . farms . . .	187	168	9	10
number . . . . .	41 745	39 440	536	1 769



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 . . . . .	865 20 062	731 13 568	110 4 079	13 2 079	1 280	10 56
Farms with—						
1 litter . . . . .	150	135	13	1	-	1
2 to 4 litters . . . . .	235	195	31	2	-	7
5 to 9 litters . . . . .	147	123	23	-	-	1
10 to 19 litters . . . . .	123	108	12	3	-	-
20 to 49 litters . . . . .	137	118	16	2	-	1
50 to 99 litters . . . . .	40	31	6	3	-	-
100 to 199 litters . . . . .	15	14	1	-	-	-
200 litters and over . . . . .	18	7	8	2	1	-
Sheep and lambs of all ages . . . . . farms . . . . . number . . . . .	2 776 1 680 122	2 293 969 704	400 514 836	46 167 433	8 21 509	29 6 640
Farms with—						
1 to 24 . . . . .	1 088	943	120	12	-	13
25 to 99 . . . . .	565	473	76	7	-	9
100 to 299 . . . . .	411	349	54	5	-	3
300 to 999 . . . . .	365	297	60	3	4	1
1,000 to 2,499 . . . . .	178	132	34	9	-	3
2,500 to 4,999 . . . . .	92	65	24	1	2	-
5,000 and over . . . . .	77	34	32	9	2	-
Lambs under 1 year old . . . . . farms . . . . . number . . . . .	2 074 733 156	1 711 380 834	301 216 848	38 123 983	5 8 950	19 2 541
Ewes 1 year old or older . . . . . farms . . . . . number . . . . .	2 515 914 390	2 071 567 662	368 288 910	39 41 671	8 12 243	29 3 904
Rams and wethers 1 year old or older . . . . . farms . . . . . number . . . . .	2 259 32 576	1 862 21 208	337 9 078	34 1 779	6 316	20 195
Sheep and lambs sold . . . . . farms . . . . . number . . . . .	2 421 1 332 721	1 973 789 915	370 352 209	44 167 897	8 18 925	26 3 775
Horses and ponies . . . . . farms . . . . . number . . . . .	8 988 69 586	7 330 54 796	1 312 9 621	251 3 805	31 648	64 716
Sold . . . . . farms . . . . . number . . . . .	1 850 11 653	1 543 9 180	230 1 448	52 820	12 94	13 111
Horses . . . . . farms . . . . . number . . . . .	8 540 63 383	6 950 49 387	1 255 8 963	242 3 708	31 645	62 680
Sold . . . . . farms . . . . . number . . . . .	1 749 10 554	1 454 8 179	221 1 413	50 797	12 94	12 71
Ponies . . . . . farms . . . . . number . . . . .	1 752 6 203	1 446 5 409	255 658	35 97	2 3	14 36
Sold . . . . . farms . . . . . number . . . . .	207 1 099	184 1 001	16 35	2 23	-	5 40
Mules, burros, and donkeys . . . . . farms . . . . . number . . . . .	698 1 702	577 1 463	99 190	17 29	-	5 20
Sold . . . . . farms . . . . . number . . . . .	55 141	50 135	5 6	-	-	-
Any goats . . . . . farms . . . . . number . . . . .	511 9 603	446 8 680	50 826	9 40	2 40	4 17
Sold . . . . . farms . . . . . number . . . . .	160 5 586	147 5 372	11 211	1 2	-	1 1
Angora goats . . . . . farms . . . . . number . . . . .	61 2 076	53 1 654	7 421	1 1	-	-
Sold . . . . . farms . . . . . number . . . . .	20 927	19 818	1 109	-	-	-
Milk goats . . . . . farms . . . . . number . . . . .	228 4 902	210 4 765	15 93	1 4	2 40	-
Sold . . . . . farms . . . . . number . . . . .	74 2 309	70 2 285	4 24	-	-	-
Other goats . . . . . farms . . . . . number . . . . .	312 2 625	269 2 261	32 312	7 35	-	4 17
Sold . . . . . farms . . . . . number . . . . .	87 2 350	79 2 269	6 78	1 2	-	1 1
Hives of bees . . . . . farms . . . . . number . . . . .	523 287 338	464 223 016	47 38 792	7 23 155	1 175	4 2 200
Honey sold . . . . . farms . . . . . pounds . . . . .	447 25 587 185	394 20 222 043	41 2 660 992	7 2 576 045	1 14 525	4 113 580
Mink . . . . . farms . . . . . number . . . . .	16 16 193	15 (0)	1 (0)	-	-	-
Mink and pelts sold . . . . . farms . . . . . number . . . . .	23 36 870	22 (0)	1 (0)	-	-	-
Rabbits . . . . . farms . . . . . number . . . . .	425 77 754	378 73 826	42 3 859	2 18	-	3 51
Rabbits and pelts sold . . . . . farms . . . . . number . . . . .	210 582 027	192 538 184	16 43 824	1 18	-	1 1
Chinchillas . . . . . farms . . . . . number . . . . .	176 45 827	156 40 892	18 4 907	-	-	2 28
Chinchillas and pelts sold . . . . . farms . . . . . number . . . . .	187 41 745	165 39 007	20 2 682	-	-	2 56

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
<b>Poultry</b>					
Chickens 3 months old or older	farms . . . . .	3 023	2 141	590	292
	number . . . . .	46 203 988	34 076 529	6 473 200	5 654 259
Farms with—					
1 to 99		1 673	979	491	203
100 to 399		72	49	14	9
400 to 1,599		96	87	3	6
1,600 to 3,199		79	71	5	3
3,200 to 9,999		273	254	7	12
10,000 to 19,999		309	281	11	17
20,000 to 49,999		320	275	28	17
50,000 to 99,999		114	90	13	11
100,000 and over		87	55	18	14
Number sold	farms . . . . .	1 512	1 289	121	102
	number . . . . .	29 539 870	20 718 950	4 510 511	4 310 409
Farms with—					
1 to 1,999 sold		378	316	36	26
2,000 to 3,999 sold		198	182	7	9
4,000 to 7,999 sold		248	229	5	14
8,000 to 15,999 sold		258	226	20	12
16,000 to 29,999 sold		188	159	17	12
30,000 to 59,999 sold		135	114	10	11
60,000 to 99,999 sold		58	40	12	6
100,000 and over sold		49	23	14	12
Hens and pullets of laying age	farms . . . . .	2 805	1 991	550	264
excluding started pullets	number . . . . .	38 001 154	28 206 887	5 048 887	4 745 380
Pullets not yet of laying age	farms . . . . .	679	526	94	59
	number . . . . .	7 737 895	5 522 296	1 338 440	877 159
Other chickens	farms . . . . .	637	368	167	102
	number . . . . .	464 939	347 346	85 873	31 720
Broilers and other meat-type chickens	farms . . . . .	277	238	22	17
less than 3 months old sold	number . . . . .	68 075 922	26 774 879	37 555 020	3 746 023
Turkeys of all ages	farms . . . . .	278	172	76	30
	number . . . . .	1 791 709	1 021 420	524 139	246 150
Sold	farms . . . . .	341	229	78	34
	number . . . . .	14 444 573	7 529 082	5 791 024	1 124 467
Turkey hens kept for breeding	farms . . . . .	158	96	44	18
	number . . . . .	617 876	267 281	284 101	66 494
Other turkeys	farms . . . . .	183	110	52	21
	number . . . . .	1 173 833	754 139	240 038	179 656
Ducks	farms . . . . .	431	273	109	49
	number . . . . .	170 114	66 965	1 983	101 166
Sold	farms . . . . .	47	30	10	7
	number . . . . .	765 726	312 171	961	452 594
Geese	farms . . . . .	276	186	65	25
	number . . . . .	16 420	3 557	12 722	141
Sold	farms . . . . .	31	20	8	3
	number . . . . .	32 207	15 336	16 844	27
Other poultry	farms . . . . .	321	224	74	23
	number . . . . .	365 467	315 881	41 963	7 623
Sold	farms . . . . .	216	165	34	17
	number . . . . .	1 091 253	883 582	112 199	95 472
<b>Crops Harvested</b>					
Field corn for all purposes	farms . . . . .	2 259	752	1 108	399
	acres . . . . .	249 617	59 737	140 670	49 210
Farms with—					
1 to 19 acres		394	204	135	55
20 to 49 acres		638	260	272	106
50 to 74 acres		343	101	174	68
75 to 99 acres		187	46	108	33
100 to 149 acres		260	55	162	43
150 to 199 acres		139	37	75	27
200 acres and over		298	49	182	67
Commercial fertilizer used	farms . . . . .	1 622	481	857	284
	acres . . . . .	204 359	46 426	117 443	40 490
Dry materials	farms . . . . .	1 013	303	533	177
	tons . . . . .	22 353	5 055	13 578	3 720
Liquid or gas materials	farms . . . . .	991	277	536	178
	tons . . . . .	22 422	5 168	12 812	4 442
Field corn for grain	farms . . . . .	1 061	336	532	193
	acres . . . . .	159 075	37 569	86 935	34 571
	bushels . . . . .	14 882 781	3 598 333	8 125 171	3 159 277
Irrigated	farms . . . . .	976	286	509	181
	acres . . . . .	149 629	33 146	84 229	32 254
Field corn for silage	farms . . . . .	1 282	428	637	217
	acres . . . . .	89 457	21 950	53 412	14 095
	tons, green weight . . . . .	1 640 168	389 609	989 752	260 807
Irrigated	farms . . . . .	1 215	396	618	201
	acres . . . . .	87 117	21 153	52 671	13 293
Field corn cut for green or dry	farms . . . . .	33	15	9	9
fodder, hogged or grazed	acres . . . . .	1 085	218	323	544
Irrigated	farms . . . . .	23	10	7	6
	acres . . . . .	780	178	76	526

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	
<b>Poultry</b>						
Chickens 3 months old or older . . . farms . . . number . . .	3 023 46 203 988	2 541 22 169 263	345 8 102 260	114 14 927 447	16 995 352	7 9 666
Farms with—						
1 to 99 . . . . .	1 673	1 438	206	21	4	4
100 to 399 . . . . .	72	63	7	1	—	1
400 to 1,599 . . . . .	96	91	3	1	—	1
1,600 to 3,199 . . . . .	79	74	3	2	—	—
3,200 to 9,999 . . . . .	273	247	23	1	1	1
10,000 to 19,999 . . . . .	309	281	25	3	—	—
20,000 to 49,999 . . . . .	320	261	32	22	5	—
50,000 to 99,999 . . . . .	114	61	23	27	3	—
100,000 and over . . . . .	87	25	23	36	3	—
Number sold . . . . . farms . . . number . . .	1 512 29 539 870	1 250 15 625 016	144 3 880 219	99 9 263 058	15 745 197	4 26 380
Farms with—						
1 to 1,999 sold . . . . .	378	355	18	4	—	1
2,000 to 3,999 sold . . . . .	198	183	13	—	—	—
4,000 to 7,999 sold . . . . .	248	216	24	4	3	1
8,000 to 15,999 sold . . . . .	258	217	26	12	1	2
16,000 to 29,999 sold . . . . .	188	146	18	21	3	—
30,000 to 59,999 sold . . . . .	135	91	26	14	4	—
60,000 to 99,999 sold . . . . .	58	29	11	16	2	—
100,000 and over sold . . . . .	49	13	8	26	2	—
Hens and pullets of laying age excluding started pullets . . . farms . . . number . . .	2 805 38 001 154	2 358 18 170 821	322 6 909 775	103 12 021 340	15 891 102	7 8 116
Pullets not yet of laying age . . . farms . . . number . . .	679 7 737 895	535 3 658 125	91 1 164 810	45 2 849 236	7 64 224	1 1 500
Other chickens . . . . . farms . . . number . . .	637 464 939	548 340 317	68 27 675	12 56 871	8 40 026	1 50
Broilers and other meat-type chickens less than 3 months old sold . . . farms . . . number . . .	277 68 075 922	246 26 771 061	24 10 003 788	6 31 300 273	— —	1 800
Turkeys of all ages . . . . . farms . . . number . . .	278 1 791 709	215 1 123 984	41 324 551	17 200 178	4 142 993	1 3
Sold . . . . . farms . . . number . . .	341 14 444 573	261 7 723 353	50 3 164 380	24 2 346 097	4 (0)	2 (0)
Turkey hens kept for breeding . . . farms . . . number . . .	158 617 876	112 293 388	26 128 341	15 129 252	4 66 893	1 2
Other turkeys . . . . . farms . . . number . . .	183 1 173 833	147 830 596	24 196 210	7 70 926	4 76 100	1 1
Ducks . . . . . farms . . . number . . .	431 170 114	373 68 258	46 1 721	7 100 065	1 10	4 60
Sold . . . . . farms . . . number . . .	47 765 726	37 312 668	7 (0)	2 (0)	— —	1 23
Geese . . . . . farms . . . number . . .	276 16 420	239 16 005	32 349	3 62	— —	2 4
Sold . . . . . farms . . . number . . .	31 32 207	28 32 005	2 200	— —	— —	1 2
Other poultry . . . . . farms . . . number . . .	321 365 467	282 344 813	31 18 514	6 2 118	— —	2 22
Sold . . . . . farms . . . number . . .	216 1 091 253	188 986 622	25 91 292	2 13 334	— —	1 5
<b>Crops Harvested</b>						
Field corn for all purposes . . . farms . . . acres . . .	2 259 249 617	1 608 130 327	539 75 502	88 30 306	14 12 652	10 830
Farms with—						
1 to 19 acres . . . . .	394	347	41	2	—	4
20 to 49 acres . . . . .	638	499	128	8	—	3
50 to 74 acres . . . . .	343	243	92	7	1	—
75 to 99 acres . . . . .	187	120	60	7	—	—
100 to 149 acres . . . . .	260	178	68	11	2	1
150 to 199 acres . . . . .	139	85	41	12	—	1
200 acres and over . . . . .	298	136	109	41	11	1
Commercial fertilizer used . . . farms . . . acres . . .	1 622 204 359	1 104 100 439	424 63 034	74 28 041	13 12 052	7 793
Dry materials . . . . . farms . . . tons . . .	1 013 22 353	688 12 057	267 7 361	41 2 315	10 517	7 103
Liquid or gas materials . . . farms . . . tons . . .	991 22 422	658 8 673	272 8 238	49 3 794	9 1 654	3 63
Field corn for grain . . . . . farms . . . acres . . .	1 061 159 075	744 74 702	241 47 015	60 24 961	10 11 721	6 676
bushels . . . . .	14 882 781	6 417 852	4 650 885	2 387 332	1 352 962	73 750
Irrigated . . . . . farms . . . acres . . .	976 149 629	674 68 249	232 44 891	58 24 798	8 11 102	4 589
Field corn for silage . . . . . farms . . . acres . . .	1 282 89 457	912 54 652	331 28 375	30 5 345	5 931	4 154
tons, green weight . . . . .	1 640 168	986 861	536 670	94 032	19 330	3 275
Irrigated . . . . . farms . . . acres . . .	1 215 87 117	855 52 801	321 27 966	30 5 265	5 931	4 154
Field corn cut for green or dry fodder, hogged or grazed . . . farms . . . acres . . .	33 1 085	28 973	5 112	— —	— —	— —
Irrigated . . . . . farms . . . acres . . .	23 780	20 676	3 104	— —	— —	— —

Class 1-5 Farms

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

	All farm operators			
	Total	Full owners	Part owners	Tenants
Sorghums for all purposes . . . . . farms . . . . .	2 215	568	1 159	488
acres . . . . .	298 558	58 234	163 812	76 512
Commercial fertilizer used . . . . . farms . . . . .	1 846	442	994	410
acres . . . . .	260 889	42 825	148 391	69 673
Dry materials . . . . . farms . . . . .	828	252	421	155
tons . . . . .	19 329	4 096	9 834	5 399
Liquid or gas materials . . . . . farms . . . . .	1 259	249	701	309
tons . . . . .	31 280	3 846	18 699	8 735
Sorghums for grain or seed . . . . . farms . . . . .	2 088	527	1 096	465
acres . . . . .	281 771	47 875	158 702	75 194
bushels . . . . .	19 747 489	4 635 507	10 141 142	4 970 840
Irrigated . . . . . farms . . . . .	2 003	496	1 068	439
acres . . . . .	269 861	45 602	154 747	69 512
Sorghums for silage . . . . . farms . . . . .	54	16	30	8
acres . . . . .	3 827	1 459	1 797	571
tons, green weight . . . . .	44 073	19 706	20 287	4 080
Irrigated . . . . . farms . . . . .	48	12	28	8
acres . . . . .	3 700	1 357	1 772	571
Sorghums cut for dry forage or hay . . . . . farms . . . . .	57	18	29	10
acres . . . . .	11 406	8 483	2 503	420
tons, dry weight . . . . .	14 989	9 073	4 963	953
Irrigated . . . . . farms . . . . .	46	13	23	10
acres . . . . .	2 407	249	1 763	395
Sorghums hogged or grazed . . . . . farms . . . . .	39	13	18	8
acres . . . . .	1 554	417	810	327
Irrigated . . . . . farms . . . . .	32	10	15	7
acres . . . . .	1 233	296	742	195
Wheat . . . . . farms . . . . .	2 139	581	1 200	358
acres . . . . .	400 837	74 811	243 894	82 132
bushels . . . . .	15 195 166	2 871 783	9 242 789	3 080 594
Irrigated . . . . . farms . . . . .	1 115	301	644	170
acres . . . . .	150 116	30 833	93 821	25 462
Commercial fertilizer used . . . . . farms . . . . .	1 442	342	850	250
acres . . . . .	246 719	42 398	154 061	50 260
Dry materials . . . . . farms . . . . .	1 017	270	575	172
tons . . . . .	18 832	3 804	10 394	4 634
Liquid or gas materials . . . . . farms . . . . .	559	93	362	104
tons . . . . .	13 240	2 102	8 700	2 438
Winter wheat . . . . . farms . . . . .	1 618	403	938	277
acres . . . . .	375 012	66 374	230 722	77 916
bushels . . . . .	14 125 860	2 538 997	8 679 583	2 907 280
Irrigated . . . . . farms . . . . .	773	199	453	121
acres . . . . .	135 994	27 309	85 307	23 378
Commercial fertilizer used . . . . . farms . . . . .	1 098	246	652	200
acres . . . . .	229 168	37 493	143 803	47 872
Dry materials . . . . . farms . . . . .	750	190	426	134
tons . . . . .	16 904	3 204	9 426	4 274
Liquid or gas materials . . . . . farms . . . . .	467	75	301	91
tons . . . . .	12 543	2 061	8 176	2 306
Oats for grain . . . . . farms . . . . .	617	190	324	103
acres . . . . .	66 577	13 438	40 774	12 365
bushels . . . . .	3 017 309	619 952	1 886 218	511 139
Irrigated . . . . . farms . . . . .	212	75	110	27
acres . . . . .	17 580	5 748	8 688	3 144
Commercial fertilizer used . . . . . farms . . . . .	278	74	162	42
acres . . . . .	30 730	5 484	19 113	6 133
Dry materials . . . . . farms . . . . .	228	68	128	32
tons . . . . .	2 984	610	1 692	682
Liquid or gas materials . . . . . farms . . . . .	61	6	43	12
tons . . . . .	712	22	453	237
Barley for grain . . . . . farms . . . . .	3 991	1 093	2 101	797
acres . . . . .	989 014	150 281	656 845	181 888
bushels . . . . .	47 081 062	6 827 234	31 980 619	8 273 209
Irrigated . . . . . farms . . . . .	2 415	648	1 330	437
acres . . . . .	548 626	70 697	402 374	75 555
Commercial fertilizer used . . . . . farms . . . . .	2 529	615	1 438	476
acres . . . . .	672 038	88 130	474 587	109 321
Dry materials . . . . . farms . . . . .	1 745	461	974	310
tons . . . . .	46 410	8 145	30 186	8 079
Liquid or gas materials . . . . . farms . . . . .	1 007	194	604	209
tons . . . . .	35 118	3 853	25 871	5 394
Rye for grain . . . . . farms . . . . .	69	39	26	4
acres . . . . .	3 689	1 970	1 649	70
bushels . . . . .	88 843	46 622	41 144	1 077
Irrigated . . . . . farms . . . . .	13	7	5	1
acres . . . . .	773	508	254	11
Commercial fertilizer used . . . . . farms . . . . .	11	8	3	-
acres . . . . .	725	501	224	-
Dry materials . . . . . farms . . . . .	11	8	3	-
tons . . . . .	56	35	21	-
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..	2 215	1 513	512	148	27	15
acres..	298 558	155 738	84 661	45 736	10 913	1 510
Commercial fertilizer used . . . farms..	1 846	1 228	444	136	24	14
acres..	260 889	130 156	76 195	43 162	10 112	1 264
Dry materials . . . farms..	828	554	201	52	14	7
tons..	19 328	8 803	4 799	4 470	1 092	164
Liquid or gas materials . . . farms..	1 259	806	322	106	16	9
tons..	31 279	15 367	8 596	6 438	738	140
Sorghums for grain or seed . . . farms..	2 088	1 416	487	144	26	15
acres..	281 771	142 603	81 371	45 474	10 813	1 510
bushels..	19 747 489	10 610 477	5 510 686	2 852 171	694 798	79 357
Irrigated . . . farms..	2 003	1 353	471	140	24	15
acres..	269 861	136 123	78 419	43 612	10 197	1 510
Sorghums for silage . . . farms..	54	38	12	3	1	-
acres..	3 827	2 099	1 418	210	100	-
tons, green weight..	44 073	22 750	16 458	3 865	1 000	-
Irrigated . . . farms..	48	33	11	3	1	-
acres..	3 700	1 977	1 413	210	100	-
Sorghums cut for dry forage or hay . . . farms..	57	44	12	1	-	-
acres..	11 406	10 046	1 310	50	-	-
tons, dry weight..	14 989	12 060	2 904	25	-	-
Irrigated . . . farms..	46	34	11	1	-	-
acres..	2 407	1 137	1 220	50	-	-
Sorghums hogged or grazed . . . farms..	39	32	6	1	-	-
acres..	1 554	990	562	2	-	-
Irrigated . . . farms..	32	25	6	1	-	-
acres..	1 233	669	562	2	-	-
Wheat . . . farms..	2 139	1 457	496	145	34	7
acres..	400 837	220 139	114 089	48 256	16 898	1 455
bushels..	15 195 166	7 688 955	4 281 114	2 237 127	910 423	77 547
Irrigated . . . farms..	1 115	720	264	103	25	3
acres..	150 116	65 557	38 792	30 511	14 738	518
Commercial fertilizer used . . . farms..	1 442	933	353	119	33	4
acres..	246 719	122 802	68 384	37 675	16 840	1 018
Dry materials . . . farms..	1 017	660	255	76	23	3
tons..	18 832	8 003	5 950	3 915	896	68
Liquid or gas materials . . . farms..	559	348	134	59	16	2
tons..	13 240	6 235	2 668	2 636	1 656	45
Winter wheat . . . farms..	1 618	1 056	410	121	26	5
acres..	375 012	201 717	109 683	46 363	15 936	1 313
bushels..	14 125 860	6 935 084	4 098 535	2 158 893	858 370	74 978
Irrigated . . . farms..	773	462	205	84	19	3
acres..	135 994	56 273	36 288	28 998	13 917	518
Commercial fertilizer used . . . farms..	1 098	674	294	100	26	4
acres..	229 168	110 004	65 593	36 617	15 936	1 018
Dry materials . . . farms..	750	462	205	63	17	3
tons..	16 904	6 750	5 485	3 814	787	68
Liquid or gas materials . . . farms..	467	278	121	51	15	2
tons..	12 544	5 672	2 619	2 567	1 641	45
Oats for grain . . . farms..	617	464	131	19	2	1
acres..	66 577	44 167	18 633	3 297	80	400
bushels..	3 017 309	1 948 594	874 367	177 750	4 756	11 842
Irrigated . . . farms..	212	157	41	12	2	-
acres..	17 580	11 621	3 252	2 627	80	-
Commercial fertilizer used . . . farms..	278	206	61	9	2	-
acres..	30 730	20 536	8 143	1 971	80	-
Dry materials . . . farms..	228	169	50	7	2	-
tons..	2 984	1 925	605	447	7	-
Liquid or gas materials . . . farms..	61	42	16	3	-	-
tons..	712	373	165	174	-	-
Barley for grain . . . farms..	3 991	2 792	881	243	50	25
acres..	989 014	492 482	248 373	175 569	65 473	7 117
bushels..	47 081 062	21 711 291	11 480 702	9 920 762	3 736 510	231 797
Irrigated . . . farms..	2 415	1 613	562	192	37	11
acres..	548 626	204 676	130 969	152 975	59 084	922
Commercial fertilizer used . . . farms..	2 529	1 716	575	187	38	13
acres..	672 038	292 719	166 240	151 432	58 979	2 668
Dry materials . . . farms..	1 745	1 194	404	109	28	10
tons..	46 410	21 881	11 993	9 450	2 892	194
Liquid or gas materials . . . farms..	1 007	649	226	111	4	4
tons..	35 116	13 702	7 751	9 064	4 532	67
Rye for grain . . . farms..	69	54	15	-	-	-
acres..	3 689	2 295	1 394	-	-	-
bushels..	88 843	57 330	31 513	-	-	-
Irrigated . . . farms..	13	9	4	-	-	-
acres..	773	373	400	-	-	-
Commercial fertilizer used . . . farms..	11	8	3	-	-	-
acres..	725	492	233	-	-	-
Dry materials . . . farms..	11	8	3	-	-	-
tons..	57	42	15	-	-	-
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	7	2	4	1
	acres	387	56	256	75
Irrigated	bushels	6 901	560	4 241	2 100
	farms	7	2	4	1
	acres	387	56	256	75
Commercial fertilizer used	farms	5	2	3	-
	acres	250	56	194	-
Dry materials	farms	4	1	3	-
	tons	10	(2)	10	-
Liquid or gas materials	farms	1	1	-	-
	tons	3	3	-	-
Peanuts for nuts	farms	13	1	10	2
	acres	686	14	494	178
Irrigated	pounds	1 916 258	28 000	1 284 120	(D)
	farms	13	1	10	2
	acres	686	14	494	178
Commercial fertilizer used	farms	11	-	9	2
	acres	655	-	477	178
Dry materials	farms	5	-	5	-
	tons	54	-	54	-
Liquid or gas materials	farms	6	-	4	2
	tons	82	-	46	36
Cotton	farms	4 496	1 613	2 273	610
	acres	659 904	91 045	466 452	102 407
Irrigated	bales	1 269 775	160 677	911 990	197 108
	farms	4 496	1 613	2 273	610
	acres	659 904	91 045	466 452	102 407
Commercial fertilizer used	farms	4 259	1 445	2 224	590
	acres	651 754	88 901	461 626	101 227
Dry materials	farms	2 693	964	1 384	345
	tons	79 737	11 622	54 532	13 583
Liquid or gas materials	farms	2 097	588	1 177	332
	tons	62 916	7 282	45 232	10 402
Irish potatoes	farms	560	119	307	134
	acres	77 051	11 659	49 743	15 649
Irrigated	hundredweight	22 400 870	2 988 593	14 668 976	4 743 301
	farms	560	119	307	134
	acres	77 051	11 659	49 743	15 649
Commercial fertilizer used <sup>1</sup>	farms	550	113	304	133
	acres	76 656	11 635	49 609	15 412
Dry materials	farms	538	107	302	129
	tons	36 967	5 114	24 151	7 702
Liquid or gas materials	farms	168	25	103	40
	tons	3 548	509	2 187	852
Tobacco	farms	-	-	-	-
	acres	-	-	-	-
Irrigated	pounds	-	-	-	-
	farms	-	-	-	-
	acres	-	-	-	-
Commercial fertilizer used	farms	-	-	-	-
	acres	-	-	-	-
Dry materials	farms	-	-	-	-
	tons	-	-	-	-
Liquid or gas materials	farms	-	-	-	-
	tons	-	-	-	-
Hay crops					
Alfalfa and alfalfa mixtures for hay or dehydrating	farms	7 382	3 098	3 191	1 093
	acres	987 692	263 853	546 814	177 025
Irrigated	tons, dry	5 520 862	1 349 710	3 144 169	1 026 983
	farms	6 777	2 757	3 004	1 016
	acres	924 129	237 148	518 489	168 492
Clover, timothy, and mixtures of clover and grasses for hay	farms	1 396	687	531	178
	acres	104 129	46 376	41 706	16 047
Irrigated	tons, dry	198 064	91 874	81 887	24 303
	farms	1 009	510	395	104
	acres	77 999	35 757	30 537	11 705
Small grain hay	farms	2 774	1 179	1 198	397
	acres	190 028	55 213	99 166	35 649
Irrigated	tons, dry	351 154	101 551	180 187	69 416
	farms	956	439	414	103
	acres	42 580	14 333	21 936	6 311
Other hay	farms	1 226	499	560	167
	acres	148 730	48 321	85 529	14 880
Irrigated	tons, dry	223 056	67 872	130 508	24 676
	farms	601	249	285	67
	acres	85 586	29 373	52 080	4 133
Grass silage	farms	160	48	79	33
	acres	11 990	2 559	6 267	3 164
Irrigated	tons, green	137 605	29 960	69 696	37 949
	farms	129	39	64	26
	acres	10 226	2 270	5 310	2 646
Hay crops cut and fed green	farms	597	195	287	115
	acres	40 455	10 926	20 983	8 546
Irrigated	tons, green	479 227	122 136	264 503	92 588
	farms	559	182	273	104
	acres	36 934	9 816	19 820	7 298
Commercial fertilizer used on hay crops	farms	2 636	1 026	1 228	382
	acres	410 830	112 689	225 412	72 729
Dry materials	farms	2 387	950	1 106	331
	tons	52 438	15 573	27 753	9 112
Liquid or gas materials	farms	384	110	204	70
	tons	7 814	1 213	4 970	1 631

<sup>1</sup> 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 . . . . .	7	7	-	-	-	-
acres . . . . .	387	387	-	-	-	-
bushels . . . . .	6 901	6 901	-	-	-	-
Irrigated . . . . . farms . . . . .	7	7	-	-	-	-
acres . . . . .	387	387	-	-	-	-
Commercial fertilizer used . . . . . farms . . . . .	5	5	-	-	-	-
acres . . . . .	250	250	-	-	-	-
Dry materials . . . . . farms . . . . .	4	4	-	-	-	-
tons . . . . .	11	11	-	-	-	-
Liquid or gas materials . . . . . farms . . . . .	1	1	-	-	-	-
tons . . . . .	3	3	-	-	-	-
Peanuts for nuts . . . . . farms . . . . .	13	8	4	1	-	-
acres . . . . .	686	403	123	160	-	-
pounds . . . . .	1 916 258	1 226 570	157 000	(0)	-	-
Irrigated . . . . . farms . . . . .	13	8	4	1	-	-
acres . . . . .	686	403	123	160	-	-
Commercial fertilizer used . . . . . farms . . . . .	11	6	4	1	-	-
acres . . . . .	655	372	123	160	-	-
Dry materials . . . . . farms . . . . .	5	2	2	1	-	-
tons . . . . .	54	5	9	40	-	-
Liquid or gas materials . . . . . farms . . . . .	6	4	2	-	-	-
tons . . . . .	82	65	17	-	-	-
Cotton . . . . . farms . . . . .	4 496	3 427	800	226	27	16
acres . . . . .	659 904	308 431	159 168	140 164	50 106	2 035
bales . . . . .	1 269 775	528 385	302 253	318 895	116 091	4 151
Irrigated . . . . . farms . . . . .	4 496	3 427	800	226	27	16
acres . . . . .	659 904	308 431	159 168	140 164	50 106	2 035
Commercial fertilizer used . . . . . farms . . . . .	4 259	3 216	777	225	27	14
acres . . . . .	651 754	302 055	157 054	140 014	50 624	2 007
Dry materials . . . . . farms . . . . .	2 693	2 065	466	133	20	9
tons . . . . .	79 737	37 499	19 255	18 106	4 765	112
Liquid or gas materials . . . . . farms . . . . .	2 097	1 493	428	150	20	6
tons . . . . .	62 916	25 422	15 065	17 137	5 175	117
Irish potatoes . . . . . farms . . . . .	560	366	137	50	7	-
acres . . . . .	77 052	30 573	22 199	20 078	4 202	-
hundredweight . . . . .	22 400 870	8 843 004	6 812 126	5 658 799	1 086 941	-
Irrigated . . . . . farms . . . . .	560	366	137	50	7	-
acres . . . . .	77 052	30 573	22 199	20 078	4 202	-
Commercial fertilizer used <sup>1</sup> . . . . . farms . . . . .	550	356	137	50	7	-
acres . . . . .	76 657	30 407	21 970	20 078	4 202	-
Dry materials . . . . . farms . . . . .	538	348	136	47	7	-
tons . . . . .	36 966	13 911	10 255	10 947	1 853	-
Liquid or gas materials . . . . . farms . . . . .	168	99	47	19	3	-
tons . . . . .	3 549	1 492	1 029	726	302	-
Tobacco . . . . . farms . . . . .	-	-	-	-	-	-
acres . . . . .	-	-	-	-	-	-
pounds . . . . .	-	-	-	-	-	-
Irrigated . . . . . farms . . . . .	-	-	-	-	-	-
acres . . . . .	-	-	-	-	-	-
Commercial fertilizer used . . . . . farms . . . . .	-	-	-	-	-	-
acres . . . . .	-	-	-	-	-	-
Dry materials . . . . . farms . . . . .	-	-	-	-	-	-
tons . . . . .	-	-	-	-	-	-
Liquid or gas materials . . . . . farms . . . . .	-	-	-	-	-	-
tons . . . . .	-	-	-	-	-	-
Hay crops:						
Alfalfa and alfalfa mixtures for hay or dehydrating . . . . . farms . . . . .	7 382	5 619	1 416	273	44	30
acres . . . . .	987 692	575 165	249 570	124 714	36 294	1 949
tons, dry . . . . .	5 520 862	3 116 685	1 451 888	720 951	220 658	10 680
Irrigated . . . . . farms . . . . .	6 777	5 098	1 345	263	43	28
acres . . . . .	924 129	524 450	238 775	122 851	36 214	1 839
Clover, timothy, and mixtures of clover and grasses for hay . . . . . farms . . . . .	1 396	1 163	192	31	-	10
acres . . . . .	104 129	73 145	24 513	5 708	-	763
tons, dry . . . . .	198 064	141 759	42 436	12 846	-	1 023
Irrigated . . . . . farms . . . . .	1 009	832	143	27	-	7
acres . . . . .	77 999	53 258	19 663	4 753	-	325
Small grain hay . . . . . farms . . . . .	2 774	2 158	520	55	15	26
acres . . . . .	190 028	130 259	50 222	5 921	2 038	1 588
tons, dry . . . . .	351 154	235 132	100 524	10 064	2 644	2 790
Irrigated . . . . . farms . . . . .	956	729	197	19	7	4
acres . . . . .	42 580	26 788	13 702	1 677	366	47
Other hay . . . . . farms . . . . .	1 226	949	212	51	5	9
acres . . . . .	148 730	100 019	25 462	21 836	533	880
tons, dry . . . . .	223 056	143 856	41 109	35 688	1 473	930
Irrigated . . . . . farms . . . . .	601	464	93	38	4	2
acres . . . . .	85 586	54 708	12 846	17 649	358	25
Grass silage . . . . . farms . . . . .	160	104	46	10	-	-
acres . . . . .	11 990	6 671	3 679	1 640	-	-
tons, green . . . . .	137 605	72 555	45 211	19 839	-	-
Irrigated . . . . . farms . . . . .	129	82	39	8	-	-
acres . . . . .	10 226	5 791	2 965	1 470	-	-
Hay crops cut and fed green . . . . . farms . . . . .	597	422	151	19	3	2
acres . . . . .	40 455	25 365	11 116	3 564	290	120
tons, green . . . . .	479 227	310 194	125 168	40 005	3 420	440
Irrigated . . . . . farms . . . . .	559	391	145	18	3	2
acres . . . . .	36 934	22 731	10 329	3 464	290	120
Commercial fertilizer used on hay crops . . . . . farms . . . . .	2 636	1 931	544	120	25	16
acres . . . . .	410 830	222 619	96 857	64 076	25 693	1 585
Dry materials . . . . . farms . . . . .	2 387	1 766	487	98	22	14
tons . . . . .	52 439	28 935	12 929	7 636	2 757	182
Liquid or gas materials . . . . . farms . . . . .	384	258	88	29	5	4
tons . . . . .	7 814	3 787	1 801	1 516	677	33

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

## Class 1-5 Farms

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

		All farm operators			
		Total	Full owners	Part owners	Tenants
<b>Field seeds</b>					
Red clover seed	farms	16	5	7	4
	acres	1 101	188	588	325
	pounds	392 817	73 889	183 251	135 677
Irrigated	farms	16	5	7	4
	acres	1 101	188	588	325
Alfalfa seed	farms	292	53	173	66
	acres	86 092	6 283	66 458	13 351
	pounds	29 798 912	2 315 227	23 921 568	3 562 117
Irrigated	farms	292	53	173	66
	acres	86 092	6 283	66 458	13 351
Commercial fertilizer used on field seeds	farms	189	40	114	35
	acres	44 427	3 999	30 782	9 646
Dry materials	farms	152	36	88	28
	tons	5 812	737	3 853	1 222
Liquid or gas materials	farms	48	5	33	10
	tons	1 431	67	1 094	270
<b>Vegetables</b>					
Total, all vegetables	farms	3 599	899	1 521	1 179
	acres	673 896	57 162	349 690	267 044
Irrigated	farms	3 599	899	1 521	1 179
	acres	672 395	57 162	348 188	267 045
Commercial fertilizer used	farms	3 030	667	1 322	1 041
	acres	608 940	48 389	316 970	243 581
Dry materials	farms	2 459	578	1 025	856
	tons	204 867	15 409	96 053	93 405
Liquid or gas materials	farms	1 481	229	750	502
	tons	90 649	4 871	44 318	41 460
Tomatoes	farms	1 582	324	720	538
	acres	176 088	15 069	100 169	60 850
Irrigated	farms	1 582	324	720	538
	acres	176 088	15 069	100 169	60 850
Sweet corn	farms	341	121	128	92
	acres	12 909	1 024	5 389	6 496
Irrigated	farms	341	121	128	92
	acres	12 909	1 024	5 389	6 496
Cucumbers and pickles	farms	421	125	160	136
	acres	6 802	861	3 421	2 520
Irrigated	farms	421	125	160	136
	acres	6 802	861	3 421	2 520
Watermelons	farms	243	58	131	54
	acres	11 783	817	7 723	3 243
Irrigated	farms	243	58	131	54
	acres	11 783	817	7 723	3 243
Snap beans, bush and pole	farms	328	91	131	106
	acres	11 479	707	6 999	3 773
Irrigated	farms	328	91	131	106
	acres	11 479	707	6 999	3 773
<b>Berries</b>					
Strawberries	farms	685	232	140	313
	acres	9 128	1 145	2 399	5 584
	pounds	236 333 016	25 795 426	67 792 798	142 744 792
Irrigated	farms	685	232	140	313
	acres	9 128	1 145	2 399	5 584
Commercial fertilizer used on berries	farms	843	338	174	331
	acres	10 245	1 621	2 828	5 796
Dry materials	farms	802	328	169	305
	tons	6 146	1 013	1 770	3 363
Liquid or gas materials	farms	235	80	48	107
	tons	1 375	135	267	973
<b>Land in orchards (see text)</b>					
	farms	26 995	20 513	4 877	1 605
	acres	1 529 956	950 138	479 639	100 179
Irrigated	farms	23 612	17 846	4 404	1 362
	acres	1 397 358	863 996	445 173	88 189
Commercial fertilizer used	farms	23 478	17 714	4 370	1 394
	acres	1 343 427	840 287	416 750	86 390
Dry materials	farms	21 666	16 342	4 035	1 289
	tons	318 013	205 962	92 485	19 566
Liquid or gas materials	farms	3 419	2 554	674	191
	tons	35 529	21 650	9 839	4 040
<b>Apples</b>					
	farms	1 026	665	278	83
	acres	23 239	10 827	10 678	1 734
Trees not of bearing age	number	231 612	128 014	89 958	13 640
Trees of bearing age	number	1 359 187	635 298	619 764	104 125
	pounds	427 186 629	178 926 282	220 930 152	27 330 195
<b>Peaches</b>					
	farms	3 309	2 270	845	194
	acres	114 928	64 850	42 615	7 463
Trees not of bearing age	number	2 091 003	1 137 337	810 905	142 761
Trees of bearing age	number	9 649 438	5 490 445	3 528 981	630 012
	pounds	1 908 841 063	1 098 336 740	712 264 983	98 239 340
Peaches, clingstone	farms	1 959	1 303	548	108
	acres	83 663	46 930	32 657	4 076
Trees not of bearing age	number	1 533 107	808 005	628 749	96 353
Trees of bearing age	number	7 021 232	3 968 788	2 706 247	346 197
	pounds	1 432 232 584	825 062 401	545 593 257	61 576 926
Peaches, freestone	farms	2 024	1 396	504	124
	acres	31 265	17 920	9 958	3 387
Trees not of bearing age	number	557 896	329 332	182 156	46 408
Trees of bearing age	number	2 628 206	1 521 657	822 734	283 815
	pounds	476 608 479	273 274 339	166 671 726	36 662 414



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	
<b>Field seeds:</b>						
Red clover seed . . . . . farms..	16	11	3	2	-	-
acres..	1 101	405	415	281	-	-
pounds..	392 817	130 156	150 700	111 961	-	-
Irrigated . . . . . farms..	16	11	3	2	-	-
acres..	1 101	405	415	281	-	-
Alfalfa seed . . . . . farms..	292	144	87	54	6	1
acres..	86 092	19 497	19 669	37 428	8 882	616
pounds..	29 798 912	6 281 129	6 080 313	14 830 850	2 502 039	104 581
Irrigated . . . . . farms..	292	144	87	54	6	1
acres..	86 092	19 497	19 669	37 428	8 882	616
Commercial fertilizer used on						
field seeds . . . . . farms..	189	116	41	29	3	-
acres..	44 427	18 110	13 102	8 517	4 698	-
Dry materials . . . . . farms..	152	100	34	17	1	-
tons..	5 813	2 789	2 069	948	7	-
Liquid or gas materials . . . . . farms..	48	23	8	15	2	-
tons..	1 431	392	160	639	240	-
<b>Vegetables:</b>						
Total, all vegetables . . . . . farms..	3 599	2 334	926	279	43	17
acres..	673 897	234 521	209 613	189 305	39 686	772
Irrigated . . . . . farms..	3 599	2 334	926	279	43	17
acres..	672 396	234 482	208 150	189 306	39 686	772
Commercial fertilizer used . . . . . farms..	3 030	1 874	834	266	41	15
acres..	608 941	203 959	187 069	179 874	37 387	652
Dry materials . . . . . farms..	2 459	1 557	657	199	33	13
tons..	204 867	61 917	62 345	65 997	14 492	116
Liquid or gas materials . . . . . farms..	1 481	832	443	174	25	7
tons..	90 650	26 114	28 726	32 561	3 211	38
Tomatoes . . . . . farms..	1 582	996	437	120	23	6
acres..	176 088	72 398	62 954	35 701	4 820	215
Irrigated . . . . . farms..	1 582	996	437	120	23	6
acres..	176 088	72 398	62 954	35 701	4 820	215
Sweet corn . . . . . farms..	341	274	57	7	2	1
acres..	12 909	6 209	5 375	972	203	150
Irrigated . . . . . farms..	341	274	57	7	2	1
acres..	12 909	6 209	5 375	972	203	150
Cucumbers and pickles . . . . . farms..	421	300	98	19	2	2
acres..	6 802	3 603	1 968	1 187	44	(2)
Irrigated . . . . . farms..	421	300	98	19	2	2
acres..	6 802	3 603	1 968	1 187	44	(2)
Watermelons . . . . . farms..	243	176	49	14	2	2
acres..	11 783	7 497	2 725	1 299	242	20
Irrigated . . . . . farms..	243	176	49	14	2	2
acres..	11 783	7 497	2 725	1 299	242	20
Snap beans, bush and pole . . . . . farms..	328	231	77	16	4	-
acres..	11 479	5 619	4 141	1 427	292	-
Irrigated . . . . . farms..	328	231	77	16	4	-
acres..	11 479	5 619	4 141	1 427	292	-
<b>Berries:</b>						
Strawberries . . . . . farms..	685	534	111	26	10	4
acres..	9 128	3 937	2 318	1 225	1 632	16
pounds..	236 333 016	104 801 059	70 741 131	39 110 907	21 081 940	597 979
Irrigated . . . . . farms..	685	534	111	26	10	4
acres..	9 128	3 937	2 318	1 225	1 632	16
Commercial fertilizer used on						
berries . . . . . farms..	843	666	134	29	10	4
acres..	10 245	4 696	2 651	1 250	1 632	16
Dry materials . . . . . farms..	802	632	131	25	10	4
tons..	6 146	3 130	1 874	566	572	4
Liquid or gas materials . . . . . farms..	235	167	47	14	4	3
tons..	1 375	398	334	207	430	6
Land in orchards (see text) . . . . . farms..	26 995	21 788	4 112	684	108	303
acres..	1 529 956	940 719	344 824	160 733	66 484	17 196
Irrigated . . . . . farms..	23 612	18 864	3 723	649	106	270
acres..	1 397 359	842 606	323 226	150 514	65 517	15 496
Commercial fertilizer used . . . . . farms..	23 478	18 734	3 730	638	101	275
acres..	1 343 426	816 351	311 907	139 756	62 355	13 057
Dry materials . . . . . farms..	21 666	17 311	3 438	573	95	249
tons..	318 013	198 187	74 637	28 416	13 359	3 414
Liquid or gas materials . . . . . farms..	3 419	2 640	566	133	23	57
tons..	35 530	20 068	8 127	5 585	1 467	283
Apples . . . . . farms..	1 026	829	158	26	3	10
acres..	23 240	14 814	5 980	2 079	67	300
Trees not of bearing age . . . . . number..	231 612	183 541	35 117	11 560	-	1 394
Trees of bearing age . . . . . number..	1 359 187	843 724	371 983	120 584	5 000	17 896
pounds..	427 186 629	250 338 810	126 772 304	41 970 498	1 691 306	6 413 711
Peaches . . . . . farms..	3 309	2 657	539	78	21	14
acres..	114 927	68 709	25 576	10 036	10 462	144
Trees not of bearing age . . . . . number..	2 091 003	1 171 529	512 416	209 971	195 574	1 513
Trees of bearing age . . . . . number..	9 649 438	5 704 241	2 109 402	953 579	870 567	11 649
pounds..	1 908 841 063	1 134 537 916	427 945 696	183 154 390	160 465 666	2 737 395
Peaches, clingstone . . . . . farms..	1 959	1 561	332	41	19	6
acres..	83 662	49 391	19 304	6 487	8 415	65
Trees not of bearing age . . . . . number..	1 533 107	824 181	406 535	137 873	164 481	37
Trees of bearing age . . . . . number..	7 021 232	4 110 711	1 590 308	605 872	708 463	5 878
pounds..	1 432 232 584	829 840 361	337 035 208	118 690 131	145 071 670	1 595 214
Peaches, freestone . . . . . farms..	2 024	1 628	323	54	8	11
acres..	31 265	19 319	6 272	3 549	2 046	79
Trees not of bearing age . . . . . number..	557 896	347 348	105 881	72 098	31 093	1 476
Trees of bearing age . . . . . number..	2 628 206	1 593 530	519 094	347 707	162 104	5 771
pounds..	476 608 479	304 697 555	90 910 488	64 464 259	15 393 996	1 142 181

Class 1-5 Farms

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

		All farm operators			
		Total	Full owners	Part owners	Tenants
Pears	farms	1 355	909	322	124
	acres	42 674	24 969	13 426	4 279
	Trees not of bearing age . . . . . number	898 179	512 489	329 130	56 560
	Trees of bearing age . . . . . number	3 692 474	2 224 975	1 058 384	409 115
	pounds	657 131 956	374 527 843	212 278 725	70 325 388
Pears, Bartlett	farms	1 252	833	301	118
	acres	38 223	22 029	12 316	3 878
	Trees not of bearing age . . . . . number	759 983	419 562	291 540	48 881
	Trees of bearing age . . . . . number	3 335 696	1 991 561	970 551	373 584
	pounds	599 365 114	340 169 428	194 280 954	64 914 732
Pears, other than Bartlett	farms	279	184	71	24
	acres	4 450	2 940	1 109	401
	Trees not of bearing age . . . . . number	138 196	92 927	37 590	7 679
	Trees of bearing age . . . . . number	356 778	233 414	87 833	35 531
	pounds	57 766 842	34 358 415	17 997 771	5 410 656
Cherries	farms	917	562	266	89
	acres	13 489	6 879	5 349	1 261
	Trees not of bearing age . . . . . number	262 306	124 580	123 534	14 192
	Trees of bearing age . . . . . number	621 411	312 774	238 899	69 738
	pounds	46 853 339	21 796 854	20 358 519	4 697 966
Cherries, tart	farms	120	85	23	12
	acres	915	569	152	194
	Trees not of bearing age . . . . . number	13 041	7 691	2 852	2 498
	Trees of bearing age . . . . . number	44 605	26 772	8 498	9 335
	pounds	2 893 588	1 807 279	608 247	478 062
Cherries, sweet	farms	847	509	256	82
	acres	12 574	6 310	5 197	1 067
	Trees not of bearing age . . . . . number	249 265	116 889	120 682	11 694
	Trees of bearing age . . . . . number	576 806	286 002	230 401	60 403
	pounds	43 959 751	19 989 575	19 750 272	4 219 904
Plums	farms	1 803	1 316	394	93
	acres	27 340	17 453	8 449	1 438
	Trees not of bearing age . . . . . number	535 866	395 937	107 497	32 432
	Trees of bearing age . . . . . number	2 242 209	1 424 025	697 188	120 996
	pounds, fresh	136 666 333	86 827 377	44 424 515	5 414 441
Prunes	farms	2 475	1 682	585	208
	acres	101 458	63 323	30 024	8 111
	Trees not of bearing age . . . . . number	1 403 002	877 020	426 300	99 682
	Trees of bearing age . . . . . number	7 567 344	4 783 071	2 171 782	612 491
	pounds, fresh	646 099 765	410 475 023	186 433 452	49 191 290
Grapes, total	farms	8 506	6 185	1 759	562
	acres	458 262	257 386	170 020	30 856
	Vines not of bearing age . . . . . number	11 326 616	6 362 965	4 548 459	415 192
	Vines of bearing age . . . . . number	206 435 616	117 215 558	75 203 894	14 016 164
	pounds	6 066 325 072	3 431 645 783	2 257 975 287	376 704 002

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 . . . . .	1 355	1 013	265	50	9	18
acres . . . . .	42 674	23 744	13 024	3 434	2 100	372
Trees not of bearing age . . . . . number . . . . .	898 179	534 470	236 222	74 937	46 795	5 755
Trees of bearing age . . . . . number . . . . .	3 692 474	2 019 017	1 216 226	275 730	147 881	33 620
pounds . . . . .	657 131 956	329 048 626	207 676 568	58 994 844	55 105 000	6 306 918
Pears, Bartlett . . . . . farms . . . . .	1 252	929	251	45	9	18
acres . . . . .	38 225	21 175	11 578	3 120	1 996	356
Trees not of bearing age . . . . . number . . . . .	759 983	435 703	208 009	66 727	43 795	5 749
Trees of bearing age . . . . . number . . . . .	3 335 696	1 828 097	1 088 365	247 808	139 441	31 985
pounds . . . . .	599 365 114	300 953 267	185 951 927	54 171 674	52 017 000	6 271 246
Pears, other than Bartlett . . . . . farms . . . . .	279	199	60	13	2	5
acres . . . . .	4 450	2 569	1 446	314	104	17
Trees not of bearing age . . . . . number . . . . .	138 196	98 767	28 213	8 210	3 000	6
Trees of bearing age . . . . . number . . . . .	356 778	190 920	127 861	27 922	8 440	1 635
pounds . . . . .	57 766 842	28 095 359	21 724 641	4 823 170	3 088 000	35 672
Cherries . . . . . farms . . . . .	917	682	199	24	1	11
acres . . . . .	13 489	8 283	4 862	253	27	64
Trees not of bearing age . . . . . number . . . . .	262 306	160 597	98 011	1 921	-	1 777
Trees of bearing age . . . . . number . . . . .	621 411	381 156	222 653	12 917	1 620	3 065
pounds . . . . .	46 853 339	29 124 145	16 690 628	638 691	162 000	237 875
Cherries, tart . . . . . farms . . . . .	120	98	20	1	-	1
acres . . . . .	914	600	278	35	-	1
Trees not of bearing age . . . . . number . . . . .	13 041	9 589	3 452	-	-	-
Trees of bearing age . . . . . number . . . . .	44 605	27 820	13 594	3 150	-	41
pounds . . . . .	2 893 588	1 890 000	843 588	160 000	-	-
Cherries, sweet . . . . . farms . . . . .	847	625	187	23	1	11
acres . . . . .	12 574	7 682	4 583	218	27	64
Trees not of bearing age . . . . . number . . . . .	249 265	151 008	94 559	1 921	-	1 777
Trees of bearing age . . . . . number . . . . .	576 806	353 336	209 059	9 767	1 620	3 024
pounds . . . . .	43 959 751	27 234 145	15 847 040	478 691	162 000	237 875
Plums . . . . . farms . . . . .	1 803	1 435	291	53	5	19
acres . . . . .	27 340	17 218	5 490	3 709	662	261
Trees not of bearing age . . . . . number . . . . .	535 866	338 553	85 018	105 574	2 000	4 721
Trees of bearing age . . . . . number . . . . .	2 242 209	1 424 123	463 935	267 965	65 685	20 501
pounds, fresh . . . . .	136 666 333	86 076 611	24 730 545	22 391 766	2 530 394	937 017
Prunes . . . . . farms . . . . .	2 475	1 883	477	66	11	38
acres . . . . .	101 458	59 745	27 561	10 925	1 702	1 525
Trees not of bearing age . . . . . number . . . . .	1 403 002	787 453	386 282	131 993	61 872	35 402
Trees of bearing age . . . . . number . . . . .	7 567 344	4 458 687	2 007 346	907 697	95 855	97 759
pounds, fresh . . . . .	646 099 765	346 071 919	175 259 392	106 139 744	12 778 369	5 850 341
Grapes, total . . . . . farms . . . . .	8 506	7 113	1 114	192	26	61
acres . . . . .	458 262	292 500	87 738	58 877	16 302	2 845
Vines not of bearing age . . . . . number . . . . .	11 326 616	6 538 004	1 782 201	2 534 221	377 539	94 651
Vines of bearing age . . . . . number . . . . .	206 435 616	133 271 426	40 064 294	24 763 771	7 030 108	1 306 017
pounds . . . . .	6 066 325 072	3 867 854 668	1 284 081 118	661 986 252	222 370 000	30 033 034

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
<b>Farms and Land in Farms</b>							
Class 1-5 farms . . . . . number . . . . .	54 040	525	3 874	9 990	16 412	14 581	8 658
percent . . . . .	100.0	1.0	7.2	18.5	30.4	27.0	16.0
Land in farms . . . . . acres . . . . .	34 054 741	280 755	2 356 998	6 134 877	10 464 328	8 716 800	6 100 983
Average size of farm . . . . . acres . . . . .	630.1	534.7	608.4	614.1	637.6	597.8	704.6
Value of land and buildings . . . . . dollars . . . . .	15 599 461 501	99 865 502	1 094 755 371	2 905 834 302	5 209 078 336	3 958 030 362	2 331 897 628
Average per farm . . . . . dollars . . . . .	288 665	190 220	282 590	290 874	317 394	271 451	269 334
Average per acre . . . . . dollars . . . . .	458.07	355.70	464.47	473.65	497.79	454.06	382.21
<b>Number of farms by value of farm:</b>							
\$1 to \$9,999 . . . . .	1 583	53	150	253	452	409	266
\$10,000 to \$19,999 . . . . .	2 203	39	155	370	580	570	489
\$20,000 to \$39,999 . . . . .	7 030	80	443	1 267	1 944	1 939	1 357
\$40,000 to \$69,999 . . . . .	9 870	81	679	1 774	2 764	2 823	1 749
\$70,000 to \$99,999 . . . . .	6 407	54	440	1 136	1 992	1 794	991
\$100,000 to \$149,999 . . . . .	6 669	46	459	1 263	2 125	1 791	985
\$150,000 to \$199,999 . . . . .	4 381	63	303	789	1 402	1 169	655
\$200,000 to \$499,999 . . . . .	9 553	70	733	1 829	3 072	2 518	1 331
\$500,000 and over . . . . .	6 344	39	512	1 309	2 081	1 568	835
<b>Owned and rented lands by farm operator:</b>							
Land owned . . . . . farms . . . . .	46 766	262	2 643	8 169	14 349	13 186	8 157
acres . . . . .	17 867 038	121 554	923 728	2 634 208	5 309 514	4 924 722	3 953 312
Land rented or leased from others . . . . . farms . . . . .	20 338	333	2 175	4 578	6 593	4 759	1 900
acres . . . . .	18 888 667	203 245	1 563 872	3 987 531	5 960 558	4 405 170	2 768 291
Land rented or leased to others . . . . . farms . . . . .	5 451	41	306	854	1 615	1 520	1 115
acres . . . . .	2 700 964	44 044	130 602	486 862	805 744	613 092	620 620
<b>Land in Farms According to Use</b>							
Total cropland . . . . . farms . . . . .	47 274	428	3 284	8 624	14 524	12 841	7 573
acres . . . . .	10 732 975	70 552	793 809	2 042 910	3 513 784	2 894 130	1 417 790
Harvested cropland . . . . . farms . . . . .	43 457	376	2 995	7 920	13 490	11 819	6 857
acres . . . . .	7 512 535	49 294	566 633	1 504 455	2 561 052	1 944 936	886 165
<b>Number of farms by acres harvested:</b>							
1 to 49 acres . . . . .	23 607	205	1 384	3 993	6 855	6 680	4 490
50 to 99 acres . . . . .	7 075	79	488	1 300	2 321	1 912	975
100 to 199 acres . . . . .	5 091	48	447	1 006	1 635	1 339	616
200 to 499 acres . . . . .	4 401	31	401	916	1 517	1 079	457
500 to 999 acres . . . . .	1 944	7	187	413	681	463	193
1,000 acres and over . . . . .	1 339	6	88	292	481	346	126
1,000 to 1,999 acres . . . . .	884	3	61	197	314	229	80
2,000 acres and over . . . . .	455	3	27	95	167	117	46
Cropland used only for pasture or grazing . . . . . farms . . . . .	10 411	88	758	1 913	3 160	2 815	1 677
acres . . . . .	1 545 707	10 886	103 113	263 054	431 610	451 606	285 438
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured . . . . . farms . . . . .	746	12	57	144	204	220	109
acres . . . . .	101 052	528	9 252	10 872	25 918	39 112	15 370
Cropland on which all crops failed . . . . . farms . . . . .	808	7	66	165	235	224	111
acres . . . . .	90 399	260	7 922	17 097	30 917	27 400	6 803
Cropland in cultivated summer fallow . . . . . farms . . . . .	2 532	20	162	427	826	748	349
acres . . . . .	823 164	7 916	63 408	134 073	247 670	234 397	135 700
Cropland idle . . . . . farms . . . . .	7 133	46	493	1 359	2 225	1 962	1 048
acres . . . . .	660 118	1 668	43 481	113 359	216 617	196 679	88 314
Total woodland . . . . . farms . . . . .	2 713	14	180	420	794	780	525
acres . . . . .	1 804 525	5 678	164 448	325 330	439 887	432 282	436 900
Woodland pastured . . . . . farms . . . . .	1 565	9	94	245	461	443	313
acres . . . . .	1 263 852	2 416	109 854	219 207	321 234	293 204	317 937
Woodland not pastured . . . . . farms . . . . .	1 453	9	107	218	425	423	271
acres . . . . .	540 673	3 262	54 594	106 123	118 653	139 078	118 963
Pastureland and rangeland (other than cropland and woodland pasture) . . . . . farms . . . . .	9 529	83	702	1 705	2 819	2 549	1 671
acres . . . . .	20 442 955	201 061	1 341 270	3 592 759	6 216 289	5 066 426	4 025 150
Improved pastureland and rangeland . . . . . farms . . . . .	3 981	28	340	737	1 203	1 047	626
acres . . . . .	2 453 998	11 035	174 730	406 456	955 520	503 036	403 221
Pastureland and rangeland not improved . . . . . farms . . . . .	7 112	66	494	1 242	2 084	1 916	1 310
acres . . . . .	17 988 957	190 026	1 166 540	3 186 303	5 260 769	4 563 390	3 621 929
All other land (see text) . . . . . farms . . . . .	27 729	219	1 718	4 953	8 508	7 837	4 494
acres . . . . .	1 074 286	3 464	57 471	173 878	294 368	323 962	221 143
Total pastureland (all types) . . . . . farms . . . . .	17 791	159	1 311	3 292	5 324	4 733	2 972
acres . . . . .	<del>23 258 414</del> <del>23 252 514</del>	214 363	1 554 237	4 075 020	6 969 133	<del>5 817 136</del> <del>5 811 236</del>	4 628 525
Irrigated land . . . . . farms . . . . .	39 523	349	2 763	7 416	12 474	10 646	5 875
acres . . . . .	7 109 008	36 869	537 622	1 470 403	2 447 100	1 783 253	833 761
Cropland harvested . . . . . farms . . . . .	37 068	325	2 569	6 946	11 769	9 988	5 471
acres . . . . .	6 194 689	33 771	457 469	1 291 487	2 172 824	1 544 794	694 344
Artificial drainage . . . . . farms . . . . .	6861	94	598	1314	2 207	1733	915
acres . . . . .	<del>6 868</del> <del>2 173 574</del> 2 115 809	12 593	<del>599</del> <del>173 223</del> 169 038	<del>1 316</del> <del>440 300</del> 427 490	737 128	<del>1 735</del> <del>574 808</del> 55 3088	<del>917</del> <del>235 432</del> 216 752
<b>Conservation practices</b>							
Grain or row crops farmed on the contour . . . . . farms . . . . .	812	15	89	182	243	201	82
acres . . . . .	217 899	5 155	22 818	42 000	63 848	60 151	23 927
Stripcropping systems to control erosion . . . . . farms . . . . .	128	3	6	36	38	30	15
acres . . . . .	28 076	48	510	3 898	8 079	10 250	5 291
Cropland and pastureland having terraces . . . . . farms . . . . .	515	1	39	104	155	146	70
acres . . . . .	46 895	80	3 167	10 022	13 199	14 854	5 573

## 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
<b>Color and Tenure of Farm Operators</b>							
All farm operators	54 040	525	3 874	9 990	16 412	14 581	8 658
Full owners	33 832	193	1 702	5 423	9 863	9 873	6 778
Part owners	12 594	64	904	2 675	4 379	3 229	1 343
Tenants	7 614	268	1 268	1 892	2 170	1 479	537
White farm operators	50 260	484	3 703	9 277	14 833	13 734	8 229
Full owners	31 537	176	1 601	5 003	8 923	9 328	6 506
Part owners	11 870	57	878	2 534	4 029	3 094	1 278
Tenants	6 853	251	1 224	1 740	1 881	1 312	445
Negro farm operators	103	-	7	11	31	37	17
Full owners	72	-	5	6	21	26	14
Part owners	16	-	-	-	7	7	2
Tenants	15	-	2	5	3	4	1
<b>Farms by Type of Organization</b>							
Individual or family farms	43 421	427	2 866	7 716	13 112	12 036	7 264
acres	20 362 400	107 886	1 346 237	3 856 742	6 257 136	5 114 232	3 680 167
Partnership farms	8 193	75	795	1 785	2 524	1 941	1 073
acres	8 210 663	164 177	702 345	1 430 187	2 550 863	1 745 239	1 617 852
Corporation, including family owned farms	1 934	11	159	378	630	492	264
acres	5 128 655	1 930	236 604	801 981	1 567 494	1 725 031	795 615
10 or fewer shareholders farms	1 717	11	143	336	565	425	237
acres	3 583 762	1 930	224 978	406 344	1 031 213	1 272 971	646 326
More than 10 shareholders farms	217	-	16	42	65	67	27
acres	1 544 893	-	11 626	395 637	536 281	452 060	149 289
Other farms	492	12	54	111	146	112	57
acres	353 023	6 762	71 812	45 967	88 835	132 298	7 349
<b>Farm Operator Characteristics</b>							
Farm operators by age groups:							
Under 25 years	525	525	-	-	-	-	-
25 to 34 years	3 874	-	3 874	-	-	-	-
35 to 44 years	9 990	-	-	9 990	-	-	-
45 to 54 years	16 412	-	-	-	16 412	-	-
55 to 64 years	14 581	-	-	-	-	14 581	-
65 years and over	8 658	-	-	-	-	-	8 658
Average age	52.1	22.0	30.3	40.1	49.4	59.0	71.0
Farm operators by place of residence:							
On farm operated	35 486	249	2 268	6 398	10 814	9 877	5 880
Not on farm operated	13 487	216	1 262	2 705	4 113	3 336	1 855
Farm operators reporting days of work							
off farm	24 701	344	2 208	5 550	8 546	6 139	1 914
1 to 49 days	3 735	66	317	691	1 191	1 019	451
50 to 99 days	2 126	59	168	372	652	630	245
100 to 199 days	3 630	80	336	709	1 258	953	294
200 days and over	15 210	139	1 387	3 778	5 445	3 537	924
<b>Farms by Size</b>							
1 to 9 acres	5 573	81	397	1 070	1 522	1 458	1 045
10 to 49 acres	19 292	177	1 206	3 423	5 594	5 443	3 449
50 to 69 acres	3 871	55	261	662	1 218	1 091	584
70 to 99 acres	4 099	46	293	753	1 331	1 097	579
100 to 139 acres	3 156	25	250	610	1 008	816	447
140 to 179 acres	2 440	23	201	474	786	663	293
180 to 219 acres	1 571	17	139	318	491	420	186
220 to 259 acres	1 232	8	107	242	397	318	160
260 to 499 acres	4 165	38	349	811	1 369	1 022	576
500 to 999 acres	3 399	25	295	689	1 087	853	450
1,000 to 1,999 acres	2 399	8	173	464	733	630	391
2,000 acres and over	2 843	22	203	474	876	770	498
<b>Farms by Economic Class</b>							
Class 1a—Sales of \$100,000 and over	7 382	28	607	1 740	2 598	1 691	718
Class 1b— " \$40,000 to \$99,999	7 524	47	608	1 544	2 577	1 931	817
Class 2— " \$20,000 to \$39,999	8 393	101	635	1 530	2 645	2 339	1 143
Class 3— " \$10,000 to \$19,999	9 250	98	627	1 489	2 632	2 805	1 599
Class 4— " \$5,000 to \$9,999	9 700	105	602	1 539	2 726	2 741	1 987
Class 5— " \$2,500 to \$4,999	11 791	146	795	2 148	3 234	3 074	2 394
<b>Farms by Type (see text)</b>							
Cash-grain farms	2 679	53	265	501	816	715	329
Tobacco farms	-	-	-	-	-	-	-
Cotton farms	1 450	9	118	261	504	413	145
Other field-crop farms	704	20	76	156	222	168	62
Vegetable farms	2 262	24	187	426	823	549	253
Fruit and nut farms	23 713	174	1 393	3 982	7 150	6 707	4 307
Poultry farms	2 048	16	117	390	677	627	221
Dairy farms	3 872	28	341	962	1 250	886	405
Livestock farms other than poultry and dairy farms	4 954	67	362	867	1 426	1 288	944
Livestock ranches	4 334	49	313	708	1 137	1 181	946
General farms	3 878	46	335	815	1 202	1 037	443
Miscellaneous farms	4 146	39	367	922	1 205	1 010	603

## Class 1-5 Farms

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

Value of Products Sold	Total	Under 25 years	25 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	65 years and over
Market value of all agricultural products sold . . . . . farms . . . . . dollars . . . . .	54 040 3 875 211 386	525 20 269 126	3 874 283 628 798	9 990 792 618 691	16 412 1 416 456 093	14 581 965 633 344	8 658 396 605 334
Farms by value of agricultural products sold:							
Under \$2,500 (see text) . . . . .	3 277	43	250	687	973	804	520
\$2,500 to \$4,999 . . . . .	8 514	103	545	1 461	2 261	2 270	1 874
\$5,000 to \$7,499 . . . . .	5 771	62	357	905	1 590	1 631	1 226
\$7,500 to \$9,999 . . . . .	3 929	43	245	634	1 136	1 110	761
\$10,000 to \$14,999 . . . . .	5 403	55	396	862	1 448	1 686	956
\$15,000 to \$19,999 . . . . .	3 847	43	231	627	1 184	1 119	643
\$20,000 to \$29,999 . . . . .	5 049	57	369	877	1 585	1 439	722
\$30,000 to \$39,999 . . . . .	3 344	44	266	653	1 060	900	421
\$40,000 to \$59,999 . . . . .	3 607	25	293	736	1 239	918	396
\$60,000 to \$79,999 . . . . .	2 286	10	179	450	783	615	249
\$80,000 and over . . . . .	9 013	40	743	2 098	3 153	2 089	890
Grains sold . . . . . farms . . . . . dollars . . . . .	8 127 252 569 945	88 1 791 122	757 19 912 024	1 617 50 214 720	2 651 86 944 872	2 084 65 419 902	930 28 287 305
Number of farms by value of grains sold:							
\$1 to \$2,499 . . . . .	1 692	15	132	319	496	465	265
\$2,500 to \$4,999 . . . . .	1 153	18	89	198	393	301	154
\$5,000 to \$9,999 . . . . .	1 373	13	139	255	435	396	135
\$10,000 to \$19,999 . . . . .	1 329	26	171	254	436	308	134
\$20,000 to \$39,999 . . . . .	1 110	8	114	259	365	279	85
\$40,000 and over . . . . .	1 470	8	112	332	526	335	157
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 . . . . .	4 539 156 571 772	31 431 135	309 10 765 308	896 32 390 740	1 572 55 296 102	1 268 38 224 297	463 19 464 190
Number of farms by value of cotton etc. sold:							
\$1 to \$2,499 . . . . .	792	10	42	135	234	244	127
\$2,500 to \$4,999 . . . . .	697	6	37	93	226	249	86
\$5,000 to \$9,999 . . . . .	756	7	46	150	260	216	77
\$10,000 to \$19,999 . . . . .	772	4	61	166	288	195	58
\$20,000 to \$39,999 . . . . .	705	3	64	155	253	179	51
\$40,000 and over . . . . .	817	1	59	197	311	185	64
Field seeds, hay, forage, and silage sold . . . . . farms . . . . . dollars . . . . .	7 667 133 071 883	70 849 276	630 11 638 584	1 538 30 941 873	2 446 45 328 494	2 047 30 110 390	936 14 203 266
Number of farms by value of field seeds etc. sold:							
\$1 to \$2,499 . . . . .	2 463	20	182	440	742	672	407
\$2,500 to \$4,999 . . . . .	1 265	8	95	240	422	357	143
\$5,000 to \$9,999 . . . . .	1 356	14	112	268	401	403	158
\$10,000 to \$19,999 . . . . .	1 071	13	100	229	372	264	93
\$20,000 to \$39,999 . . . . .	769	11	74	176	239	196	73
\$40,000 and over . . . . .	743	4	67	185	270	155	62
Other field crops sold . . . . . farms . . . . . dollars . . . . .	2 254 130 305 107	30 764 225	201 8 819 477	521 31 596 194	798 45 566 163	489 30 071 576	215 13 487 472
Number of farms by value of other field crops sold:							
\$1 to \$2,499 . . . . .	197	6	14	46	51	40	40
\$2,500 to \$4,999 . . . . .	172	8	12	37	61	42	12
\$5,000 to \$9,999 . . . . .	201	4	21	39	62	51	24
\$10,000 to \$19,999 . . . . .	393	4	51	93	141	74	30
\$20,000 to \$39,999 . . . . .	465	4	43	91	188	98	41
\$40,000 and over . . . . .	826	4	60	215	295	184	68
Vegetables, sweet corn, and melons sold . . . . . farms . . . . . dollars . . . . .	3 686 457 519 217	37 1 166 448	303 27 354 357	744 95 106 555	1 309 208 005 321	897 86 942 014	396 38 944 522
Number of farms by value of vegetables etc. sold:							
\$1 to \$2,499 . . . . .	348	7	21	48	101	103	68
\$2,500 to \$4,999 . . . . .	315	5	26	54	89	92	49
\$5,000 to \$9,999 . . . . .	386	6	26	58	113	122	61
\$10,000 to \$19,999 . . . . .	401	7	38	67	140	106	43
\$20,000 to \$39,999 . . . . .	485	1	46	106	170	126	36
\$40,000 and over . . . . .	1 751	11	146	411	696	348	139
Fruits, nuts, and berries sold . . . . . farms . . . . . dollars . . . . .	26 904 785 829 154	195 3 974 390	1 601 49 577 864	4 602 137 260 964	8 236 265 917 789	7 512 219 413 077	4 758 109 685 070
Number of farms by value of fruits etc. sold:							
\$1 to \$2,499 . . . . .	2 541	20	146	449	794	668	464
\$2,500 to \$4,999 . . . . .	4 715	32	243	794	1 289	1 295	1 062
\$5,000 to \$9,999 . . . . .	5 793	44	321	938	1 675	1 653	1 162
\$10,000 to \$19,999 . . . . .	5 339	35	318	876	1 576	1 585	949
\$20,000 to \$39,999 . . . . .	4 322	46	281	741	1 420	1 226	608
\$40,000 and over . . . . .	4 194	18	292	804	1 482	1 085	513

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 . . . dollars . . .	2 399 375 948 304	25 2 041 979	140 25 453 226	446 73 668 112	785 121 451 420	734 132 478 575	269 20 854 992
Number of farms by value of poultry and poultry products sold:							
\$1 to \$2,499 . . . . .	362	10	25	57	111	107	52
\$2,500 to \$4,999 . . . . .	98	1	4	18	22	30	23
\$5,000 to \$9,999 . . . . .	120	1	5	17	23	46	28
\$10,000 to \$19,999 . . . . .	186	1	3	31	64	57	30
\$20,000 to \$39,999 . . . . .	295	4	14	43	86	111	37
\$40,000 and over . . . . .	1 338	8	89	280	479	383	99
Dairy products sold . . . . . farms . . . dollars . . .	4 182 401 298 332	28 1 464 703	357 37 324 631	1 026 105 031 684	1 352 133 538 928	959 84 493 276	460 39 445 110
Number of farms by value of dairy products sold:							
\$1 to \$2,499 . . . . .	203	-	4	43	56	54	46
\$2,500 to \$4,999 . . . . .	261	2	21	35	62	90	51
\$5,000 to \$9,999 . . . . .	340	4	22	46	106	96	66
\$10,000 to \$19,999 . . . . .	455	3	26	91	166	130	39
\$20,000 to \$39,999 . . . . .	565	9	55	148	180	119	54
\$40,000 and over . . . . .	2 358	10	229	663	782	470	204
Dairy cattle and calves sold . . . . . farms . . . dollars . . .	4 748 70 244 010	35 313 049	383 5 266 262	1 107 21 118 750	1 545 22 193 980	1 119 13 775 230	559 7 576 739
Number of farms by value of dairy cattle and calves sold:							
\$1 to \$2,499 . . . . .	1 458	12	113	270	458	402	203
\$2,500 to \$4,999 . . . . .	802	7	68	196	270	165	96
\$5,000 to \$9,999 . . . . .	890	8	65	227	295	207	88
\$10,000 to \$19,999 . . . . .	816	4	65	212	265	184	86
\$20,000 to \$39,999 . . . . .	471	3	45	130	148	98	47
\$40,000 and over . . . . .	311	1	27	72	109	63	39
Other cattle and calves sold . . . . . farms . . . dollars . . .	11 981 861 975 547	133 2 357 195	871 70 845 299	2 086 153 301 981	3 452 356 641 642	3 259 200 812 343	2 180 78 017 087
Number of farms by value of other cattle and calves sold:							
\$1 to \$2,499 . . . . .	2 950	40	207	579	877	802	445
\$2,500 to \$4,999 . . . . .	2 760	41	217	448	765	709	580
\$5,000 to \$9,999 . . . . .	2 111	20	144	362	621	544	420
\$10,000 to \$19,999 . . . . .	1 624	12	120	269	433	497	293
\$20,000 to \$39,999 . . . . .	1 093	9	76	163	310	322	213
\$40,000 and over . . . . .	1 443	11	107	265	446	385	229
Hogs, sheep, and goats sold . . . . . farms . . . dollars . . .	3 822 48 515 591	54 230 062	301 3 975 803	772 11 422 017	1 164 14 633 062	948 11 831 081	583 6 423 566
Number of farms by value of hogs, sheep, and goats sold:							
\$1 to \$2,499 . . . . .	2 472	34	170	530	780	593	365
\$2,500 to \$4,999 . . . . .	381	10	34	63	103	90	81
\$5,000 to \$9,999 . . . . .	295	4	33	45	82	86	45
\$10,000 to \$19,999 . . . . .	247	3	19	45	64	74	42
\$20,000 to \$39,999 . . . . .	175	2	20	32	53	40	28
\$40,000 and over . . . . .	252	1	25	57	82	65	22
Other livestock and livestock products sold . . . . . farms . . . dollars . . .	2 837 15 138 417	39 165 885	279 1 223 151	651 3 686 457	812 3 605 717	692 3 692 195	364 2 765 012
Number of farms by value of other livestock and livestock products sold:							
\$1 to \$2,499 . . . . .	1 915	30	185	437	553	466	244
\$2,500 to \$4,999 . . . . .	366	1	46	91	104	85	39
\$5,000 to \$9,999 . . . . .	232	3	23	51	67	58	30
\$10,000 to \$19,999 . . . . .	170	3	13	35	52	41	26
\$20,000 to \$39,999 . . . . .	83	1	7	20	21	27	7
\$40,000 and over . . . . .	71	1	5	17	15	15	18
Nursery and greenhouse products sold . . . . . farms . . . dollars . . .	1 841 180 548 967	11 4 718 857	145 10 895 342	413 46 043 715	572 55 394 837	448 47 029 433	252 16 466 783
Number of farms by value of nursery and greenhouse products sold:							
\$1 to \$2,499 . . . . .	87	-	3	18	26	20	20
\$2,500 to \$4,999 . . . . .	163	-	9	24	53	39	38
\$5,000 to \$9,999 . . . . .	224	3	18	47	65	57	34
\$10,000 to \$19,999 . . . . .	285	1	19	58	81	81	45
\$20,000 to \$39,999 . . . . .	335	3	27	83	95	80	47
\$40,000 and over . . . . .	747	4	69	183	252	171	68
Forest products sold . . . . . farms . . . dollars . . .	621 5 675 140	2 800	35 577 470	88 834 929	194 1 937 766	185 1 339 955	117 984 220
Number of farms by value of forest products sold:							
\$1 to \$2,499 . . . . .	406	2	18	54	137	121	74
\$2,500 to \$4,999 . . . . .	41	-	4	12	8	11	6
\$5,000 to \$9,999 . . . . .	59	-	2	4	11	28	14
\$10,000 to \$19,999 . . . . .	42	-	7	4	16	8	7
\$20,000 to \$39,999 . . . . .	37	-	1	10	11	7	8
\$40,000 and over . . . . .	36	-	3	4	11	10	8

## 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
<b>Farm-Related Income</b>							
Farms with farm-related income from—							
Customwork and other agricultural services . . . . . farms . . . . . dollars . . . . .	6 603	83	664	1 434	2 202	1 649	571
Number of farms with income of—	48 622 439	239 850	4 801 036	10 499 221	17 754 576	11 853 102	3 474 654
\$1 to \$249 . . . . .	685	10	50	136	212	201	76
\$250 to \$499 . . . . .	578	7	56	127	179	147	62
\$500 to \$999 . . . . .	791	15	63	148	272	208	85
\$1,000 to \$4,999 . . . . .	2 493	37	256	525	824	636	215
\$5,000 to \$9,999 . . . . .	925	9	116	208	305	221	66
\$10,000 and over . . . . .	1 131	5	123	290	410	236	67
Recreational services . . . . . farms . . . . . dollars . . . . .	692	6	57	132	220	181	96
Number of farms with income of—	2 946 606	35 330	216 653	796 531	741 561	867 498	289 033
\$1 to \$249 . . . . .	90	-	5	12	38	22	13
\$250 to \$499 . . . . .	87	1	12	14	26	24	10
\$500 to \$999 . . . . .	125	1	10	27	37	35	15
\$1,000 to \$4,999 . . . . .	255	2	19	39	84	72	39
\$5,000 to \$9,999 . . . . .	64	-	3	15	20	13	13
\$10,000 and over . . . . .	71	2	8	25	15	15	6
Government farm programs . . . . . farms . . . . . dollars . . . . .	7 807	52	587	1 537	2 573	2 106	952
Number of farms with income of—	87 385 790	172 493	5 223 563	17 114 490	29 896 180	24 012 187	10 966 877
\$1 to \$249 . . . . .	734	7	52	117	230	192	136
\$250 to \$499 . . . . .	513	3	39	103	154	142	72
\$500 to \$999 . . . . .	1 071	11	101	186	343	289	141
\$1,000 to \$4,999 . . . . .	2 837	21	189	547	889	821	370
\$5,000 to \$9,999 . . . . .	1 039	6	90	213	367	268	95
\$10,000 and over . . . . .	1 613	4	116	371	590	394	138
<b>Farm Production Expenses</b>							
Farm production expenses, total . . . . . farms . . . . . dollars . . . . .	54 040	525	3 874	9 990	16 412	14 581	8 658
Number of farms with expenditures of—	3 504 383 821	15 922 338	258 601 229	720 840 042	1 279 152 854	872 451 533	357 415 825
\$1 to \$999 . . . . .	446	13	36	66	139	106	86
\$1,000 to \$2,499 . . . . .	2 889	46	204	475	744	774	646
\$2,500 to \$4,999 . . . . .	7 522	76	459	1 217	1 992	2 129	1 649
\$5,000 to \$9,999 . . . . .	12 526	164	809	2 142	3 528	3 474	2 409
\$10,000 to \$14,999 . . . . .	6 763	55	475	1 147	1 986	2 003	1 097
\$15,000 to \$19,999 . . . . .	3 769	42	257	679	1 192	1 035	564
\$20,000 to \$29,999 . . . . .	4 573	48	354	862	1 498	1 232	579
\$30,000 to \$39,999 . . . . .	2 589	21	219	538	826	673	312
\$40,000 to \$49,999 . . . . .	1 808	10	139	344	630	466	219
\$50,000 and over . . . . .	11 155	50	922	2 520	3 877	2 689	1 097
<b>Items Purchased</b>							
Livestock and poultry . . . . . farms . . . . . dollars . . . . .	13 087	158	1 140	2 727	4 050	3 241	1 771
Number of farms with expenditures of—	570 351 890	1 869 379	49 517 447	117 353 812	231 512 366	128 356 916	41 741 970
\$1 to \$499 . . . . .	2 462	20	195	486	743	612	406
\$500 to \$999 . . . . .	1 469	12	107	295	459	371	225
\$1,000 to \$4,999 . . . . .	3 721	63	314	733	1 152	933	526
\$5,000 to \$9,999 . . . . .	1 590	24	155	330	464	409	208
\$10,000 to \$14,999 . . . . .	859	9	76	191	251	236	96
\$15,000 to \$19,999 . . . . .	592	6	55	141	204	125	61
\$20,000 to \$29,999 . . . . .	652	7	63	162	212	152	56
\$30,000 to \$39,999 . . . . .	402	7	38	94	127	92	44
\$40,000 to \$49,999 . . . . .	264	2	29	52	88	60	33
\$50,000 and over . . . . .	1 076	8	108	243	350	251	116
Feed for livestock and poultry . . . . . farms . . . . . dollars . . . . .	19 267	197	1 506	3 787	5 779	5 050	2 948
Number of farms with expenditures of—	601 061 481	2 376 585	48 738 484	128 476 104	218 375 876	158 116 499	44 977 933
\$1 to \$499 . . . . .	4 640	53	382	865	1 330	1 204	806
\$500 to \$999 . . . . .	2 449	26	171	443	683	653	473
\$1,000 to \$4,999 . . . . .	5 577	64	436	987	1 581	1 541	968
\$5,000 to \$9,999 . . . . .	1 447	19	98	277	440	396	217
\$10,000 to \$14,999 . . . . .	767	5	62	156	248	201	95
\$15,000 to \$19,999 . . . . .	482	10	43	96	156	127	50
\$20,000 to \$29,999 . . . . .	644	4	52	128	230	159	71
\$30,000 to \$39,999 . . . . .	454	-	30	116	158	110	40
\$40,000 to \$49,999 . . . . .	381	1	29	84	135	98	34
\$50,000 and over . . . . .	2 426	15	203	635	818	561	194
Commercially mixed formula feeds . . . . . farms . . . . . tons . . . . . dollars . . . . .	14 851	142	1 163	3 039	4 526	3 843	2 138
Number of farms that purchased—	4 648 614	24 667	436 976	993 033	1 620 633	1 222 085	351 220
1 to 49 tons . . . . .	330 575 260	1 839 397	29 697 964	70 780 100	115 269 412	87 453 682	25 534 705
50 to 99 tons . . . . .	9 059	98	703	1 694	2 618	2 407	1 539
100 to 199 tons . . . . .	1 075	8	74	231	330	275	157
200 to 499 tons . . . . .	1 055	13	91	226	337	269	119
500 to 799 tons . . . . .	1 506	11	120	360	485	374	156
800 to 999 tons . . . . .	797	5	60	197	279	194	62
1,000 tons and over . . . . .	278	1	21	78	87	77	14
Number of farms with expenditures of—	1 081	6	94	253	390	247	91
\$1 to \$499 . . . . .	4 461	45	347	883	1 302	1 125	759
\$500 to \$999 . . . . .	1 694	20	132	285	485	455	317
\$1,000 to \$4,999 . . . . .	3 400	34	256	633	978	960	539
\$5,000 to \$9,999 . . . . .	1 016	13	79	211	311	263	139
\$10,000 to \$14,999 . . . . .	623	7	58	142	206	142	68
\$15,000 to \$19,999 . . . . .	481	7	33	98	158	144	41
\$20,000 to \$29,999 . . . . .	692	4	50	172	224	162	80
\$30,000 and over . . . . .	2 484	12	208	615	862	592	195



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 . . . . .	2 305	29	178	422	645	642	389
tons . . . . .	957 048	638	47 999	220 620	403 529	232 932	51 330
dollars . . . . .	54 485 252	52 064	2 957 111	11 527 829	22 950 435	13 602 556	3 395 257
Number of farms that purchased—							
1 to 49 tons . . . . .	1 830	27	142	327	484	524	326
50 to 99 tons . . . . .	153	-	9	28	52	36	28
100 to 199 tons . . . . .	100	1	6	21	34	26	12
200 to 499 tons . . . . .	76	1	6	16	27	19	7
500 to 799 tons . . . . .	35	-	7	7	9	7	5
800 to 999 tons . . . . .	6	-	1	1	1	2	1
1,000 tons and over . . . . .	105	-	7	22	38	28	10
Number of farms with expenditures of—							
\$1 to \$499 . . . . .	1 076	16	86	205	277	312	180
\$500 to \$999 . . . . .	342	7	23	64	90	90	68
\$1,000 to \$1,999 . . . . .	268	2	19	40	75	81	51
\$2,000 to \$4,999 . . . . .	250	2	23	39	76	67	43
\$5,000 to \$9,999 . . . . .	109	-	6	24	37	23	19
\$10,000 and over . . . . .	260	2	21	50	90	69	28
Whole grains . . . . . farms . . . . .	4 231	59	354	771	1 236	1 111	700
tons . . . . .	2 321 239	2 027	149 138	397 072	962 088	693 931	116 983
dollars . . . . .	113 851 567	98 307	7 291 151	20 529 030	45 518 622	34 823 801	5 590 656
Number of farms that purchased—							
1 to 49 tons . . . . .	3 371	49	294	598	972	877	581
50 to 99 tons . . . . .	263	2	21	46	75	71	48
100 to 199 tons . . . . .	171	7	15	31	58	43	17
200 to 499 tons . . . . .	153	-	5	31	47	43	27
500 to 799 tons . . . . .	75	1	7	15	26	19	7
800 to 999 tons . . . . .	19	-	2	6	2	5	4
1,000 tons and over . . . . .	179	-	10	44	56	53	16
Number of farms with expenditures of—							
\$1 to \$499 . . . . .	2 022	39	174	380	559	496	374
\$500 to \$999 . . . . .	643	3	60	101	210	177	92
\$1,000 to \$1,999 . . . . .	511	5	52	85	143	134	92
\$2,000 to \$4,999 . . . . .	424	7	25	66	129	127	70
\$5,000 to \$9,999 . . . . .	190	4	17	41	55	52	21
\$10,000 and over . . . . .	441	1	26	98	140	125	51
Hay, green chop, and silage . . . . . farms . . . . .	9 186	110	768	1 985	2 784	2 245	1 294
tons . . . . .	3 701 348	13 631	317 400	888 967	1 261 399	797 629	422 322
dollars . . . . .	102 149 402	386 817	8 792 258	25 639 145	34 637 407	22 236 460	10 457 315
Number of farms that purchased—							
1 to 49 tons . . . . .	5 049	79	418	1 020	1 471	1 247	814
50 to 99 tons . . . . .	956	11	73	166	266	281	159
100 to 199 tons . . . . .	809	9	56	170	259	207	108
200 to 499 tons . . . . .	732	3	71	170	248	170	70
500 to 999 tons . . . . .	562	4	46	170	189	110	43
1,000 tons and over . . . . .	1 078	4	104	289	351	230	100
Number of farms with expenditures of—							
\$1 to \$499 . . . . .	3 059	56	261	652	888	743	459
\$500 to \$999 . . . . .	1 385	16	105	276	392	359	237
\$1,000 to \$1,999 . . . . .	1 246	16	103	215	357	335	220
\$2,000 to \$4,999 . . . . .	1 069	10	75	206	338	288	152
\$5,000 to \$9,999 . . . . .	550	4	48	119	183	130	66
\$10,000 and over . . . . .	1 877	8	176	517	626	390	160
Seeds, bulbs, plants, and trees . . . . . farms . . . . .	19 869	192	1 558	3 904	6 525	5 262	2 428
dollars . . . . .	51 470 066	219 121	3 941 133	12 621 968	19 232 320	11 558 713	3 896 811
Number of farms with expenditures of—							
\$1 to \$499 . . . . .	10 216	117	696	1 791	3 100	2 942	1 570
\$500 to \$999 . . . . .	2 876	26	269	592	988	721	280
\$1,000 to \$4,999 . . . . .	4 736	41	429	1 036	1 667	1 153	410
\$5,000 to \$9,999 . . . . .	1 075	3	94	250	395	233	100
\$10,000 and over . . . . .	966	5	70	235	375	213	68
Commercial fertilizer purchased . . . . . farms . . . . .	40 634	339	2 854	7 463	12 658	10 998	6 322
dollars . . . . .	121 905 497	617 598	8 823 746	26 863 675	43 571 287	29 284 432	12 744 759
Number of farms with expenditures of—							
\$1 to \$499 . . . . .	19 162	166	1 156	3 205	5 614	5 361	3 660
\$500 to \$999 . . . . .	6 642	58	441	1 165	2 041	1 957	980
\$1,000 to \$4,999 . . . . .	10 157	86	865	2 044	3 345	2 585	1 232
\$5,000 to \$9,999 . . . . .	2 214	15	198	482	755	530	234
\$10,000 to \$19,999 . . . . .	1 373	9	123	310	491	318	122
\$20,000 and over . . . . .	1 086	5	71	257	412	247	94
Commercial fertilizer used . . . . . farms . . . . .	36 337	314	2 628	6 774	11 425	9 789	5 407
acres fertilized . . . . .	582 324 6 374 094	32 254	450 080	462 365 123 763 1 387 133 203 895 2 206 914 1 564 400 6 770 76	721 028		
dry materials, tons . . . . .	992 348	5 002	70 610	215 205	345 930	248 940	106 661
liquid or gas materials, tons . . . . .	392 161	1 922	30 774	90 667	143 385	87 378	38 035
Number of farms by tons of dry material used:							
1 to 49 tons . . . . .	31 744	284	2 156	5 670	9 752	8 717	5 165
50 to 99 tons . . . . .	2 070	11	198	457	723	449	232
100 to 199 tons . . . . .	1 171	7	93	255	417	280	119
200 to 499 tons . . . . .	590	3	42	122	213	152	58
500 to 999 tons . . . . .	145	-	7	38	62	30	8
1,000 tons and over . . . . .	68	-	3	18	21	21	5
Number of farms by tons of liquid material used:							
1 to 9 tons . . . . .	5 697	44	405	1 056	1 775	1 579	838
10 to 49 tons . . . . .	2 692	29	294	561	913	658	237
50 to 99 tons . . . . .	795	7	62	203	291	159	73
100 to 199 tons . . . . .	514	3	50	117	193	109	42
200 to 499 tons . . . . .	283	1	17	60	119	60	26
500 tons and over . . . . .	89	-	7	27	30	16	9

## Class 1-5 Farms

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

	Total	Under 25 years	25 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	65 years and over
Lime . . . . . farms . . . . .	1 860	16	127	318	566	531	302
tons . . . . .	131 766	966	7 328	34 958	38 961	33 954	15 599
dollars . . . . .	1 038 204	7 359	58 068	261 384	310 369	265 262	135 762
Number of farms that used—							
1 to 49 tons . . . . .	1324 1 323	12	94	212	395	385 384	226
50 to 99 tons . . . . .	236	-	17	39	76	63	41
100 to 199 tons . . . . .	153	3	6	33	44	49	18
200 to 499 tons . . . . .	108	1	7	26	40	22	12
500 to 999 tons . . . . .	27	-	2	5	9	7	4
1,000 tons and over . . . . .	12	-	1	3	2	5	1
Number of farms with expenditures of—							
\$1 to \$499 . . . . .	1 368	14	100	220	408	400	226
\$500 to \$999 . . . . .	244	-	15	40	79	69	41
\$1,000 to \$4,999 . . . . .	232	2	10	54	76	58	32
\$5,000 to \$9,999 . . . . .	11	-	2	2	2	2	3
\$10,000 and over . . . . .	5	-	-	2	1	2	-
Other agricultural chemicals (see text) . . . . . farms . . . . .	34 290	302	2 457	6 491	10 945	9 225	4 870
dollars . . . . .	105 931 826	441 842	8 002 443	22 084 984	38 969 883	25 262 853	11 169 821
Number of farms with expenditures of—							
\$1 to \$499 . . . . .	15 114	167	980	2 743	4 499	4 179	2 546
\$500 to \$999 . . . . .	5 527	46	415	964	1 724	1 546	832
\$1,000 to \$4,999 . . . . .	9 507	77	724	1 849	3 220	2 541	1 096
\$5,000 to \$9,999 . . . . .	2 091	5	167	456	752	486	225
\$10,000 to \$14,999 . . . . .	734	1	69	174	229	190	71
\$15,000 to \$19,999 . . . . .	375	1	36	94	144	74	26
\$20,000 and over . . . . .	942	5	66	211	377	209	74
Gasoline and other petroleum fuel and oil for the farm business . . . . . farms . . . . .	52 874	504	3 793	9 813	16 087	14 258	8 419
dollars . . . . .	81 323 915	490 801	5 694 844	16 636 056	28 312 725	20 660 196	9 529 293
Number of farms with expenditures of—							
\$1 to \$499 . . . . .	23 388	293	1 530	3 965	6 449	6 471	4 680
\$500 to \$999 . . . . .	11 796	101	857	2 116	3 531	3 386	1 805
\$1,000 to \$4,999 . . . . .	14 653	93	1 194	3 025	4 987	3 697	1 657
\$5,000 to \$9,999 . . . . .	1 927	11	142	456	699	440	179
\$10,000 and over . . . . .	1 110	6	70	251	421	264	98
Gasoline . . . . . farms . . . . .	51 498	482	3 664	9 559	15 673	13 913	8 207
dollars . . . . .	45 068 957	289 997	3 181 154	9 109 059	15 475 385	11 415 491	5 597 871
Number of farms with expenditures of—							
\$1 to \$499 . . . . .	28 569	324	1 873	4 898	8 001	8 015	5 458
\$500 to \$999 . . . . .	11 258	75	863	2 123	3 597	3 096	1 504
\$1,000 to \$1,999 . . . . .	6 643	58	545	1 419	2 271	1 629	721
\$2,000 to \$4,999 . . . . .	3 918	22	320	881	1 366	916	413
\$5,000 and over . . . . .	1 110	3	63	238	438	257	111
Diesel oil . . . . . farms . . . . .	23 735	223	1 919	4 657	7 765	6 221	2 950
dollars . . . . .	20 731 867	118 182	1 485 182	4 382 510	7 452 917	5 241 357	2 051 719
Number of farms with expenditures of—							
\$1 to \$499 . . . . .	15 986	179	1 240	2 976	5 045	4 337	2 209
\$500 to \$999 . . . . .	3 043	19	264	610	1 075	774	301
\$1,000 to \$1,999 . . . . .	2 280	12	220	495	780	529	244
\$2,000 to \$4,999 . . . . .	1 702	8	148	415	590	402	139
\$5,000 and over . . . . .	724	5	47	161	275	179	57
LP gas, butane, and propane . . . . . farms . . . . .	10 650	66	766	1 991	3 595	2 828	1 404
dollars . . . . .	5 776 621	33 925	355 210	1 152 167	2 134 649	1 515 939	584 731
Number of farms with expenditures of—							
\$1 to \$99 . . . . .	3 269	39	237	583	1 032	884	494
\$100 to \$499 . . . . .	4 726	14	341	877	1 578	1 275	641
\$500 to \$999 . . . . .	1 312	7	89	247	496	333	140
\$1,000 to \$2,999 . . . . .	1 023	4	81	212	367	259	100
\$3,000 and over . . . . .	320	2	18	72	122	77	29
Motor oil, grease, piped gas, kerosene, and fuel oil . . . . . farms . . . . .	52 675	500	3 776	9 779	16 045	14 207	8 368
dollars . . . . .	9 746 470	48 697	673 298	1 992 320	3 249 774	2 487 409	1 294 972
Number of farms with expenditures of—							
\$1 to \$99 . . . . .	33 864	374	2 340	5 903	9 741	9 392	6 114
\$100 to \$499 . . . . .	15 003	106	1 149	3 023	4 930	3 936	1 859
\$500 to \$999 . . . . .	2 301	14	184	514	824	522	243
\$1,000 to \$2,999 . . . . .	1 207	6	82	275	442	281	121
\$3,000 and over . . . . .	300	-	21	64	108	76	31
Hired farm labor . . . . . farms . . . . .	39 194	313	2 739	7 344	12 198	10 566	6 034
dollars . . . . .	627 465 237	3 723 384	38 713 479	125 328 487	224 347 064	164 222 426	71 130 397
Number of farms with expenditures of—							
\$1 to \$499 . . . . .	7 029	80	484	1 200	2 010	1 947	1 308
\$500 to \$999 . . . . .	4 069	37	261	712	1 207	1 115	737
\$1,000 to \$4,999 . . . . .	12 419	113	799	2 154	3 700	3 535	2 118
\$5,000 to \$9,999 . . . . .	5 383	36	390	1 080	1 722	1 443	712
\$10,000 to \$14,999 . . . . .	2 733	23	217	588	868	719	318
\$15,000 to \$19,999 . . . . .	1 574	5	123	323	507	417	199
\$20,000 to \$29,999 . . . . .	1 968	4	159	394	704	492	215
\$30,000 to \$39,999 . . . . .	1 047	1	94	227	375	227	123
\$40,000 to \$49,999 . . . . .	609	4	49	125	234	129	68
\$50,000 and over . . . . .	2 363	10	163	541	871	542	236
Workers by number of days worked <sup>1</sup>							
150 days or more . . . . . farms . . . . .	17 456	93	1 256	3 431	5 588	4 549	2 539
workers . . . . .	105 381	825	6 252	20 995	36 405	27 356	13 548
Less than 150 days . . . . . farms . . . . .	33 824	279	2 391	6 282	10 579	9 167	5 126
workers . . . . .	671 703	4 456	45 973	131 511	243 962	174 857	70 944



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
<b>Agricultural Chemicals</b>							
Total . . . . . farms . . . . .	43 656	379	3 094	8 099	13 611	11 768	6 705
dollars . . . . .	228 875 527	1 066 799	16 884 257	49 210 043	82 851 539	54 812 547	24 050 342
Commercial fertilizer . . . . . farms . . . . .	5892324	314	2 628	1237423	7038895	1456396	5 407
acres on which used . . . . .	6 374 094	32 254	450080	6 774	11 425	9 789	144 771
tons . . . . .	1 385 098	6 925	101 401	1 387 133	2 206 014	1 564 408	721 028
dollars . . . . .	121 905 497	617 598	8 823 746	26 863 675	43 571 287	29 284 432	12 744 759
Lime . . . . . farms . . . . .	1 859	16	127	318	566	530	302
acres on which used . . . . .	79 506	537	4 193	19 760	24 619	21 444	8 953
tons . . . . .	131 766	966	7 328	34 958	38 961	33 954	15 599
dollars . . . . .	1 038 204	7 359	58 068	261 384	310 369	265 262	135 762
<b>Sprays, dusts, fumigants, etc. to control—</b>							
Insects on hay crops . . . . . farms . . . . .	1 924	17	168	416	658	478	187
acres on which used . . . . .	379 961	2 435	28 830	90 126	135 540	83 467	39 563
dollars . . . . .	2 497 600	25 246	186 371	602 090	922 113	570 390	191 390
Insects on other crops . . . . . farms . . . . .	21 693	166	1 575	4 156	7 108	5 782	2 906
acres on which used . . . . .	3 082 420	11 073	235 747	646 979	1 088 873	753 485	346 263
dollars . . . . .	63 116 309	236 062	4 672 627	13 036 682	23 732 737	14 676 403	6 761 798
Nematodes in crops . . . . . farms . . . . .	2 995	20	226	603	1 051	831	264
acres on which used . . . . .	245 604	773	16 871	62 256	94 728	56 818	14 158
dollars . . . . .	4 737 385	22 201	340 387	1 132 315	1 885 873	1 077 742	278 867
Diseases in crops and orchards . . . . . farms . . . . .	8 042	61	499	1 411	2 583	2 230	1 258
acres on which used . . . . .	577 026	3 480	36 303	103 742	212 709	150 879	69 913
dollars . . . . .	11 797 236	56 415	750 307	2 119 040	4 194 576	3 058 027	1 618 871
Weeds or grass in crops . . . . . farms . . . . .	11 940	108	995	2 404	3 985	3 052	1 396
acres on which used . . . . .	2 241 848	10 126	178 734	444 936	748 304	579 161	280 587
dollars . . . . .	18 530 175	81 105	1 618 288	4 097 538	6 497 140	4 463 535	1 772 369
Weeds or brush in pasture . . . . . farms . . . . .	662	5	43	129	187	168	130
acres on which used . . . . .	56 841	31	2 995	10 412	18 070	12 710	12 623
dollars . . . . .	153 189	139	9 546	31 245	42 726	34 451	35 082
Chemicals for defoliation or for growth control of crops or thinning of fruit . . . . . farms . . . . .	3 748	28	303	765	1 288	997	367
acres on which used . . . . .	630 483	1 411	46 472	135 697	208 599	161 892	76 412
dollars . . . . .	3 661 758	12 982	298 040	799 774	1 238 085	938 327	374 550
Insect control on livestock and poultry . . . . . farms . . . . .	4 516	45	390	1 015	1 471	1 080	515
dollars . . . . .	1 236 875	5 267	111 869	235 446	399 096	377 581	107 616
<b>Livestock</b>							
Cattle and calves . . . . . farms . . . . .	16 174	164	1 241	3 135	4 887	4 178	2 569
number . . . . .	4 341 771	20 410	331 800	888 832	1 451 275	1 096 240	553 214
Farms with—							
1 to 9 . . . . .	1 895	23	167	400	614	495	196
10 to 19 . . . . .	1 381	26	88	254	425	332	256
20 to 49 . . . . .	3 208	34	222	546	889	912	605
50 to 99 . . . . .	2 818	23	216	492	809	760	518
100 to 199 . . . . .	2 587	31	212	527	821	617	379
200 to 499 . . . . .	2 760	19	212	628	825	671	405
500 to 999 . . . . .	889	7	73	177	292	218	122
1,000 to 2,499 . . . . .	419	-	32	71	140	118	58
2,500 and over . . . . .	217	1	19	40	72	55	30
Cows and heifers that had calved . . . . . farms . . . . .	12 969	125	975	2 518	3 904	3 338	2 109
number . . . . .	1 478 888	7 651	110 420	301 094	463 508	377 296	218 919
Farms with—							
1 to 4 . . . . .	1 611	17	109	344	518	413	210
5 to 9 . . . . .	866	17	57	154	247	221	170
10 to 19 . . . . .	1 408	17	110	214	371	387	309
20 to 29 . . . . .	1 179	12	75	186	333	348	225
30 to 49 . . . . .	1 540	9	123	268	470	406	264
50 to 99 . . . . .	2 140	28	184	414	656	515	343
100 to 199 . . . . .	2 042	19	150	462	609	503	299
200 to 499 . . . . .	1 708	6	132	384	538	430	218
500 to 999 . . . . .	347	-	26	74	123	78	46
1,000 and over . . . . .	128	-	9	18	39	37	25
Milk cows . . . . . farms . . . . .	5 399	40	457	1 280	1 751	1 244	627
number . . . . .	642 597	2 840	59 073	167 317	214 633	136 165	62 569
Farms with—							
1 to 4 . . . . .	1 314	10	98	281	412	313	200
5 to 9 . . . . .	236	4	11	39	73	67	42
10 to 19 . . . . .	327	3	18	46	96	99	65
20 to 29 . . . . .	271	1	20	42	84	83	41
30 to 49 . . . . .	424	2	31	76	155	128	32
50 to 99 . . . . .	723	10	81	199	229	138	66
100 to 199 . . . . .	1 000	6	95	289	339	193	78
200 and over . . . . .	1 104	4	103	308	363	223	103
Heifers and heifer calves . . . . . farms . . . . .	12 903	127	983	2 482	3 887	3 343	2 081
number . . . . .	910 663	4 706	79 606	173 873	279 457	236 401	136 620
Bulls and steers, including calves . . . . . farms . . . . .	14 058	146	1 061	2 692	4 257	3 639	2 263
number . . . . .	1 952 220	8 053	141 774	413 865	708 310	482 543	197 675
Milk sold to plants or dealers . . . . . farms . . . . .	3 970	25	347	975	1 289	914	420

Class 1-5 Farms

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

	Total	Under 25 years	25 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	65 years and over
Cattle and calves sold . . . . . farms..	15 922	164	1 200	3 024	4 754	4 160	2 620
number..	4 133 798	16 863	349 871	793 237	1 593 155	956 665	424 007
Farms with—							
1 to 4 sold . . . . .	1 051	16	81	216	337	281	120
5 to 19 sold . . . . .	3 224	40	237	576	922	874	575
20 to 49 sold . . . . .	4 425	51	324	788	1 277	1 148	837
50 to 99 sold . . . . .	2 765	25	214	525	866	713	422
100 to 199 sold . . . . .	2 123	16	161	447	610	560	329
200 to 499 sold . . . . .	1 440	10	107	289	466	356	212
500 and over sold . . . . .	894	6	76	183	276	228	125
Value of sales . . . . . farms..	15 922	164	1 200	3 024	4 754	4 160	2 620
dollars..	932 219 557	2 670 244	76 111 561	174 420 731	378 835 622	214 587 573	85 593 826
Cattle sold . . . . . farms..	13 034	110	950	2 483	3 873	3 416	2 202
number..	3 195 318	9 238	251 426	600 051	1 294 950	741 986	297 667
Farms with—							
1 to 4 sold . . . . .	2 263	20	156	431	689	580	387
5 to 19 sold . . . . .	4 134	50	281	751	1 186	1 109	757
20 to 49 sold . . . . .	3 038	18	237	583	902	803	495
50 to 99 sold . . . . .	1 501	10	124	306	435	392	234
100 to 199 sold . . . . .	922	3	60	196	286	234	143
200 to 499 sold . . . . .	587	5	49	106	187	143	97
500 and over sold . . . . .	589	4	43	110	188	155	89
Fattened on grain and concentrates . . . . . farms..	1 016	10	80	189	297	276	164
number..	2 134 353	1 217	172 626	384 564	954 429	501 245	120 272
Farms with—							
1 to 4 sold . . . . .	216	2	14	41	78	57	24
5 to 19 sold . . . . .	234	4	16	42	53	69	50
20 to 49 sold . . . . .	137	1	17	21	35	28	35
50 to 99 sold . . . . .	73	1	9	16	21	16	10
100 to 199 sold . . . . .	60	—	3	11	19	20	7
200 to 499 sold . . . . .	79	1	5	10	18	27	18
500 and over sold . . . . .	217	1	16	48	73	59	20
Calves sold . . . . . farms..	12 172	136	931	2 380	3 618	3 147	1 960
number..	938 480	7 625	98 445	193 186	298 205	214 679	126 340
Farms with—							
1 to 4 sold . . . . .	1 208	26	95	222	338	328	199
5 to 19 sold . . . . .	3 084	37	233	550	869	828	567
20 to 49 sold . . . . .	3 606	42	273	711	1 100	907	573
50 to 99 sold . . . . .	2 033	17	145	413	619	536	303
100 to 199 sold . . . . .	1 310	7	102	289	395	330	187
200 to 499 sold . . . . .	708	5	59	144	234	161	105
500 and over sold . . . . .	223	2	24	51	63	57	26
Fattened on grain and concentrates . . . . . farms..	595	11	49	132	178	131	94
number..	31 830	137	12 502	4 439	5 540	4 907	4 305
Farms with—							
1 to 4 sold . . . . .	175	8	17	36	60	28	26
5 to 19 sold . . . . .	191	—	9	48	57	40	37
20 to 49 sold . . . . .	124	3	12	28	31	36	14
50 to 99 sold . . . . .	47	—	4	7	19	10	7
100 to 199 sold . . . . .	43	—	6	9	8	13	7
200 to 499 sold . . . . .	10	—	—	3	2	4	1
500 and over sold . . . . .	5	—	1	1	1	—	2
Hogs and pigs on place . . . . . farms..	1 447	32	154	342	457	314	148
number..	132 254	1 323	9 467	20 213	65 385	27 268	8 598
Farms with—							
1 to 9 . . . . .	713	14	87	209	214	136	53
10 to 24 . . . . .	229	2	13	47	83	52	32
25 to 99 . . . . .	283	11	37	50	88	63	34
100 to 199 . . . . .	111	5	7	13	34	32	20
200 to 499 . . . . .	67	—	8	16	16	21	6
500 to 999 . . . . .	20	—	1	5	6	5	3
1,000 and over . . . . .	24	—	1	2	16	5	—
Used or to be used for breeding . . . . . farms..	798	21	74	168	262	186	87
number..	15 301	320	1 308	2 331	6 393	3 744	1 205
Other hogs and pigs . . . . . farms..	1 320	29	143	311	412	285	140
number..	116 953	1 003	8 159	17 882	58 992	23 524	7 393
Hogs and pigs sold . . . . . farms..	1 206	23	110	264	386	280	143
number..	214 489	2 454	15 692	26 951	98 892	55 215	15 285
Farms with—							
1 to 9 sold . . . . .	322	2	23	94	118	66	19
10 to 49 sold . . . . .	436	6	40	105	124	99	62
50 to 99 sold . . . . .	136	7	16	16	52	26	19
100 to 199 sold . . . . .	151	5	16	24	41	40	25
200 to 499 sold . . . . .	92	3	10	15	23	29	12
500 to 999 sold . . . . .	27	—	3	4	7	8	5
1,000 and over sold . . . . .	42	—	2	6	21	12	1
Feeder pigs sold . . . . . farms..	398	12	38	76	136	85	51
number..	26 293	500	2 464	4 821	8 377	6 576	3 555
Farms with—							
1 to 9 sold . . . . .	76	1	5	16	35	14	5
10 to 49 sold . . . . .	181	8	17	39	54	37	26
50 to 99 sold . . . . .	54	1	5	8	20	13	7
100 to 199 sold . . . . .	61	2	11	9	17	13	9
200 to 499 sold . . . . .	22	—	—	2	9	7	4
500 to 999 sold . . . . .	4	—	—	2	1	1	—
1,000 and over sold . . . . .	—	—	—	—	—	—	—

## Class 1-5 Farms

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

	Total	Under 25 years	25 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	65 years and over
Litters of pigs farrowed between December 1 of preceding year and November 30 . . . . . farms. number . . . . .	865 20 062	24 231	80 1 848	184 2 729	276 8 755	201 4 959	100 1 540
Farms with—							
1 litter . . . . .	150	5	10	36	60	30	9
2 to 4 litters . . . . .	235	7	19	64	66	57	22
5 to 9 litters . . . . .	147	5	14	31	45	28	24
10 to 19 litters . . . . .	123	4	12	20	39	27	21
20 to 49 litters . . . . .	137	3	19	22	41	35	17
50 to 99 litters . . . . .	40	-	4	5	11	15	5
100 to 199 litters . . . . .	15	-	1	5	4	3	2
200 litters and over . . . . .	18	-	1	1	10	6	-
Sheep and lambs of all ages . . . . . farms. number . . . . .	2 776 1 680 122	35 5 459	201 155 220	559 387 034	852 490 391	677 393 936	452 248 082
Farms with—							
1 to 24 . . . . .	1 088	18	75	263	358	242	132
25 to 99 . . . . .	565	8	24	79	178	146	130
100 to 299 . . . . .	411	3	28	68	108	117	87
300 to 999 . . . . .	365	5	33	70	104	90	63
1,000 to 2,499 . . . . .	178	1	22	35	54	42	24
2,500 to 4,999 . . . . .	92	-	10	29	28	18	7
5,000 and over . . . . .	77	-	9	15	22	22	9
Lambs under 1 year old . . . . . farms. number . . . . .	2 074 733 156	29 2 243	149 64 334	414 209 784	640 190 205	501 168 537	341 98 053
Ewes 1 year old or older . . . . . farms. number . . . . .	2 515 914 390	31 3 054	181 88 294	491 169 591	767 291 247	622 218 838	423 143 366
Rams and wethers 1 year old or older . . . . . farms. number . . . . .	2 259 32 576	26 162	159 2 592	429 7 659	675 8 939	574 6 561	396 6 663
Sheep and lambs sold . . . . . farms. number . . . . .	2 421 1 332 721	28 5 111	167 110 585	463 352 875	721 343 452	624 321 115	418 199 583
Horses and ponies . . . . . farms. number . . . . .	8 988 69 586	92 696	748 6 271	1 876 14 938	2 846 21 490	2 220 17 496	1 206 8 695
Sold . . . . . farms. number . . . . .	1 850 11 653	27 53	195 2 024	420 3 040	550 2 682	426 2 159	232 1 695
Horses . . . . . farms. number . . . . .	8 540 63 383	90 666	706 5 922	1 759 13 378	2 713 19 478	2 120 16 076	1 152 7 863
Sold . . . . . farms. number . . . . .	1 749 10 554	27 53	188 1 999	395 2 687	522 2 377	402 1 849	215 1 589
Ponies . . . . . farms. number . . . . .	1 752 6 203	17 30	166 349	464 1 560	549 2 012	370 1 420	186 832
Sold . . . . . farms. number . . . . .	207 1 099	- -	17 25	57 353	56 305	53 310	24 106
Mules, burros, and donkeys . . . . . farms. number . . . . .	698 1 702	5 5	63 190	132 320	224 508	187 465	87 214
Sold . . . . . farms. number . . . . .	55 141	- -	5 6	15 57	15 35	12 18	8 25
Any goats . . . . . farms. number . . . . .	511 9 603	7 17	43 363	111 3 080	176 2 875	115 2 366	59 902
Sold . . . . . farms. number . . . . .	160 5 586	2 16	14 818	28 1 909	40 1 054	48 1 234	28 555
Angora goats . . . . . farms. number . . . . .	61 2 076	- -	7 51	11 104	21 566	13 1 067	9 288
Sold . . . . . farms. number . . . . .	20 927	- -	3 257	- -	5 59	7 390	5 221
Milk goats . . . . . farms. number . . . . .	228 4 902	1 1	18 151	47 2 689	83 1 025	47 660	32 376
Sold . . . . . farms. number . . . . .	74 2 309	- -	7 82	19 1 645	15 262	19 204	14 116
Other goats . . . . . farms. number . . . . .	312 2 625	6 16	26 161	72 287	109 1 284	71 639	28 238
Sold . . . . . farms. number . . . . .	87 2 350	2 16	7 479	15 264	23 733	26 640	14 218
Hives of bees . . . . . farms. number . . . . .	523 287 338	9 9 666	44 16 030	129 65 092	119 63 605	140 72 674	82 60 271
Honey sold . . . . . farms. pounds . . . . .	447 25 587 185	9 672 070	38 1 553 891	105 6 082 158	100 5 181 253	122 7 710 213	73 4 387 600
Mink . . . . . farms. number . . . . .	16 16 193	- -	- -	5 2 280	3 (0)	7 6 353	1 (0)
Mink and pelts sold . . . . . farms. number . . . . .	23 36 870	- -	- -	7 5 845	3 (0)	11 21 435	2 (0)
Rabbits . . . . . farms. number . . . . .	425 77 754	7 124	50 1 591	129 17 934	120 30 251	82 25 208	37 2 646
Rabbits and pelts sold . . . . . farms. number . . . . .	210 582 027	2 2 120	15 7 894	56 81 454	62 264 360	54 192 554	21 33 645
Chinchillas . . . . . farms. number . . . . .	176 45 827	1 150	22 2 212	45 6 718	56 11 489	37 18 389	15 6 869
Chinchillas and pelts sold . . . . . farms. number . . . . .	187 41 745	1 300	24 2 981	49 8 471	59 12 050	40 8 137	14 9 806



Class 1-5 Farms

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

	Total	Under 25 years	25 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	65 years and over
Sorghums for all purposes . . . farms	2 215	16	264	524	716	483	212
acres	298 558	1 445	30 212	75 397	109 316	61 698	20 490
Commercial fertilizer used . . . farms	1 846	13	213	459	585	403	173
acres	260 889	1 395	25 976	69 574	92 400	53 932	17 612
Dry materials . . . farms	828	4	106	192	255	182	89
tons	19 329	47	1 808	7 120	5 606	3 495	1 253
Liquid or gas materials . . . farms	1 259	11	138	334	415	261	100
tons	31 280	253	2 542	8 891	11 488	5 916	2 190
Sorghums for grain or seed . . . farms	2 088	16	249	499	674	452	198
acres	281 771	1 445	29 055	73 616	98 216	59 758	19 681
bushels	19 747 489	121 139	1 889 559	4 574 020	6 379 743	5 534 267	1 248 761
Irrigated . . . farms	2 003	15	239	481	655	433	180
acres	269 861	1 331	27 048	71 014	95 801	56 312	18 355
Sorghums for silage . . . farms	54	-	11	14	16	9	4
acres	3 827	-	689	954	1 310	600	274
tons, green weight	44 073	-	5 032	10 056	17 374	5 943	5 668
Irrigated . . . farms	48	-	8	14	13	9	4
acres	3 700	-	584	954	1 288	600	274
Sorghums cut for dry forage or hay . . . farms	57	-	9	10	15	13	10
acres	11 406	-	438	582	9 051	1 075	260
tons, dry weight	14 989	-	1 030	1 248	9 647	2 409	655
Irrigated . . . farms	46	-	8	8	10	13	7
acres	2 407	-	348	512	279	1 050	218
Sorghums hogged or grazed . . . farms	39	-	2	6	16	11	4
acres	1 554	-	30	245	739	265	275
Irrigated . . . farms	32	-	2	6	14	8	2
acres	1 233	-	30	225	591	242	145
Wheat . . . farms	2 139	21	162	434	733	546	243
acres	400 837	10 956	30 652	65 160	129 645	107 406	57 018
bushels	15 195 166	230 967	1 106 118	2 747 812	5 519 228	3 923 234	1 667 807
Irrigated . . . farms	1 115	12	85	248	434	252	84
acres	150 116	2 102	8 287	33 333	59 841	35 340	11 213
Commercial fertilizer used . . . farms	1 442	15	124	321	524	325	133
acres	246 719	5 886	23 862	46 581	85 906	61 068	23 416
Dry materials . . . farms	1 017	12	88	231	360	232	94
tons	18 832	384	1 483	4 544	6 409	4 380	1 632
Liquid or gas materials . . . farms	559	3	53	125	219	114	45
tons	13 239	29	1 089	2 680	4 618	3 530	1 293
Winter wheat . . . farms	1 618	16	140	331	545	400	186
acres	375 012	10 434	29 826	60 456	119 525	101 278	53 493
bushels	14 125 860	209 018	1 068 342	2 563 356	5 122 223	3 660 791	1 502 130
Irrigated . . . farms	773	7	70	178	295	165	58
acres	135 994	1 580	7 747	30 720	53 910	32 263	9 774
Commercial fertilizer used . . . farms	1 098	11	106	249	383	241	108
acres	229 168	5 779	23 279	43 132	78 050	57 212	21 716
Dry materials . . . farms	750	8	74	172	256	163	77
tons	16 905	363	1 404	4 062	5 684	3 848	1 544
Liquid or gas materials . . . farms	467	3	48	109	175	96	36
tons	12 543	29	1 067	2 582	4 269	3 414	1 182
Oats for grain . . . farms	617	4	43	112	168	196	94
acres	66 577	275	4 360	11 546	20 255	22 086	8 055
bushels	3 017 309	16 809	164 922	545 942	960 292	997 714	331 630
Irrigated . . . farms	212	1	14	40	63	70	24
acres	17 580	100	1 358	3 340	6 212	4 572	1 998
Commercial fertilizer used . . . farms	278	1	23	57	74	90	33
acres	30 730	30	1 918	6 533	10 109	9 018	3 122
Dry materials . . . farms	228	1	16	42	59	79	31
tons	2 984	2	180	532	966	747	557
Liquid or gas materials . . . farms	61	-	8	17	20	14	2
tons	713	-	38	163	431	78	3
Barley for grain . . . farms	3 991	24	330	812	1 332	1 008	485
acres	989 014	6 533	74 474	194 699	324 300	264 233	124 775
bushels	47 081 062	235 490	3 496 446	9 936 446	15 779 844	11 555 586	6 077 250
Irrigated . . . farms	2 415	17	198	503	871	579	247
acres	548 626	3 249	37 848	116 819	189 607	129 252	71 851
Commercial fertilizer used . . . farms	2 529	16	230	562	870	597	254
acres	672 038	2 909	55 414	144 516	222 281	166 938	79 980
Dry materials . . . farms	1 745	11	161	385	593	415	180
tons	46 410	101	4 375	11 269	16 153	9 855	4 657
Liquid or gas materials . . . farms	1 007	6	97	226	352	231	95
tons	35 117	231	3 480	6 562	10 489	10 314	4 041
Rye for grain . . . farms	69	-	1	9	27	25	7
acres	3 689	-	33	825	1 808	785	238
bushels	88 843	-	1 155	21 973	39 640	14 654	11 421
Irrigated . . . farms	13	-	-	2	3	6	2
acres	773	-	-	250	104	249	170
Commercial fertilizer used . . . farms	11	-	-	2	4	3	2
acres	725	-	-	210	397	58	60
Dry materials . . . farms	11	-	-	2	4	3	2
tons	56	-	-	12	31	6	7
Liquid or gas materials . . . farms	-	-	-	-	-	-	-
tons	-	-	-	-	-	-	-



Class 1-5 Farms

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

	Total	Under 25 years	25 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	65 years and over
Soybeans for beans . . . . . farms . . . . .	7	-	-	1	3	2	1
acres . . . . .	387	-	-	40	216	77	54
bushels . . . . .	6 901	-	-	717	3 524	2 120	540
Irrigated . . . . . farms . . . . .	7	-	-	1	3	2	1
acres . . . . .	387	-	-	40	216	77	54
Commercial fertilizer used . . . . . farms . . . . .	5	-	-	1	2	1	1
acres . . . . .	250	-	-	1	193	2	54
Dry materials . . . . . farms . . . . .	4	-	-	1	2	1	-
tons . . . . .	10	-	-	(2)	10	(2)	-
Liquid or gas materials . . . . . farms . . . . .	1	-	-	-	-	-	1
tons . . . . .	3	-	-	-	-	-	3
Peanuts for nuts . . . . . farms . . . . .	13	-	-	2	7	3	1
acres . . . . .	686	-	-	68	389	215	14
pounds . . . . .	1 916 258	-	-	92 000	1 198 570	597 688	28 000
Irrigated . . . . . farms . . . . .	13	-	-	2	7	3	1
acres . . . . .	686	-	-	68	389	215	14
Commercial fertilizer used . . . . . farms . . . . .	11	-	-	2	6	3	-
acres . . . . .	655	-	-	68	372	215	-
Dry materials . . . . . farms . . . . .	5	-	-	-	2	3	-
tons . . . . .	54	-	-	-	5	49	-
Liquid or gas materials . . . . . farms . . . . .	6	-	-	2	4	-	-
tons . . . . .	82	-	-	17	65	-	-
Cotton . . . . . farms . . . . .	4 496	31	303	891	1 564	1 247	460
acres . . . . .	650 004	1 788	45 772	142 877	237 927	164 040	67 491
bales . . . . .	1 269 775	3 170	85 409	264 314	453 423	310 427	153 032
Irrigated . . . . . farms . . . . .	4 496	31	303	891	1 564	1 247	460
acres . . . . .	659 904	1 788	45 772	142 877	237 927	164 049	67 491
Commercial fertilizer used . . . . . farms . . . . .	4 259	25	294	859	1 490	1 182	409
acres . . . . .	651 754	1 693	44 588	141 858	234 304	162 524	66 787
Dry materials . . . . . farms . . . . .	2 693	12	171	543	937	759	271
tons . . . . .	79 737	122	4 305	18 038	26 380	24 760	6 132
Liquid or gas materials . . . . . farms . . . . .	2 097	16	155	442	736	559	189
tons . . . . .	62 915	138	4 845	13 149	22 004	14 526	8 253
Irish potatoes . . . . . farms . . . . .	560	9	49	136	190	138	38
acres . . . . .	77 052	687	4 781	15 665	26 022	23 305	6 592
hundredweight . . . . .	22 400 870	222 850	1 567 692	4 760 412	7 176 082	6 778 512	1 895 322
Irrigated . . . . . farms . . . . .	560	9	49	136	190	138	38
acres . . . . .	77 052	687	4 781	15 665	26 022	23 305	6 592
Commercial fertilizer used <sup>1</sup> . . . . . farms . . . . .	550	9	49	136	188	133	35
acres . . . . .	76 657	671	4 721	15 607	25 980	23 298	6 380
Dry materials . . . . . farms . . . . .	538	9	47	132	186	129	35
tons . . . . .	36 966	314	2 145	7 235	11 266	11 124	4 882
Liquid or gas materials . . . . . farms . . . . .	168	1	17	45	59	40	6
tons . . . . .	3 548	51	300	957	1 535	596	109
Tobacco . . . . . farms . . . . .	-	-	-	-	-	-	-
acres . . . . .	-	-	-	-	-	-	-
pounds . . . . .	-	-	-	-	-	-	-
Irrigated . . . . . farms . . . . .	-	-	-	-	-	-	-
acres . . . . .	-	-	-	-	-	-	-
Commercial fertilizer used . . . . . farms . . . . .	-	-	-	-	-	-	-
acres . . . . .	-	-	-	-	-	-	-
Dry materials . . . . . farms . . . . .	-	-	-	-	-	-	-
tons . . . . .	-	-	-	-	-	-	-
Liquid or gas materials . . . . . farms . . . . .	-	-	-	-	-	-	-
tons . . . . .	-	-	-	-	-	-	-
Hay crops:							
Alfalfa and alfalfa mixtures for hay or dehydrating . . . . . farms . . . . .	7 382	61	563	1 477	2 430	1 970	881
acres . . . . .	987 692	5 689	77 256	216 949	339 734	241 265	106 799
tons, dry . . . . .	5 520 862	33 527	443 537	1 249 679	1 940 233	1 291 396	562 490
Irrigated . . . . . farms . . . . .	6 777	54	520	1 376	2 273	1 790	764
acres . . . . .	924 129	5 411	71 241	206 837	324 325	220 155	96 160
Clover, timothy, and mixtures of clover and grasses for hay . . . . . farms . . . . .	1 396	9	122	257	430	351	227
acres . . . . .	104 129	215	7 994	16 909	31 035	33 640	14 336
tons, dry . . . . .	198 064	673	16 687	36 884	59 739	55 070	29 011
Irrigated . . . . . farms . . . . .	1 009	6	87	181	322	255	158
acres . . . . .	77 999	137	6 302	11 240	24 111	25 531	10 678
Small grain hay . . . . . farms . . . . .	2 774	14	196	454	904	750	456
acres . . . . .	190 028	729	16 622	32 423	58 993	55 943	25 318
tons, dry . . . . .	351 154	818	30 309	61 536	106 736	109 366	42 389
Irrigated . . . . . farms . . . . .	956	6	75	165	344	237	129
acres . . . . .	42 580	277	5 507	7 020	15 346	9 249	5 181
Other hay . . . . . farms . . . . .	1 226	10	85	231	375	322	203
acres . . . . .	148 730	911	8 951	22 757	45 851	46 804	23 456
tons, dry . . . . .	223 056	1 268	15 116	36 639	77 276	63 530	29 227
Irrigated . . . . . farms . . . . .	601	2	52	120	217	139	71
acres . . . . .	85 586	33	4 326	10 538	28 270	30 276	12 143
Grass silage . . . . . farms . . . . .	160	1	17	47	50	31	14
acres . . . . .	11 990	700	1 327	2 671	3 903	2 369	1 020
tons, green . . . . .	137 605	5 600	11 206	36 379	46 837	26 348	11 235
Irrigated . . . . . farms . . . . .	129	1	13	39	42	25	9
acres . . . . .	10 226	700	1 130	2 164	3 485	1 839	908
Hay crops cut and fed green . . . . . farms . . . . .	597	3	58	147	197	140	52
acres . . . . .	40 455	108	3 431	9 728	14 916	8 325	3 947
tons, green . . . . .	479 227	1 116	38 864	109 241	188 325	93 275	48 406
Irrigated . . . . . farms . . . . .	559	3	55	140	185	129	47
acres . . . . .	36 934	108	3 390	9 005	13 259	7 616	3 556
Commercial fertilizer used on hay crops . . . . . farms . . . . .	2 636	15	244	595	856	625	301
acres . . . . .	410 830	1 232	35 322	99 580	152 927	87 455	34 314
Dry materials . . . . . farms . . . . .	2 387	14	212	542	773	568	278
tons . . . . .	52 438	125	3 625	13 364	18 378	12 081	4 865
Liquid or gas materials . . . . . farms . . . . .	384	1	45	99	120	92	27
tons . . . . .	7 813	40	945	2 022	2 878	1 539	389

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

## Class 1-5 Farms

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

	Total	Under 25 years	25 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	65 years and over
<b>Field seeds</b>							
Red clover seed . . . . . farms . . . . .	16	-	1	6	3	2	4
acres . . . . .	1 101	-	104	452	268	140	137
pounds . . . . .	392 817	-	11 601	153 260	100 000	80 689	47 267
Irrigated . . . . . farms . . . . .	16	-	1	6	3	2	4
acres . . . . .	1 101	-	104	452	268	140	137
Alfalfa seed . . . . . farms . . . . .	292	4	33	74	89	72	20
acres . . . . .	86 092	371	6 371	20 993	17 424	22 185	18 748
pounds . . . . .	29 798 912	83 405	2 618 137	7 529 105	5 805 461	6 042 103	7 720 701
Irrigated . . . . . farms . . . . .	292	4	33	74	89	72	20
acres . . . . .	86 092	371	6 371	20 993	17 424	22 185	18 748
<b>Commercial fertilizer used on</b>							
field seeds . . . . . farms . . . . .	189	1	31	54	42	46	15
acres . . . . .	44 427	6	5 768	13 966	8 956	13 730	2 001
Dry materials . . . . . farms . . . . .	152	1	28	40	33	37	13
tons . . . . .	5 812	-	850	2 174	1 454	1 157	176
Liquid or gas materials . . . . . farms . . . . .	48	-	3	17	13	12	3
tons . . . . .	1 431	-	73	465	231	526	136
<b>Vegetables</b>							
Total, all vegetables . . . . . farms . . . . .	3 599	38	291	724	1 292	881	373
acres . . . . .	673 896	2 451	48 292	150 374	273 175	143 285	56 319
Irrigated . . . . . farms . . . . .	3 599	38	291	724	1 292	881	373
acres . . . . .	672 395	2 451	48 292	150 375	273 175	141 783	56 319
Commercial fertilizer used . . . . . farms . . . . .	3 030	29	253	627	1 124	712	285
acres . . . . .	608 941	1 703	45 504	139 643	248 617	124 614	48 860
Dry materials . . . . . farms . . . . .	2 459	26	191	493	914	602	233
tons . . . . .	204 866	439	11 194	46 135	86 048	45 802	15 248
Liquid or gas materials . . . . . farms . . . . .	1 481	12	143	328	557	317	124
tons . . . . .	90 650	204	7 521	24 926	37 721	14 543	5 735
Tomatoes . . . . . farms . . . . .	1 582	15	131	331	598	352	155
acres . . . . .	176 089	253	14 585	43 419	71 129	35 221	11 482
Irrigated . . . . . farms . . . . .	1 582	15	131	331	598	352	155
acres . . . . .	176 089	253	14 585	43 419	71 129	35 221	11 482
Sweet corn . . . . . farms . . . . .	341	9	21	47	100	119	45
acres . . . . .	12 909	88	638	1 937	3 167	5 625	1 454
Irrigated . . . . . farms . . . . .	341	9	21	47	100	119	45
acres . . . . .	12 909	88	638	1 937	3 167	5 625	1 454
Cucumbers and pickles . . . . . farms . . . . .	421	10	32	74	164	104	37
acres . . . . .	6 802	105	716	1 307	2 886	1 548	240
Irrigated . . . . . farms . . . . .	421	10	32	74	164	104	37
acres . . . . .	6 802	105	716	1 307	2 886	1 548	240
Watermelons . . . . . farms . . . . .	243	2	22	47	96	51	25
acres . . . . .	11 782	24	1 125	2 689	5 402	1 963	579
Irrigated . . . . . farms . . . . .	243	2	22	47	96	51	25
acres . . . . .	11 782	24	1 125	2 689	5 402	1 963	579
Snap beans, bush and pole . . . . . farms . . . . .	328	9	24	59	117	85	34
acres . . . . .	11 478	95	863	3 798	4 350	1 747	625
Irrigated . . . . . farms . . . . .	328	9	24	59	117	85	34
acres . . . . .	11 478	95	863	3 798	4 350	1 747	625
<b>Berries</b>							
Strawberries . . . . . farms . . . . .	685	5	42	119	287	152	80
acres . . . . .	9 129	13	607	1 838	3 276	2 703	692
pounds . . . . .	236 333 016	309 259	19 367 155	54 190 360	92 554 337	52 592 576	17 319 329
Irrigated . . . . . farms . . . . .	685	5	42	119	287	152	80
acres . . . . .	9 129	13	607	1 838	3 276	2 703	692
Commercial fertilizer used on . . . . . farms . . . . .	843	7	50	145	342	187	112
acres . . . . .	10 244	13	656	2 121	3 570	3 028	856
Dry materials . . . . . farms . . . . .	802	7	48	134	330	175	108
tons . . . . .	6 146	5	330	1 217	2 576	1 481	537
Liquid or gas materials . . . . . farms . . . . .	235	2	10	46	102	56	19
tons . . . . .	1 375	2	20	281	479	566	27
<b>Land in orchards (see text)</b>							
. . . . . farms . . . . .	26 995	198	1 648	4 722	8 253	7 504	4 670
acres . . . . .	1 529 956	10 184	109 085	276 799	516 131	413 858	203 899
Irrigated . . . . . farms . . . . .	23 612	178	1 449	4 242	7 370	6 483	3 890
acres . . . . .	1 397 359	9 501	100 338	257 182	479 369	369 411	181 558
Commercial fertilizer used . . . . . farms . . . . .	23 478	184	1 458	4 153	7 237	6 537	3 909
acres . . . . .	1 343 428	9 265	92 927	247 086	454 141	361 130	178 879
Dry materials . . . . . farms . . . . .	21 666	171	1 343	3 858	6 691	6 006	3 597
tons . . . . .	318 013	2 456	23 635	58 646	104 458	84 376	44 442
Liquid or gas materials . . . . . farms . . . . .	3 419	21	219	556	1 075	981	567
tons . . . . .	35 528	369	1 728	6 604	11 602	10 891	4 334
<b>Apples</b>							
. . . . . farms . . . . .	1 026	10	52	168	278	304	214
acres . . . . .	23 241	235	1 614	3 286	8 789	6 004	3 313
Trees not of bearing age . . . . . number . . . . .	231 612	1 651	9 557	42 580	81 956	64 397	31 471
Trees of bearing age . . . . . number . . . . .	1 359 187	13 538	93 763	204 203	510 785	347 622	189 276
pounds . . . . .	427 186 629	4 080 200	28 950 700	56 151 646	175 851 012	100 803 167	61 349 904
<b>Peaches</b>							
. . . . . farms . . . . .	3 309	30	208	597	1 143	918	413
acres . . . . .	114 927	846	10 303	20 007	46 016	30 029	7 726
Trees not of bearing age . . . . . number . . . . .	2 091 003	8 636	202 323	338 287	828 672	575 362	137 723
Trees of bearing age . . . . . number . . . . .	9 649 438	74 528	872 016	1 650 351	3 835 261	2 565 649	651 633
pounds . . . . .	1 908 841 063	15 201 596	151 725 129	328 427 584	767 654 329	527 095 558	118 736 867
Peaches, clingstone . . . . . farms . . . . .	1 959	20	136	381	659	542	221
acres . . . . .	83 662	722	7 152	15 314	33 008	21 889	5 577
Trees not of bearing age . . . . . number . . . . .	1 533 107	6 468	159 660	228 511	596 937	441 191	100 340
Trees of bearing age . . . . . number . . . . .	7 021 232	63 574	601 804	1 290 212	2 750 554	1 835 175	479 913
pounds . . . . .	1 432 232 584	13 438 967	113 959 245	255 727 384	563 095 648	396 582 203	89 429 137
Peaches, freestone . . . . . farms . . . . .	2 024	13	115	346	717	578	255
acres . . . . .	31 265	124	3 151	4 693	13 008	8 140	2 149
Trees not of bearing age . . . . . number . . . . .	557 896	2 168	42 663	109 776	231 735	134 171	37 383
Trees of bearing age . . . . . number . . . . .	2 628 206	10 954	270 212	360 139	1 084 707	730 474	171 720
pounds . . . . .	476 608 479	1 762 629	37 765 884	72 700 200	204 558 681	130 513 355	29 307 730

Class 1-5 Farms

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

	Total	Under 25 years	25 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	65 years and over
Pears.....farms..	1 355	15	89	224	414	340	273
acres..	42 673	243	2 982	8 631	13 825	11 048	5 944
Trees not of bearing age...number..	898 179	7 821	47 821	175 610	329 558	247 797	89 572
Trees of bearing age...number..	3 692 474	16 143	289 694	715 589	1 184 769	954 773	531 506
pounds..	657 131 956	3 308 223	47 098 948	136 819 547	203 088 784	190 543 932	76 272 522
Pears, Bartlett.....farms..	1 252	12	82	201	382	324	251
acres..	38 225	183	2 753	7 654	12 554	9 769	5 312
Trees not of bearing age...number..	759 983	5 453	44 340	156 474	283 807	195 199	74 710
Trees of bearing age...number..	3 335 696	11 191	268 924	629 055	1 088 510	857 584	480 432
pounds..	599 365 114	2 056 513	43 718 031	123 094 477	191 040 875	170 516 722	68 938 496
Pears, other than Bartlett.....farms..	279	5	19	48	88	58	61
acres..	4 451	60	230	978	1 271	1 280	632
Trees not of bearing age...number..	138 196	2 368	3 481	19 136	45 751	52 598	14 862
Trees of bearing age...number..	356 778	4 952	20 770	86 534	96 259	97 189	51 074
pounds..	57 766 842	1 251 710	3 380 917	13 725 070	12 047 909	20 027 210	7 334 026
Cherries.....farms..	917	10	63	173	275	247	149
acres..	13 489	128	1 253	3 249	4 522	3 183	1 154
Trees not of bearing age...number..	262 306	2 046	31 635	86 586	69 759	52 935	19 345
Trees of bearing age...number..	621 411	4 063	55 576	143 958	217 727	146 967	53 120
pounds..	46 853 339	183 300	3 657 573	12 149 334	15 105 905	12 110 200	3 647 027
Cherries, tart.....farms..	120	-	7	27	36	28	22
acres..	915	-	114	174	299	257	71
Trees not of bearing age...number..	13 041	-	2 040	831	3 788	5 465	917
Trees of bearing age...number..	44 605	-	5 880	8 343	15 521	11 189	3 672
pounds..	2 893 588	-	289 488	686 470	734 159	922 479	260 992
Cherries, sweet.....farms..	847	10	60	158	252	230	137
acres..	12 573	128	1 139	3 075	4 223	2 926	1 082
Trees not of bearing age...number..	249 265	2 046	29 595	85 755	65 971	47 470	18 428
Trees of bearing age...number..	576 806	4 063	49 696	135 615	202 206	135 778	49 448
pounds..	43 959 751	183 300	3 368 085	11 462 864	14 371 746	11 187 721	3 386 035
Plums.....farms..	1 803	16	87	284	644	504	268
acres..	27 340	157	1 389	4 780	10 060	7 696	3 258
Trees not of bearing age...number..	535 866	2 693	34 677	102 036	214 311	138 858	43 291
Trees of bearing age...number..	2 242 209	13 394	101 839	380 248	831 061	620 937	294 730
pounds, fresh..	136 666 333	797 886	6 512 206	23 150 909	47 536 676	38 598 947	20 069 709
Prunes.....farms..	2 475	27	175	404	766	700	403
acres..	101 458	1 039	7 710	18 023	32 528	29 202	12 956
Trees not of bearing age...number..	1 403 002	28 884	77 222	282 445	521 057	369 376	124 018
Trees of bearing age...number..	7 567 344	66 120	584 695	1 308 256	2 337 217	2 258 423	1 012 633
pounds, fresh..	646 099 765	4 793 530	52 090 856	111 099 991	199 877 795	204 931 571	73 306 022
Grapes, total.....farms..	8 506	76	520	1 535	2 636	2 391	1 348
acres..	458 261	3 161	27 079	85 969	156 336	123 676	62 040
Vines not of bearing age...number..	11 326 616	59 560	783 618	2 472 353	3 615 147	2 701 802	1 694 136
Vines of bearing age...number..	206 435 616	1 366 450	12 037 979	38 820 804	70 194 306	56 209 229	27 806 848
pounds..	6 066 325 072	34 565 649	365 669 647	1 117 019 335	2 134 669 045	1 639 728 366	774 673 030

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
<b>Farms and Land in Farms</b>						
Class 1-5 farms . . . . . number . . . . .	54 040	5 573	19 292	3 871	4 099	3 156
percent . . . . .	100.0	10.3	35.7	7.2	7.6	5.8
Land in farms . . . . . acres . . . . .	34 054 741	24 574	495 950	223 660	334 279	365 303
Average size of farm . . . . . acres . . . . .	630.1	4.4	25.7	57.7	81.5	115.7
Value of land and buildings . . . . . dollars . . . . .	15 599 461 501	271 188 496	1 609 409 506	531 917 698	671 961 525	630 991 140
Average per farm . . . . . dollars . . . . .	288 665	48 661	83 423	137 410	163 933	199 933
Average per acre . . . . . dollars . . . . .	458.07	11 035.58	3 245.10	2 378.24	2 010.18	1 727.30
<b>Number of farms by value of farm.</b>						
\$1 to \$9,999 . . . . .	1 583	724	505	108	106	63
\$10,000 to \$19,999 . . . . .	2 203	852	1 016	67	58	54
\$20,000 to \$39,999 . . . . .	7 030	1 668	4 381	254	168	128
\$40,000 to \$69,999 . . . . .	9 870	1 259	5 965	850	553	368
\$70,000 to \$99,999 . . . . .	6 407	492	2 959	707	802	409
\$100,000 to \$149,999 . . . . .	6 669	263	2 198	837	841	691
\$150,000 to \$199,999 . . . . .	4 381	138	856	437	582	429
\$200,000 to \$499,999 . . . . .	9 553	161	1 166	489	834	825
\$500,000 and over . . . . .	6 344	16	246	122	155	189
<b>Owned and rented lands by farm operator</b>						
Land owned . . . . . farms . . . . .	46 766	4 752	17 427	3 446	3 594	2 718
acres . . . . .	17 867 038	78 967	577 813	317 906	354 204	327 622
Land rented or leased from others . . . . . farms . . . . .	20 338	1 048	3 536	1 225	1 531	1 464
acres . . . . .	18 888 667	10 075	80 532	51 106	87 730	114 793
Land rented or leased to others . . . . . farms . . . . .	5 451	383	1 298	323	367	346
acres . . . . .	2 700 964	64 468	162 395	145 352	107 655	77 112
<b>Land in Farms According to Use</b>						
Total cropland . . . . . farms . . . . .	47 274	3 400	17 688	3 679	3 876	2 975
acres . . . . .	10 732 975	15 369	418 932	191 556	284 810	304 519
Harvested cropland . . . . . farms . . . . .	43 457	3 085	16 316	3 408	3 630	2 743
acres . . . . .	7 512 535	13 509	359 184	157 860	236 180	240 009
<b>Number of farms by acres harvested:</b>						
1 to 49 acres . . . . .	23 607	3 085	16 316	1 368	763	493
50 to 99 acres . . . . .	7 075	-	-	2 040	2 867	815
100 to 199 acres . . . . .	5 091	-	-	-	-	1 435
200 to 499 acres . . . . .	4 401	-	-	-	-	-
500 to 999 acres . . . . .	1 944	-	-	-	-	-
1,000 acres and over . . . . .	1 339	-	-	-	-	-
1,000 to 1,999 acres . . . . .	884	-	-	-	-	-
2,000 acres and over . . . . .	455	-	-	-	-	-
Cropland used only for pasture or grazing . . . . . farms . . . . .	10 411	279	2 386	714	826	784
acres . . . . .	1 545 707	1 064	37 618	22 877	33 245	45 054
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured . . . . . farms . . . . .	746	57	163	36	32	44
acres . . . . .	101 052	115	1 083	422	672	1 168
Cropland on which all crops failed . . . . . farms . . . . .	808	7	123	42	41	43
acres . . . . .	90 399	12	982	639	804	1 023
Cropland in cultivated summer fallow . . . . . farms . . . . .	2 532	11	216	88	121	118
acres . . . . .	823 164	30	1 998	1 383	2 655	3 829
Cropland idle . . . . . farms . . . . .	7 133	221	2 064	548	615	517
acres . . . . .	660 118	639	18 067	8 375	11 254	13 436
Total woodland . . . . . farms . . . . .	2 713	30	324	120	160	171
acres . . . . .	1 804 525	81	3 446	2 441	5 695	8 637
Woodland pastured . . . . . farms . . . . .	1 565	10	114	47	59	73
acres . . . . .	1 263 952	33	1 187	857	2 245	3 260
Woodland not pastured . . . . . farms . . . . .	1 453	20	216	77	106	125
acres . . . . .	540 673	48	2 259	1 584	3 450	5 377
Pastureland and rangeland (other than cropland and woodland pasture) . . . . . farms . . . . .	9 529	230	1 333	374	419	429
acres . . . . .	20 442 955	781	21 100	11 630	18 221	26 905
Improved pastureland and rangeland . . . . . farms . . . . .	3 981	106	737	165	177	189
acres . . . . .	2 453 998	386	12 267	5 041	7 130	9 895
Pastureland and rangeland not improved . . . . . farms . . . . .	7 112	128	690	248	297	308
acres . . . . .	17 988 957	395	8 833	6 589	11 091	17 010
All other land (see text) . . . . . farms . . . . .	27 729	3 276	9 561	1 940	2 097	1 555
acres . . . . .	1 074 286	8 347	52 472	18 033	25 553	25 242
Total pastureland (all types) . . . . . farms . . . . .	17 791	509	3 647	1 045	1 189	1 133
acres . . . . .	<del>23 259 714</del> 23 252 514	1 878	59 905	35 364	53 711	75 219
Irrigated land . . . . . farms . . . . .	39 523	2 608	15 045	3 191	3 397	2 566
acres . . . . .	7 109 008	11 983	336 882	150 868	228 183	234 152
Cropland harvested . . . . . farms . . . . .	37 068	2 473	14 255	2 996	3 207	2 386
acres . . . . .	6 194 689	11 366	313 374	137 469	209 563	208 911
Artificial drainage . . . . . farms . . . . .	<del>8 868</del> 6861	260	1 585	435	558	522
acres . . . . .	<del>2 173 574</del> 2 115 809	1 043	33 637	17 791	32 551	43 123
<b>Conservation practices.</b>						
Grain or row crops farmed on the contour . . . . . farms . . . . .	812	14	117	19	42	64
acres . . . . .	217 899	57	2 079	757	1 884	4 359
Stripcropping systems to control erosion . . . . . farms . . . . .	128	3	26	7	5	13
acres . . . . .	28 076	11	304	216	301	706
Cropland and pastureland having terraces . . . . . farms . . . . .	515	31	158	32	48	23
acres . . . . .	46 895	102	2 063	1 190	1 644	1 202

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
<b>Farms and Land in Farms</b>							
Class 1-5 farms . . . . . number . . . . .	2 440	1 571	1 232	4 165	3 399	2 399	2 843
percent . . . . .	4.5	2.9	2.3	7.7	6.3	4.4	5.3
Land in farms . . . . . acres . . . . .	383 050	309 393	292 645	1 506 603	2 369 973	3 308 568	24 440 743
Average size of farm . . . . . acres . . . . .	156.9	196.9	237.5	361.7	697.2	1 379.1	8 596.8
Value of land and buildings . . . . . dollars . . . . .	567 740 026	421 626 784	383 182 969	1 566 997 842	1 819 560 276	1 700 051 926	5 424 833 313
Average per farm . . . . . dollars . . . . .	232 680	268 381	311 025	376 229	535 322	708 650	1 908 136
Average per acre . . . . . dollars . . . . .	1 482.15	1 362.75	1 309.37	1 040.08	767.75	513.83	221.95
<b>Number of farms by value of farm:</b>							
\$1 to \$9,999 . . . . .	38	12	8	15	1	3	-
\$10,000 to \$19,999 . . . . .	47	17	24	35	16	15	2
\$20,000 to \$39,999 . . . . .	88	68	30	145	63	31	6
\$40,000 to \$69,999 . . . . .	178	103	74	241	154	96	29
\$70,000 to \$99,999 . . . . .	269	141	74	262	164	100	28
\$100,000 to \$149,999 . . . . .	484	247	184	372	257	192	103
\$150,000 to \$199,999 . . . . .	432	265	197	465	243	218	119
\$200,000 to \$499,999 . . . . .	724	548	471	1 909	1 201	579	646
\$500,000 and over . . . . .	180	170	170	721	1 300	1 165	1 910
<b>Owned and rented lands by farm operator:</b>							
Land owned . . . . . farms . . . . .	2 056	1 288	1 034	3 364	2 712	1 985	2 390
acres . . . . .	320 276	238 935	213 275	1 022 550	1 438 997	1 906 237	11 070 256
Land rented or leased from others . . . . . farms . . . . .	1 183	887	712	2 584	2 300	1 693	2 175
acres . . . . .	135 723	123 018	114 704	689 538	1 188 949	1 717 255	14 575 244
Land rented or leased to others . . . . . farms . . . . .	278	173	157	585	536	414	591
acres . . . . .	72 949	52 560	35 334	205 485	257 973	314 924	1 204 757
<b>Land in Farms According to Use</b>							
Total cropland . . . . . farms . . . . .	2 281	1 439	1 141	3 802	3 022	1 901	2 070
acres . . . . .	310 999	248 658	232 989	1 121 166	1 660 477	1 633 486	4 310 014
Harvested cropland . . . . . farms . . . . .	2 090	1 313	1 084	3 444	2 727	1 770	1 847
acres . . . . .	241 862	188 816	183 439	822 231	1 164 029	1 188 897	2 716 519
<b>Number of farms by acres harvested:</b>							
1 to 49 acres . . . . .	295	156	122	392	283	182	152
50 to 99 acres . . . . .	321	152	114	300	180	153	133
100 to 199 acres . . . . .	1 474	764	278	502	267	160	211
200 to 499 acres . . . . .	-	241	570	2 250	725	298	317
500 to 999 acres . . . . .	-	-	-	-	1 272	408	264
1,000 acres and over . . . . .	-	-	-	-	-	569	770
1,000 to 1,999 acres . . . . .	-	-	-	-	-	569	315
2,000 acres and over . . . . .	-	-	-	-	-	-	455
<b>Cropland used only for pasture or grazing:</b>							
acres . . . . .	645	448	351	1 321	1 135	673	849
<b>Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured:</b>							
acres . . . . .	43	34	18	99	85	61	74
<b>Cropland on which all crops failed:</b>							
acres . . . . .	1 590	1 397	919	6 771	9 617	10 445	66 853
<b>Cropland in cultivated summer fallow:</b>							
acres . . . . .	45	20	22	123	123	106	113
<b>Cropland idle:</b>							
acres . . . . .	2 104	839	972	11 001	14 249	13 778	43 996
<b>Cropland in cultivated summer fallow:</b>							
acres . . . . .	117	85	82	335	393	382	584
<b>Cropland idle:</b>							
acres . . . . .	4 460	4 076	4 262	27 364	59 941	122 764	590 402
acres . . . . .	421	243	216	753	656	424	455
acres . . . . .	15 506	9 512	10 272	50 649	82 339	90 571	349 498
<b>Total woodland:</b>							
acres . . . . .	150	106	96	382	396	327	451
<b>Woodland pastured:</b>							
acres . . . . .	9 660	7 266	9 103	61 535	115 414	185 635	1 395 612
<b>Woodland not pastured:</b>							
acres . . . . .	63	55	56	237	231	231	357
acres . . . . .	3 654	3 865	5 218	36 627	75 686	118 895	1 012 325
acres . . . . .	95	63	48	200	190	143	170
acres . . . . .	6 006	3 401	3 885	24 908	39 728	66 740	383 287
<b>Pastureland and rangeland (other than cropland and woodland pasture):</b>							
acres . . . . .	407	297	261	1 099	1 110	1 327	2 243
<b>Improved pastureland and rangeland:</b>							
acres . . . . .	35 869	33 880	34 254	239 474	481 734	1 341 509	18 197 598
<b>Pastureland and rangeland not improved:</b>							
acres . . . . .	150	119	103	419	399	547	870
acres . . . . .	11 452	10 113	8 506	57 666	89 594	391 741	1 850 207
<b>Pastureland and rangeland not improved:</b>							
acres . . . . .	318	222	214	865	928	1 007	1 887
acres . . . . .	24 417	23 767	25 748	181 808	392 140	949 768	16 347 391
<b>All other land (see text):</b>							
acres . . . . .	1 229	746	618	2 085	1 790	1 275	1 557
acres . . . . .	26 522	19 589	16 299	84 428	112 348	147 938	537 519
<b>Total pastureland (all types):</b>							
acres . . . . .	968	682	546	2 126	1 901	1 642	2 403
acres . . . . .	85 000	81 763	<del>78 497</del> 72 597	479 251	887 722	1 667 435	19 752 669
<b>Irrigated land:</b>							
acres . . . . .	1 933	1 220	1 006	3 129	2 425	1 445	1 558
<b>Cropland harvested:</b>							
acres . . . . .	234 230	182 521	178 771	799 964	1 093 186	1 046 159	2 612 109
acres . . . . .	1 811	1 143	956	2 929	2 263	1 330	1 319
acres . . . . .	211 418	165 024	164 274	712 965	991 227	951 886	2 117 212
<b>Artificial drainage:</b>							
acres . . . . .	446	281	229	866	787	478	414
acres . . . . .	49 458	39 667	39 639	227 493	373 480	405 725	<del>421</del> 421 <del>909 967</del> 852 202
<b>Conservation practices:</b>							
<b>Grain or row crops farmed on the contour:</b>							
acres . . . . .	50	37	35	121	144	86	83
<b>Stripcropping systems to control erosion:</b>							
acres . . . . .	3 977	4 139	4 286	22 852	46 418	44 301	82 790
<b>Cropland and pastureland having terraces:</b>							
acres . . . . .	7	-	3	14	18	12	20
acres . . . . .	471	-	290	1 467	4 381	7 824	12 105
<b>Conservation practices:</b>							
acres . . . . .	37	16	17	49	39	32	33
acres . . . . .	2 916	1 139	1 582	6 284	8 014	7 715	13 044

## 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
<b>Color and Tenure of Farm Operators</b>						
All farm operators	54 040	5 573	19 292	3 871	4 099	3 156
Full owners	33 832	4 535	15 796	2 652	2 579	1 699
Part owners	12 594	188	1 568	778	997	999
Tenants	7 614	850	1 928	441	523	458
White farm operators	50 260	4 827	17 595	3 547	3 816	2 996
Full owners	31 537	4 063	14 600	2 446	2 397	1 625
Part owners	11 870	141	1 356	704	925	948
Tenants	6 853	623	1 639	397	494	423
Negro farm operators	103	19	40	14	10	4
Full owners	72	17	32	9	8	4
Part owners	16	1	3	4	1	-
Tenants	15	1	5	1	1	-
<b>Farms by Type of Organization</b>						
Individual or family farms	43 421	4 893	16 753	3 204	3 335	2 550
Partnership farms	20 362 400	21 320	429 302	185 062	272 070	294 794
farms	8 193	505	2 042	560	610	498
acres	8 210 663	2 420	54 069	32 411	49 607	57 845
Corporation, including family owned farms	1 934	126	301	80	109	78
acres	5 128 655	636	7 608	4 638	8 810	9 147
10 or fewer shareholders farms	1 717	119	274	72	100	72
acres	3 583 762	611	6 985	4 201	8 054	8 431
More than 10 shareholders farms	217	7	27	8	9	6
acres	1 544 893	25	623	437	756	716
Other farms	492	49	196	27	45	30
acres	353 023	198	4 971	1 549	3 792	3 517
<b>Farm Operator Characteristics</b>						
Farm operators by age groups						
Under 25 years	525	81	177	55	46	25
25 to 34 years	3 874	397	1 206	261	293	250
35 to 44 years	9 990	1 070	3 423	662	753	610
45 to 54 years	16 412	1 522	5 594	1 218	1 331	1 008
55 to 64 years	14 581	1 458	5 443	1 091	1 097	816
65 years and over	8 658	1 045	3 449	584	579	447
Average age	52.1	52.5	53.0	52.2	51.6	51.4
Farm operators by place of residence						
On farm operated	35 486	3 340	12 598	2 709	2 794	2 181
Not on farm operated	13 487	1 288	4 826	859	984	731
Farm operators reporting days of work						
off farm	24 701	2 825	11 151	1 823	1 771	1 271
1 to 49 days	3 735	208	1 134	305	370	297
50 to 99 days	2 126	194	826	177	201	136
100 to 199 days	3 630	319	1 621	301	288	196
200 days and over	15 210	2 104	7 570	1 040	912	642
<b>Farms by Size</b>						
1 to 9 acres	5 573	5 573	-	-	-	-
10 to 49 acres	19 292	-	19 292	-	-	-
50 to 69 acres	3 871	-	-	3 871	-	-
70 to 99 acres	4 099	-	-	-	4 099	-
100 to 139 acres	3 156	-	-	-	-	3 156
140 to 179 acres	2 440	-	-	-	-	-
180 to 219 acres	1 571	-	-	-	-	-
220 to 259 acres	1 232	-	-	-	-	-
260 to 499 acres	4 165	-	-	-	-	-
500 to 999 acres	3 399	-	-	-	-	-
1,000 to 1,999 acres	2 399	-	-	-	-	-
2,000 acres and over	2 843	-	-	-	-	-
<b>Farms by Economic Class</b>						
Class 1a—Sales of \$100,000 and over	7 382	391	1 100	189	249	277
Class 1b— " \$40,000 to \$99,999	7 524	614	832	470	766	764
Class 2— " \$20,000 to \$39,999	8 393	583	2 133	1 000	1 094	666
Class 3— " \$10,000 to \$19,999	9 250	662	4 045	868	803	603
Class 4— " \$5,000 to \$9,999	9 700	1 080	5 230	655	550	417
Class 5— " \$2,500 to \$4,999	11 791	2 243	5 952	689	637	429
<b>Farms by Type (see text)</b>						
Cash grain farms	2 679	13	168	102	181	205
Tobacco farms	-	-	-	-	-	-
Cotton farms	1 450	3	259	93	153	124
Other field crop farms	704	26	87	33	62	53
Vegetable farms	2 262	147	635	125	161	152
Fruit and nut farms	23 713	1 836	12 949	2 345	2 154	1 355
Poultry farms	2 048	954	706	83	78	59
Dairy farms	3 872	203	1 122	337	396	344
Livestock farms other than poultry and dairy farms	4 954	633	1 551	350	380	235
Livestock ranches	4 334	-	-	-	-	179
General farms	3 878	6	468	194	341	327
Miscellaneous farms	4 146	1 752	1 347	209	193	123

## 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
<b>Color and Tenure of Farm Operators</b>							
All farm operators .....	2 440	1 571	1 232	4 165	3 399	2 399	2 843
Full owners .....	1 265	688	526	1 596	1 110	713	673
Part owners .....	763	587	496	1 721	1 560	1 244	1 693
Tenants .....	412	296	210	848	729	442	477
White farm operators .....	2 323	1 500	1 174	4 010	3 309	2 354	2 809
Full owners .....	1 209	657	508	1 566	1 092	706	668
Part owners .....	729	560	469	1 641	1 514	1 212	1 671
Tenants .....	385	283	197	803	703	436	470
Negro farm operators .....	3	2	2	3	4	1	1
Full owners .....	2	-	-	-	-	-	-
Part owners .....	-	-	-	2	3	1	1
Tenants .....	1	2	2	1	1	-	-
<b>Farms by Type of Organization</b>							
Individual or family .....	1 817	1 207	917	3 060	2 356	1 594	1 735
farms .....	285 207	237 456	217 657	1 106 388	1 641 756	2 184 642	13 486 746
acres .....	482	287	244	867	802	580	716
Partnership .....	75 814	56 690	58 129	313 744	556 135	807 563	6 146 236
farms .....	115	62	59	201	230	208	365
acres .....	18 057	12 335	14 043	73 444	163 468	293 280	4 523 189
10 or fewer shareholders .....	106	55	57	177	208	180	297
acres .....	16 695	10 926	13 559	64 627	146 982	255 382	3 047 309
More than 10 shareholders .....	9	7	2	24	22	28	68
acres .....	1 362	1 409	484	8 817	16 486	37 898	1 475 880
Other .....	26	15	12	37	11	17	27
acres .....	3 972	2 912	2 816	13 027	8 614	23 083	284 572
<b>Farm Operator Characteristics</b>							
Farm operators by age groups:							
Under 25 years .....	23	17	8	38	25	8	22
25 to 34 years .....	201	139	107	349	295	173	203
35 to 44 years .....	474	318	242	811	689	464	474
45 to 54 years .....	786	491	397	1 369	1 087	733	876
55 to 64 years .....	663	420	318	1 022	853	630	770
65 years and over .....	293	186	160	576	450	391	498
Average age .....	51.0	50.5	51.0	51.0	50.8	52.2	52.6
Farm operators by place of residence:							
On farm operated .....	1 604	1 082	803	2 751	2 187	1 539	1 898
Not on farm operated .....	658	380	334	1 049	958	680	740
Farm operators reporting days of work							
off farm .....	943	589	459	1 398	1 050	745	676
1 to 49 days .....	203	167	101	332	262	197	159
50 to 99 days .....	80	62	50	126	98	99	77
100 to 199 days .....	150	85	69	217	157	114	113
200 days and over .....	510	275	239	723	533	335	327
<b>Farms by Size</b>							
1 to 9 acres .....	-	-	-	-	-	-	-
10 to 49 acres .....	-	-	-	-	-	-	-
50 to 69 acres .....	-	-	-	-	-	-	-
70 to 99 acres .....	-	-	-	-	-	-	-
100 to 139 acres .....	-	-	-	-	-	-	-
140 to 179 acres .....	2 440	-	-	-	-	-	-
180 to 219 acres .....	-	1 571	-	-	-	-	-
220 to 259 acres .....	-	-	1 232	-	-	-	-
260 to 499 acres .....	-	-	-	4 165	-	-	-
500 to 999 acres .....	-	-	-	-	3 399	-	-
1,000 to 1,999 acres .....	-	-	-	-	-	2 399	-
2,000 acres and over .....	-	-	-	-	-	-	2 843
<b>Farms by Economic Class</b>							
Class 1a—Sales of \$100,000 and over .....	302	253	249	1 026	1 223	908	1 215
Class 1b— " \$40,000 to \$99,999 .....	623	365	325	1 129	737	289	610
Class 2— " \$20,000 to \$39,999 .....	516	355	242	601	350	348	505
Class 3— " \$10,000 to \$19,999 .....	388	219	152	461	379	396	274
Class 4— " \$5,000 to \$9,999 .....	275	160	120	450	368	252	143
Class 5— " \$2,500 to \$4,999 .....	336	219	144	498	342	206	96
<b>Farms by Type (see text)</b>							
Cash-grain farms .....	185	134	118	509	469	329	266
Tobacco farms .....	-	-	-	-	-	-	-
Cotton farms .....	141	81	68	252	150	77	49
Other field-crop farms .....	47	45	30	131	100	55	35
Vegetable farms .....	116	79	84	288	257	136	82
Fruit and nut farms .....	880	486	342	725	387	166	88
Poultry farms .....	34	16	22	45	24	16	11
Dairy farms .....	252	172	131	455	295	113	52
Livestock farms other than poultry and dairy farms .....	188	133	102	398	335	320	329
Livestock ranches .....	188	164	115	605	685	803	1 595
General farms .....	317	200	193	623	594	343	272
Miscellaneous farms .....	92	61	27	134	103	41	64

## 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	54 040 3 875 211 386	5 573 149 230 623	19 292 545 136 972	3 871 159 679 014	4 099 244 614 637	3 156 173 167 348
Farms by value of agricultural products sold:							
Under \$2,500 (see text)		3 277	541	1 550	283	249	152
\$2,500 to \$4,999		8 514	1 702	4 402	406	388	277
\$5,000 to \$7,499		5 771	764	3 100	368	292	231
\$7,500 to \$9,999		3 929	316	2 130	287	258	186
\$10,000 to \$14,999		5 403	402	2 517	471	450	316
\$15,000 to \$19,999		3 847	260	1 528	397	353	287
\$20,000 to \$29,999		5 049	357	1 519	623	589	387
\$30,000 to \$39,999		3 344	226	614	377	505	279
\$40,000 to \$59,999		3 607	281	427	293	458	399
\$60,000 to \$79,999		2 286	204	218	122	211	241
\$80,000 and over		9 013	520	1 287	244	346	401
Grains sold	farms. dollars	8 127 252 569 945	18 52 072	432 1 149 231	250 988 166	448 2 298 748	523 3 792 982
Number of farms by value of grains sold							
\$1 to \$2,499		1 692	8	265	118	176	175
\$2,500 to \$4,999		1 153	7	105	60	111	112
\$5,000 to \$9,999		1 373	3	47	50	107	107
\$10,000 to \$19,999		1 329	-	15	20	37	83
\$20,000 to \$39,999		1 110	-	-	2	17	43
\$40,000 and over		1 470	-	-	-	-	3
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	4 539 156 571 772	5 11 248	607 1 432 050	252 875 589	402 2 010 415	392 2 451 280
Number of farms by value of cotton etc. sold:							
\$1 to \$2,499		792	2	366	98	97	81
\$2,500 to \$4,999		697	3	203	94	140	102
\$5,000 to \$9,999		756	-	36	55	134	140
\$10,000 to \$19,999		772	-	2	5	29	65
\$20,000 to \$39,999		705	-	-	-	2	4
\$40,000 and over		817	-	-	-	-	-
Field seeds, hay, forage, and silage sold	farms. dollars	7 667 133 071 883	22 17 579	941 2 122 963	399 1 226 283	667 3 075 896	617 3 251 400
Number of farms by value of field seeds etc. sold:							
\$1 to \$2,499		2 463	21	581	215	262	222
\$2,500 to \$4,999		1 265	1	262	102	176	128
\$5,000 to \$9,999		1 356	-	92	67	156	179
\$10,000 to \$19,999		1 071	-	6	15	68	79
\$20,000 to \$39,999		769	-	-	-	5	9
\$40,000 and over		743	-	-	-	-	-
Other field crops sold	farms. dollars	2 254 130 305 107	38 130 686	169 999 541	55 691 791	104 1 615 891	105 1 883 049
Number of farms by value of other field crops sold:							
\$1 to \$2,499		197	13	63	6	18	14
\$2,500 to \$4,999		172	13	48	11	11	14
\$5,000 to \$9,999		201	12	24	11	19	15
\$10,000 to \$19,999		393	-	26	15	26	32
\$20,000 to \$39,999		465	-	8	10	21	23
\$40,000 and over		826	-	-	2	9	7
Vegetables, sweet corn, and melons sold	farms. dollars	3 686 457 519 217	202 1 062 157	887 14 296 062	197 7 106 518	223 9 862 369	228 13 540 138
Number of farms by value of vegetables etc. sold:							
\$1 to \$2,499		348	52	156	23	23	26
\$2,500 to \$4,999		315	77	154	18	19	7
\$5,000 to \$9,999		386	50	203	26	17	20
\$10,000 to \$19,999		401	20	172	24	27	29
\$20,000 to \$39,999		485	3	117	42	56	33
\$40,000 and over		1 751	-	85	64	81	113
Fruits, nuts, and berries sold	farms. dollars	26 904 785 829 154	1 981 11 779 927	13 632 157 680 109	2 533 60 944 762	2 394 74 212 582	1 557 60 726 483
Number of farms by value of fruits etc. sold:							
\$1 to \$2,499		2 541	179	1 202	211	208	132
\$2,500 to \$4,999		4 715	1 018	2 928	196	152	89
\$5,000 to \$9,999		5 793	542	4 141	315	226	135
\$10,000 to \$19,999		5 339	170	3 391	636	398	221
\$20,000 to \$39,999		4 322	62	1 599	816	805	386
\$40,000 and over		4 194	10	371	359	605	594



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
<b>Value of Products Sold</b>							
Market value of all agricultural products sold . . . . . farms . . . . .	2 440	1 571	1 232	4 165	3 399	2 399	2 843
..... dollars . . . . .	169 251 591	144 122 050	115 954 993	413 899 907	436 408 578	390 672 648	933 073 025
<b>Farms by value of agricultural products sold:</b>							
Under \$2,500 (see text) . . . . .	111	69	31	130	78	50	33
\$2,500 to \$4,999 . . . . .	225	150	113	368	264	156	63
\$5,000 to \$7,499 . . . . .	169	94	71	251	222	128	81
\$7,500 to \$9,999 . . . . .	106	66	49	199	146	124	62
\$10,000 to \$14,999 . . . . .	205	119	70	258	233	218	144
\$15,000 to \$19,999 . . . . .	183	100	82	203	146	178	130
\$20,000 to \$29,999 . . . . .	306	181	114	271	212	231	259
\$30,000 to \$39,999 . . . . .	210	174	128	330	138	117	246
\$40,000 to \$59,999 . . . . .	273	152	135	546	224	141	278
\$60,000 to \$79,999 . . . . .	225	106	105	344	246	82	182
\$80,000 and over . . . . .	427	360	334	1 265	1 490	974	1 365
Grains sold . . . . . farms . . . . .	514	409	379	1 549	1 528	1 046	1 031
..... dollars . . . . .	4 286 701	3 885 519	4 383 373	26 796 107	48 680 708	52 776 021	103 480 317
<b>Number of farms by value of grains sold:</b>							
\$1 to \$2,499 . . . . .	142	111	70	257	150	135	85
\$2,500 to \$4,999 . . . . .	110	79	76	219	133	67	74
\$5,000 to \$9,999 . . . . .	129	89	91	325	223	103	99
\$10,000 to \$19,999 . . . . .	77	80	79	320	316	159	143
\$20,000 to \$39,999 . . . . .	48	37	43	238	318	217	147
\$40,000 and over . . . . .	8	13	20	190	388	365	483
Tobacco sold . . . . . farms . . . . .	-	-	-	-	-	-	-
..... dollars . . . . .	-	-	-	-	-	-	-
<b>Number of farms by value of tobacco sold:</b>							
\$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 . . . . .	373	235	214	750	633	353	323
..... dollars . . . . .	3 553 930	2 831 231	2 930 497	15 544 149	23 153 088	23 586 018	78 192 277
<b>Number of farms by value of cotton etc. sold:</b>							
\$1 to \$2,499 . . . . .	45	20	13	45	14	6	5
\$2,500 to \$4,999 . . . . .	48	9	31	41	18	4	4
\$5,000 to \$9,999 . . . . .	127	70	49	90	31	16	8
\$10,000 to \$19,999 . . . . .	130	105	80	210	112	23	11
\$20,000 to \$39,999 . . . . .	22	29	35	302	227	58	26
\$40,000 and over . . . . .	1	2	6	62	231	246	269
Field seeds, hay, forage, and silage sold . . . . . farms . . . . .	580	399	345	1 238	1 110	722	627
..... dollars . . . . .	4 443 374	3 125 190	3 338 042	17 260 208	25 755 314	23 934 678	45 520 956
<b>Number of farms by value of field seeds etc. sold:</b>							
\$1 to \$2,499 . . . . .	159	101	100	276	227	168	131
\$2,500 to \$4,999 . . . . .	119	79	51	157	98	53	39
\$5,000 to \$9,999 . . . . .	150	108	61	232	145	99	67
\$10,000 to \$19,999 . . . . .	104	76	78	281	208	86	70
\$20,000 to \$39,999 . . . . .	44	33	52	210	235	112	69
\$40,000 and over . . . . .	4	2	3	82	197	204	251
Other field crops sold . . . . . farms . . . . .	107	83	100	399	456	314	324
..... dollars . . . . .	2 115 903	2 804 002	2 372 534	13 492 698	23 793 126	26 828 501	53 577 385
<b>Number of farms by value of other field crops sold:</b>							
\$1 to \$2,499 . . . . .	19	6	11	25	10	6	6
\$2,500 to \$4,999 . . . . .	14	7	6	28	11	5	4
\$5,000 to \$9,999 . . . . .	21	5	12	40	28	11	3
\$10,000 to \$19,999 . . . . .	18	21	25	88	81	35	26
\$20,000 to \$39,999 . . . . .	19	26	33	110	124	62	29
\$40,000 and over . . . . .	16	18	13	108	202	195	256
Vegetables, sweet corn, and melons sold . . . . . farms . . . . .	170	124	125	457	484	296	293
..... dollars . . . . .	13 216 493	12 913 822	13 990 379	56 413 044	96 879 276	76 991 432	141 247 527
<b>Number of farms by value of vegetables etc. sold:</b>							
\$1 to \$2,499 . . . . .	11	5	5	21	11	5	10
\$2,500 to \$4,999 . . . . .	6	4	2	12	10	4	2
\$5,000 to \$9,999 . . . . .	7	8	6	18	18	8	5
\$10,000 to \$19,999 . . . . .	19	16	10	36	25	15	8
\$20,000 to \$39,999 . . . . .	28	14	21	53	66	26	26
\$40,000 and over . . . . .	99	77	81	317	354	238	242
Fruits, nuts, and berries sold . . . . . farms . . . . .	1 066	622	449	1 220	747	378	325
..... dollars . . . . .	53 495 301	35 794 495	30 682 260	94 906 405	70 289 181	57 618 154	77 699 495
<b>Number of farms by value of fruits etc. sold:</b>							
\$1 to \$2,499 . . . . .	104	79	44	164	116	52	50
\$2,500 to \$4,999 . . . . .	71	31	23	92	56	34	25
\$5,000 to \$9,999 . . . . .	90	45	50	114	68	40	27
\$10,000 to \$19,999 . . . . .	117	63	34	164	80	33	32
\$20,000 to \$39,999 . . . . .	184	87	54	140	96	44	49
\$40,000 and over . . . . .	500	317	244	546	331	175	142

Class 1-5 Farms

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

	Total	1 to 9 acres	10 to 49 acres	50 to 69 acres	70 to 99 acres	100 to 139 acres
Poultry and poultry products sold farms..	2 399	987	824	106	110	81
dollars..	375 948 304	57 648 380	111 511 317	27 323 975	22 141 360	24 722 605
Number of farms by value of poultry and poultry products sold						
\$1 to \$2,499 .....	362	71	121	22	27	20
\$2,500 to \$4,999 .....	98	64	19	2	3	3
\$5,000 to \$9,999 .....	120	83	24	2	2	1
\$10,000 to \$19,999 .....	186	119	49	2	1	2
\$20,000 to \$39,999 .....	295	197	84	3	4	1
\$40,000 and over .....	1 338	453	527	75	73	54
Dairy products sold farms..	4 182	218	1 190	354	422	371
dollars..	401 298 332	16 745 628	113 675 694	21 624 302	22 876 264	23 908 036
Number of farms by value of dairy products sold.						
\$1 to \$2,499 .....	203	17	100	14	12	6
\$2,500 to \$4,999 .....	261	19	124	47	25	16
\$5,000 to \$9,999 .....	340	12	161	51	36	30
\$10,000 to \$19,999 .....	455	8	129	73	80	61
\$20,000 to \$39,999 .....	565	33	86	60	117	89
\$40,000 and over .....	2 358	129	590	109	152	169
Dairy cattle and calves sold farms..	4 748	244	1 353	404	463	413
dollars..	70 244 010	3 225 924	16 704 170	3 285 323	10 953 278	3 177 726
Number of farms by value of dairy cattle and calves sold						
\$1 to \$2,499 .....	1 458	84	518	197	175	145
\$2,500 to \$4,999 .....	802	35	207	87	105	99
\$5,000 to \$9,999 .....	890	44	174	52	102	93
\$10,000 to \$19,999 .....	816	41	219	24	44	46
\$20,000 to \$39,999 .....	471	23	157	24	19	14
\$40,000 and over .....	311	17	78	20	18	16
Other cattle and calves sold farms..	11 981	633	2 048	522	611	637
dollars..	861 975 547	6 196 793	55 455 815	22 448 272	87 308 647	28 454 423
Number of farms by value of other cattle and calves sold:						
\$1 to \$2,499 .....	2 950	162	887	219	267	235
\$2,500 to \$4,999 .....	2 760	229	656	155	177	173
\$5,000 to \$9,999 .....	2 111	93	285	91	81	122
\$10,000 to \$19,999 .....	1 624	81	117	35	45	68
\$20,000 to \$39,999 .....	1 093	41	53	11	21	18
\$40,000 and over .....	1 443	27	50	11	20	21
Hogs, sheep, and goats sold farms..	3 822	321	743	162	218	200
dollars..	48 515 591	1 544 619	4 511 021	812 081	424 224	1 476 766
Number of farms by value of hogs, sheep, and goats sold						
\$1 to \$2,499 .....	2 472	235	606	134	193	155
\$2,500 to \$4,999 .....	361	42	52	13	10	16
\$5,000 to \$9,999 .....	295	16	37	7	8	15
\$10,000 to \$19,999 .....	247	11	20	3	4	5
\$20,000 to \$39,999 .....	175	6	10	3	1	1
\$40,000 and over .....	252	11	18	2	2	8
Other livestock and livestock products sold farms..	2 837	725	712	138	137	117
dollars..	15 138 417	5 763 360	4 600 280	441 377	585 834	418 261
Number of farms by value of other livestock and livestock products sold.						
\$1 to \$2,499 .....	1 915	265	484	113	104	98
\$2,500 to \$4,999 .....	366	168	103	8	15	11
\$5,000 to \$9,999 .....	232	138	44	5	4	4
\$10,000 to \$19,999 .....	170	94	30	6	9	1
\$20,000 to \$39,999 .....	83	36	27	4	2	-
\$40,000 and over .....	71	24	24	2	3	3
Nursery and greenhouse products sold farms..	1 841	932	511	65	56	49
dollars..	180 548 967	45 033 279	60 828 916	11 898 975	7 155 818	5 293 659
Number of farms by value of nursery and greenhouse products sold.						
\$1 to \$2,499 .....	87	22	36	11	2	6
\$2,500 to \$4,999 .....	163	94	44	6	3	3
\$5,000 to \$9,999 .....	224	125	46	6	15	10
\$10,000 to \$19,999 .....	285	152	61	11	7	9
\$20,000 to \$39,999 .....	335	202	88	4	6	6
\$40,000 and over .....	747	337	236	27	23	15
Forest products sold farms..	621	23	79	18	19	27
dollars..	5 675 140	18 971	169 803	11 600	93 311	70 540
Number of farms by value of forest products sold:						
\$1 to \$2,499 .....	406	22	67	17	13	19
\$2,500 to \$4,999 .....	41	1	2	-	2	4
\$5,000 to \$9,999 .....	59	-	5	1	1	1
\$10,000 to \$19,999 .....	42	-	1	-	1	2
\$20,000 to \$39,999 .....	37	-	4	-	2	1
\$40,000 and over .....	36	-	-	-	-	-



## 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
<b>Farm-Related Income</b>						
Farms with farm-related income from—						
Customwork and other agricultural services . . . farms . . . dollars . . .	6 603 48 622 439	214 1 159 988	1 595 6 796 968	531 3 079 483	595 3 500 911	562 3 169 895
Number of farms with income of—						
\$1 to \$249 . . . . .	685	27	233	69	62	60
\$250 to \$499 . . . . .	578	17	168	58	49	37
\$500 to \$999 . . . . .	791	31	192	63	85	69
\$1,000 to \$4,999 . . . . .	2 493	71	599	203	229	233
\$5,000 to \$9,999 . . . . .	925	34	230	51	73	76
\$10,000 and over . . . . .	1 131	34	173	87	97	87
Recreational services . . . . . farms . . . dollars . . .	692 2 946 606	51 195 941	92 428 156	14 75 441	22 73 581	30 131 828
Number of farms with income of—						
\$1 to \$249 . . . . .	90	8	10	2	5	6
\$250 to \$499 . . . . .	87	9	10	—	3	2
\$500 to \$999 . . . . .	125	8	19	2	5	4
\$1,000 to \$4,999 . . . . .	255	14	31	5	4	11
\$5,000 to \$9,999 . . . . .	64	5	10	2	2	3
\$10,000 and over . . . . .	71	7	12	3	3	4
Government farm programs . . . farms . . . dollars . . .	7 807 87 385 790	58 47 953	949 930 613	352 456 833	539 1 002 735	506 1 205 530
Number of farms with income of—						
\$1 to \$249 . . . . .	734	29	203	63	58	60
\$250 to \$499 . . . . .	513	8	114	30	47	23
\$500 to \$999 . . . . .	1 071	16	240	86	101	76
\$1,000 to \$4,999 . . . . .	2 837	2	386	166	307	288
\$5,000 to \$9,999 . . . . .	1 039	2	2	7	19	55
\$10,000 and over . . . . .	1 613	1	4	—	7	4
<b>Farm Production Expenses</b>						
Farm production expenses, total . . . farms . . . dollars . . .	54 040 3 504 383 821	5 573 125 863 190	19 292 473 672 062	3 871 140 210 844	4 099 211 548 410	3 156 150 293 968
Number of farms with expenditures of—						
\$1 to \$999 . . . . .	446	142	186	10	17	17
\$1,000 to \$2,499 . . . . .	2 889	761	1 335	115	122	103
\$2,500 to \$4,999 . . . . .	7 522	1 312	4 090	389	327	246
\$5,000 to \$9,999 . . . . .	12 526	1 339	6 595	918	800	560
\$10,000 to \$14,999 . . . . .	6 763	478	2 956	724	573	428
\$15,000 to \$19,999 . . . . .	3 769	231	1 248	430	445	279
\$20,000 to \$29,999 . . . . .	4 573	299	967	584	684	415
\$30,000 to \$39,999 . . . . .	2 589	197	307	226	383	275
\$40,000 to \$49,999 . . . . .	1 808	116	177	144	233	220
\$50,000 and over . . . . .	11 155	698	1 431	331	515	613
<b>Items Purchased</b>						
Livestock and poultry . . . . . farms . . . dollars . . .	13 087 570 351 890	1 883 15 078 237	3 241 64 487 905	638 17 708 297	735 57 564 846	688 21 415 477
Number of farms with expenditures of—						
\$1 to \$499 . . . . .	2 462	310	675	169	202	163
\$500 to \$999 . . . . .	1 469	198	372	76	76	96
\$1,000 to \$4,999 . . . . .	3 721	679	935	183	215	195
\$5,000 to \$9,999 . . . . .	1 590	267	344	71	88	85
\$10,000 to \$14,999 . . . . .	859	126	207	34	44	40
\$15,000 to \$19,999 . . . . .	592	92	161	21	19	20
\$20,000 to \$29,999 . . . . .	652	97	165	25	26	22
\$30,000 to \$39,999 . . . . .	402	41	122	16	15	16
\$40,000 to \$49,999 . . . . .	264	26	85	10	9	6
\$50,000 and over . . . . .	1 076	47	175	33	41	45
Feed for livestock and poultry . . . farms . . . dollars . . .	19 267 601 061 481	2 265 44 641 316	4 480 134 644 385	1 010 34 778 517	1 181 49 854 958	1 086 31 635 781
Number of farms with expenditures of—						
\$1 to \$499 . . . . .	4 640	362	1 185	268	345	315
\$500 to \$999 . . . . .	2 449	201	585	138	132	126
\$1,000 to \$4,999 . . . . .	5 577	646	1 131	286	287	288
\$5,000 to \$9,999 . . . . .	1 447	165	235	87	109	91
\$10,000 to \$14,999 . . . . .	767	140	117	39	44	41
\$15,000 to \$19,999 . . . . .	482	122	68	23	43	32
\$20,000 to \$29,999 . . . . .	644	156	105	29	46	39
\$30,000 to \$39,999 . . . . .	454	95	100	14	28	20
\$40,000 to \$49,999 . . . . .	381	77	80	10	17	24
\$50,000 and over . . . . .	2 426	301	874	116	130	110
Commercially mixed formula feeds . . . . . farms . . . tons . . . dollars . . .	14 851 4 648 613 330 575 260	1 953 544 516 39 736 502	3 508 1 314 060 93 255 722	772 375 162 25 980 651	892 336 360 24 101 984	817 249 268 18 524 795
Number of farms that purchased—						
1 to 49 tons . . . . .	9 059	920	2 059	497	533	483
50 to 99 tons . . . . .	1 075	132	165	61	73	84
100 to 199 tons . . . . .	1 055	201	165	54	92	73
200 to 499 tons . . . . .	1 506	338	316	51	85	91
500 to 799 tons . . . . .	797	165	274	17	25	21
800 to 999 tons . . . . .	278	53	120	10	20	10
1,000 tons and over . . . . .	1 081	144	409	82	64	55
Number of farms with expenditures of—						
\$1 to \$499 . . . . .	4 461	392	1 068	254	283	257
\$500 to \$999 . . . . .	1 694	162	370	90	90	82
\$1,000 to \$4,999 . . . . .	3 400	413	697	181	198	186
\$5,000 to \$9,999 . . . . .	1 016	141	150	57	78	80
\$10,000 to \$14,999 . . . . .	623	131	99	33	49	39
\$15,000 to \$19,999 . . . . .	481	118	76	20	32	28
\$20,000 to \$29,999 . . . . .	692	165	142	21	39	46
\$30,000 and over . . . . .	2 484	431	906	116	123	99

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
<b>Farm-Related Income</b>							
Farms with farm-related income from-							
Customwork and other agricultural services . . . farms . . .	394	290	249	749	627	429	368
dollars . . .	2 747 583	2 134 394	1 740 161	5 757 283	6 237 763	4 361 738	7 936 272
Number of farms with income of-							
\$1 to \$249 . . . . .	41	33	13	47	43	37	20
\$250 to \$499 . . . . .	50	35	21	60	38	25	20
\$500 to \$999 . . . . .	41	32	36	93	70	41	38
\$1,000 to \$4,999 . . . . .	142	111	100	301	228	158	118
\$5,000 to \$9,999 . . . . .	46	39	27	114	104	71	60
\$10,000 and over . . . . .	74	40	52	134	144	97	112
Recreational services . . . farms . . .	30	19	17	61	78	80	198
dollars . . .	92 137	77 814	65 276	146 520	211 657	564 715	883 540
Number of farms with income of-							
\$1 to \$249 . . . . .	5	5	1	20	8	10	10
\$250 to \$499 . . . . .	2	-	2	7	22	8	22
\$500 to \$999 . . . . .	5	4	3	12	12	20	31
\$1,000 to \$4,999 . . . . .	11	6	7	12	23	31	100
\$5,000 to \$9,999 . . . . .	6	1	2	6	6	3	18
\$10,000 and over . . . . .	1	3	2	4	7	8	17
Government farm programs . . . farms . . .	481	317	328	1 138	1 180	865	1 094
dollars . . .	1 549 310	1 170 700	1 529 778	7 333 969	11 835 201	12 764 988	47 558 180
Number of farms with income of-							
\$1 to \$249 . . . . .	35	29	30	60	60	48	59
\$250 to \$499 . . . . .	35	12	25	67	65	46	41
\$500 to \$999 . . . . .	78	45	35	124	106	75	89
\$1,000 to \$4,999 . . . . .	204	130	113	355	343	261	282
\$5,000 to \$9,999 . . . . .	123	84	84	235	164	113	151
\$10,000 and over . . . . .	6	17	41	297	442	322	472
<b>Farm Production Expenses</b>							
Farm production expenses, total . . . farms . . .	2 440	1 571	1 232	4 165	3 399	2 399	2 843
dollars . . .	150 280 952	126 835 247	102 766 910	361 351 704	389 816 804	355 158 717	916 585 013
Number of farms with expenditures of-							
\$1 to \$999 . . . . .	20	3	4	17	19	8	3
\$1,000 to \$2,499 . . . . .	69	50	24	155	80	52	23
\$2,500 to \$4,999 . . . . .	170	117	83	304	242	151	91
\$5,000 to \$9,999 . . . . .	391	233	147	540	435	361	207
\$10,000 to \$14,999 . . . . .	274	183	137	296	267	225	222
\$15,000 to \$19,999 . . . . .	224	118	84	230	151	168	161
\$20,000 to \$29,999 . . . . .	316	182	135	352	194	186	259
\$30,000 to \$39,999 . . . . .	182	127	104	323	145	127	193
\$40,000 to \$49,999 . . . . .	147	93	84	288	114	51	141
\$50,000 and over . . . . .	647	465	430	1 660	1 752	1 070	1 543
<b>Items Purchased</b>							
Livestock and poultry . . . farms . . .	528	354	321	1 125	1 034	909	1 631
dollars . . .	25 502 477	37 057 137	22 520 492	50 633 531	31 391 426	40 848 633	186 143 432
Number of farms with expenditures of-							
\$1 to \$499 . . . . .	135	79	78	238	181	132	100
\$500 to \$999 . . . . .	74	40	36	132	142	123	104
\$1,000 to \$4,999 . . . . .	127	113	102	317	252	244	359
\$5,000 to \$9,999 . . . . .	70	47	38	160	145	97	178
\$10,000 to \$14,999 . . . . .	27	16	22	75	83	71	114
\$15,000 to \$19,999 . . . . .	25	16	11	41	52	50	84
\$20,000 to \$29,999 . . . . .	25	15	17	53	62	39	106
\$30,000 to \$39,999 . . . . .	14	7	4	19	33	32	83
\$40,000 to \$49,999 . . . . .	5	3	5	16	23	21	55
\$50,000 and over . . . . .	26	18	8	74	61	100	448
Feed for livestock and poultry . . . farms . . .	861	624	488	1 845	1 674	1 497	2 256
dollars . . .	30 433 279	22 187 295	17 247 662	61 543 509	45 109 194	40 025 486	88 960 099
Number of farms with expenditures of-							
\$1 to \$499 . . . . .	223	172	149	499	466	348	308
\$500 to \$999 . . . . .	116	87	63	270	251	239	241
\$1,000 to \$4,999 . . . . .	231	163	119	486	502	586	852
\$5,000 to \$9,999 . . . . .	68	45	27	103	98	105	314
\$10,000 to \$14,999 . . . . .	41	31	19	53	43	34	165
\$15,000 to \$19,999 . . . . .	20	19	14	36	25	12	68
\$20,000 to \$29,999 . . . . .	30	20	20	66	39	16	78
\$30,000 to \$39,999 . . . . .	26	17	14	54	43	17	26
\$40,000 to \$49,999 . . . . .	22	15	14	54	35	11	22
\$50,000 and over . . . . .	84	55	49	224	172	129	182
Commercially mixed formula feeds . . . farms . . .	655	439	374	1 423	1 237	1 128	1 653
tons . . .	174 504	115 704	88 107	374 517	333 706	238 581	504 128
dollars . . .	12 072 248	7 493 563	6 097 225	26 721 094	24 447 476	16 588 551	35 555 449
Number of farms that purchased-							
1 to 49 tons . . . . .	390	260	227	889	842	872	1 087
50 to 99 tons . . . . .	60	42	31	75	71	75	206
100 to 199 tons . . . . .	57	45	21	104	63	32	148
200 to 499 tons . . . . .	72	44	53	186	119	52	99
500 to 799 tons . . . . .	35	21	24	82	68	31	34
800 to 999 tons . . . . .	2	6	3	18	16	8	12
1,000 tons and over . . . . .	39	21	15	69	58	58	67
Number of farms with expenditures of-							
\$1 to \$499 . . . . .	204	139	137	476	468	410	373
\$500 to \$999 . . . . .	77	51	35	161	153	197	226
\$1,000 to \$4,999 . . . . .	136	87	75	289	255	300	583
\$5,000 to \$9,999 . . . . .	61	40	20	87	62	57	183
\$10,000 to \$14,999 . . . . .	34	30	17	59	39	19	74
\$15,000 to \$19,999 . . . . .	26	19	18	56	36	16	36
\$20,000 to \$29,999 . . . . .	31	17	18	88	57	21	47
\$30,000 and over . . . . .	86	56	54	207	167	108	131

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	2 305	160	415	95	117	93
tons	957 050	5 920	79 082	23 558	136 011	58 508
dollars	54 485 252	357 303	4 042 795	895 473	8 893 873	3 440 932
Number of farms that purchased—						
1 to 49 tons . . . . .	1 830	140	338	77	92	70
50 to 99 tons . . . . .	153	9	19	7	4	5
100 to 199 tons . . . . .	100	4	18	2	5	4
200 to 499 tons . . . . .	76	4	15	1	3	4
500 to 799 tons . . . . .	35	1	7	1	1	3
800 to 999 tons . . . . .	6	2	2	1	1	—
1,000 tons and over . . . . .	105	—	16	6	11	7
Number of farms with expenditures of—						
\$1 to \$499 . . . . .	1 076	77	228	44	57	47
\$500 to \$999 . . . . .	342	36	47	12	18	14
\$1,000 to \$1,999 . . . . .	268	19	48	15	12	6
\$2,000 to \$4,999 . . . . .	250	15	27	8	9	6
\$5,000 to \$9,999 . . . . .	109	4	16	9	4	4
\$10,000 and over . . . . .	260	9	49	7	17	16
Whole grains . . . . . farms	4 231	379	817	219	266	247
tons	2 321 239	15 201	198 562	60 407	209 788	99 245
dollars	113 851 567	922 579	9 685 394	2 804 188	10 425 786	4 719 044
Number of farms that purchased—						
1 to 49 tons . . . . .	3 371	321	670	186	222	198
50 to 99 tons . . . . .	263	25	34	10	13	13
100 to 199 tons . . . . .	171	15	27	11	10	5
200 to 499 tons . . . . .	153	13	27	7	5	10
500 to 799 tons . . . . .	75	4	23	1	4	2
800 to 999 tons . . . . .	19	—	3	—	—	1
1,000 tons and over . . . . .	179	1	33	4	12	18
Number of farms with expenditures of—						
\$1 to \$499 . . . . .	2 022	193	443	117	136	107
\$500 to \$999 . . . . .	643	59	119	34	34	50
\$1,000 to \$1,999 . . . . .	511	50	80	23	33	26
\$2,000 to \$4,999 . . . . .	424	37	56	19	27	26
\$5,000 to \$9,999 . . . . .	190	20	27	13	12	7
\$10,000 and over . . . . .	441	20	92	13	24	31
Hay, green chop, and silage . . . . . farms	9 186	758	2 312	508	604	536
tons	3 701 346	120 836	880 738	182 441	248 279	185 497
dollars	102 149 402	3 624 932	27 660 474	5 098 205	6 433 315	4 951 010
Number of farms that purchased—						
1 to 49 tons . . . . .	5 049	580	1 429	293	332	300
50 to 99 tons . . . . .	956	48	180	58	42	48
100 to 199 tons . . . . .	809	27	134	53	56	54
200 to 499 tons . . . . .	732	31	79	43	81	47
500 to 999 tons . . . . .	562	33	126	13	28	39
1,000 tons and over . . . . .	1 078	39	364	48	65	48
Number of farms with expenditures of—						
\$1 to \$499 . . . . .	3 059	391	959	200	217	195
\$500 to \$999 . . . . .	1 385	118	339	72	79	71
\$1,000 to \$1,999 . . . . .	1 246	96	237	60	70	66
\$2,000 to \$4,999 . . . . .	1 069	41	197	66	60	63
\$5,000 to \$9,999 . . . . .	550	25	50	41	56	37
\$10,000 and over . . . . .	1 877	87	530	69	122	104
Seeds, bulbs, plants, and trees . . . . . farms	19 869	1 117	4 977	1 350	1 676	1 439
dollars	51 470 066	4 327 488	6 972 161	1 424 256	1 371 103	1 455 504
Number of farms with expenditures of—						
\$1 to \$499 . . . . .	10 216	617	4 101	1 050	1 171	825
\$500 to \$999 . . . . .	2 876	91	368	132	275	361
\$1,000 to \$4,999 . . . . .	4 736	239	313	130	194	220
\$5,000 to \$9,999 . . . . .	1 075	57	77	18	16	14
\$10,000 and over . . . . .	966	113	118	20	20	19
Commercial fertilizer purchased . . . . . farms	40 634	2 971	16 043	3 225	3 428	2 541
dollars	121 905 497	525 662	8 238 133	3 325 597	4 432 427	4 518 175
Number of farms with expenditures of—						
\$1 to \$499 . . . . .	19 162	2 763	11 133	1 365	1 153	671
\$500 to \$999 . . . . .	6 642	138	2 924	870	881	517
\$1,000 to \$4,999 . . . . .	10 157	68	1 896	900	1 263	1 177
\$5,000 to \$9,999 . . . . .	2 214	1	76	76	101	128
\$10,000 to \$19,999 . . . . .	1 373	1	13	12	29	40
\$20,000 and over . . . . .	1 086	—	1	2	1	8
Commercial fertilizer used . . . . . farms	36 337	2 148	13 998	2 974	3 153	2 346
acres fertilized	5892324	9 642	303 949	129 600	188 996	187 983
dry materials, tons	992 346	3 984	81 530	32 711	44 207	44 914
liquid or gas materials, tons	392 160	388	9 194	4 065	6 343	7 032
Number of farms by tons of dry material used						
1 to 49 tons . . . . .	31 744	2 558	14 343	2 807	2 864	2 060
50 to 99 tons . . . . .	2 070	—	61	72	100	139
100 to 199 tons . . . . .	1 171	1	2	8	24	39
200 to 499 tons . . . . .	590	—	—	—	—	5
500 to 999 tons . . . . .	145	—	—	—	—	—
1,000 tons and over . . . . .	68	—	—	—	—	—
Number of farms by tons of liquid material used						
1 to 9 tons . . . . .	5 697	474	2 304	495	593	434
10 to 49 tons . . . . .	2 692	—	230	119	185	199
50 to 99 tons . . . . .	795	—	—	7	15	17
100 to 199 tons . . . . .	514	—	—	—	—	4
200 to 499 tons . . . . .	283	—	—	—	—	—
500 tons and over . . . . .	89	—	—	—	—	—

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 . . . . .	88	68	45	238	271	230	485
tons . . . . .	90 474	47 303	48 777	103 972	58 571	72 767	232 107
dollars . . . . .	3 129 287	2 490 194	2 688 562	6 352 684	4 340 319	4 684 377	13 169 453
Number of farms that purchased—							
1 to 49 tons . . . . .	66	52	37	206	233	190	329
50 to 99 tons . . . . .	9	7	-	10	14	11	58
100 to 199 tons . . . . .	3	3	1	8	6	5	41
200 to 499 tons . . . . .	4	1	1	7	9	6	21
500 to 799 tons . . . . .	-	1	-	2	2	6	11
800 to 999 tons . . . . .	-	-	-	-	-	-	-
1,000 tons and over . . . . .	6	4	6	5	7	12	25
Number of farms with expenditures of—							
\$1 to \$499 . . . . .	38	33	27	131	158	106	130
\$500 to \$999 . . . . .	13	9	5	40	44	36	68
\$1,000 to \$1,999 . . . . .	9	6	2	23	19	35	74
\$2,000 to \$4,999 . . . . .	12	9	3	21	21	23	96
\$5,000 to \$9,999 . . . . .	6	4	1	5	9	6	41
\$10,000 and over . . . . .	10	7	7	18	20	24	76
Whole grains . . . . . farms . . . . .	191	150	115	378	398	420	651
tons . . . . .	159 671	180 768	115 325	385 205	126 628	210 094	560 345
dollars . . . . .	7 729 091	8 712 164	5 808 312	17 511 364	6 851 818	10 699 991	27 981 836
Number of farms that purchased—							
1 to 49 tons . . . . .	159	117	91	306	347	342	412
50 to 99 tons . . . . .	7	11	8	24	24	23	71
100 to 199 tons . . . . .	9	4	4	10	7	12	57
200 to 499 tons . . . . .	3	8	6	16	7	13	38
500 to 799 tons . . . . .	3	3	1	7	3	5	19
800 to 999 tons . . . . .	1	-	-	4	1	2	7
1,000 tons and over . . . . .	9	7	5	11	9	23	47
Number of farms with expenditures of—							
\$1 to \$499 . . . . .	91	68	60	195	208	182	222
\$500 to \$999 . . . . .	31	23	12	53	72	62	94
\$1,000 to \$1,999 . . . . .	29	21	15	48	49	68	69
\$2,000 to \$4,999 . . . . .	12	14	12	31	38	52	100
\$5,000 to \$9,999 . . . . .	10	4	3	12	8	14	60
\$10,000 and over . . . . .	18	20	13	39	23	42	106
Hay, green chop, and silage . . . . . farms . . . . .	413	315	226	914	816	678	1 106
tons . . . . .	239 211	141 562	95 200	411 513	369 779	299 282	527 008
dollars . . . . .	7 502 653	3 491 374	2 653 563	10 958 367	9 469 581	8 052 567	12 253 361
Number of farms that purchased—							
1 to 49 tons . . . . .	208	172	113	430	410	361	421
50 to 99 tons . . . . .	47	32	17	89	97	107	191
100 to 199 tons . . . . .	36	28	25	79	64	68	185
200 to 499 tons . . . . .	41	23	24	98	74	36	155
500 to 999 tons . . . . .	35	27	24	87	69	22	59
1,000 tons and over . . . . .	46	33	23	131	102	84	95
Number of farms with expenditures of—							
\$1 to \$499 . . . . .	127	100	67	247	214	170	172
\$500 to \$999 . . . . .	56	54	34	140	141	128	153
\$1,000 to \$1,999 . . . . .	57	38	29	113	130	143	207
\$2,000 to \$4,999 . . . . .	49	34	24	94	93	91	257
\$5,000 to \$9,999 . . . . .	30	26	16	57	46	37	129
\$10,000 and over . . . . .	94	63	56	263	192	109	188
Seeds, bulbs, plants, and trees . . . . . farms . . . . .	1 229	805	704	2 355	1 977	1 175	1 065
dollars . . . . .	1 795 115	1 144 890	1 702 273	5 273 631	6 739 670	6 648 643	12 615 332
Number of farms with expenditures of—							
\$1 to \$499 . . . . .	585	288	227	572	349	228	203
\$500 to \$999 . . . . .	330	226	193	453	236	95	116
\$1,000 to \$4,999 . . . . .	270	257	246	1 151	1 003	433	280
\$5,000 to \$9,999 . . . . .	24	21	14	122	287	264	161
\$10,000 and over . . . . .	20	13	24	57	102	155	305
Commercial fertilizer purchased . . . . . farms . . . . .	1 893	1 199	969	3 047	2 422	1 458	1 438
dollars . . . . .	4 365 622	3 362 260	3 025 140	13 587 899	19 846 951	18 955 052	37 722 579
Number of farms with expenditures of—							
\$1 to \$499 . . . . .	417	232	165	521	314	224	204
\$500 to \$999 . . . . .	288	181	132	292	183	115	121
\$1,000 to \$4,999 . . . . .	1 005	605	510	1 347	723	293	370
\$5,000 to \$9,999 . . . . .	130	122	111	580	564	200	125
\$10,000 to \$19,999 . . . . .	41	50	39	213	449	322	164
\$20,000 and over . . . . .	12	9	12	94	189	304	454
Commercial fertilizer used . . . . . farms . . . . .	1 797	1 141	911	2 869	2 300	1 357	1 343
acres fertilized . . . . .	188 433	144 370	138 302	624 875	630 302	910 258	637 229
dry materials, tons . . . . .	43 142	30 776	27 297	114 583	158 490	139 188	271 524
liquid or gas materials, tons . . . . .	7 935	7 774	6 990	38 497	66 572	69 896	167 474
Number of farms by tons of dry material used:							
1 to 49 tons . . . . .	1 448	860	663	1 858	1 121	579	583
50 to 99 tons . . . . .	153	132	121	480	458	196	158
100 to 199 tons . . . . .	50	41	45	202	360	247	152
200 to 499 tons . . . . .	10	8	9	69	126	174	189
500 to 999 tons . . . . .	-	-	-	4	19	30	92
1,000 tons and over . . . . .	-	-	-	-	7	7	54
Number of farms by tons of liquid material used:							
1 to 9 tons . . . . .	328	210	125	370	219	78	67
10 to 49 tons . . . . .	203	159	165	646	510	169	107
50 to 99 tons . . . . .	18	30	26	189	236	158	99
100 to 199 tons . . . . .	4	9	8	51	156	159	123
200 to 499 tons . . . . .	-	1	-	8	42	78	154
500 tons and over . . . . .	1	-	-	-	3	11	74

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 . . . . .	1 860	176	855	182	139	129
tons . . . . .	131 766	967	22 425	8 210	9 053	11 718
dollars . . . . .	1 038 204	12 407	200 883	82 793	78 262	110 640
Number of farms that used—						
1 to 49 tons . . . . .	1 324	176	722	123	81	69
50 to 99 tons . . . . .	236	-	93	34	34	16
100 to 199 tons . . . . .	153	-	37	21	13	21
200 to 499 tons . . . . .	108	-	3	4	11	22
500 to 999 tons . . . . .	27	-	-	-	-	1
1,000 tons and over . . . . .	12	-	-	-	-	-
Number of farms with expenditures of—						
\$1 to \$499 . . . . .	1 368	176	739	129	83	70
\$500 to \$999 . . . . .	244	-	91	30	30	22
\$1,000 to \$4,999 . . . . .	232	-	25	23	26	37
\$5,000 to \$9,999 . . . . .	11	-	-	-	-	-
\$10,000 and over . . . . .	5	-	-	-	-	-
Other agricultural chemicals (see text) . . . . . farms . . . . .	34 290	2 527	12 657	2 784	2 877	2 157
dollars . . . . .	105 931 826	611 119	8 385 884	4 019 077	4 961 277	4 751 477
Number of farms with expenditures of—						
\$1 to \$499 . . . . .	15 114	2 233	7 488	944	871	593
\$500 to \$999 . . . . .	5 527	202	2 696	610	525	363
\$1,000 to \$4,999 . . . . .	9 507	86	2 385	1 100	1 277	947
\$5,000 to \$9,999 . . . . .	2 091	6	68	109	168	198
\$10,000 to \$14,999 . . . . .	734	-	12	12	28	40
\$15,000 to \$19,999 . . . . .	375	-	5	-	2	6
\$20,000 and over . . . . .	942	-	3	9	6	10
Gasoline and other petroleum fuel and oil for the farm business . . . . . farms . . . . .	52 874	5 422	18 587	3 798	4 009	3 110
dollars . . . . .	81 323 915	3 186 140	10 008 491	3 127 831	3 832 310	3 729 067
Number of farms with expenditures of—						
\$1 to \$499 . . . . .	23 388	3 759	12 519	1 666	1 332	816
\$500 to \$999 . . . . .	11 796	962	4 159	1 255	1 348	897
\$1,000 to \$4,999 . . . . .	14 653	640	1 794	841	1 294	1 354
\$5,000 to \$9,999 . . . . .	1 927	45	74	21	30	34
\$10,000 and over . . . . .	1 110	16	41	15	5	9
Gasoline . . . . . farms . . . . .	51 498	5 276	17 961	3 661	3 891	3 038
dollars . . . . .	45 068 957	1 932 208	6 765 717	2 046 988	2 499 826	2 369 124
Number of farms with expenditures of—						
\$1 to \$499 . . . . .	28 569	4 154	14 000	2 181	1 985	1 305
\$500 to \$999 . . . . .	11 258	741	3 024	1 045	1 208	963
\$1,000 to \$1,999 . . . . .	6 643	277	682	360	557	597
\$2,000 to \$4,999 . . . . .	3 918	93	212	62	129	155
\$5,000 and over . . . . .	1 110	11	43	13	12	18
Diesel oil . . . . . farms . . . . .	23 735	728	5 382	1 730	2 184	1 821
dollars . . . . .	20 731 867	105 942	818 510	428 627	609 885	666 335
Number of farms with expenditures of—						
\$1 to \$499 . . . . .	15 986	687	5 160	1 565	1 874	1 406
\$500 to \$999 . . . . .	3 043	25	160	123	227	288
\$1,000 to \$1,999 . . . . .	2 280	14	42	30	70	103
\$2,000 to \$4,999 . . . . .	1 702	2	17	9	11	23
\$5,000 and over . . . . .	724	-	3	3	2	1
LP gas, butane, and propane . . . . . farms . . . . .	10 650	831	2 532	705	853	726
dollars . . . . .	5 776 621	357 916	735 055	206 869	252 867	253 286
Number of farms with expenditures of—						
\$1 to \$99 . . . . .	3 269	335	1 217	270	281	210
\$100 to \$499 . . . . .	4 726	336	1 034	355	443	375
\$500 to \$999 . . . . .	1 312	81	138	43	83	83
\$1,000 to \$2,999 . . . . .	1 023	60	109	32	40	53
\$3,000 and over . . . . .	320	19	34	5	6	5
Motor oil, grease, piped gas, kerosene, and fuel oil . . . . . farms . . . . .	52 675	5 351	18 505	3 790	4 002	3 102
dollars . . . . .	9 746 470	790 074	1 689 209	445 347	469 732	440 322
Number of farms with expenditures of—						
\$1 to \$99 . . . . .	33 864	4 279	15 340	2 769	2 575	1 774
\$100 to \$499 . . . . .	15 003	868	2 855	921	1 317	1 223
\$500 to \$999 . . . . .	2 301	94	190	59	73	69
\$1,000 to \$2,999 . . . . .	1 207	71	86	32	27	31
\$3,000 and over . . . . .	300	39	34	9	10	5
Hired farm labor . . . . . farms . . . . .	39 194	3 283	13 148	2 956	3 098	2 398
dollars . . . . .	627 465 237	19 771 552	76 892 054	24 967 680	29 022 831	28 774 148
Number of farms with expenditures of—						
\$1 to \$499 . . . . .	7 029	896	2 866	486	494	414
\$500 to \$999 . . . . .	4 069	479	1 983	271	283	205
\$1,000 to \$4,999 . . . . .	12 419	1 126	5 606	1 079	919	592
\$5,000 to \$9,999 . . . . .	5 383	313	1 358	599	598	415
\$10,000 to \$14,999 . . . . .	2 733	151	429	242	361	255
\$15,000 to \$19,999 . . . . .	1 574	69	229	100	162	161
\$20,000 to \$29,999 . . . . .	1 968	102	248	73	137	149
\$30,000 to \$39,999 . . . . .	1 047	48	130	24	40	85
\$40,000 to \$49,999 . . . . .	609	32	73	8	24	27
\$50,000 and over . . . . .	2 363	67	226	74	80	95
Workers by number of days worked						
150 days or more . . . . . farms . . . . .	17 456	1 225	3 206	1 058	1 309	1 146
workers . . . . .	105 381	3 870	11 828	3 989	4 117	4 520
Less than 150 days . . . . . farms . . . . .	33 824	2 749	11 930	2 666	2 733	2 110
workers . . . . .	671 703	17 232	143 298	47 336	52 162	44 169



## 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 . . . . .	69	30	31	95	71	49	34
tons . . . . .	5 581	2 464	3 185	17 441	16 575	10 640	23 507
dollars . . . . .	55 711	20 018	27 246	99 031	115 770	77 197	158 246
Number of farms that used—							
1 to 49 tons . . . . .	35	17	18	35	22	15	11
50 to 99 tons . . . . .	12	4	5	20	9	6	3
100 to 199 tons . . . . .	15	4	4	16	11	8	3
200 to 499 tons . . . . .	7	5	2	13	18	16	7
500 to 999 tons . . . . .	-	-	2	8	9	2	5
1,000 tons and over . . . . .	-	-	-	3	2	2	5
Number of farms with expenditures of—							
\$1 to \$499 . . . . .	39	16	21	38	27	17	13
\$500 to \$999 . . . . .	9	6	4	27	11	10	4
\$1,000 to \$4,999 . . . . .	21	8	5	28	28	21	10
\$5,000 to \$9,999 . . . . .	-	-	1	2	5	-	3
\$10,000 and over . . . . .	-	-	-	-	-	1	4
Other agricultural chemicals (see text) . . . . . farms . . . . .	1 644	1 040	865	2 741	2 200	1 355	1 443
dollars . . . . .	4 395 497	3 084 085	2 969 924	11 792 640	16 127 412	14 772 637	30 060 797
Number of farms with expenditures of—							
\$1 to \$499 . . . . .	434	272	203	681	487	385	523
\$500 to \$999 . . . . .	250	131	127	269	164	71	119
\$1,000 to \$4,999 . . . . .	701	440	332	1 063	680	255	241
\$5,000 to \$9,999 . . . . .	187	137	142	416	370	189	101
\$10,000 to \$14,999 . . . . .	40	35	31	149	193	123	71
\$15,000 to \$19,999 . . . . .	19	18	14	68	100	81	62
\$20,000 and over . . . . .	13	7	16	95	206	251	326
Gasoline and other petroleum fuel and oil for the farm business . . . . . farms . . . . .	2 420	1 558	1 214	4 141	3 382	2 394	2 839
dollars . . . . .	3 347 215	2 452 111	2 251 857	9 075 388	10 796 175	9 552 803	19 964 527
Number of farms with expenditures of—							
\$1 to \$499 . . . . .	579	353	220	822	598	439	285
\$500 to \$999 . . . . .	574	333	217	675	510	425	441
\$1,000 to \$4,999 . . . . .	1 212	813	717	2 257	1 563	842	1 326
\$5,000 to \$9,999 . . . . .	45	54	53	331	557	400	283
\$10,000 and over . . . . .	10	5	7	56	154	288	504
Gasoline . . . . . farms . . . . .	2 361	1 524	1 180	4 075	3 342	2 368	2 821
dollars . . . . .	2 060 232	1 445 325	1 309 733	5 061 488	5 554 027	4 786 900	9 237 389
Number of farms with expenditures of—							
\$1 to \$499 . . . . .	923	559	371	1 252	853	584	402
\$500 to \$999 . . . . .	731	444	317	963	689	523	610
\$1,000 to \$1,999 . . . . .	502	346	327	1 060	799	458	678
\$2,000 to \$4,999 . . . . .	188	160	146	703	825	565	680
\$5,000 and over . . . . .	17	15	19	97	176	238	451
Diesel oil . . . . . farms . . . . .	1 496	1 012	833	2 807	2 356	1 577	1 809
dollars . . . . .	692 109	554 338	537 044	2 447 444	3 483 000	3 255 045	7 133 588
Number of farms with expenditures of—							
\$1 to \$499 . . . . .	1 011	627	471	1 193	769	569	654
\$500 to \$999 . . . . .	316	208	212	678	380	177	249
\$1,000 to \$1,999 . . . . .	136	135	107	641	547	218	237
\$2,000 to \$4,999 . . . . .	30	41	37	268	564	430	270
\$5,000 and over . . . . .	3	1	6	27	96	183	399
LP gas, butane, and propane . . . . . farms . . . . .	618	417	338	1 141	919	665	905
dollars . . . . .	221 837	171 265	164 315	641 975	705 336	593 850	1 472 050
Number of farms with expenditures of—							
\$1 to \$99 . . . . .	155	96	70	209	135	109	182
\$100 to \$499 . . . . .	337	211	168	529	362	260	316
\$500 to \$999 . . . . .	82	70	57	223	200	115	137
\$1,000 to \$2,999 . . . . .	38	34	33	161	188	133	142
\$3,000 and over . . . . .	6	6	10	19	34	48	128
Motor oil, grease, piped gas, kerosene, and fuel oil . . . . . farms . . . . .	2 417	1 557	1 212	4 133	3 375	2 394	2 837
dollars . . . . .	373 037	281 183	240 765	924 481	1 053 812	917 008	2 121 500
Number of farms with expenditures of—							
\$1 to \$99 . . . . .	1 217	754	485	1 611	1 159	945	956
\$100 to \$499 . . . . .	1 095	711	640	2 040	1 461	777	1 095
\$500 to \$999 . . . . .	78	65	64	374	539	375	321
\$1,000 to \$2,999 . . . . .	21	24	19	101	206	279	310
\$3,000 and over . . . . .	6	3	4	7	10	18	155
Hired farm labor . . . . . farms . . . . .	1 866	1 192	999	3 297	2 699	1 856	2 402
dollars . . . . .	27 627 676	19 208 208	18 278 905	68 730 284	80 743 802	68 302 492	165 145 605
Number of farms with expenditures of—							
\$1 to \$499 . . . . .	293	186	157	407	334	274	222
\$500 to \$999 . . . . .	145	97	69	194	110	111	122
\$1,000 to \$4,999 . . . . .	473	291	228	769	448	362	526
\$5,000 to \$9,999 . . . . .	309	190	153	587	376	137	348
\$10,000 to \$14,999 . . . . .	179	90	92	327	276	126	205
\$15,000 to \$19,999 . . . . .	99	75	53	204	221	85	116
\$20,000 to \$29,999 . . . . .	168	89	94	245	301	197	165
\$30,000 to \$39,999 . . . . .	68	56	53	156	173	128	86
\$40,000 to \$49,999 . . . . .	38	38	22	104	82	90	71
\$50,000 and over . . . . .	94	80	78	304	378	346	541
Workers by number of days worked:							
150 days or more . . . . . farms . . . . .	985	679	599	2 173	1 972	1 288	1 816
workers . . . . .	4 864	2 865	3 205	12 024	13 284	12 258	28 557
Less than 150 days . . . . . farms . . . . .	1 561	1 008	833	2 684	2 195	1 515	1 840
workers . . . . .	35 001	24 141	18 631	67 010	63 722	56 269	102 732





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
<b>Agricultural Chemicals</b>						
Total . . . . . farms . . . . .	43 656	3 621	16 802	3 367	3 568	2 665
dollars . . . . .	228 875 527	1 149 188	16 824 900	7 427 467	9 471 966	9 380 292
Commercial fertilizer . . . . . farms . . . . .	36 337	2 148	13 998	2 974	3 153	2 346
acres on which used . . . . .	527 232 4	9 642	303 949	129 600	188 996	187 983
tons . . . . .	1 385 096	4 440	90 900	36 795	50 567	51 958
dollars . . . . .	121 905 497	525 662	8 238 133	3 325 597	4 432 427	4 518 175
Lime . . . . . farms . . . . .	1 859	176	855	182	139	129
acres on which used . . . . .	79 506	630	13 659	5 415	5 339	6 708
tons . . . . .	131 766	967	22 425	8 210	9 053	11 718
dollars . . . . .	1 038 204	12 407	200 883	82 793	78 262	110 640
<b>Sprays, dusts, fumigants, etc. to control—</b>						
Insects on hay crops . . . . . farms . . . . .	1 924	4	92	64	88	109
acres on which used . . . . .	379 961	17	1 717	2 132	3 083	5 213
dollars . . . . .	2 497 600	225	10 231	9 789	19 156	34 865
Insects on other crops . . . . . farms . . . . .	21 693	1 188	8 059	1 924	1 977	1 460
acres on which used . . . . .	3 082 420	5 062	167 385	83 469	118 323	114 060
dollars . . . . .	63 116 309	267 034	4 790 910	2 494 118	3 090 316	2 865 052
Nematodes in crops . . . . . farms . . . . .	2 995	142	870	235	279	242
acres on which used . . . . .	245 604	439	10 476	4 707	7 768	9 064
dollars . . . . .	4 737 385	27 173	377 433	169 717	277 600	277 419
Diseases in crops and orchards . . . . . farms . . . . .	8 042	548	3 683	783	733	502
acres on which used . . . . .	577 026	2 563	73 131	31 556	40 423	38 027
dollars . . . . .	11 797 236	105 433	1 898 842	860 848	993 266	905 609
Weeds or grass in crops . . . . . farms . . . . .	11 940	569	3 557	865	949	816
acres on which used . . . . .	2 241 848	2 472	66 845	32 267	47 844	52 084
dollars . . . . .	18 530 175	61 880	835 867	361 087	439 221	500 085
Weeds or brush in pasture . . . . . farms . . . . .	662	13	110	39	31	30
acres on which used . . . . .	56 841	33	1 152	553	518	600
dollars . . . . .	153 189	488	4 712	2 065	2 130	1 869
Chemicals for defoliation or for growth control of crops or thinning of fruit . . . . . farms . . . . .	3 748	80	610	209	297	268
acres on which used . . . . .	630 483	289	8 906	4 859	9 579	10 648
dollars . . . . .	3 661 758	8 375	106 275	41 726	64 420	73 057
Insect control on livestock and poultry . . . . . farms . . . . .	4 516	682	1 052	194	248	208
dollars . . . . .	1 236 875	115 302	266 265	66 840	58 874	81 255
<b>Livestock</b>						
Cattle and calves . . . . . farms . . . . .	16 174	872	3 369	896	1 054	1 017
number . . . . .	4 341 771	65 177	375 767	136 551	252 790	143 916
Farms with—						
1 to 9 . . . . .	1 895	223	747	144	157	132
10 to 19 . . . . .	1 381	121	507	103	125	98
20 to 49 . . . . .	3 208	189	1 009	268	260	253
50 to 99 . . . . .	2 818	117	412	201	234	222
100 to 199 . . . . .	2 587	137	207	102	169	191
200 to 499 . . . . .	2 760	74	393	50	73	88
500 to 999 . . . . .	889	9	61	16	14	18
1,000 to 2,499 . . . . .	419	2	17	7	9	9
2,500 and over . . . . .	217	-	16	5	13	6
Cows and heifers that had calved . . . . . farms . . . . .	12 969	517	2 477	717	819	840
number . . . . .	1 478 888	32 692	182 797	42 956	47 698	52 329
Farms with—						
1 to 4 . . . . .	1 611	121	639	152	122	128
5 to 9 . . . . .	866	64	301	60	74	67
10 to 19 . . . . .	1 408	65	419	99	130	111
20 to 29 . . . . .	1 179	36	247	101	82	97
30 to 49 . . . . .	1 540	36	199	118	102	122
50 to 99 . . . . .	2 140	77	119	91	183	168
100 to 199 . . . . .	2 042	73	183	53	82	104
200 to 499 . . . . .	1 708	41	332	28	34	35
500 to 999 . . . . .	347	4	31	14	9	5
1,000 and over . . . . .	128	-	7	1	1	3
Milk cows . . . . . farms . . . . .	5 399	270	1 469	428	465	458
number . . . . .	642 597	24 125	165 990	35 773	39 610	40 922
Farms with—						
1 to 4 . . . . .	1 314	75	320	91	50	84
5 to 9 . . . . .	236	12	98	16	19	20
10 to 19 . . . . .	327	23	178	31	28	16
20 to 29 . . . . .	271	8	114	52	33	25
30 to 49 . . . . .	424	11	125	81	60	62
50 to 99 . . . . .	723	39	96	70	161	122
100 to 199 . . . . .	1 000	64	183	45	72	89
200 and over . . . . .	1 104	38	355	42	42	40
Heifers and heifer calves . . . . . farms . . . . .	12 903	518	2 352	722	845	855
number . . . . .	910 663	13 903	55 391	27 224	37 407	35 827
Bulls and steers, including calves . . . . . farms . . . . .	14 058	712	2 708	732	882	876
number . . . . .	1 952 220	18 582	137 579	66 371	167 685	55 760
Milk sold to plants or dealers . . . . . farms . . . . .	3 970	187	1 126	335	399	358

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
<b>Agricultural Chemicals</b>							
Total .....	1 996	1 266	1 032	3 294	2 604	1 647	1 794
dollars..	8 816 830	6 466 363	6 022 310	25 479 570	36 090 133	33 804 886	67 941 622
Commercial fertilizer .....	1 797	1 141	911	2 869	2 300	1 357	1 343
acres on which used..	188 433	144 370	138 302	624 875	630 392	915 258	1 037 229
tons..	51 084	38 552	34 290	153 090	225 331	209 088	439 001
dollars..	4 365 622	3 362 260	3 025 140	13 587 899	19 846 951	18 955 052	37 722 579
Lime .....	69	30	30	95	71	49	34
acres on which used..	4 368	1 694	1 920	10 525	10 725	6 745	11 778
tons..	5 581	2 464	3 185	17 441	16 575	10 640	23 507
dollars..	55 711	20 018	27 246	99 031	115 770	77 197	158 246
<b>Sprays, dusts, fumigants, etc. to control—</b>							
Insects on hay crops .....	133	94	106	363	377	249	245
acres on which used..	7 550	7 451	9 112	41 805	70 874	77 935	153 072
dollars..	41 405	50 548	46 812	268 341	473 010	514 552	1 028 666
Insects on other crops .....	1 099	699	572	1 813	1 426	808	668
acres on which used..	110 086	83 978	78 053	334 461	466 071	460 283	1 061 189
dollars..	2 649 126	1 882 457	1 746 389	6 807 082	9 292 712	8 398 378	18 832 735
Nematodes in crops .....	185	88	99	338	292	129	96
acres on which used..	9 203	4 943	6 145	32 719	56 568	38 077	65 495
dollars..	232 141	134 190	180 912	727 140	1 001 334	590 302	742 024
Diseases in crops and orchards .....	368	219	188	430	294	161	133
acres on which used..	35 013	24 447	27 078	64 812	74 776	63 177	102 023
dollars..	827 352	549 374	502 532	1 447 892	1 508 074	993 356	1 204 658
Weeds or grass in crops .....	638	404	376	1 241	1 113	738	674
acres on which used..	53 830	42 277	43 027	214 920	347 177	386 820	952 285
dollars..	477 576	358 026	369 919	2 046 060	3 128 970	3 551 325	6 400 159
Weeds or brush in pasture .....	31	27	14	100	88	66	113
acres on which used..	913	645	317	4 543	6 125	4 811	36 631
dollars..	3 647	2 603	1 259	10 882	26 850	12 349	84 335
Chemicals for defoliation or for growth control of crops or thinning of fruit .....	281	174	161	578	504	311	275
acres on which used..	15 833	11 807	12 228	65 776	91 876	96 891	301 791
dollars..	104 532	82 772	77 758	358 509	587 784	611 404	1 545 146
Insect control on livestock and poultry .....	162	93	111	423	391	322	630
dollars..	54 202	19 728	45 481	118 715	93 685	96 964	219 564
<b>Livestock</b>							
Cattle and calves .....	833	588	480	1 845	1 663	1 463	2 094
number..	161 215	123 016	106 958	395 620	345 730	456 944	1 778 087
Farms with—							
1 to 9 .....	120	50	43	142	83	29	25
10 to 19 .....	64	49	47	100	78	59	30
20 to 49 .....	180	154	89	349	252	127	78
50 to 99 .....	177	117	132	440	364	262	140
100 to 199 .....	167	105	76	340	401	413	279
200 to 499 .....	101	92	82	367	340	416	684
500 to 999 .....	16	15	8	89	115	102	426
1,000 to 2,499 .....	1	3	—	10	23	40	298
2,500 and over .....	7	3	3	8	7	15	134
Cows and heifers that had calved .....	664	488	392	1 556	1 439	1 238	1 822
number..	50 528	37 136	27 310	141 892	151 458	147 243	564 849
Farms with—							
1 to 4 .....	91	55	42	134	70	28	29
5 to 9 .....	52	34	30	61	62	39	22
10 to 19 .....	85	56	45	160	126	62	50
20 to 29 .....	67	69	49	176	126	80	49
30 to 49 .....	84	63	67	260	249	161	79
50 to 99 .....	121	92	58	284	350	350	247
100 to 199 .....	115	71	72	281	236	320	452
200 to 499 .....	42	43	28	179	190	167	589
500 to 999 .....	4	4	1	18	22	26	209
1,000 and over .....	3	1	—	3	8	5	96
Milk cows .....	320	228	179	622	439	242	279
number..	37 988	26 774	19 506	93 002	79 613	41 211	38 083
Farms with—							
1 to 4 .....	53	46	38	140	114	107	196
5 to 9 .....	9	5	6	16	11	6	18
10 to 19 .....	8	6	4	12	10	4	7
20 to 29 .....	8	6	3	10	8	4	—
30 to 49 .....	26	17	12	19	8	3	—
50 to 99 .....	77	45	30	53	22	5	3
100 to 199 .....	99	60	57	195	103	23	10
200 and over .....	40	43	29	177	163	90	45
Heifers and heifer calves .....	693	506	408	1 560	1 433	1 204	1 807
number..	32 871	30 322	28 747	98 296	94 116	96 411	360 148
Bulls and steers, including calves .....	691	496	412	1 636	1 505	1 392	2 016
number..	77 816	55 558	50 901	155 432	100 156	213 290	853 090
Milk sold to plants or dealers .....	266	180	136	469	317	133	64

Class 1-5 Farms

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

	Total	1 to 9 acres	10 to 49 acres	50 to 99 acres	100 to 139 acres	140 to 199 acres	200 to 299 acres	300 to 499 acres	500 and over acres
Cattle and calves sold . . . . . farms	15 922	844	3 194	863	1 017	994			
number . . . . .	4 133 798	67 386	367 925	123 698	370 396	138 106			
Farms with—									
1 to 4 sold . . . . .	1 051	82	359	85	97	91			
5 to 19 sold . . . . .	3 224	186	1 037	276	307	254			
20 to 49 sold . . . . .	4 425	255	913	310	345	351			
50 to 99 sold . . . . .	2 765	132	332	105	152	192			
100 to 199 sold . . . . .	2 123	110	258	43	58	60			
200 to 499 sold . . . . .	1 440	68	224	27	32	24			
500 and over sold . . . . .	894	11	71	17	26	22			
Value of sales . . . . . farms	15 922	844	3 194	863	1 017	994			
dollars . . . . .	932 219 557	9 422 717	72 159 985	25 733 595	98 261 925	31 632 149			
Cattle sold . . . . . farms	13 034	579	2 396	694	813	779			
number . . . . .	3 195 318	26 080	225 653	98 378	341 570	105 517			
Farms with—									
1 to 4 sold . . . . .	2 263	116	596	182	169	157			
5 to 19 sold . . . . .	4 134	185	834	295	348	299			
20 to 49 sold . . . . .	3 038	138	492	132	186	210			
50 to 99 sold . . . . .	1 501	72	281	39	53	60			
100 to 199 sold . . . . .	922	39	111	29	23	27			
200 to 499 sold . . . . .	587	24	51	12	15	12			
500 and over sold . . . . .	589	5	31	5	19	14			
Fattened on grain and concentrates . . . . . farms	1 016	81	239	50	69	50			
number . . . . .	2 134 353	5 243	145 867	81 749	321 385	80 671			
Farms with—									
1 to 4 sold . . . . .	216	16	87	15	17	13			
5 to 19 sold . . . . .	234	22	74	16	23	11			
20 to 49 sold . . . . .	137	18	30	9	10	7			
50 to 99 sold . . . . .	73	10	10	3	1	4			
100 to 199 sold . . . . .	60	5	6	2	-	2			
200 to 499 sold . . . . .	79	8	8	-	-	1			
500 and over sold . . . . .	217	2	24	5	18	12			
Calves sold . . . . . farms	12 172	647	2 407	657	768	759			
number . . . . .	938 480	41 306	142 272	25 320	28 826	32 589			
Farms with—									
1 to 4 sold . . . . .	1 208	94	386	76	106	88			
5 to 19 sold . . . . .	3 084	168	833	252	276	242			
20 to 49 sold . . . . .	3 606	182	572	228	257	286			
50 to 99 sold . . . . .	2 033	106	250	45	81	97			
100 to 199 sold . . . . .	1 310	60	213	33	29	30			
200 to 499 sold . . . . .	708	32	132	18	14	10			
500 and over sold . . . . .	223	5	21	5	5	6			
Fattened on grain and concentrates . . . . . farms	595	78	164	46	40	27			
number . . . . .	31 830	2 123	3 546	1 014	905	589			
Farms with—									
1 to 4 sold . . . . .	175	24	62	20	12	5			
5 to 19 sold . . . . .	191	25	63	14	14	12			
20 to 49 sold . . . . .	124	17	26	9	11	8			
50 to 99 sold . . . . .	47	4	8	1	2	1			
100 to 199 sold . . . . .	43	8	3	1	-	1			
200 to 499 sold . . . . .	10	-	1	1	1	-			
500 and over sold . . . . .	5	-	1	-	-	-			
Hogs and pigs on place . . . . . farms	1 447	164	426	81	97	83			
number . . . . .	132 254	8 601	35 450	5 083	3 436	6 285			
Farms with—									
1 to 9 . . . . .	713	79	230	42	57	42			
10 to 24 . . . . .	229	27	56	14	13	16			
25 to 99 . . . . .	283	31	69	17	21	14			
100 to 199 . . . . .	111	16	30	4	3	7			
200 to 499 . . . . .	67	9	26	1	1	2			
500 to 999 . . . . .	20	1	8	2	2	1			
1,000 and over . . . . .	24	1	7	1	-	1			
Used or to be used for breeding . . . . . farms	798	98	207	34	58	44			
number . . . . .	15 301	1 413	4 081	501	451	507			
Other hogs and pigs . . . . . farms	1 320	147	382	76	88	74			
number . . . . .	116 953	7 188	31 369	4 582	2 985	5 778			
Hogs and pigs sold . . . . . farms	1 206	145	340	59	82	74			
number . . . . .	214 489	15 525	52 758	15 204	6 300	14 264			
Farms with—									
1 to 9 sold . . . . .	322	38	101	13	30	26			
10 to 49 sold . . . . .	436	40	108	27	34	28			
50 to 99 sold . . . . .	136	32	34	7	6	5			
100 to 199 sold . . . . .	151	21	51	6	7	7			
200 to 499 sold . . . . .	92	9	25	2	2	5			
500 to 999 sold . . . . .	27	3	8	2	1	1			
1,000 and over sold . . . . .	42	2	13	2	2	2			
Feeder pigs sold . . . . . farms	398	71	116	14	28	25			
number . . . . .	26 293	5 226	9 534	559	1 916	1 319			
Farms with—									
1 to 9 sold . . . . .	76	17	13	-	5	10			
10 to 49 sold . . . . .	181	26	54	11	15	7			
50 to 99 sold . . . . .	54	10	16	2	3	2			
100 to 199 sold . . . . .	61	12	24	1	3	4			
200 to 499 sold . . . . .	22	5	7	-	1	2			
500 to 999 sold . . . . .	4	1	2	-	1	-			
1,000 and over sold . . . . .	-	-	-	-	-	-			

Class 1-5 Farms

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

	140 to 179 acres	180 to 219 acres	220 to 259 acres	260 to 499 acres	500 to 999 acres	1,000 to 1,999 acres	2,000 acres and over
Cattle and calves sold . . . . . farms . . . . .	810	586	474	1 826	1 675	1 489	2 150
number . . . . .	173 023	214 797	136 312	355 714	257 136	383 952	1 545 353
Farms with—							
1 to 4 sold . . . . .	70	34	35	78	59	43	18
5 to 19 sold . . . . .	183	142	104	295	218	133	89
20 to 49 sold . . . . .	266	186	168	625	506	327	173
50 to 99 sold . . . . .	178	121	95	381	406	380	291
100 to 199 sold . . . . .	72	75	52	306	281	333	475
200 to 499 sold . . . . .	28	15	14	99	159	195	555
500 and over sold . . . . .	13	13	6	42	46	78	549
Value of sales . . . . . farms . . . . .	810	586	474	1 826	1 675	1 489	2 150
dollars . . . . .	41 650 288	59 191 784	36 405 980	85 021 736	52 379 370	86 327 987	334 032 041
Cattle sold . . . . . farms . . . . .	672	476	381	1 518	1 423	1 317	1 986
number . . . . .	139 924	195 055	111 266	279 656	173 051	289 828	1 209 340
Farms with—							
1 to 4 sold . . . . .	140	101	74	260	199	162	107
5 to 19 sold . . . . .	221	170	135	471	477	403	296
20 to 49 sold . . . . .	205	122	116	438	342	293	364
50 to 99 sold . . . . .	66	43	34	200	208	190	255
100 to 199 sold . . . . .	21	24	13	83	109	147	296
200 to 499 sold . . . . .	11	8	5	38	60	70	281
500 and over sold . . . . .	8	8	4	28	28	52	387
Fattened on grain and concentrates . . . . . farms . . . . .	52	29	14	94	70	89	179
number . . . . .	121 081	180 482	100 152	218 581	99 507	206 256	573 379
Farms with—							
1 to 4 sold . . . . .	10	8	2	21	14	7	6
5 to 19 sold . . . . .	22	7	6	20	15	8	10
20 to 49 sold . . . . .	6	5	2	17	7	13	13
50 to 99 sold . . . . .	5	1	-	10	13	6	10
100 to 199 sold . . . . .	-	1	1	6	5	10	22
200 to 499 sold . . . . .	3	1	-	6	8	13	31
500 and over sold . . . . .	6	6	3	14	8	32	87
Calves sold . . . . . farms . . . . .	611	470	366	1 450	1 347	1 138	1 552
number . . . . .	33 099	19 742	25 046	76 058	84 085	94 124	336 013
Farms with—							
1 to 4 sold . . . . .	70	36	30	95	84	67	76
5 to 19 sold . . . . .	160	143	106	339	264	142	159
20 to 49 sold . . . . .	213	176	135	534	477	317	229
50 to 99 sold . . . . .	116	66	69	289	301	328	285
100 to 199 sold . . . . .	37	41	21	146	153	195	352
200 to 499 sold . . . . .	10	5	3	40	57	74	313
500 and over sold . . . . .	5	3	2	7	11	15	138
Fattened on grain and concentrates . . . . . farms . . . . .	35	17	23	39	34	39	53
number . . . . .	905	504	11 653	1 077	1 156	1 857	6 501
Farms with—							
1 to 4 sold . . . . .	11	7	1	7	10	11	5
5 to 19 sold . . . . .	14	4	14	13	4	4	10
20 to 49 sold . . . . .	3	4	3	13	11	9	10
50 to 99 sold . . . . .	4	-	2	4	6	8	7
100 to 199 sold . . . . .	3	2	2	2	3	5	13
200 to 499 sold . . . . .	-	-	-	-	-	2	5
500 and over sold . . . . .	-	-	1	-	-	-	3
Hogs and pigs on place . . . . . farms . . . . .	65	47	35	139	110	83	117
number . . . . .	7 172	11 904	805	16 525	9 848	4 376	22 769
Farms with—							
1 to 9 . . . . .	34	21	21	62	48	36	41
10 to 24 . . . . .	8	8	8	24	19	12	24
25 to 99 . . . . .	15	4	4	33	29	20	26
100 to 199 . . . . .	3	7	1	8	10	7	15
200 to 499 . . . . .	3	3	1	6	2	8	5
500 to 999 . . . . .	-	2	-	3	1	-	-
1,000 and over . . . . .	2	2	-	3	1	-	6
Used or to be used for breeding . farms . . . . .	39	24	21	78	61	54	80
number . . . . .	802	542	203	1 865	1 411	569	2 956
Other hogs and pigs . . . . . farms . . . . .	58	43	30	132	106	76	108
number . . . . .	6 370	11 362	602	14 660	8 437	3 807	19 813
Hogs and pigs sold . . . . . farms . . . . .	52	37	26	113	92	69	117
number . . . . .	12 524	18 442	2 384	27 607	12 348	6 267	30 866
Farms with—							
1 to 9 sold . . . . .	14	7	12	25	26	12	18
10 to 49 sold . . . . .	21	12	8	40	38	27	53
50 to 99 sold . . . . .	4	5	3	9	7	9	15
100 to 199 sold . . . . .	6	6	1	18	7	10	11
200 to 499 sold . . . . .	3	1	-	12	11	10	12
500 to 999 sold . . . . .	2	2	1	2	1	1	3
1,000 and over sold . . . . .	2	4	1	7	2	-	5
Feeder pigs sold . . . . . farms . . . . .	14	11	10	29	29	26	25
number . . . . .	1 153	464	116	1 521	1 272	1 761	1 452
Farms with—							
1 to 9 sold . . . . .	1	3	6	8	8	2	3
10 to 49 sold . . . . .	6	4	4	12	13	15	14
50 to 99 sold . . . . .	3	3	-	2	4	4	5
100 to 199 sold . . . . .	3	1	-	6	3	2	2
200 to 499 sold . . . . .	1	-	-	1	1	3	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 . . . . .	865 20 062	108 1 520	222 5 358	39 567	62 561	56 643
Farms with—						
1 litter . . . . .	150	23	31	5	17	15
2 to 4 litters . . . . .	235	24	53	11	18	17
5 to 9 litters . . . . .	147	11	46	10	15	10
10 to 19 litters . . . . .	123	24	27	4	4	6
20 to 49 litters . . . . .	137	23	40	7	6	4
50 to 99 litters . . . . .	40	2	16	-	2	3
100 to 199 litters . . . . .	15	1	5	2	-	1
200 litters and over . . . . .	18	-	4	-	-	-
Sheep and lambs of all ages . . . . . farms . . . . . number . . . . .	2 776 1 680 122	184 41 478	425 84 961	121 5 469	146 7 047	137 36 047
Farms with—						
1 to 24 . . . . .	1 088	138	281	71	95	62
25 to 99 . . . . .	565	17	94	33	30	40
100 to 299 . . . . .	411	8	36	14	15	23
300 to 999 . . . . .	365	8	9	3	6	7
1,000 to 2,499 . . . . .	178	8	3	-	-	-
2,500 to 4,999 . . . . .	92	4	-	-	-	2
5,000 and over . . . . .	77	1	2	-	-	3
Lambs under 1 year old . . . . . farms . . . . . number . . . . .	2 074 733 156	109 17 000	313 69 450	81 1 825	109 2 944	100 17 454
Ewes 1 year old or older . . . . . farms . . . . . number . . . . .	2 515 914 390	155 23 814	358 14 415	104 3 380	119 3 403	122 18 102
Rams and wethers 1 year old or older . . . . . farms . . . . . number . . . . .	2 259 32 576	143 664	299 1 096	91 264	99 700	109 491
Sheep and lambs sold . . . . . farms . . . . . number . . . . .	2 421 1 332 721	128 37 079	342 83 354	92 5 505	99 6 422	110 24 334
Horses and ponies . . . . . farms . . . . . number . . . . .	8 988 69 586	560 6 448	1 705 13 666	411 3 344	468 3 571	452 2 994
Sold . . . . . farms . . . . . number . . . . .	1 850 11 653	215 1 784	472 2 973	103 390	101 690	94 473
Horses . . . . . farms . . . . . number . . . . .	8 540 63 383	529 5 838	1 526 11 860	377 2 963	427 3 172	419 2 560
Sold . . . . . farms . . . . . number . . . . .	1 749 10 554	208 1 701	427 2 547	93 346	96 590	83 344
Ponies . . . . . farms . . . . . number . . . . .	1 752 6 203	141 610	457 1 806	104 381	137 399	119 434
Sold . . . . . farms . . . . . number . . . . .	207 1 099	22 83	79 426	15 44	14 100	22 129
Mules, burros, and donkeys . . . . . farms . . . . . number . . . . .	698 1 702	32 55	112 185	51 96	51 82	41 67
Sold . . . . . farms . . . . . number . . . . .	55 141	7 12	17 22	5 5	3 22	5 7
Any goats . . . . . farms . . . . . number . . . . .	511 9 603	82 1 980	131 3 507	20 138	34 167	31 199
Sold . . . . . farms . . . . . number . . . . .	160 5 586	32 1 444	49 2 336	9 532	7 49	11 41
Angora goats . . . . . farms . . . . . number . . . . .	61 2 076	2 21	7 41	-	2 3	2 51
Sold . . . . . farms . . . . . number . . . . .	20 927	1 250	5 24	-	-	-
Milk goats . . . . . farms . . . . . number . . . . .	228 4 902	44 1 527	70 2 696	7 25	16 110	15 40
Sold . . . . . farms . . . . . number . . . . .	74 2 309	17 409	26 1 670	1 2	5 41	7 21
Other goats . . . . . farms . . . . . number . . . . .	312 2 625	49 432	90 770	14 113	20 54	19 108
Sold . . . . . farms . . . . . number . . . . .	87 2 350	22 785	29 642	8 530	2 8	4 20
Hives of bees . . . . . farms . . . . . number . . . . .	523 287 338	217 189 938	143 76 563	24 6 365	22 1 713	16 2 768
Honey sold . . . . . farms . . . . . pounds . . . . .	447 25 587 185	223 15 621 030	116 7 688 981	18 858 781	12 100 272	10 348 061
Mink . . . . . farms . . . . . number . . . . .	16 16 193	9 5 130	6 11 048	-	-	-
Mink and pelts sold . . . . . farms . . . . . number . . . . .	23 36 870	15 20 779	7 16 061	-	-	-
Rabbits . . . . . farms . . . . . number . . . . .	425 77 754	137 67 905	96 6 939	20 300	29 426	22 240
Rabbits and pelts sold . . . . . farms . . . . . number . . . . .	210 582 027	124 527 435	31 46 620	7 283	14 1 180	7 242
Chinchillas . . . . . farms . . . . . number . . . . .	176 45 827	121 25 863	44 18 385	2 32	2 257	1 7
Chinchillas and pelts sold . . . . . farms . . . . . number . . . . .	187 41 745	131 30 522	44 10 575	2 64	2 214	1 14



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 . . . . . number . . . . .	40 1 110	25 935	21 204	84 2 595	66 1 710	57 747	85 4 112
Farms with—							
1 litter . . . . .	8	7	7	13	8	7	9
2 to 4 litters . . . . .	7	6	6	30	19	15	29
5 to 9 litters . . . . .	9	1	2	6	14	11	12
10 to 19 litters . . . . .	6	4	5	7	8	13	15
20 to 49 litters . . . . .	5	4	-	20	11	7	10
50 to 99 litters . . . . .	3	1	-	3	3	4	3
100 to 199 litters . . . . .	-	1	1	2	1	-	1
200 litters and over . . . . .	2	1	-	3	2	-	6
Sheep and lambs of all ages . . . . . farms . . . . . number . . . . .	140 24 460	96 14 376	88 12 885	299 66 507	316 105 390	301 198 489	523 1 083 013
Farms with—							
1 to 24 . . . . .	67	46	33	96	79	59	61
25 to 99 . . . . .	30	17	21	78	61	59	85
100 to 299 . . . . .	29	19	24	70	80	46	47
300 to 999 . . . . .	10	11	7	47	77	86	94
1,000 to 2,499 . . . . .	2	3	3	4	12	36	107
2,500 to 4,999 . . . . .	1	-	-	3	5	8	69
5,000 and over . . . . .	1	-	-	1	2	7	60
Lambs under 1 year old . . . . . farms . . . . . number . . . . .	100 12 271	66 8 010	68 6 058	216 27 028	240 41 587	246 91 757	426 437 772
Ewes 1 year old or older . . . . . farms . . . . . number . . . . .	125 11 748	84 6 105	77 6 245	280 38 097	304 60 953	284 102 838	503 625 290
Rams and wethers 1 year old or older . . . . . farms . . . . . number . . . . .	103 441	67 261	75 582	262 1 382	281 2 850	262 3 894	468 19 951
Sheep and lambs sold . . . . . farms . . . . . number . . . . .	112 21 346	76 11 640	77 7 905	275 53 436	297 86 376	288 163 922	525 831 402
Horses and ponies . . . . . farms . . . . . number . . . . .	395 2 951	288 3 000	234 1 907	915 5 915	1 010 6 727	952 5 321	1 598 13 742
Sold . . . . . farms . . . . . number . . . . .	58 336	56 1 419	30 204	161 712	153 1 226	129 388	278 1 058
Horses . . . . . farms . . . . . number . . . . .	381 2 491	274 2 762	215 1 569	875 5 501	985 6 356	938 4 925	1 594 13 386
Sold . . . . . farms . . . . . number . . . . .	56 231	53 1 395	29 163	155 674	150 1 218	123 336	276 1 009
Ponies . . . . . farms . . . . . number . . . . .	66 460	63 238	55 338	157 414	174 371	110 396	169 356
Sold . . . . . farms . . . . . number . . . . .	9 105	8 24	2 41	16 38	5 8	8 52	7 49
Mules, burros, and donkeys . . . . . farms . . . . . number . . . . .	22 74	27 53	25 36	73 199	76 215	60 177	128 463
Sold . . . . . farms . . . . . number . . . . .	- -	1 2	1 1	4 15	2 9	4 11	6 35
Any goats . . . . . farms . . . . . number . . . . .	20 176	17 94	5 67	53 713	42 598	34 750	42 1 214
Sold . . . . . farms . . . . . number . . . . .	5 74	5 18	1 14	9 193	11 236	11 225	10 424
Angora goats . . . . . farms . . . . . number . . . . .	4 46	- -	1 60	10 376	10 104	12 402	11 972
Sold . . . . . farms . . . . . number . . . . .	- -	- -	1 14	3 150	2 40	2 57	6 392
Milk goats . . . . . farms . . . . . number . . . . .	7 64	9 46	- -	19 175	14 78	14 83	13 58
Sold . . . . . farms . . . . . number . . . . .	3 27	4 12	- -	4 19	1 1	3 78	3 29
Other goats . . . . . farms . . . . . number . . . . .	12 66	11 48	4 7	31 162	25 416	13 265	24 184
Sold . . . . . farms . . . . . number . . . . .	2 47	2 6	- -	2 24	9 195	6 90	1 3
Hives of bees . . . . . farms . . . . . number . . . . .	14 4 166	5 154	4 144	28 630	13 1 075	17 1 439	20 2 383
Honey sold . . . . . farms . . . . . pounds . . . . .	12 374 384	4 12 616	2 11 460	12 46 277	10 96 671	10 111 526	18 317 126
Mink . . . . . farms . . . . . number . . . . .	- -	- -	- -	- -	1 15	- -	- -
Mink and pelts sold . . . . . farms . . . . . number . . . . .	- -	- -	- -	- -	1 30	- -	- -
Rabbits . . . . . farms . . . . . number . . . . .	17 472	15 342	2 12	31 634	25 147	20 220	11 117
Rabbits and pelts sold . . . . . farms . . . . . number . . . . .	10 3 649	2 1 506	1 3	7 615	1 10	4 450	2 34
Chinchillas . . . . . farms . . . . . number . . . . .	- -	1 28	- -	1 30	1 10	1 5	2 1 210
Chinchillas and pelts sold . . . . . farms . . . . . number . . . . .	- -	1 56	1 100	1 60	1 20	1 9	2 111

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
<b>Poultry</b>						
Chickens 3 months old or older . . . farms . . .	3 023	806	931	159	155	135
number . . .	46 203 988	8 942 609	16 113 245	3 880 885	2 907 383	2 581 050
Farms with—						
1 to 99 . . . . .	1 673	141	473	112	106	103
100 to 399 . . . . .	72	14	18	2	9	4
400 to 1,599 . . . . .	96	65	17	2	2	3
1,600 to 3,199 . . . . .	79	57	14	2	-	1
3,200 to 9,999 . . . . .	273	191	68	3	2	1
10,000 to 19,999 . . . . .	309	194	90	7	7	4
20,000 to 49,999 . . . . .	320	119	155	13	15	7
50,000 to 99,999 . . . . .	114	24	62	5	6	6
100,000 and over . . . . .	87	1	34	13	8	6
Number sold . . . . . farms . . .	1 512	745	517	51	55	36
number . . . . .	29 539 870	6 996 692	11 976 430	1 727 616	2 314 885	1 437 068
Farms with—						
1 to 1,999 sold . . . . .	378	224	77	9	13	10
2,000 to 3,999 sold . . . . .	198	140	51	1	-	2
4,000 to 7,999 sold . . . . .	248	139	85	8	7	3
8,000 to 15,999 sold . . . . .	258	120	107	7	9	3
16,000 to 29,999 sold . . . . .	188	71	86	11	9	5
30,000 to 59,999 sold . . . . .	135	39	71	6	4	4
60,000 to 99,999 sold . . . . .	58	8	23	5	7	5
100,000 and over sold . . . . .	49	4	17	4	6	4
Hens and pullets of laying age . . . farms . . .	2 805	753	845	150	142	124
excluding started pullets . . . . . number . . .	38 001 154	7 311 716	13 367 636	3 550 952	2 253 694	2 400 681
Pullets not yet of laying age . . . farms . . .	679	273	224	22	27	14
number . . . . .	7 737 895	1 380 766	2 656 244	316 795	620 119	169 685
Other chickens . . . . . farms . . .	637	105	171	50	42	36
number . . . . .	464 939	250 127	89 365	13 138	33 570	10 684
Broilers and other meat-type chickens . . . farms . . .	277	126	112	6	9	7
less than 3 months old sold . . . . . number . . .	68 075 922	10 622 022	14 676 257	870 100	1 349 868	4 409 139
Turkeys of all ages . . . . . farms . . .	278	33	74	19	21	24
number . . . . .	1 791 709	187 295	393 956	123 775	112 114	188 253
Sold . . . . . farms . . .	341	44	109	30	30	26
number . . . . .	14 444 573	723 317	2 889 502	912 898	1 187 725	1 511 237
Turkey hens kept for breeding . . . farms . . .	158	11	34	12	11	13
number . . . . .	617 876	6 284	97 841	21 968	31 878	34 510
Other turkeys . . . . . farms . . .	183	27	51	12	12	18
number . . . . .	1 173 833	181 011	296 115	101 807	80 236	153 743
Ducks . . . . . farms . . .	431	75	120	41	27	25
number . . . . .	170 114	1 926	1 693	994	429	62 978
Sold . . . . . farms . . .	47	17	11	3	5	2
number . . . . .	765 726	1 547	739	650	262	(0)
Geese . . . . . farms . . .	276	37	80	17	13	18
number . . . . .	16 420	207	2 771	181	101	153
Sold . . . . . farms . . .	31	2	18	2	1	-
number . . . . .	32 207	8	15 150	110	60	-
Other poultry . . . . . farms . . .	321	106	90	22	14	16
number . . . . .	365 467	130 985	127 056	34 712	20 414	1 992
Sold . . . . . farms . . .	216	103	65	9	4	6
number . . . . .	1 091 253	509 292	360 996	98 891	23 218	2 692
<b>Crops Harvested</b>						
Field corn for all purposes . . . . . farms . . .	2 259	8	204	118	176	206
acres . . . . .	249 617	14	3 130	2 782	5 491	7 338
Farms with—						
1 to 19 acres . . . . .	394	8	143	51	53	47
20 to 49 acres . . . . .	638	-	61	57	88	106
50 to 74 acres . . . . .	343	-	-	10	26	36
75 to 99 acres . . . . .	187	-	-	-	9	9
100 to 149 acres . . . . .	260	-	-	-	-	8
150 to 199 acres . . . . .	139	-	-	-	-	-
200 acres and over . . . . .	298	-	-	-	-	-
Commercial fertilizer used . . . farms . . .	1 622	3	104	59	107	139
acres . . . . .	204 359	5	1 801	1 468	3 263	4 888
Dry materials . . . . . farms . . .	1 013	3	71	38	69	92
tons . . . . .	22 353	1	266	150	474	579
Liquid or gas materials . . . farms . . .	991	-	50	36	61	85
tons . . . . .	22 423	-	131	142	245	418
Field corn for grain . . . . . farms . . .	1 061	6	87	40	65	64
acres . . . . .	159 075	8	1 227	1 149	2 397	2 397
bushels . . . . .	14 882 781	780	99 641	93 855	169 091	207 415
Irrigated . . . . . farms . . .	976	5	77	33	52	52
acres . . . . .	149 629	7	1 049	889	1 480	1 731
Field corn for silage . . . . . farms . . .	1 282	2	116	78	113	140
acres . . . . .	89 457	6	1 826	1 627	3 425	4 902
tons, green weight . . . . .	1 640 168	97	30 425	26 134	61 335	83 228
Irrigated . . . . . farms . . .	1 215	2	102	73	104	134
acres . . . . .	87 117	6	1 566	1 522	3 237	4 584
Field corn cut for green or dry . . . farms . . .	33	-	8	1	3	4
fodder, hogged or grazed . . . . . acres . . .	1 085	-	77	6	7	39
Irrigated . . . . . farms . . .	23	-	6	-	3	4
acres . . . . .	780	-	72	-	7	39

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
<b>Poultry</b>							
Chickens 3 months old or older . . . farms . . .	95	53	50	203	164	102	170
number . . .	1 897 659	485 508	841 526	5 236 342	2 505 318	67 123	745 340
Farms with—							
1 to 99 . . . . .	81	46	37	171	148	97	158
100 to 399 . . . . .	3	1	-	9	3	2	7
400 to 1,599 . . . . .	-	-	2	3	1	-	1
1,600 to 3,199 . . . . .	-	1	1	1	1	-	1
3,200 to 9,999 . . . . .	1	-	-	2	3	2	-
10,000 to 19,999 . . . . .	2	2	1	2	-	-	-
20,000 to 49,999 . . . . .	2	-	5	1	2	-	1
50,000 to 99,999 . . . . .	2	2	1	4	1	1	-
100,000 and over . . . . .	4	1	3	10	5	-	2
Number sold . . . . . farms . . .	20	9	13	29	22	4	11
number . . .	1 070 207	326 899	280 435	1 952 905	1 103 242	46 046	307 445
Farms with—							
1 to 1,999 sold . . . . .	9	4	3	10	10	1	8
2,000 to 3,999 sold . . . . .	-	-	-	1	1	2	-
4,000 to 7,999 sold . . . . .	1	1	2	1	1	-	-
8,000 to 15,999 sold . . . . .	2	2	3	4	-	-	1
16,000 to 29,999 sold . . . . .	2	-	1	1	2	-	-
30,000 to 59,999 sold . . . . .	2	-	3	3	1	1	1
60,000 to 99,999 sold . . . . .	-	1	1	4	4	-	-
100,000 and over sold . . . . .	4	1	-	5	3	-	1
Hens and pullets of laying age excluding started pullets . . . . . farms . . .	87	49	47	196	155	96	161
number . . .	1 173 442	343 663	662 884	4 320 712	1 955 391	66 852	593 531
Pullets not yet of laying age . . . . . farms . . .	20	6	11	22	24	7	29
number . . .	721 990	141 724	177 379	905 273	508 800	129	138 991
Other chickens . . . . . farms . . .	25	14	12	59	52	17	54
number . . .	2 227	121	1 263	10 357	41 127	142	12 818
Broilers and other meat-type chickens less than 3 months old sold . . . . . farms . . .	2	2	1	3	4	3	2
number . . .	(0)	25 031	(0)	1 048 000	3 317 676	400 256	(0)
Turkeys of all ages . . . . . farms . . .	15	6	8	27	22	15	14
number . . .	94 161	43 716	93 408	137 931	153 469	188 652	74 979
Sold . . . . . farms . . .	23	10	9	27	14	12	7
number . . .	926 513	287 557	414 972	1 047 644	2 351 016	986 507	1 205 685
Turkey hens kept for breeding . . . . . farms . . .	12	2	6	19	18	11	9
number . . .	48 204	3 203	40 506	82 840	124 396	92 415	33 831
Other turkeys . . . . . farms . . .	9	4	6	14	10	10	10
number . . .	45 957	40 513	52 902	55 091	29 073	96 237	41 148
Ducks . . . . . farms . . .	18	10	9	32	29	20	25
number . . .	100 150	122	127	507	230	664	294
Sold . . . . . farms . . .	1	2	-	3	-	2	1
number . . .	(0)	21	-	225	-	2 200	70
Geese . . . . . farms . . .	12	10	10	27	25	8	19
number . . .	50	107	80	292	3 133	53	9 292
Sold . . . . . farms . . .	-	1	-	1	2	-	4
number . . .	-	3	-	100	11 006	-	5 770
Other poultry . . . . . farms . . .	13	4	5	12	15	12	12
number . . .	285	7 415	24 071	8 691	4 234	5 255	357
Sold . . . . . farms . . .	4	2	2	4	8	7	2
number . . .	594	6 400	22 000	15 105	23 716	27 899	450
<b>Crops Harvested</b>							
Field corn for all purposes . . . . . farms . . .	188	126	116	418	380	165	154
acres . . .	9 279	7 489	7 142	36 206	58 035	41 090	71 621
Farms with—							
1 to 19 acres . . . . .	26	13	9	20	12	6	6
20 to 49 acres . . . . .	78	37	47	104	40	11	9
50 to 74 acres . . . . .	45	41	25	84	51	13	12
75 to 99 acres . . . . .	23	15	15	60	35	15	6
100 to 149 acres . . . . .	12	16	10	91	84	26	13
150 to 199 acres . . . . .	4	4	10	33	62	15	11
200 acres and over . . . . .	-	-	-	26	96	79	97
Commercial fertilizer used . . . . . farms . . .	126	99	89	323	302	143	128
acres . . .	6 028	5 632	5 831	29 368	47 557	35 582	62 936
Dry materials . . . . . farms . . .	80	61	57	186	190	83	83
tons . . .	891	632	737	3 338	6 214	3 602	5 469
Liquid or gas materials . . . . . farms . . .	73	67	54	210	180	95	80
tons . . .	502	691	424	3 033	5 076	4 093	7 668
Field corn for grain . . . . . farms . . .	75	52	57	188	215	110	102
acres . . .	3 362	2 995	3 529	17 816	35 995	30 561	57 977
bushels . . .	302 848	291 778	266 631	1 564 463	3 468 850	2 867 521	5 549 908
Irrigated . . . . . farms . . .	71	48	54	174	204	107	99
acres . . .	3 221	2 652	3 349	15 794	33 608	28 570	57 279
Field corn for silage . . . . . farms . . .	117	82	65	249	192	66	62
acres . . .	5 869	4 477	3 596	18 339	21 238	10 529	13 623
tons, green weight . . .	107 290	80 351	67 432	345 854	388 330	202 417	247 275
Irrigated . . . . . farms . . .	107	79	62	241	186	65	60
acres . . .	5 589	4 352	3 511	17 870	20 848	10 479	13 553
Field corn cut for green or dry fodder, hogged or grazed . . . . . farms . . .	5	2	2	3	3	-	2
acres . . .	48	17	17	51	802	-	21
Irrigated . . . . . farms . . .	2	2	1	2	2	-	1
acres . . .	34	17	10	24	557	-	20



Class 1-5 Farms

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

	140 to 179 acres	180 to 219 acres	220 to 259 acres	260 to 499 acres	500 to 999 acres	1,000 to 1,999 acres	2,000 acres and over
Sorghums for all purposes . . . . . farms . . . . .	148	115	107	452	477	284	274
acres . . . . .	7 496	6 269	5 990	39 574	63 060	58 581	107 755
Commercial fertilizer used . . . . . farms . . . . .	118	87	87	388	419	253	250
acres . . . . .	6 133	4 832	5 054	33 894	56 652	53 008	93 996
Dry materials . . . . . farms . . . . .	63	37	44	172	185	97	101
tons . . . . .	831	360	388	2 511	3 887	3 069	7 501
Liquid or gas materials . . . . . farms . . . . .	70	59	48	266	295	186	190
tons . . . . .	685	629	529	3 928	6 891	5 469	12 501
Sorghums for grain or seed . . . . . farms . . . . .	135	109	98	432	461	270	262
acres . . . . .	7 141	6 018	5 598	38 007	62 186	57 092	96 622
bushels . . . . .	462 635	392 288	312 688	2 489 656	4 066 455	3 930 044	7 515 798
Irrigated . . . . . farms . . . . .	128	105	93	414	441	263	254
acres . . . . .	6 869	5 648	5 206	35 616	58 728	55 631	93 838
Sorghums for silage . . . . . farms . . . . .	4	3	5	10	7	7	12
acres . . . . .	37	69	231	630	348	532	1 806
tons, green weight . . . . .	602	286	2 474	9 256	4 650	10 968	13 654
Irrigated . . . . . farms . . . . .	2	3	5	10	6	7	11
acres . . . . .	35	69	231	630	328	532	1 801
Sorghums cut for dry forage or hay . . . . . farms . . . . .	4	2	2	8	3	11	6
acres . . . . .	60	142	66	822	137	592	9 157
tons, dry weight . . . . .	150	256	117	1 701	205	1 361	10 152
Irrigated . . . . . farms . . . . .	4	2	2	5	3	9	4
acres . . . . .	60	142	66	332	112	512	905
Sorghums hogged or grazed . . . . . farms . . . . .	7	2	3	4	6	3	2
acres . . . . .	258	40	95	115	389	365	170
Irrigated . . . . . farms . . . . .	5	2	3	3	6	2	1
acres . . . . .	121	40	75	105	389	335	70
Wheat . . . . . farms . . . . .	71	67	74	344	440	428	537
acres . . . . .	2 851	2 421	3 933	26 551	47 753	73 792	237 862
bushels . . . . .	136 995	125 664	171 463	1 020 729	1 973 585	3 235 979	8 257 733
Irrigated . . . . . farms . . . . .	50	46	51	196	230	195	235
acres . . . . .	1 990	1 499	2 528	11 998	18 107	32 908	78 053
Commercial fertilizer used . . . . . farms . . . . .	52	49	53	217	306	292	360
acres . . . . .	1 838	1 425	2 564	15 629	30 774	51 219	139 659
Dry materials . . . . . farms . . . . .	33	41	49	166	213	194	229
tons . . . . .	182	191	343	1 627	2 676	3 989	9 426
Liquid or gas materials . . . . . farms . . . . .	21	15	11	70	116	128	173
tons . . . . .	81	51	66	612	1 491	2 642	8 187
Winter wheat . . . . . farms . . . . .	44	37	44	230	327	350	479
acres . . . . .	2 087	1 648	2 616	21 432	42 333	68 298	232 423
bushels . . . . .	103 631	83 341	116 995	797 653	1 732 873	3 019 182	8 067 149
Irrigated . . . . . farms . . . . .	30	25	30	113	157	151	207
acres . . . . .	1 580	1 099	1 818	8 176	14 774	30 656	75 656
Commercial fertilizer used . . . . . farms . . . . .	32	27	33	139	225	244	330
acres . . . . .	1 359	1 010	1 865	12 031	26 706	47 014	136 372
Dry materials . . . . . farms . . . . .	22	21	30	101	155	160	209
tons . . . . .	141	128	244	1 097	2 322	3 500	9 199
Liquid or gas materials . . . . . farms . . . . .	12	11	9	56	86	112	162
tons . . . . .	64	46	62	571	1 285	2 444	7 966
Oats for grain . . . . . farms . . . . .	31	27	32	103	116	103	128
acres . . . . .	1 295	1 292	1 736	5 888	11 440	14 002	29 304
bushels . . . . .	68 550	75 020	90 059	272 283	534 294	592 464	1 292 996
Irrigated . . . . . farms . . . . .	12	11	10	35	42	20	38
acres . . . . .	628	523	541	2 353	3 962	1 677	7 073
Commercial fertilizer used . . . . . farms . . . . .	11	10	16	48	62	43	60
acres . . . . .	361	539	702	2 781	5 492	7 244	13 067
Dry materials . . . . . farms . . . . .	11	8	13	42	50	37	45
tons . . . . .	42	128	45	305	476	915	1 009
Liquid or gas materials . . . . . farms . . . . .	3	3	3	6	13	9	18
tons . . . . .	2	26	43	47	138	36	411
Barley for grain . . . . . farms . . . . .	182	157	151	694	808	650	793
acres . . . . .	9 716	10 941	11 501	68 752	122 024	171 617	575 848
bushels . . . . .	511 100	525 635	593 660	3 488 601	6 321 033	8 204 242	26 400 323
Irrigated . . . . . farms . . . . .	113	98	109	467	521	347	373
acres . . . . .	5 140	6 403	7 702	43 889	71 167	83 716	318 360
Commercial fertilizer used . . . . . farms . . . . .	105	100	113	441	564	402	503
acres . . . . .	5 404	7 206	8 496	43 596	83 553	111 113	402 629
Dry materials . . . . . farms . . . . .	78	74	89	323	384	252	312
tons . . . . .	647	734	811	4 115	6 882	7 885	24 155
Liquid or gas materials . . . . . farms . . . . .	32	32	32	154	237	188	253
tons . . . . .	197	179	286	1 820	4 054	5 699	22 589
Rye for grain . . . . . farms . . . . .	1	1	3	9	4	13	11
acres . . . . .	30	7	112	355	114	1 294	1 234
bushels . . . . .	500	310	8 910	9 148	1 046	37 602	23 123
Irrigated . . . . . farms . . . . .	-	-	1	3	-	2	2
acres . . . . .	-	-	18	104	-	340	200
Commercial fertilizer used . . . . . farms . . . . .	-	-	-	2	1	1	2
acres . . . . .	-	-	-	188	25	200	183
Dry materials . . . . . farms . . . . .	-	-	-	2	1	1	2
tons . . . . .	-	-	-	19	1	10	12
Liquid or gas materials . . . . . farms . . . . .	-	-	-	-	-	-	-
tons . . . . .	-	-	-	-	-	-	-

Class 1-5 Farms

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

	Total	1 to 9 acres	10 to 49 acres	50 to 69 acres	70 to 99 acres	100 to 139 acres
Soybeans for beans . . . . . farms . . . . .	7	-	1	-	-	1
acres . . . . .	387	-	2	-	-	54
bushels . . . . .	6 901	-	20	-	-	540
Irrigated . . . . . farms . . . . .	7	-	1	-	-	1
acres . . . . .	387	-	2	-	-	54
Commercial fertilizer used . . . . . farms . . . . .	5	-	1	-	-	1
acres . . . . .	250	-	2	-	-	54
Dry materials . . . . . farms . . . . .	4	-	1	-	-	-
tons . . . . .	10	-	(2)	-	-	-
Liquid or gas materials . . . . . farms . . . . .	1	-	-	-	-	1
tons . . . . .	3	-	-	-	-	3
Peanuts for nuts . . . . . farms . . . . .	13	-	1	-	-	-
acres . . . . .	686	-	14	-	-	-
pounds . . . . .	1 916 258	-	28 000	-	-	-
Irrigated . . . . . farms . . . . .	13	-	1	-	-	-
acres . . . . .	686	-	14	-	-	-
Commercial fertilizer used . . . . . farms . . . . .	11	-	-	-	-	-
acres . . . . .	655	-	-	-	-	-
Dry materials . . . . . farms . . . . .	5	-	-	-	-	-
tons . . . . .	54	-	-	-	-	-
Liquid or gas materials . . . . . farms . . . . .	6	-	-	-	-	-
tons . . . . .	82	-	-	-	-	-
Cotton . . . . . farms . . . . .	4 496	7	594	243	393	385
acres . . . . .	659 904	28	7 975	4 933	10 796	13 946
bales . . . . .	1 269 775	52	11 320	7 327	16 606	20 681
Irrigated . . . . . farms . . . . .	4 496	7	594	243	393	385
acres . . . . .	659 904	28	7 975	4 933	10 796	13 946
Commercial fertilizer used . . . . . farms . . . . .	4 259	3	455	212	370	374
acres . . . . .	651 754	8	6 706	4 600	10 448	13 386
Dry materials . . . . . farms . . . . .	2 693	3	324	160	241	246
tons . . . . .	79 739	1	1 079	779	1 511	1 990
Liquid or gas materials . . . . . farms . . . . .	2 097	-	152	72	154	147
tons . . . . .	62 917	-	360	162	643	848
Irish potatoes . . . . . farms . . . . .	560	3	27	12	24	26
acres . . . . .	77 052	5	325	391	913	917
hundredweight . . . . .	22 400 870	1 615	68 629	124 732	219 659	273 797
Irrigated . . . . . farms . . . . .	560	3	27	12	24	26
acres . . . . .	77 053	5	325	391	913	917
Commercial fertilizer used <sup>1</sup> . . . . . farms . . . . .	550	2	23	11	24	25
acres . . . . .	76 657	5	321	389	881	914
Dry materials . . . . . farms . . . . .	538	2	22	11	22	24
tons . . . . .	36 966	2	144	166	323	384
Liquid or gas materials . . . . . farms . . . . .	168	-	4	5	6	6
tons . . . . .	3 549	-	9	23	20	70
Tobacco . . . . . farms . . . . .	-	-	-	-	-	-
acres . . . . .	-	-	-	-	-	-
pounds . . . . .	-	-	-	-	-	-
Irrigated . . . . . farms . . . . .	-	-	-	-	-	-
acres . . . . .	-	-	-	-	-	-
Commercial fertilizer used . . . . . farms . . . . .	-	-	-	-	-	-
acres . . . . .	-	-	-	-	-	-
Dry materials . . . . . farms . . . . .	-	-	-	-	-	-
tons . . . . .	-	-	-	-	-	-
Liquid or gas materials . . . . . farms . . . . .	-	-	-	-	-	-
tons . . . . .	-	-	-	-	-	-
Hay crops <sup>1</sup>						
Alfalfa and alfalfa mixtures for hay or dehydrating . . . . . farms . . . . .	7 382	27	910	376	629	602
acres . . . . .	987 692	99	16 074	10 367	23 990	28 153
tons, dry . . . . .	5 520 862	442	84 427	50 318	127 262	150 158
Irrigated . . . . . farms . . . . .	6 777	16	812	340	571	562
acres . . . . .	924 129	69	14 383	9 174	21 437	26 146
Clover, timothy, and mixtures of clover and grasses for hay . . . . . farms . . . . .	1 396	6	143	64	112	108
acres . . . . .	104 129	15	1 960	1 450	2 668	3 551
tons, dry . . . . .	198 064	22	4 382	3 152	6 354	9 047
Irrigated . . . . . farms . . . . .	1 009	4	113	47	64	72
acres . . . . .	77 999	9	1 497	1 068	1 352	2 252
Small grain hay . . . . . farms . . . . .	2 774	33	304	136	193	171
acres . . . . .	190 028	94	4 358	2 831	5 586	6 204
tons, dry . . . . .	351 154	171	9 290	5 438	11 095	11 571
Irrigated . . . . . farms . . . . .	956	12	153	80	83	69
acres . . . . .	42 580	42	1 880	1 467	1 938	2 250
Other hay . . . . . farms . . . . .	1 226	1	105	44	63	58
acres . . . . .	148 730	1	1 167	781	1 742	1 571
tons, dry . . . . .	223 056	1	2 550	1 712	3 506	3 403
Irrigated . . . . . farms . . . . .	601	-	63	31	42	31
acres . . . . .	85 586	-	666	525	1 019	767
Grass silage . . . . . farms . . . . .	160	-	15	5	8	12
acres . . . . .	11 990	-	274	105	243	472
tons, green . . . . .	137 605	-	2 181	1 183	2 905	6 155
Irrigated . . . . . farms . . . . .	129	-	14	5	8	8
acres . . . . .	10 226	-	260	105	243	334
Hay crops cut and fed green . . . . . farms . . . . .	597	-	52	48	68	73
acres . . . . .	40 455	-	966	1 184	2 195	3 088
tons, green . . . . .	479 227	-	11 506	13 260	24 689	35 123
Irrigated . . . . . farms . . . . .	559	-	45	46	66	70
acres . . . . .	36 934	-	845	1 079	2 115	3 017
Commercial fertilizer used on hay crops . . . . . farms . . . . .	2 636	-	242	102	193	199
acres . . . . .	410 830	-	4 167	2 480	6 907	9 787
Dry materials . . . . . farms . . . . .	2 387	-	224	96	177	190
tons . . . . .	52 438	-	859	468	1 242	1 701
Liquid or gas materials . . . . . farms . . . . .	384	-	29	15	26	17
tons . . . . .	7 813	-	59	16	98	120

<sup>1</sup> 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 . . . . .	-	2	-	3	-	-	-
acres . . . . .	-	113	-	218	-	-	-
bushels . . . . .	-	1 447	-	4 894	-	-	-
Irrigated . . . . . farms . . . . .	-	2	-	3	-	-	-
acres . . . . .	-	113	-	218	-	-	-
Commercial fertilizer used . . . . . farms . . . . .	-	2	-	1	-	-	-
acres . . . . .	-	74	-	120	-	-	-
Dry materials . . . . . farms . . . . .	-	2	-	1	-	-	-
tons . . . . .	-	7	-	3	-	-	-
Liquid or gas materials . . . . . farms . . . . .	-	-	-	-	-	-	-
tons . . . . .	-	-	-	-	-	-	-
Peanuts for nuts . . . . . farms . . . . .	1	2	-	1	3	4	1
acres . . . . .	11	62	-	26	290	123	160
pounds . . . . .	22 000	96 000	-	(0)	965 108	211 000	(0)
Irrigated . . . . . farms . . . . .	1	2	-	1	3	4	1
acres . . . . .	11	62	-	26	290	123	160
Commercial fertilizer used . . . . . farms . . . . .	-	2	-	1	3	4	1
acres . . . . .	-	62	-	20	290	123	160
Dry materials . . . . . farms . . . . .	-	1	-	1	-	2	1
tons . . . . .	-	4	-	1	-	9	40
Liquid or gas materials . . . . . farms . . . . .	-	1	-	-	3	2	-
tons . . . . .	-	5	-	-	62	15	-
Cotton . . . . . farms . . . . .	372	234	212	748	632	352	324
acres . . . . .	18 628	15 428	15 157	76 588	108 062	101 928	286 435
bales . . . . .	30 031	23 945	24 609	129 038	192 936	194 454	618 777
Irrigated . . . . . farms . . . . .	372	234	212	748	632	352	324
acres . . . . .	18 628	15 428	15 157	76 588	108 062	101 928	286 435
Commercial fertilizer used . . . . . farms . . . . .	362	232	212	736	629	351	323
acres . . . . .	18 044	15 226	14 909	75 182	105 714	101 157	286 374
Dry materials . . . . . farms . . . . .	231	158	131	433	372	202	192
tons . . . . .	2 351	2 202	1 962	9 126	13 763	11 707	33 268
Liquid or gas materials . . . . . farms . . . . .	162	93	112	366	375	232	232
tons . . . . .	1 129	1 051	1 122	5 342	9 386	10 765	32 109
Irish potatoes . . . . . farms . . . . .	33	27	34	117	115	67	75
acres . . . . .	1 506	2 111	2 295	8 673	14 140	15 129	30 647
hundredweight . . . . .	427 522	539 253	631 031	2 600 815	4 303 168	4 519 696	8 690 953
Irrigated . . . . . farms . . . . .	33	27	34	117	115	67	75
acres . . . . .	1 507	2 111	2 295	8 673	14 140	15 129	30 647
Commercial fertilizer used <sup>1</sup> . . . . . farms . . . . .	33	27	34	116	114	67	74
acres . . . . .	1 489	2 104	2 295	8 560	14 140	15 124	30 435
Dry materials . . . . . farms . . . . .	33	25	34	116	111	67	71
tons . . . . .	688	820	915	3 934	6 667	8 651	14 272
Liquid or gas materials . . . . . farms . . . . .	8	8	9	25	44	22	31
tons . . . . .	39	50	77	254	634	949	1 424
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 . . . . .	550	364	327	1 148	1 028	678	743
acres . . . . .	35 331	25 594	27 828	129 935	184 130	184 192	321 999
tons, dry . . . . .	195 388	138 907	146 721	749 584	1 065 885	1 059 478	1 752 292
Irrigated . . . . . farms . . . . .	506	337	315	1 089	956	613	660
acres . . . . .	32 239	23 394	26 512	123 639	175 684	169 697	301 755
Clover, timothy, and mixtures of clover and grasses for hay . . . . . farms . . . . .	75	62	59	194	175	176	222
acres . . . . .	3 138	3 043	2 992	10 544	13 046	16 583	45 139
tons, dry . . . . .	6 778	7 447	7 983	22 905	23 589	28 679	77 726
Irrigated . . . . . farms . . . . .	44	42	51	135	125	132	180
acres . . . . .	1 740	1 864	2 413	7 407	8 494	13 300	36 603
Small grain hay . . . . . farms . . . . .	187	142	84	388	377	350	409
acres . . . . .	8 525	7 127	3 985	24 879	29 774	37 107	59 558
tons, dry . . . . .	14 935	13 135	7 633	45 804	57 287	71 867	102 928
Irrigated . . . . . farms . . . . .	66	39	36	120	123	88	87
acres . . . . .	2 125	1 404	1 323	5 892	6 963	5 701	11 595
Other hay . . . . . farms . . . . .	60	48	55	183	172	171	266
acres . . . . .	2 298	1 756	2 695	11 129	15 054	19 664	90 872
tons, dry . . . . .	3 818	2 590	5 361	22 440	23 887	29 298	124 490
Irrigated . . . . . farms . . . . .	26	24	24	75	76	67	142
acres . . . . .	846	731	1 180	3 759	6 054	6 609	63 430
Grass silage . . . . . farms . . . . .	15	13	5	41	25	14	7
acres . . . . .	556	525	465	3 004	2 219	2 107	2 020
tons, green . . . . .	8 907	6 536	5 291	35 572	26 883	24 772	17 220
Irrigated . . . . . farms . . . . .	13	11	5	31	16	12	6
acres . . . . .	521	470	465	2 504	1 722	1 682	1 920
Hay crops cut and fed green . . . . . farms . . . . .	48	41	39	106	72	30	20
acres . . . . .	2 213	2 174	2 478	9 233	7 684	4 942	4 298
tons, green . . . . .	24 420	19 549	28 469	111 964	94 574	53 907	61 766
Irrigated . . . . . farms . . . . .	46	39	36	102	66	26	17
acres . . . . .	2 187	2 049	2 238	8 538	6 752	4 697	3 417
Commercial fertilizer used on hay crops . . . . . farms . . . . .	188	124	98	451	427	286	326
acres . . . . .	12 428	9 578	8 165	45 212	76 457	77 470	158 179
Dry materials . . . . . farms . . . . .	171	109	83	411	374	257	295
tons . . . . .	2 067	1 854	970	6 368	10 382	8 486	18 041
Liquid or gas materials . . . . . farms . . . . .	23	21	15	69	68	55	46
tons . . . . .	158	169	172	832	1 606	1 530	3 053

<sup>1</sup>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
<b>Field seeds.</b>						
Red clover seed . . . . . farms..	16	-	-	1	-	-
101	101	-	-	5	-	-
acres . . . . .	392 817	-	-	1 000	-	-
pounds..	16	-	-	1	-	-
Irrigated . . . . . farms..	1 101	-	-	5	-	-
acres . . . . .						
Alfalfa seed . . . . . farms..	292	-	3	-	6	7
86 092	092	-	40	-	161	349
acres . . . . .	29 798 912	-	9 505	-	23 920	62 283
pounds..	292	-	3	-	6	7
Irrigated . . . . . farms..	86 092	-	40	-	161	349
acres . . . . .						
Commercial fertilizer used on						
field seeds . . . . . farms	189	1	8	5	5	6
44 427	427	7	180	197	149	395
acres . . . . .	152	1	8	5	5	6
Dry materials . . . . . farms.	5 813	(2)	54	41	43	82
tons..	48	-	-	-	1	-
Liquid or gas materials . . . farms.	1 431	-	-	-	3	-
tons..						
<b>Vegetables.</b>						
Total, all vegetables . . . . . farms..	3 599	190	847	195	217	219
673 897	897	12 595	6 485	10 691	16 475	
acres . . . . .	3 599	190	847	195	217	219
Irrigated . . . . . farms..	672 396	894	12 595	6 485	10 691	16 475
acres . . . . .						
Commercial fertilizer used . . farms.	3 030	133	654	156	177	186
608 942	942	574	9 768	5 155	9 000	13 822
acres . . . . .	2 459	130	614	137	156	156
Dry materials . . . . . farms.	204 868	294	5 117	2 311	3 923	6 011
tons..	1 481	18	193	65	68	96
Liquid or gas materials . . farms.	90 652	26	724	619	894	1 685
tons..						
Tomatoes . . . . . farms..	1 582	74	339	78	86	81
176 089	089	184	2 326	1 385	2 225	4 176
acres . . . . .	1 582	74	339	78	86	81
Irrigated . . . . . farms..	176 089	184	2 326	1 385	2 225	4 176
acres . . . . .						
Sweet corn . . . . . farms..	341	28	139	34	26	29
12 908	908	58	742	426	540	611
acres . . . . .	341	28	139	34	26	29
Irrigated . . . . . farms..	12 908	58	742	426	540	611
acres . . . . .						
Cucumbers and pickles . . . . farms..	421	32	177	36	26	25
6 803	803	66	806	357	279	419
acres . . . . .	421	32	177	36	26	25
Irrigated . . . . . farms..	6 803	66	806	357	279	419
acres . . . . .						
Watermelons . . . . . farms..	243	4	51	14	22	20
11 785	785	19	254	196	300	442
acres . . . . .	243	4	51	14	22	20
Irrigated . . . . . farms..	11 785	19	254	196	300	442
acres . . . . .						
Snap beans, bush and pole . . farms..	328	24	105	29	22	16
11 478	478	43	367	206	244	448
acres . . . . .	328	24	105	29	22	16
Irrigated . . . . . farms..	11 478	43	367	206	244	448
acres . . . . .						
<b>Berries.</b>						
Strawberries . . . . . farms..	685	237	295	48	28	23
9 128	128	761	2 358	845	595	553
acres . . . . .	236 333 016	18 785 860	61 815 126	26 423 950	19 132 804	16 835 013
pounds..	685	237	295	48	28	23
Irrigated . . . . . farms..	9 128	761	2 358	845	595	553
acres . . . . .						
Commercial fertilizer used on						
berries . . . . . farms.	843	263	369	70	36	31
10 243	243	815	2 813	1 014	662	689
acres . . . . .	802	242	356	68	35	31
Dry materials . . . . . farms.	6 146	495	1 951	615	361	477
tons..	235	71	91	19	13	10
Liquid or gas materials . . farms.	1 375	52	256	119	100	85
tons..						
Land in orchards (see text) . . farms..	26 995	1 717	13 549	2 587	2 476	1 624
1 529 956	956	9 660	297 378	117 258	150 879	126 598
acres . . . . .	23 612	1 454	11 764	2 260	2 240	1 408
Irrigated . . . . . farms..	1 397 360	8 596	260 479	103 557	138 281	113 132
acres . . . . .						
Commercial fertilizer used . . farms.	23 478	1 081	11 821	2 391	2 274	1 468
1 343 427	427	6 167	259 813	103 870	132 232	111 595
acres . . . . .	21 666	1 011	10 890	2 218	2 089	1 364
Dry materials . . . . . farms.	318 013	1 908	67 566	26 174	32 424	27 951
tons..	3 419	117	1 627	346	364	226
Liquid or gas materials . . farms.	35 528	142	6 925	2 431	3 402	2 583
tons..						
Apples . . . . . farms..	1 026	61	405	111	89	76
23 240	240	254	5 215	2 617	2 136	2 281
acres . . . . .	231 612	2 820	49 650	29 465	25 655	22 620
Trees not of bearing age . . number.	1 359 187	14 474	305 679	147 575	137 915	122 804
Trees of bearing age . . . . number.	427 186 629	5 120 994	96 964 827	46 608 995	36 776 575	43 634 599
pounds..						
Peaches . . . . . farms..	3 309	95	1 407	389	410	276
114 927	927	405	16 495	8 531	10 810	10 184
acres . . . . .	2 091 003	3 389	241 798	127 916	177 640	181 967
Trees not of bearing age . . number.	9 649 438	37 628	1 406 414	713 296	911 730	840 047
Trees of bearing age . . . . number.	1 908 841 063	7 726 600	272 318 589	141 809 814	174 481 417	164 157 534
pounds..						
Peaches, clingstone . . . . . farms	1 959	54	785	245	229	173
83 663	663	247	10 811	6 049	7 490	7 483
acres . . . . .	1 533 107	2 039	165 238	83 065	120 178	118 538
Trees not of bearing age . . number.	7 021 232	23 254	923 727	504 199	637 694	636 823
Trees of bearing age . . . . number.	1 432 232 584	4 754 295	184 479 863	104 061 408	127 688 057	122 992 400
pounds..						
Peaches, freestone . . . . . farms..	2 024	52	872	219	267	168
31 264	264	159	5 684	2 482	3 321	2 701
acres . . . . .	557 896	1 350	76 560	44 851	57 462	63 429
Trees not of bearing age . . number.	2 628 206	14 374	482 687	209 097	274 036	203 224
Trees of bearing age . . . . number.	476 608 479	2 972 305	87 838 726	37 748 406	46 793 360	41 165 134
pounds..						



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
<b>Field seeds:</b>							
Red clover seed . . . . . farms..	1	1	1	1	8	2	1
acres..	23	211	24	30	393	215	200
pounds..	6 900	72 972	13 367	21 000	126 878	90 700	60 000
Irrigated . . . . . farms..	1	1	1	1	8	2	1
acres..	23	211	24	30	393	215	200
Alfalfa seed . . . . . farms..	6	7	4	36	69	55	99
acres..	250	413	199	3 352	9 635	9 853	61 840
pounds..	104 812	81 464	37 420	956 976	2 740 446	3 772 698	22 009 388
Irrigated . . . . . farms..	6	7	4	36	69	55	99
acres..	250	413	199	3 352	9 635	9 853	61 840
Commercial fertilizer used on							
field seeds . . . . . farms..	10	5	7	18	41	32	51
acres..	428	385	1 042	2 388	9 208	6 018	24 030
Dry materials . . . . . farms..	9	4	5	17	32	24	36
tons..	39	30	126	436	1 618	767	2 577
Liquid or gas materials . . . . . farms..	1	1	2	2	11	10	20
tons..	6	53	9	10	172	334	844
<b>Vegetables:</b>							
Total, all vegetables . . . . . farms..	170	123	121	452	481	294	290
acres..	16 326	15 612	16 933	86 417	138 214	124 481	228 774
Irrigated . . . . . farms..	170	123	121	452	481	294	290
acres..	16 326	15 612	16 933	86 417	138 176	123 018	228 774
Commercial fertilizer used . . . . . farms..	152	108	102	396	426	269	271
acres..	14 201	13 312	13 648	73 756	126 727	112 108	216 871
Dry materials . . . . . farms..	130	86	81	294	302	179	194
tons..	6 015	4 985	5 304	26 359	42 851	33 277	68 421
Liquid or gas materials . . . . . farms..	71	58	58	237	259	171	187
tons..	1 548	1 865	1 868	9 757	18 784	16 891	35 991
Tomatoes . . . . . farms..	75	58	54	200	250	143	144
acres..	4 784	4 728	4 899	25 019	40 625	34 648	51 090
Irrigated . . . . . farms..	75	58	54	200	250	143	144
acres..	4 784	4 728	4 899	25 019	40 625	34 648	51 090
Sweet corn . . . . . farms..	10	10	11	21	17	7	9
acres..	656	357	264	1 363	2 609	1 693	3 589
Irrigated . . . . . farms..	10	10	11	21	17	7	9
acres..	656	357	264	1 363	2 609	1 693	3 589
Cucumbers and pickles . . . . . farms..	15	13	12	29	26	24	6
acres..	358	325	333	895	1 283	1 082	600
Irrigated . . . . . farms..	15	13	12	29	26	24	6
acres..	358	325	333	895	1 283	1 082	600
Watermelons . . . . . farms..	10	9	7	34	27	27	18
acres..	249	331	599	2 113	1 980	3 092	2 210
Irrigated . . . . . farms..	10	9	7	34	27	27	18
acres..	249	331	599	2 113	1 980	3 092	2 210
Snap beans, bush and pole . . . . . farms..	11	9	10	42	28	19	13
acres..	553	404	352	2 796	3 136	1 711	1 218
Irrigated . . . . . farms..	11	9	10	42	28	19	13
acres..	553	404	352	2 796	3 136	1 711	1 218
<b>Berries:</b>							
Strawberries . . . . . farms..	9	8	5	16	9	5	2
acres..	384	119	353	1 177	244	1 704	35
pounds..	12 014 719	2 526 700	(0)	38 291 157	7 221 569	22 939 166	(0)
Irrigated . . . . . farms..	9	8	5	16	9	5	2
acres..	384	119	353	1 177	244	1 704	35
Commercial fertilizer used on							
berries . . . . . farms..	13	12	10	22	10	5	2
acres..	403	142	380	1 335	256	1 699	35
Dry materials . . . . . farms..	13	12	10	20	8	5	2
tons..	222	53	239	984	130	603	16
Liquid or gas materials . . . . . farms..	2	6	5	10	5	2	1
tons..	20	46	19	196	47	433	2
Land in orchards (see text) . . . . . farms..	1 091	642	463	1 269	793	421	363
acres..	105 634	71 666	61 585	175 005	151 913	114 226	148 154
Irrigated . . . . . farms..	981	584	421	1 127	701	361	311
acres..	98 121	66 909	57 688	163 146	140 972	105 075	141 404
Commercial fertilizer used . . . . . farms..	1 005	581	417	1 099	682	349	310
acres..	93 735	62 610	54 768	154 123	133 575	100 876	130 063
Dry materials . . . . . farms..	933	543	382	1 017	628	315	276
tons..	24 844	15 112	12 338	34 758	28 267	20 015	26 656
Liquid or gas materials . . . . . farms..	144	94	61	186	137	60	57
tons..	1 990	1 905	1 470	4 425	4 041	2 893	3 321
Apples . . . . . farms..	62	30	21	70	54	22	25
acres..	2 195	1 316	990	3 220	2 458	156	402
Trees not of bearing age . . . . . number..	14 202	7 106	12 838	16 343	35 645	2 475	12 793
Trees of bearing age . . . . . number..	131 435	83 633	58 901	187 976	138 762	9 252	20 781
pounds..	39 474 556	34 131 379	20 789 702	61 538 734	37 954 432	422 108	3 769 728
Peaches . . . . . farms..	163	112	71	192	109	46	39
acres..	8 029	6 476	4 665	17 401	11 624	11 100	9 207
Trees not of bearing age . . . . . number..	170 730	96 369	105 234	307 821	302 726	271 532	103 881
Trees of bearing age . . . . . number..	672 142	551 106	377 110	1 438 858	902 292	975 192	823 623
pounds..	147 305 968	121 268 474	83 912 448	291 917 133	193 240 571	174 777 274	135 925 241
Peaches, clingstone . . . . . farms..	90	67	47	142	68	32	27
acres..	5 581	4 955	3 582	13 953	8 854	8 277	6 381
Trees not of bearing age . . . . . number..	134 221	79 778	81 470	247 334	221 341	224 340	55 565
Trees of bearing age . . . . . number..	469 002	410 236	284 638	1 156 925	694 936	684 210	595 588
pounds..	106 445 135	93 120 034	64 245 492	240 729 673	147 576 020	125 071 236	111 068 971
Peaches, freestone . . . . . farms..	107	68	47	106	66	30	22
acres..	2 447	1 521	1 083	3 447	2 770	2 823	2 826
Trees not of bearing age . . . . . number..	36 509	16 591	23 764	60 487	81 385	47 192	48 316
Trees of bearing age . . . . . number..	203 140	140 870	92 472	281 933	207 356	290 982	228 035
pounds..	40 860 833	28 148 440	19 666 956	51 187 460	45 664 551	49 706 038	24 856 270

Class 1-5 Farms

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

	Total	1 to 9 acres	10 to 49 acres	50 to 69 acres	70 to 99 acres	100 to 139 acres
Pears . . . . . farms . . . . .	1 355	34	493	156	165	112
acres . . . . .	42 674	152	6 276	3 788	5 693	4 156
Trees not of bearing age . . . . . number . . . . .	898 179	4 521	143 806	80 565	110 366	99 237
Trees of bearing age . . . . . number . . . . .	3 692 474	14 237	525 058	341 827	507 539	370 474
pounds . . . . .	657 131 956	1 900 713	86 748 792	45 599 571	86 512 494	62 653 626
Pears, Bartlett . . . . . farms . . . . .	1 252	28	457	146	153	103
acres . . . . .	38 223	137	5 759	3 485	5 244	3 689
Trees not of bearing age . . . . . number . . . . .	759 983	4 509	127 524	76 801	87 776	95 065
Trees of bearing age . . . . . number . . . . .	3 335 696	12 784	487 055	311 824	473 396	320 649
pounds . . . . .	599 365 114	1 802 322	80 048 885	42 643 292	81 992 536	57 034 789
Pears, other than Bartlett . . . . . farms . . . . .	279	7	98	29	29	24
acres . . . . .	4 450	15	518	302	449	468
Trees not of bearing age . . . . . number . . . . .	138 196	12	16 282	3 764	22 590	4 172
Trees of bearing age . . . . . number . . . . .	356 778	1 453	38 003	30 003	34 143	49 825
pounds . . . . .	57 766 842	98 391	6 699 907	2 956 279	4 519 958	5 618 837
Cherries . . . . . farms . . . . .	917	57	371	101	83	62
acres . . . . .	13 488	184	3 231	1 287	1 256	1 109
Trees not of bearing age . . . . . number . . . . .	262 306	3 447	61 343	22 877	24 422	17 056
Trees of bearing age . . . . . number . . . . .	621 411	10 197	151 475	58 445	55 209	48 347
pounds . . . . .	46 853 339	640 749	11 567 241	3 497 390	4 561 737	4 129 038
Cherries, tart . . . . . farms . . . . .	120	7	47	21	8	8
acres . . . . .	915	8	262	118	128	194
Trees not of bearing age . . . . . number . . . . .	13 041	114	3 736	1 278	1 980	2 562
Trees of bearing age . . . . . number . . . . .	44 605	408	11 928	5 074	6 449	9 353
pounds . . . . .	2 893 588	29 318	1 172 295	214 796	275 800	635 382
Cherries, sweet . . . . . farms . . . . .	847	55	344	87	77	56
acres . . . . .	12 573	176	2 969	1 169	1 128	915
Trees not of bearing age . . . . . number . . . . .	249 265	3 333	57 607	21 599	22 442	14 494
Trees of bearing age . . . . . number . . . . .	576 806	9 789	139 547	53 371	48 760	38 994
pounds . . . . .	43 959 751	611 431	10 394 946	3 282 594	4 285 937	3 493 656
Plums . . . . . farms . . . . .	1 803	52	830	204	226	137
acres . . . . .	27 341	161	6 826	2 385	3 363	1 924
Trees not of bearing age . . . . . number . . . . .	535 866	836	124 531	38 575	66 744	29 915
Trees of bearing age . . . . . number . . . . .	2 242 209	16 835	595 623	208 071	267 591	159 700
pounds, fresh . . . . .	136 666 333	1 314 435	32 300 632	10 790 511	13 552 619	9 334 638
Prunes . . . . . farms . . . . .	2 475	51	1 027	275	283	199
acres . . . . .	101 459	246	15 683	7 170	9 592	8 675
Trees not of bearing age . . . . . number . . . . .	1 403 002	1 589	184 370	75 000	126 628	87 095
Trees of bearing age . . . . . number . . . . .	7 567 344	19 406	1 205 298	543 692	729 590	670 319
pounds, fresh . . . . .	646 099 765	2 174 078	94 416 537	45 261 927	51 715 988	50 729 758
Grapes, total . . . . . farms . . . . .	8 506	151	4 319	899	943	594
acres . . . . .	458 263	913	87 248	34 221	47 802	39 092
Vines not of bearing age . . . . . number . . . . .	11 326 616	6 752	1 593 620	671 831	781 950	848 279
Vines of bearing age . . . . . number . . . . .	206 435 616	431 392	40 603 392	15 754 261	22 198 466	17 694 191
pounds . . . . .	6 066 325 072	13 282 363	1 151 123 272	455 017 196	645 586 496	522 652 717

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 . . . . .	80	51	35	89	78	35	27
acres . . . . .	3 591	2 583	1 502	4 410	4 902	2 198	3 423
Trees not of bearing age . . . . . number . . . . .	63 966	58 380	21 864	120 020	74 411	28 188	92 855
Trees of bearing age . . . . . number . . . . .	332 518	231 587	117 159	368 517	413 810	224 407	245 341
pounds . . . . .	61 736 844	45 724 078	26 026 757	63 088 479	79 149 247	31 282 587	66 708 768
Pears, Bartlett . . . . . farms . . . . .	74	47	31	84	71	33	25
acres . . . . .	3 291	2 038	1 297	4 112	3 887	2 078	3 206
Trees not of bearing age . . . . . number . . . . .	54 216	48 628	21 315	93 458	47 338	27 178	76 175
Trees of bearing age . . . . . number . . . . .	301 640	187 431	95 841	362 253	333 970	213 688	235 165
pounds . . . . .	57 002 536	38 495 648	21 570 228	62 534 607	64 724 427	29 501 797	62 014 047
Pears, other than Bartlett . . . . . farms . . . . .	15	16	11	14	21	6	9
acres . . . . .	299	545	205	298	1 015	120	216
Trees not of bearing age . . . . . number . . . . .	9 750	9 752	549	26 562	27 073	1 010	16 680
Trees of bearing age . . . . . number . . . . .	30 878	44 156	21 318	6 264	79 840	10 719	10 176
pounds . . . . .	4 734 308	7 228 430	4 456 529	553 872	14 424 820	1 780 790	4 694 721
Cherries . . . . . farms . . . . .	37	33	25	68	47	21	12
acres . . . . .	1 060	745	769	1 826	1 144	458	419
Trees not of bearing age . . . . . number . . . . .	16 669	5 578	9 773	23 193	42 762	25 151	10 035
Trees of bearing age . . . . . number . . . . .	52 474	46 325	47 147	87 634	37 388	9 610	17 160
pounds . . . . .	3 502 130	3 619 353	2 926 219	7 281 888	2 565 394	886 833	1 675 367
Cherries, tart . . . . . farms . . . . .	3	4	2	9	4	3	4
acres . . . . .	10	30	38	65	3	20	39
Trees not of bearing age . . . . . number . . . . .	-	575	236	518	42	2 000	-
Trees of bearing age . . . . . number . . . . .	656	1 125	1 900	4 035	233	12	3 432
pounds . . . . .	30 853	60 783	256 000	38 000	7 157	5	173 199
Cherries, sweet . . . . . farms . . . . .	36	32	23	60	46	20	11
acres . . . . .	1 050	715	731	1 761	1 141	438	380
Trees not of bearing age . . . . . number . . . . .	16 669	5 003	9 537	22 675	42 720	23 151	10 035
Trees of bearing age . . . . . number . . . . .	51 818	45 200	45 247	83 599	37 155	9 598	13 728
pounds . . . . .	3 471 277	3 558 570	2 670 219	7 243 888	2 558 237	886 828	1 502 168
Plums . . . . . farms . . . . .	85	45	31	94	58	21	20
acres . . . . .	1 856	995	673	2 464	3 489	1 058	2 147
Trees not of bearing age . . . . . number . . . . .	42 583	7 842	19 331	50 077	122 329	6 170	26 933
Trees of bearing age . . . . . number . . . . .	147 435	82 568	45 889	192 432	256 002	104 377	165 686
pounds, fresh . . . . .	10 360 212	7 958 819	2 497 983	12 039 433	17 071 702	8 362 029	11 083 320
Prunes . . . . . farms . . . . .	103	95	58	175	103	55	51
acres . . . . .	5 909	6 192	4 896	14 597	13 808	7 654	7 037
Trees not of bearing age . . . . . number . . . . .	76 927	104 869	70 274	157 982	230 700	145 367	142 201
Trees of bearing age . . . . . number . . . . .	441 691	435 626	351 834	1 079 461	1 022 745	544 227	523 455
pounds, fresh . . . . .	37 587 479	33 578 094	31 481 256	89 827 630	83 026 772	77 403 116	48 897 130
Grapes, total . . . . . farms . . . . .	400	216	153	406	225	110	90
acres . . . . .	32 733	19 688	16 870	50 405	46 726	35 078	47 487
Vines not of bearing age . . . . . number . . . . .	704 362	296 775	408 079	1 282 382	1 312 022	1 503 183	1 917 381
Vines of bearing age . . . . . number . . . . .	14 986 223	8 986 772	7 598 429	22 806 744	20 391 973	14 568 521	20 415 252
pounds . . . . .	456 824 815	252 502 744	247 361 004	664 461 820	632 057 938	393 939 033	631 515 674

Class 1-5 Farms

Table 27. Summary by Economic Class: 1969

	Total	Class 1	Class 2	Class 3	Class 4	Class 5
<b>Farms and Land in Farms</b>						
Class 1-5 farms . . . . . number . . . . .	54 040	14 906	8 393	9 250	9 700	11 791
percent . . . . .	100.0	27.6	15.5	17.1	17.9	21.8
Land in farms . . . . . acres . . . . .	34 054 741	22 632 312	4 541 652	3 066 483	1 907 690	1 906 604
Average size of farm . . . . . acres . . . . .	630.1	1 518.3	541.1	331.5	196.6	161.6
Value of land and buildings . . . . . dollars . . . . .	15 599 461 501	10 063 422 442	1 871 682 685	1 382 899 630	1 107 316 626	1 174 140 118
Average per farm . . . . . dollars . . . . .	288 665	675 125	223 005	149 502	114 156	99 579
Average per acre . . . . . dollars . . . . .	458.07	444.64	412.11	450.97	580.44	615.82
<b>Number of farms by value of farm:</b>						
\$1 to \$9,999 . . . . .	1 583	129	189	273	381	611
\$10,000 to \$19,999 . . . . .	2 203	201	206	304	518	974
\$20,000 to \$39,999 . . . . .	7 030	531	484	986	2 158	2 871
\$40,000 to \$69,999 . . . . .	9 870	924	1 135	2 193	2 680	2 938
\$70,000 to \$99,999 . . . . .	6 407	837	1 168	1 640	1 309	1 453
\$100,000 to \$149,999 . . . . .	6 669	1 315	1 664	1 480	1 040	1 170
\$150,000 to \$199,999 . . . . .	4 381	1 302	1 169	765	547	598
\$200,000 to \$499,999 . . . . .	9 553	4 884	1 757	1 214	792	906
\$500,000 and over . . . . .	6 344	4 783	621	395	275	270
<b>Owned and rented lands by farm operator:</b>						
Land owned . . . . . farms . . . . .	46 766	12 093	7 216	8 134	8 675	10 648
acres . . . . .	17 867 038	10 720 519	2 741 618	1 699 974	1 248 867	1 456 060
Land rented or leased . . . . .						
from others . . . . . farms . . . . .	20 338	8 813	3 591	3 044	2 426	2 464
acres . . . . .	18 888 667	13 482 237	2 072 378	1 646 107	870 416	817 529
Land rented or leased to others . . . . . farms . . . . .	5 451	2 026	748	875	776	1 026
acres . . . . .	2 700 964	1 570 444	272 344	279 598	211 593	366 985
<b>Land in Farms According to Use</b>						
Total cropland . . . . . farms . . . . .	47 274	12 675	7 691	8 428	8 723	9 757
acres . . . . .	10 732 975	7 548 387	1 271 164	828 103	558 741	526 580
Harvested cropland . . . . . farms . . . . .	43 457	11 850	7 326	7 947	7 963	8 371
acres . . . . .	7 512 535	5 707 294	802 741	488 014	281 181	233 305
<b>Number of farms by acres harvested:</b>						
1 to 49 acres . . . . .	23 607	1 818	2 925	5 101	6 489	7 274
50 to 99 acres . . . . .	7 075	1 748	2 092	1 561	944	730
100 to 199 acres . . . . .	5 091	2 285	1 293	837	388	288
200 to 499 acres . . . . .	4 401	2 990	802	405	130	74
500 to 999 acres . . . . .	1 944	1 714	176	40	10	4
1,000 acres and over . . . . .	1 339	1 295	38	3	2	1
1,000 to 1,999 acres . . . . .	884	846	32	3	2	1
2,000 acres and over . . . . .	455	449	6	-	-	-
Cropland used only for pasture . . . . . farms . . . . .	10 411	2 841	1 540	1 684	1 864	2 482
or grazing . . . . . acres . . . . .	1 545 707	718 100	246 180	207 701	186 931	186 795
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured . . . . . farms . . . . .	746	220	102	116	129	179
acres . . . . .	101 052	63 835	18 085	6 823	5 321	6 988
Cropland on which all crops failed . . . . . farms . . . . .	808	330	105	115	122	136
acres . . . . .	90 399	58 230	10 303	5 068	7 868	8 930
Cropland in cultivated summer fallow . . . . . farms . . . . .	2 532	1 091	459	397	280	305
acres . . . . .	823 164	558 946	125 798	68 141	37 483	32 796
Cropland idle . . . . . farms . . . . .	7 133	2 390	1 137	1 174	1 122	1 310
acres . . . . .	660 118	441 982	68 057	52 356	39 957	57 766
Total woodland . . . . . farms . . . . .	2 713	546	407	449	521	790
acres . . . . .	1 804 525	909 744	366 441	233 747	138 904	155 689
Woodland pastured . . . . . farms . . . . .	1 565	316	248	267	341	393
acres . . . . .	1 263 852	653 289	270 316	154 627	105 419	80 201
Woodland not pastured . . . . . farms . . . . .	1 453	277	215	240	240	479
acres . . . . .	540 673	256 455	96 125	79 120	33 485	75 488
Pastureland and rangeland (other than cropland and woodland pasture) . . . . . farms . . . . .	9 529	3 127	1 395	1 529	1 496	1 982
acres . . . . .	20 442 955	13 603 303	2 735 465	1 873 867	1 110 881	1 119 439
Improved pastureland and rangeland . . . . . farms . . . . .	3 981	1 417	570	564	612	818
acres . . . . .	2 453 998	1 537 262	354 307	215 214	206 220	140 995
Pastureland and rangeland not improved . . . . . farms . . . . .	7 112	2 302	1 062	1 202	1 111	1 435
acres . . . . .	17 988 957	12 066 041	2 381 158	1 658 653	904 661	978 444
All other land (see text) . . . . . farms . . . . .	27 729	8 321	4 073	4 480	4 851	6 004
acres . . . . .	1 074 286	570 878	168 582	130 766	99 164	104 896
Total pastureland (all types) . . . . . farms . . . . .	17 791	5 142	2 544	2 831	3 062	4 212
acres . . . . .	<del>23 258 414</del> 23 231 514	14 974 692	<del>3 257 861</del> 3 251 961	2 236 195	1 403 231	1 386 435
Irrigated land . . . . . farms . . . . .	39 523	11 818	6 776	7 075	6 812	7 042
acres . . . . .	7 109 008	5 647 248	656 855	388 025	224 894	191 986
Cropland harvested . . . . . farms . . . . .	37 068	11 105	6 478	6 740	6 375	6 370
acres . . . . .	6 194 689	4 968 296	563 858	330 910	180 871	150 754
Artificial drainage . . . . . farms . . . . .	6861	2996	3003	1 107	957	977
acres . . . . .	<del>2 173 374</del> 2 115 809	<del>1 839 388</del> 1 781 821	142 230	106 536	42 674	42 548
<b>Conservation practices:</b>						
Grain or row crops farmed on the contour . . . . . farms . . . . .	812	445	149	103	62	53
acres . . . . .	217 899	189 527	14 778	8 771	3 524	1 299
Stripcropping systems to control erosion . . . . . farms . . . . .	128	55	15	19	15	24
acres . . . . .	28 076	17 551	2 022	4 550	2 015	1 938
Cropland and pastureland having terraces . . . . . farms . . . . .	515	184	77	63	80	111
acres . . . . .	46 895	32 828	5 501	3 297	1 949	3 320

## Class 1-5 Farms

Table 27. Summary by Economic Class: 1969-Continued

	Total	Class 1	Class 2	Class 3	Class 4	Class 5
<b>Color and Tenure of Farm Operators</b>						
All farm operators .....	54 040	14 906	8 393	9 250	9 700	11 791
Full owners .....	33 832	6 131	4 826	6 231	7 296	9 348
Part owners .....	12 594	5 819	2 333	1 852	1 337	1 253
Tenants .....	7 614	2 956	1 234	1 167	1 067	1 190
White farm operators .....	50 260	13 673	7 600	8 639	9 102	11 246
Full owners .....	31 537	5 595	4 350	5 801	6 859	8 932
Part owners .....	11 870	5 410	2 204	1 775	1 282	1 199
Tenants .....	6 853	2 668	1 046	1 063	961	1 115
Negro farm operators .....	103	13	8	12	34	36
Full owners .....	72	4	5	5	29	29
Part owners .....	16	5	1	3	3	4
Tenants .....	15	4	2	4	2	3
<b>Farms by Type of Organization</b>						
Individual or family .....	43 421	9 562	6 890	8 012	8 542	10 415
farms .....						
acres .....	20 362 400	11 323 293	3 593 910	2 420 697	1 607 914	1 416 586
Partnership .....	8 193	3 747	1 280	1 057	974	1 135
farms .....						
acres .....	8 210 663	6 321 575	752 512	597 731	159 086	379 759
Corporation, including family owned .....	1 934	1 509	143	94	81	107
farms .....						
acres .....	5 128 655	4 882 833	92 810	24 667	50 484	77 861
10 or fewer shareholders .....	1 717	1 331	132	83	75	96
farms .....						
acres .....	3 583 762	3 368 131	68 394	22 823	50 374	74 040
More than 10 shareholders .....	217	178	11	11	6	11
farms .....						
acres .....	1 544 893	1 514 702	24 416	1 844	110	3 821
Other .....	492	88	80	87	103	134
farms .....						
acres .....	353 023	104 611	102 420	23 388	90 206	32 398
<b>Farm Operator Characteristics</b>						
Farm operators by age groups:						
Under 25 years .....	525	75	101	98	105	146
25 to 34 years .....	3 874	1 215	635	627	602	795
35 to 44 years .....	9 990	3 284	1 530	1 489	1 539	2 148
45 to 54 years .....	16 412	5 175	2 645	2 632	2 726	3 234
55 to 64 years .....	14 581	3 622	2 339	2 805	2 741	3 074
65 years and over .....	8 658	1 535	1 143	1 599	1 987	2 394
Average age .....	52.1	50.0	51.5	53.0	53.7	53.1
Farm operators by place of residence:						
On farm operated .....	35 486	9 868	5 815	6 248	6 373	7 182
Not on farm operated .....	13 487	3 971	1 892	2 174	2 345	3 105
Farm operators reporting days of work						
off farm .....	24 701	3 297	3 323	4 694	5 819	7 568
1 to 49 days .....	3 735	928	786	811	660	550
50 to 99 days .....	2 126	326	370	501	461	468
100 to 199 days .....	3 630	473	526	736	872	1 023
200 days and over .....	15 210	1 570	1 641	2 646	3 826	5 527
<b>Farms by Size</b>						
1 to 9 acres .....	5 573	1 005	583	662	1 080	2 243
10 to 49 acres .....	19 292	1 932	2 133	4 045	5 230	5 952
50 to 69 acres .....	3 871	659	1 000	868	655	689
70 to 99 acres .....	4 099	1 015	1 094	803	550	637
100 to 139 acres .....	3 156	1 041	666	603	417	429
140 to 179 acres .....	2 440	925	516	388	275	336
180 to 219 acres .....	1 571	618	355	219	160	219
220 to 259 acres .....	1 232	574	242	152	120	144
260 to 499 acres .....	4 165	2 155	601	461	450	498
500 to 999 acres .....	3 399	1 960	350	379	368	342
1,000 to 1,999 acres .....	2 399	1 197	348	396	252	206
2,000 acres and over .....	2 843	1 825	505	274	143	96
<b>Farms by Economic Class</b>						
Class 1a—Sales of \$100,000 and over .....	7 382	7 382	-	-	-	-
Class 1b— " \$40,000 to \$99,999 .....	7 524	7 524	-	-	-	-
Class 2— " \$20,000 to \$39,999 .....	8 393	-	8 393	-	-	-
Class 3— " \$10,000 to \$19,999 .....	9 250	-	-	9 250	-	-
Class 4— " \$5,000 to \$9,999 .....	9 700	-	-	-	9 700	-
Class 5— " \$2,500 to \$4,999 .....	11 791	-	-	-	-	11 791
<b>Farms by Type (see text)</b>						
Cash-grain farms .....	2 679	964	483	485	398	349
Tobacco farms .....	-	-	-	-	-	-
Cotton farms .....	1 450	432	284	268	236	230
Other field-crop farms .....	704	372	128	101	62	41
Vegetable farms .....	2 262	1 357	275	228	230	172
Fruit and nut farms .....	23 713	4 058	4 136	4 956	5 365	5 198
Poultry farms .....	2 048	1 347	289	176	110	126
Dairy farms .....	3 872	2 453	587	408	289	135
Livestock farms other than poultry and dairy farms .....	4 954	670	525	804	1 081	1 874
Livestock ranches .....	4 334	1 024	664	815	886	945
General farms .....	3 878	1 396	587	595	646	654
Miscellaneous farms .....	4 146	833	435	414	397	2 067

Class 1-5 Farms

Table 27. Summary by Economic Class: 1969—Continued

	Total	Class 1	Class 2	Class 3	Class 4	Class 5
<b>Value of Products Sold</b>						
Market value of all agricultural products sold . . . . . farms . . . . . dollars . . . . .	54 040 3 875 211 386	14 906 3 401 626 657	8 393 238 511 480	9 250 132 412 703	9 700 69 233 200	11 791 33 427 346
<b>Farms by value of agricultural products sold:</b>						
Under \$2,500 (see text) . . . . .	3 277	-	-	-	-	3 277
\$2,500 to \$4,999 . . . . .	8 514	-	-	-	-	8 514
\$5,000 to \$7,499 . . . . .	5 771	-	-	-	5 771	-
\$7,500 to \$9,999 . . . . .	3 929	-	-	-	3 929	-
\$10,000 to \$14,999 . . . . .	5 403	-	-	5 403	-	-
\$15,000 to \$19,999 . . . . .	3 847	-	-	3 847	-	-
\$20,000 to \$29,999 . . . . .	5 049	-	5 049	-	-	-
\$30,000 to \$39,999 . . . . .	3 344	-	3 344	-	-	-
\$40,000 to \$59,999 . . . . .	3 607	3 607	-	-	-	-
\$60,000 to \$79,999 . . . . .	2 286	2 286	-	-	-	-
\$80,000 and over . . . . .	9 013	9 013	-	-	-	-
Grains sold . . . . . farms . . . . . dollars . . . . .	8 127 252 569 945	4 064 223 102 914	1 478 17 239 197	1 180 7 927 765	807 3 069 723	598 1 230 346
<b>Number of farms by value of grains sold:</b>						
\$1 to \$2,499 . . . . .	1 692	345	306	351	329	361
\$2,500 to \$4,999 . . . . .	1 153	289	237	226	164	237
\$5,000 to \$9,999 . . . . .	1 373	520	293	246	314	-
\$10,000 to \$19,999 . . . . .	1 329	699	273	357	-	-
\$20,000 to \$39,999 . . . . .	1 110	741	369	-	-	-
\$40,000 and over . . . . .	1 470	1 470	-	-	-	-
Tobacco sold . . . . . farms . . . . . dollars . . . . .	-	-	-	-	-	-
<b>Number of farms by value of tobacco sold:</b>						
\$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 . . . . .	4 539 156 571 772	2 107 140 132 913	824 9 415 005	690 4 389 235	545 1 853 978	373 780 641
<b>Number of farms by value of cotton etc. sold:</b>						
\$1 to \$2,499 . . . . .	792	103	105	142	202	240
\$2,500 to \$4,999 . . . . .	697	109	95	145	215	133
\$5,000 to \$9,999 . . . . .	756	179	183	266	128	-
\$10,000 to \$19,999 . . . . .	772	316	319	137	-	-
\$20,000 to \$39,999 . . . . .	705	583	122	-	-	-
\$40,000 and over . . . . .	817	817	-	-	-	-
Field seeds, hay, forage, and silage sold . . . . . farms . . . . . dollars . . . . .	7 667 133 071 883	2 803 106 835 189	1 281 12 830 524	1 274 7 203 971	1 249 4 197 935	1 060 2 004 264
<b>Number of farms by value of field seeds etc. sold:</b>						
\$1 to \$2,499 . . . . .	2 463	386	335	455	606	681
\$2,500 to \$4,999 . . . . .	1 265	231	171	237	247	379
\$5,000 to \$9,999 . . . . .	1 356	378	276	306	396	-
\$10,000 to \$19,999 . . . . .	1 071	518	277	276	-	-
\$20,000 to \$39,999 . . . . .	769	547	222	-	-	-
\$40,000 and over . . . . .	743	743	-	-	-	-
Other field crops sold . . . . . farms . . . . . dollars . . . . .	2 254 130 305 107	1 613 124 357 216	260 3 839 528	173 1 465 255	126 485 746	82 157 362
<b>Number of farms by value of other field crops sold:</b>						
\$1 to \$2,499 . . . . .	197	34	33	31	45	54
\$2,500 to \$4,999 . . . . .	172	48	33	27	36	28
\$5,000 to \$9,999 . . . . .	201	87	36	33	45	-
\$10,000 to \$19,999 . . . . .	393	236	75	82	-	-
\$20,000 to \$39,999 . . . . .	465	382	83	-	-	-
\$40,000 and over . . . . .	826	826	-	-	-	-
Vegetables, sweet corn, and melons sold . . . . . farms . . . . . dollars . . . . .	3 686 457 519 217	2 296 443 669 418	456 8 137 066	381 3 428 448	324 1 718 066	229 566 219
<b>Number of farms by value of vegetables etc. sold:</b>						
\$1 to \$2,499 . . . . .	348	47	60	78	58	105
\$2,500 to \$4,999 . . . . .	315	40	34	50	67	124
\$5,000 to \$9,999 . . . . .	386	69	53	65	199	-
\$10,000 to \$19,999 . . . . .	401	124	89	188	-	-
\$20,000 to \$39,999 . . . . .	485	265	220	-	-	-
\$40,000 and over . . . . .	1 751	1 751	-	-	-	-
Fruits, nuts, and berries sold . . . . . farms . . . . . dollars . . . . .	26 904 785 829 154	5 557 545 312 042	4 640 115 548 225	5 392 70 425 382	5 766 38 067 148	5 549 16 476 357
<b>Number of farms by value of fruits etc. sold:</b>						
\$1 to \$2,499 . . . . .	2 541	317	191	210	332	1 491
\$2,500 to \$4,999 . . . . .	4 715	168	90	125	274	4 058
\$5,000 to \$9,999 . . . . .	5 793	213	121	299	5 160	-
\$10,000 to \$19,999 . . . . .	5 339	281	300	4 758	-	-
\$20,000 to \$39,999 . . . . .	4 322	384	3 938	-	-	-
\$40,000 and over . . . . .	4 194	4 194	-	-	-	-



Class 1-5 Farms

Table 27. Summary by Economic Class: 1969—Continued

	Total	Class 1	Class 2	Class 3	Class 4	Class 5
<b>Farm-Related Income</b>						
Farms with farm-related income from—						
Customwork and other						
agricultural services . . . . . farms	6 603	2 229	1 329	1 219	995	831
dollars. . . . .	48 622 439	28 852 083	7 843 677	5 953 227	3 178 217	2 795 235
Number of farms with income of—						
\$1 to \$249 . . . . .	685	125	132	145	142	141
\$250 to \$499 . . . . .	578	128	125	111	125	89
\$500 to \$999 . . . . .	791	223	144	163	149	112
\$1,000 to \$4,999 . . . . .	2 493	796	551	483	355	308
\$5,000 to \$9,999 . . . . .	925	354	170	156	140	105
\$10,000 and over . . . . .	1 131	603	207	161	84	76
Recreational services . . . . . farms	692	207	91	117	80	197
dollars. . . . .	2 946 606	1 361 736	225 490	383 861	177 488	798 031
Number of farms with income of—						
\$1 to \$249 . . . . .	90	21	14	17	13	25
\$250 to \$499 . . . . .	87	16	12	14	17	28
\$500 to \$999 . . . . .	125	34	12	24	11	44
\$1,000 to \$4,999 . . . . .	255	91	40	45	26	53
\$5,000 to \$9,999 . . . . .	64	20	7	9	12	16
\$10,000 and over . . . . .	71	25	6	8	1	31
Government farm programs . . . . . farms	7 807	3 399	1 373	1 247	930	858
dollars. . . . .	87 385 790	76 334 437	5 526 231	3 097 330	1 450 782	977 010
Number of farms with income of—						
\$1 to \$249 . . . . .	734	126	123	153	143	189
\$250 to \$499 . . . . .	513	119	97	99	101	97
\$500 to \$999 . . . . .	1 071	278	164	203	195	231
\$1,000 to \$4,999 . . . . .	2 837	897	554	623	445	318
\$5,000 to \$9,999 . . . . .	1 039	525	314	142	40	18
\$10,000 and over . . . . .	1 613	1 454	121	27	6	5
<b>Farm Production Expenses</b>						
Farm production expenses, total . . . . . farms	54 040	14 906	8 393	9 250	9 700	11 791
dollars. . . . .	3 504 383 821	3 067 198 358	192 599 248	111 303 262	64 607 276	68 675 677
Number of farms with expenditures of—						
\$1 to \$999 . . . . .	446	2	-	16	87	341
\$1,000 to \$2,499 . . . . .	2 889	4	15	167	692	2 011
\$2,500 to \$4,999 . . . . .	7 522	12	105	581	2 747	4 077
\$5,000 to \$9,999 . . . . .	12 526	66	595	3 107	4 739	4 019
\$10,000 to \$14,999 . . . . .	6 763	110	1 205	3 195	1 166	1 087
\$15,000 to \$19,999 . . . . .	3 769	201	1 754	1 423	205	186
\$20,000 to \$29,999 . . . . .	4 573	820	3 027	642	47	37
\$30,000 to \$39,999 . . . . .	2 589	1 345	1 146	83	8	7
\$40,000 to \$49,999 . . . . .	1 808	1 416	373	11	4	4
\$50,000 and over . . . . .	11 155	10 930	173	25	5	22
<b>Items Purchased</b>						
Livestock and poultry . . . . . farms	13 087	4 906	1 823	1 829	1 883	2 646
dollars. . . . .	570 351 890	539 987 707	12 751 398	7 513 031	4 196 163	5 903 591
Number of farms with expenditures of—						
\$1 to \$499 . . . . .	2 462	235	291	395	598	943
\$500 to \$999 . . . . .	1 469	173	201	241	314	540
\$1,000 to \$4,999 . . . . .	3 721	784	584	638	746	969
\$5,000 to \$9,999 . . . . .	1 590	654	284	356	167	129
\$10,000 to \$14,999 . . . . .	859	490	183	124	30	32
\$15,000 to \$19,999 . . . . .	592	393	127	40	17	15
\$20,000 to \$29,999 . . . . .	652	509	108	25	6	4
\$30,000 to \$39,999 . . . . .	402	365	28	5	4	-
\$40,000 to \$49,999 . . . . .	264	249	11	-	-	4
\$50,000 and over . . . . .	1 076	1 054	6	5	1	10
Feed for livestock and poultry . . . . . farms	19 267	6 503	2 676	2 854	3 064	4 170
dollars. . . . .	601 061 481	570 943 419	14 482 120	7 039 484	4 033 047	4 563 411
Number of farms with expenditures of—						
\$1 to \$499 . . . . .	4 640	464	517	842	1 158	1 659
\$500 to \$999 . . . . .	2 449	234	275	418	578	944
\$1,000 to \$4,999 . . . . .	5 577	822	896	1 148	1 220	1 491
\$5,000 to \$9,999 . . . . .	1 447	498	442	351	99	57
\$10,000 to \$14,999 . . . . .	767	402	278	67	6	14
\$15,000 to \$19,999 . . . . .	482	308	155	15	2	2
\$20,000 to \$29,999 . . . . .	644	530	100	11	1	2
\$30,000 to \$39,999 . . . . .	454	441	12	-	-	1
\$40,000 to \$49,999 . . . . .	381	379	1	-	-	-
\$50,000 and over . . . . .	2 426	2 425	-	1	-	-
Commercially mixed formula						
feeds . . . . . farms	14 851	5 646	2 077	2 075	2 155	2 898
tons. . . . .	4 648 613	4 390 071	142 014	60 031	27 688	28 809
dollars. . . . .	330 575 260	311 438 677	10 383 288	4 482 931	2 075 393	2 194 971
Number of farms that purchased—						
1 to 49 tons . . . . .	9 059	1 207	1 254	1 697	2 055	2 846
50 to 99 tons . . . . .	1 075	396	313	241	85	40
100 to 199 tons . . . . .	1 055	602	316	115	14	8
200 to 499 tons . . . . .	1 506	1 290	191	20	1	4
500 to 799 tons . . . . .	797	793	2	2	-	-
800 to 999 tons . . . . .	278	278	-	-	-	-
1,000 tons and over . . . . .	1 081	1 080	1	-	-	-
Number of farms with						
expenditures of—						
\$1 to \$499 . . . . .	4 461	412	492	789	1 159	1 609
\$500 to \$999 . . . . .	1 694	216	229	310	373	566
\$1,000 to \$4,999 . . . . .	3 400	724	677	715	580	704
\$5,000 to \$9,999 . . . . .	1 016	476	298	191	38	13
\$10,000 to \$14,999 . . . . .	623	389	180	46	4	4
\$15,000 to \$19,999 . . . . .	481	361	106	14	-	-
\$20,000 to \$29,999 . . . . .	692	598	83	8	1	2
\$30,000 and over . . . . .	2 484	2 470	12	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..	2 305	751	331	388	437	398
tons..	957 048	937 093	8 787	4 784	3 892	2 492
dollars..	54 485 252	53 247 060	517 183	315 043	252 459	153 507
Number of farms that purchased—						
1 to 49 tons .....	1 830	361	286	363	426	394
50 to 99 tons .....	153	92	27	22	10	2
100 to 199 tons .....	100	84	12	3	1	—
200 to 499 tons .....	76	69	5	—	—	2
500 to 799 tons .....	35	34	1	—	—	—
800 to 999 tons .....	6	6	—	—	—	—
1,000 tons and over .....	105	105	—	—	—	—
Number of farms with expenditures of—						
\$1 to \$499 .....	1 076	119	142	225	287	303
\$500 to \$999 .....	342	87	61	73	68	53
\$1,000 to \$1,999 .....	268	87	46	49	56	30
\$2,000 to \$4,999 .....	250	120	59	37	23	11
\$5,000 to \$9,999 .....	109	86	18	2	2	1
\$10,000 and over .....	260	252	5	2	1	—
Whole grains . . . . . farms..	4 231	1 077	569	689	740	1 156
tons..	2 321 240	2 274 280	17 489	10 723	8 039	10 709
dollars..	113 851 567	111 072 400	952 695	657 063	504 182	665 227
Number of farms that purchased—						
1 to 49 tons .....	3 371	423	467	638	708	1 135
50 to 99 tons .....	263	117	61	41	29	15
100 to 199 tons .....	171	127	27	9	3	5
200 to 499 tons .....	153	138	14	1	—	—
500 to 799 tons .....	75	74	—	—	—	1
800 to 999 tons .....	19	19	—	—	—	—
1,000 tons and over .....	179	179	—	—	—	—
Number of farms with expenditures of—						
\$1 to \$499 .....	2 022	181	237	378	468	758
\$500 to \$999 .....	643	91	112	114	129	197
\$1,000 to \$1,999 .....	511	108	76	113	74	140
\$2,000 to \$4,999 .....	424	157	89	63	60	55
\$5,000 to \$9,999 .....	190	115	41	20	9	5
\$10,000 and over .....	441	425	14	1	—	1
Hay, green chop, and silage . . . . . farms..	9 186	3 348	1 112	1 183	1 405	2 138
tons..	3 701 346	3 427 834	110 173	64 458	44 074	54 807
dollars..	102 149 402	95 185 282	2 628 954	1 584 447	1 201 013	1 549 706
Number of farms that purchased—						
1 to 49 tons .....	5 049	703	578	778	1 135	1 855
50 to 99 tons .....	956	189	168	210	198	191
100 to 199 tons .....	809	313	196	163	60	77
200 to 499 tons .....	732	534	149	25	10	14
500 to 999 tons .....	562	543	16	1	2	—
1,000 tons and over .....	1 078	1 066	5	6	—	1
Number of farms with expenditures of—						
\$1 to \$499 .....	3 059	487	342	443	635	1 152
\$500 to \$999 .....	1 385	142	160	224	340	519
\$1,000 to \$1,999 .....	1 246	218	182	242	292	312
\$2,000 to \$4,999 .....	1 069	341	235	235	125	133
\$5,000 to \$9,999 .....	550	326	159	35	11	19
\$10,000 and over .....	1 877	1 834	34	4	2	3
Seeds, bulbs, plants, and trees . . . . . farms..	19 869	8 083	3 432	3 130	2 739	2 485
dollars..	51 470 066	45 485 514	2 913 957	1 766 476	744 380	559 739
Number of farms with expenditures of—						
\$1 to \$499 .....	10 216	1 657	1 723	2 184	2 367	2 285
\$500 to \$999 .....	2 876	1 149	748	595	250	134
\$1,000 to \$4,999 .....	4 736	3 312	908	337	118	61
\$5,000 to \$9,999 .....	1 075	1 014	41	13	4	3
\$10,000 and over .....	966	951	12	1	—	2
Commercial fertilizer purchased . . . . . farms..	40 634	11 296	6 891	7 349	7 308	7 790
dollars..	121 905 497	99 040 091	10 082 823	5 867 640	3 534 305	3 380 638
Number of farms with expenditures of—						
\$1 to \$499 .....	19 162	1 492	2 181	3 897	5 325	6 267
\$500 to \$999 .....	6 642	1 109	1 678	1 801	1 211	843
\$1,000 to \$4,999 .....	10 157	4 560	2 702	1 538	721	636
\$5,000 to \$9,999 .....	2 214	1 782	261	99	38	34
\$10,000 to \$19,999 .....	1 373	1 283	58	13	11	8
\$20,000 and over .....	1 086	1 070	11	1	2	2
Commercial fertilizer used . . . . . farms..	36 337	10 982	6 585	6 810	6 107	5 853
acres fertilized..	5892324	6374094	4915466	552026	311034	167250
dry materials, tons..	992 348	770 010	95 885	58 476	35 048	32 929
liquid or gas materials, tons..	392 160	351 385	22 018	11 134	4 577	3 046
Number of farms by tons of dry material used:						
1 to 49 tons .....	31 744	6 572	5 776	6 399	6 292	6 705
50 to 99 tons .....	2 070	1 653	251	95	28	43
100 to 199 tons .....	1 171	1 074	62	15	12	8
200 to 499 tons .....	590	580	8	2	—	—
500 to 999 tons .....	145	144	—	—	—	—
1,000 tons and over .....	68	67	—	—	—	—
Number of farms by tons of liquid material used:						
1 to 9 tons .....	5 697	1 398	1 155	1 155	999	990
10 to 49 tons .....	2 692	1 672	535	298	122	65
50 to 99 tons .....	795	704	67	18	2	4
100 to 199 tons .....	514	492	17	4	1	—
200 to 499 tons .....	283	283	—	—	—	—
500 tons and over .....	89	89	—	—	—	—

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 . . . . .	1 860	537	352	351	305	315
tons . . . . .	131 766	80 851	17 788	14 904	7 339	10 884
dollars . . . . .	1 038 204	597 537	166 090	121 867	70 064	82 646
Number of farms that used—						
1 to 49 tons . . . . .	1 324	272	247	278	261	266
50 to 99 tons . . . . .	236	88	55	34	32	27
100 to 199 tons . . . . .	153	68	33	26	11	15
200 to 499 tons . . . . .	108	76	15	11	1	5
500 to 999 tons . . . . .	27	22	2	2	-	1
1,000 tons and over . . . . .	12	11	-	-	-	1
Number of farms with expenditures of—						
\$1 to \$499 . . . . .	1 368	286	253	289	264	276
\$500 to \$999 . . . . .	244	101	56	31	31	25
\$1,000 to \$4,999 . . . . .	232	136	42	31	10	13
\$5,000 to \$9,999 . . . . .	11	9	1	-	-	1
\$10,000 and over . . . . .	5	5	-	-	-	-
Other agricultural chemicals (see text) . . . . . farms . . . . .	34 290	11 445	6 054	6 036	5 474	5 281
dollars . . . . .	105 931 826	88 451 077	8 163 800	4 525 388	2 480 517	2 311 044
Number of farms with expenditures of—						
\$1 to \$499 . . . . .	15 114	2 256	1 871	2 984	3 925	4 078
\$500 to \$999 . . . . .	5 527	1 024	1 269	1 574	996	664
\$1,000 to \$4,999 . . . . .	9 507	4 277	2 757	1 430	536	507
\$5,000 to \$9,999 . . . . .	2 091	1 876	135	38	15	27
\$10,000 to \$14,999 . . . . .	734	706	18	5	2	3
\$15,000 to \$19,999 . . . . .	375	367	3	3	-	2
\$20,000 and over . . . . .	942	939	1	2	-	-
Gasoline and other petroleum fuel and oil for the farm business . . . . . farms . . . . .	52 874	14 809	8 231	9 061	9 410	11 363
dollars . . . . .	81 323 915	58 423 189	8 607 524	6 074 136	4 124 428	4 094 638
Number of farms with expenditures of—						
\$1 to \$499 . . . . .	23 388	1 293	2 275	4 370	6 638	8 812
\$500 to \$999 . . . . .	11 796	2 165	2 687	2 972	2 007	1 965
\$1,000 to \$4,999 . . . . .	14 653	8 396	3 208	1 707	762	580
\$5,000 to \$9,999 . . . . .	1 927	1 855	58	8	1	5
\$10,000 and over . . . . .	1 110	1 100	3	4	2	1
Gasoline . . . . . farms . . . . .	51 498	14 596	8 017	8 774	9 114	10 997
dollars . . . . .	45 068 957	29 631 323	5 493 660	4 043 536	2 958 901	2 941 537
Number of farms with expenditures of—						
\$1 to \$499 . . . . .	28 569	2 538	3 519	5 693	7 318	9 501
\$500 to \$999 . . . . .	11 258	3 390	2 840	2 349	1 445	1 234
\$1,000 to \$1,999 . . . . .	6 643	4 109	1 355	641	311	227
\$2,000 to \$4,999 . . . . .	3 918	3 466	292	88	38	34
\$5,000 and over . . . . .	1 110	1 093	11	3	2	1
Diesel oil . . . . . farms . . . . .	23 735	9 596	4 527	3 827	2 824	2 961
dollars . . . . .	20 731 867	17 362 627	1 628 685	889 813	450 954	399 788
Number of farms with expenditures of—						
\$1 to \$499 . . . . .	15 986	3 556	3 521	3 409	2 667	2 833
\$500 to \$999 . . . . .	3 043	1 858	668	307	110	100
\$1,000 to \$1,999 . . . . .	2 280	1 849	274	93	40	24
\$2,000 to \$4,999 . . . . .	1 702	1 616	59	16	7	4
\$5,000 and over . . . . .	724	717	5	2	-	-
LP gas, butane, and propane . . . . . farms . . . . .	10 650	4 779	1 815	1 592	1 146	1 318
dollars . . . . .	5 776 621	4 628 873	469 752	330 575	169 530	177 891
Number of farms with expenditures of—						
\$1 to \$99 . . . . .	3 269	637	637	702	609	684
\$100 to \$499 . . . . .	4 726	2 001	916	744	483	582
\$500 to \$999 . . . . .	1 312	942	184	102	37	47
\$1,000 to \$2,999 . . . . .	1 023	884	74	43	17	5
\$3,000 and over . . . . .	320	315	4	1	-	-
Motor oil, grease, piped gas, kerosene, and fuel oil . . . . . farms . . . . .	52 675	14 804	8 175	9 050	9 358	11 288
dollars . . . . .	9 746 470	6 800 366	1 015 427	810 212	545 043	575 422
Number of farms with expenditures of—						
\$1 to \$99 . . . . .	33 864	4 350	4 889	6 705	7 962	9 958
\$100 to \$499 . . . . .	15 003	7 189	3 031	2 193	1 322	1 268
\$500 to \$999 . . . . .	2 301	1 904	180	118	57	42
\$1,000 to \$2,999 . . . . .	1 207	1 079	64	29	16	19
\$3,000 and over . . . . .	300	282	11	5	1	1
Hired farm labor . . . . . farms . . . . .	39 194	13 933	6 782	6 389	5 797	6 297
dollars . . . . .	627 465 237	559 574 920	35 815 442	17 150 660	7 783 168	7 141 047
Number of farms with expenditures of—						
\$1 to \$499 . . . . .	7 029	313	785	1 278	1 947	2 706
\$500 to \$999 . . . . .	4 069	310	593	843	1 097	1 226
\$1,000 to \$4,999 . . . . .	12 419	1 851	2 451	3 174	2 632	2 311
\$5,000 to \$9,999 . . . . .	5 383	2 363	1 866	997	115	42
\$10,000 to \$14,999 . . . . .	2 733	1 859	786	84	1	3
\$15,000 to \$19,999 . . . . .	1 574	1 353	213	2	1	5
\$20,000 to \$29,999 . . . . .	1 968	1 880	80	6	-	2
\$30,000 to \$39,999 . . . . .	1 047	1 039	3	3	-	2
\$40,000 to \$49,999 . . . . .	609	609	-	-	-	-
\$50,000 and over . . . . .	2 363	2 356	5	2	-	-
Workers by number of days worked						
150 days or more . . . . . farms . . . . .	17 456	11 509	2 896	1 498	696	857
workers . . . . .	105 381	96 315	4 989	2 118	869	1 090
Less than 150 days . . . . . farms . . . . .	33 824	10 933	5 851	5 819	5 431	5 790
workers . . . . .	671 703	431 925	91 922	67 036	45 663	35 157

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 . . . . .	17 149	5 527	2 830	2 941	2 950	2 901
dollars . . . . .	152 532 420	121 208 864	13 704 956	8 473 626	5 163 217	3 981 757
Number of farms with expenditures of-						
\$1 to \$499 . . . . .	2 375	309	294	368	512	892
\$500 to \$999 . . . . .	2 105	327	251	363	510	654
\$1,000 to \$4,999 . . . . .	7 258	1 438	1 110	1 675	1 811	1 224
\$5,000 to \$9,999 . . . . .	2 471	881	834	509	117	130
\$10,000 and over . . . . .	2 940	2 572	341	26	-	1
Machine hire and customwork . . . . . farms . . . . .	27 755	8 342	4 843	5 008	4 760	4 802
dollars . . . . .	90 444 203	71 016 134	7 805 350	5 324 973	3 400 299	2 897 447
Number of farms with expenditures of-						
\$1 to \$499 . . . . .	10 799	1 254	1 688	2 189	2 611	3 057
\$500 to \$999 . . . . .	4 853	935	915	1 030	1 008	965
\$1,000 to \$4,999 . . . . .	8 757	3 304	1 894	1 700	1 118	741
\$5,000 to \$9,999 . . . . .	1 768	1 314	312	86	23	33
\$10,000 and over . . . . .	1 578	1 535	34	3	-	6
All other production expenses . . . . . farms . . . . .	53 575	14 905	8 392	9 245	9 700	11 333
dollars . . . . .	1 100 859 082	912 469 906	78 105 788	47 445 981	29 077 688	33 759 719
Number of farms with expenditures of-						
\$1 to \$499 . . . . .	3 246	68	338	659	913	1 268
\$500 to \$999 . . . . .	2 528	89	174	280	787	1 198
\$1,000 to \$4,999 . . . . .	19 308	650	1 777	4 006	6 244	6 631
\$5,000 to \$9,999 . . . . .	11 492	1 262	2 779	3 485	1 748	2 218
\$10,000 and over . . . . .	17 001	12 836	3 324	815	8	18
<b>Selected Machinery and Equipment</b>						
Automobiles . . . . . farms . . . . .	35 880	11 389	6 041	6 269	5 859	6 322
number . . . . .	52 816	20 267	8 373	8 243	7 612	8 321
2 or 3 . . . . . farms . . . . .	10 339	4 369	1 667	1 480	1 313	1 510
number . . . . .	22 788	9 821	3 657	3 211	2 838	3 261
4 and over . . . . . farms . . . . .	1 068	757	97	74	69	71
number . . . . .	5 555	4 183	439	317	297	319
Motortrucks including pickups . . . . . farms . . . . .	43 104	13 760	7 069	7 273	6 944	8 058
number . . . . .	97 179	51 602	13 119	11 530	9 858	11 070
2 and over . . . . . farms . . . . .	21 663	10 472	3 749	2 995	2 170	2 277
number . . . . .	75 738	48 314	9 799	7 252	5 084	5 289
Tractors other than garden tractors and motor tillers . . . . . farms . . . . .	43 716	13 454	7 176	7 585	7 390	8 111
number . . . . .	122 330	65 802	17 286	14 896	12 089	12 257
2 or 3 . . . . . farms . . . . .	16 861	4 356	3 615	3 475	2 781	2 634
number . . . . .	39 555	10 774	8 640	8 065	6 226	5 850
4 and over . . . . . farms . . . . .	9 554	6 792	1 375	770	351	266
number . . . . .	65 474	52 722	6 460	3 491	1 605	1 196
Wheel tractors other than garden tractors and motor tillers . . . . . farms . . . . .	40 057	12 953	6 658	6 845	6 545	7 056
number . . . . .	90 402	48 031	12 859	11 151	9 141	9 220
Crawler tractors . . . . . farms . . . . .	19 175	7 780	3 266	3 031	2 469	2 629
number . . . . .	31 928	17 771	4 427	3 745	2 948	3 037
Riding garden tractors 7 hp and over . . . . . farms . . . . .	2 432	870	359	344	317	542
number . . . . .	3 013	1 289	429	381	338	576
Grain and bean combines, self-propelled . . . . . farms . . . . .	3 238	1 807	562	443	249	177
number . . . . .	5 476	3 674	726	548	309	219
Cornpickers, corn heads, and picker-shellers . . . . . farms . . . . .	814	435	122	114	77	66
number . . . . .	1 157	659	169	145	96	88
Corn heads for combines . . . . . farms . . . . .	460	298	62	35	40	25
number . . . . .	633	421	74	52	53	33
Other cornpickers and picker-shellers . . . . . farms . . . . .	405	163	72	85	39	46
number . . . . .	524	238	95	93	43	55
Pickup balers . . . . . farms . . . . .	5 348	1 975	1 058	964	755	596
number . . . . .	6 091	2 453	1 167	1 023	820	628
Windrowers, pull and self-propelled . . . . . farms . . . . .	4 081	1 898	762	634	441	346
number . . . . .	4 707	2 331	846	672	483	375
Field forage harvesters, shear bar . . . . . farms . . . . .	1 280	639	218	196	121	106
number . . . . .	1 666	937	252	229	133	115
<b>Value of All Machinery and Equipment</b>						
Estimated market value of all machinery and equipment . . . . . farms . . . . .	51 071	14 689	8 039	8 785	8 938	10 620
dollars . . . . .	855 265 511	575 631 297	94 574 690	73 158 605	54 880 981	57 019 938
Number of farms by value of machinery and equipment:						
\$1 to \$4,999 . . . . . farms . . . . .	19 161	1 347	2 179	3 650	5 153	6 832
dollars . . . . .	48 536 656	3 847 365	6 050 115	9 946 558	12 778 198	15 914 420
\$5,000 to \$9,999 . . . . . farms . . . . .	11 453	1 910	2 224	2 662	2 313	2 344
dollars . . . . .	75 669 993	12 986 138	14 954 473	17 592 723	15 086 177	15 050 482
\$10,000 to \$19,999 . . . . . farms . . . . .	9 616	3 632	2 195	1 714	1 029	1 046
dollars . . . . .	123 207 023	47 573 417	28 082 575	21 506 297	12 989 278	13 055 456
\$20,000 to \$29,999 . . . . . farms . . . . .	4 196	2 430	817	447	265	237
dollars . . . . .	94 972 512	55 093 468	18 341 718	10 077 626	6 109 028	5 350 672
\$30,000 to \$49,999 . . . . . farms . . . . .	3 033	2 132	450	214	133	104
dollars . . . . .	108 612 759	76 686 658	15 971 367	7 445 069	4 830 861	3 678 804
\$50,000 and over . . . . . farms . . . . .	3 612	3 238	174	98	45	57
dollars . . . . .	404 266 568	379 444 251	11 174 442	6 590 332	3 087 439	3 970 104

Class 1-5 Farms

Table 27. Summary by Economic Class: 1969—Continued

	Total	Class 1	Class 2	Class 3	Class 4	Class 5
<b>Agricultural Chemicals</b>						
Total . . . . . farms . . . . .	43 656	12 666	7 246	7 744	7 709	8 291
dollars . . . . .	228 875 527	188 088 705	18 412 713	10 514 895	6 084 886	5 774 328
Commercial fertilizer . . . . . farms . . . . .	36 337	10 982	6 585	6 810	6 107	5 853
acres on which used . . . . .	5892324	6374094	4715466	5107236	167 250	146 548
tons . . . . .	1 385 097	1 121 679	552 026	311 034	69 647	36 136
dollars . . . . .	121 905 497	99 040 091	10 082 823	5 867 640	3 534 305	3 380 638
Lime . . . . . farms . . . . .	1 859	536	352	351	305	315
acres on which used . . . . .	79 506	48 430	11 024	9 288	4 742	6 022
tons . . . . .	131 766	80 851	17 788	14 904	7 339	10 884
dollars . . . . .	1 038 204	597 537	166 090	121 867	70 064	82 646
<b>Sprays, dusts, fumigants, etc. to control—</b>						
Insects on hay crops . . . . . farms . . . . .	1 924	1 116	363	237	135	73
acres on which used . . . . .	379 961	328 975	30 359	13 043	5 395	2 189
dollars . . . . .	2 497 600	2 212 031	170 887	70 611	29 786	14 285
Insects on other crops . . . . . farms . . . . .	21 693	7 770	4 048	3 804	3 215	2 856
acres on which used . . . . .	3 082 420	2 565 229	249 379	138 060	67 631	62 121
dollars . . . . .	63 116 309	53 026 518	4 918 378	2 565 438	1 328 806	1 277 169
Nematodes in crops . . . . . farms . . . . .	2 995	1 458	570	420	307	240
acres on which used . . . . .	245 604	214 519	15 656	8 234	4 145	3 050
dollars . . . . .	4 737 385	4 055 370	324 237	177 533	99 785	80 460
Diseases in crops and orchards . . . . . farms . . . . .	8 042	2 311	1 457	1 527	1 425	1 322
acres on which used . . . . .	577 026	414 059	68 660	45 514	25 979	22 814
dollars . . . . .	11 797 236	8 446 263	1 390 004	930 046	552 687	478 236
Weeds or grass in crops . . . . . farms . . . . .	11 940	4 840	2 190	1 915	1 564	1 431
acres on which used . . . . .	2 241 848	1 924 886	159 815	84 526	40 315	32 306
dollars . . . . .	18 530 175	16 208 905	1 059 948	588 024	331 476	341 822
Weeds or brush in pasture . . . . . farms . . . . .	662	228	93	103	104	134
acres on which used . . . . .	56 841	44 675	3 635	2 972	3 636	1 923
dollars . . . . .	153 189	116 020	12 120	9 539	8 131	7 379
Chemicals for defoliation or for growth control of crops or thinning of fruit . . . . . farms . . . . .	3 748	1 840	705	553	395	255
acres on which used . . . . .	630 483	558 071	41 418	18 855	8 323	3 816
dollars . . . . .	3 661 758	3 239 996	215 616	113 961	57 275	34 910
Insect control on livestock and poultry . . . . . farms . . . . .	4 516	2 226	560	544	539	647
dollars . . . . .	1 236 875	1 106 033	45 246	31 662	26 185	27 749
<b>Livestock</b>						
Cattle and calves . . . . . farms . . . . .	16 174	5 114	2 300	2 564	2 790	3 406
number . . . . .	4 341 771	3 450 912	361 136	231 708	171 805	126 210
Farms with—						
1 to 9 . . . . .	1 895	304	212	274	394	711
10 to 19 . . . . .	1 381	167	116	159	326	613
20 to 49 . . . . .	3 208	224	224	565	876	1 319
50 to 99 . . . . .	2 818	291	514	704	731	578
100 to 199 . . . . .	2 587	878	600	568	395	146
200 to 499 . . . . .	2 760	1 843	537	286	64	30
500 to 999 . . . . .	889	783	89	8	2	7
1,000 to 2,499 . . . . .	419	408	8	-	1	2
2,500 and over . . . . .	217	216	-	-	1	-
Cows and heifers that had calved . . . . . farms . . . . .	12 969	4 245	1 913	2 052	2 201	2 558
number . . . . .	1 478 888	1 070 742	179 266	107 616	70 082	51 182
Farms with—						
1 to 4 . . . . .	1 611	191	157	249	373	641
5 to 9 . . . . .	866	92	84	97	228	365
10 to 19 . . . . .	1 408	123	113	220	370	582
20 to 29 . . . . .	1 179	89	91	229	334	436
30 to 49 . . . . .	1 540	143	242	414	398	343
50 to 99 . . . . .	2 140	497	580	509	400	154
100 to 199 . . . . .	2 042	1 246	384	296	90	26
200 to 499 . . . . .	1 708	1 400	252	38	8	10
500 to 999 . . . . .	347	336	10	-	-	1
1,000 and over . . . . .	128	128	-	-	-	-
Milk cows . . . . . farms . . . . .	5 399	2 646	806	703	648	596
number . . . . .	642 597	585 251	34 344	14 594	6 017	2 391
Farms with—						
1 to 4 . . . . .	1 314	166	171	247	308	422
5 to 9 . . . . .	236	24	31	28	67	86
10 to 19 . . . . .	327	18	20	59	150	80
20 to 29 . . . . .	271	5	30	112	116	8
30 to 49 . . . . .	424	32	170	215	7	-
50 to 99 . . . . .	723	313	369	41	-	-
100 to 199 . . . . .	1 000	985	15	-	-	-
200 and over . . . . .	1 104	1 103	-	1	-	-
Heifers and heifer calves . . . . . farms . . . . .	12 903	4 074	1 952	2 039	2 234	2 604
number . . . . .	910 663	672 769	99 118	61 520	43 199	34 057
Bulls and steers, including calves . . . . . farms . . . . .	14 058	4 350	2 003	2 264	2 455	2 986
number . . . . .	1 952 220	1 707 401	82 752	62 572	58 524	40 971
Milk sold to plants or dealers . . . . . farms . . . . .	3 970	2 483	606	441	297	143



Class 1-5 Farms

Table 27. Summary by Economic Class: 1969—Continued

	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Litters of pigs farrowed between December 1 of preceding year and November 30 . . . . . farms . . . . .	865	158	128	143	175	261
number . . . . .	20 062	11 125	2 006	2 586	2 013	2 332
Farms with—						
1 litter . . . . .	150	21	29	21	27	52
2 to 4 litters . . . . .	235	34	35	38	53	75
5 to 9 litters . . . . .	147	17	16	27	34	53
10 to 19 litters . . . . .	123	27	11	22	24	39
20 to 49 litters . . . . .	137	19	24	21	33	40
50 to 99 litters . . . . .	40	13	11	10	4	2
100 to 199 litters . . . . .	15	10	2	3	-	-
200 litters and over . . . . .	18	17	-	1	-	-
Sheep and lambs of all ages . . . . . farms . . . . .	2 776	680	465	484	476	671
number . . . . .	1 680 122	1 273 027	200 108	104 090	55 578	47 319
Farms with—						
1 to 24 . . . . .	1 088	185	155	193	216	339
25 to 99 . . . . .	565	109	90	90	114	162
100 to 299 . . . . .	411	57	63	75	77	139
300 to 999 . . . . .	365	76	78	112	68	31
1,000 to 2,499 . . . . .	178	97	67	13	1	-
2,500 to 4,999 . . . . .	92	79	12	1	-	-
5,000 and over . . . . .	77	77	-	-	-	-
Lambs under 1 year old . . . . . farms . . . . .	2 074	533	356	344	358	483
number . . . . .	733 156	605 237	70 446	28 597	15 005	13 871
Ewes 1 year old or older . . . . . farms . . . . .	2 515	611	418	449	434	603
number . . . . .	914 390	649 595	123 342	71 994	38 396	31 063
Rams and wethers 1 year old or older . . . . . farms . . . . .	2 259	545	371	399	400	544
number . . . . .	32 576	18 195	6 320	3 499	2 177	2 385
Sheep and lambs sold . . . . . farms . . . . .	2 421	618	421	414	413	555
number . . . . .	1 332 721	1 059 072	143 384	69 386	33 534	27 345
Horses and ponies . . . . . farms . . . . .	8 988	2 436	1 273	1 382	1 473	2 424
number . . . . .	69 586	18 380	8 369	8 660	8 119	26 058
Sold . . . . . farms . . . . .	1 850	401	209	258	274	708
number . . . . .	11 653	4 099	1 514	1 426	1 546	3 068
Horses . . . . . farms . . . . .	8 540	2 327	1 216	1 315	1 398	2 284
number . . . . .	63 383	17 429	7 921	8 076	7 038	22 919
Sold . . . . . farms . . . . .	1 749	386	198	253	258	654
number . . . . .	10 554	3 918	1 396	1 381	1 316	2 543
Ponies . . . . . farms . . . . .	1 752	413	206	254	274	605
number . . . . .	6 203	951	448	584	1 081	3 139
Sold . . . . . farms . . . . .	207	22	17	14	36	118
number . . . . .	1 099	181	118	45	230	525
Mules, burros, and donkeys . . . . . farms . . . . .	698	179	101	103	100	215
number . . . . .	1 702	426	236	264	211	565
Sold . . . . . farms . . . . .	55	5	7	8	8	27
number . . . . .	141	30	13	28	15	55
Any goats . . . . . farms . . . . .	511	82	50	84	101	194
number . . . . .	9 603	1 590	2 376	1 696	2 354	1 587
Sold . . . . . farms . . . . .	160	14	16	32	45	53
number . . . . .	5 586	1 070	1 116	1 270	1 396	734
Angora goats . . . . . farms . . . . .	61	6	6	17	12	20
number . . . . .	2 076	55	795	461	378	387
Sold . . . . . farms . . . . .	20	2	3	5	4	6
number . . . . .	927	11	273	368	166	109
Milk goats . . . . . farms . . . . .	228	35	23	40	53	77
number . . . . .	4 902	1 286	1 155	792	1 297	372
Sold . . . . . farms . . . . .	74	6	10	16	22	20
number . . . . .	2 309	957	588	120	469	175
Other goats . . . . . farms . . . . .	312	56	32	39	56	129
number . . . . .	2 625	249	426	443	679	828
Sold . . . . . farms . . . . .	87	8	9	14	25	31
number . . . . .	2 350	102	255	782	761	450
Hives of bees . . . . . farms . . . . .	523	72	58	101	107	185
number . . . . .	287 338	87 044	71 214	59 410	36 613	33 057
Honey sold . . . . . farms . . . . .	447	62	52	85	95	153
pounds . . . . .	25 587 185	9 537 044	6 462 004	5 222 091	2 848 664	1 517 382
Mink . . . . . farms . . . . .	16	3	4	5	4	-
number . . . . .	16 193	8 515	2 738	4 010	930	-
Mink and pelts sold . . . . . farms . . . . .	23	4	7	6	5	1
number . . . . .	36 870	12 730	16 288	5 052	2 600	200
Rabbits . . . . . farms . . . . .	425	57	57	56	90	165
number . . . . .	77 754	13 053	16 586	18 153	12 578	17 384
Rabbits and pelts sold . . . . . farms . . . . .	210	15	27	22	51	95
number . . . . .	582 027	86 578	125 438	118 044	104 894	147 073
Chinchillas . . . . . farms . . . . .	176	16	6	18	46	90
number . . . . .	45 827	12 434	1 270	7 738	9 683	14 702
Chinchillas and pelts sold . . . . . farms . . . . .	187	16	6	21	49	95
number . . . . .	41 745	11 627	1 690	9 244	10 055	9 129



## Class 1-5 Farms

Table 27. Summary by Economic Class: 1969—Continued

	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Sorghums for all purposes . . . . . farms . . . . .	2 215	1 349	339	276	156	95
acres . . . . .	298 558	247 660	25 439	15 443	6 999	3 017
Commercial fertilizer used . . . . . farms . . . . .	1 846	1 184	291	219	99	53
acres . . . . .	260 889	219 757	22 776	12 837	3 987	1 532
Dry materials . . . . . farms . . . . .	828	499	129	112	57	31
tons . . . . .	19 330	15 699	1 635	1 435	435	126
Liquid or gas materials . . . . . farms . . . . .	1 259	840	199	137	53	30
tons . . . . .	31 279	26 619	3 058	1 242	242	118
Sorghums for grain or seed . . . . . farms . . . . .	2 088	1 287	321	264	132	84
acres . . . . .	281 771	234 065	24 494	14 685	5 685	2 842
bushels . . . . .	19 747 489	16 960 241	1 506 404	857 841	277 568	145 435
Irrigated . . . . . farms . . . . .	2 003	1 250	312	245	119	77
acres . . . . .	269 861	226 618	22 750	13 623	4 782	2 088
Sorghums for silage . . . . . farms . . . . .	54	32	7	2	10	3
acres . . . . .	3 827	2 727	204	240	649	7
tons, green weight . . . . .	44 073	34 191	1 422	3 500	4 848	112
Irrigated . . . . . farms . . . . .	48	31	7	2	8	-
acres . . . . .	3 700	2 707	204	240	549	-
Sorghums cut for dry forage or hay . . . . . farms . . . . .	57	20	9	7	15	6
acres . . . . .	11 406	9 819	492	316	647	132
tons, dry weight . . . . .	14 989	11 785	1 202	529	1 289	184
Irrigated . . . . . farms . . . . .	46	18	8	5	13	2
acres . . . . .	2 407	1 562	372	236	227	10
Sorghums hogged or grazed . . . . . farms . . . . .	39	19	8	5	4	3
acres . . . . .	1 554	1 049	249	202	18	36
Irrigated . . . . . farms . . . . .	32	17	7	3	4	1
acres . . . . .	1 233	939	221	40	18	15
Wheat . . . . . farms . . . . .	2 139	1 203	351	260	184	141
acres . . . . .	400 837	300 242	50 974	24 684	13 350	11 587
bushels . . . . .	15 195 166	12 692 909	1 345 509	615 694	346 059	194 995
Irrigated . . . . . farms . . . . .	1 115	742	152	111	65	45
acres . . . . .	150 116	131 366	10 312	4 675	2 135	1 628
Commercial fertilizer used . . . . . farms . . . . .	1 442	912	224	150	99	57
acres . . . . .	246 719	201 006	26 276	10 327	5 954	3 156
Dry materials . . . . . farms . . . . .	1 017	610	163	123	77	44
tons . . . . .	18 831	15 258	1 810	799	594	370
Liquid or gas materials . . . . . farms . . . . .	559	408	76	36	24	15
tons . . . . .	13 240	11 412	1 164	457	106	101
Winter wheat . . . . . farms . . . . .	1 618	978	252	169	123	96
acres . . . . .	375 012	285 144	46 277	21 364	12 046	10 181
bushels . . . . .	14 125 860	12 000 074	1 166 543	508 439	290 281	160 523
Irrigated . . . . . farms . . . . .	773	568	85	61	34	25
acres . . . . .	135 994	121 929	7 517	3 548	1 682	1 318
Commercial fertilizer used . . . . . farms . . . . .	1 098	740	161	94	65	38
acres . . . . .	229 168	189 224	23 622	8 451	5 251	2 620
Dry materials . . . . . farms . . . . .	750	482	116	73	52	27
tons . . . . .	16 905	14 076	1 494	614	521	200
Liquid or gas materials . . . . . farms . . . . .	467	353	59	28	14	13
tons . . . . .	12 543	10 890	1 041	421	93	98
Oats for grain . . . . . farms . . . . .	617	231	126	103	71	86
acres . . . . .	66 577	38 892	11 913	7 516	4 661	3 595
bushels . . . . .	3 017 309	1 906 159	526 781	272 967	160 873	150 529
Irrigated . . . . . farms . . . . .	212	103	39	36	16	18
acres . . . . .	17 580	12 165	2 405	2 057	382	571
Commercial fertilizer used . . . . . farms . . . . .	278	136	51	39	26	26
acres . . . . .	30 730	20 246	5 434	2 764	1 470	816
Dry materials . . . . . farms . . . . .	228	105	45	33	21	24
tons . . . . .	2 986	1 762	750	283	124	67
Liquid or gas materials . . . . . farms . . . . .	61	39	7	6	7	2
tons . . . . .	712	548	49	49	61	5
Barley for grain . . . . . farms . . . . .	3 991	2 100	709	570	369	243
acres . . . . .	989 014	762 945	122 699	62 868	27 107	13 395
bushels . . . . .	47 081 062	39 063 115	4 509 287	2 175 402	947 938	385 320
Irrigated . . . . . farms . . . . .	2 415	1 500	380	269	169	97
acres . . . . .	548 626	491 119	30 338	16 129	7 886	3 154
Commercial fertilizer used . . . . . farms . . . . .	2 529	1 510	448	289	186	96
acres . . . . .	672 038	557 756	68 869	29 257	12 035	4 121
Dry materials . . . . . farms . . . . .	1 745	988	331	216	137	73
tons . . . . .	46 409	38 647	4 127	2 027	1 143	465
Liquid or gas materials . . . . . farms . . . . .	1 007	682	147	91	55	32
tons . . . . .	35 116	30 292	3 135	1 220	341	128
Rye for grain . . . . . farms . . . . .	69	19	16	13	14	7
acres . . . . .	3 689	1 682	413	296	185	113
bushels . . . . .	88 843	47 299	33 188	3 783	3 038	1 535
Irrigated . . . . . farms . . . . .	13	8	1	2	1	1
acres . . . . .	773	662	20	50	30	11
Commercial fertilizer used . . . . . farms . . . . .	11	6	1	-	3	1
acres . . . . .	725	477	173	-	45	30
Dry materials . . . . . farms . . . . .	11	6	1	-	3	1
tons . . . . .	56	37	10	-	9	(2)
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 . . . . .	7	3	1	2	1	-
acres . . . . .	387	171	40	174	2	-
bushels . . . . .	6 901	3 474	717	2 690	20	-
Irrigated . . . . . farms . . . . .	7	3	1	2	1	-
acres . . . . .	387	171	40	174	2	-
Commercial fertilizer used . . . . . farms . . . . .	5	1	1	2	1	-
acres . . . . .	250	73	1	174	2	-
Dry materials . . . . . farms . . . . .	4	1	1	1	1	-
tons . . . . .	10	7	(2)	3	(2)	-
Liquid or gas materials . . . . . farms . . . . .	1	-	-	1	-	-
tons . . . . .	3	-	-	3	-	-
Peanuts for nuts . . . . . farms . . . . .	13	11	-	1	-	1
acres . . . . .	686	661	-	11	-	14
pounds . . . . .	1 916 258	1 866 258	-	22 000	-	28 000
Irrigated . . . . . farms . . . . .	13	11	-	1	-	1
acres . . . . .	686	661	-	11	-	14
Commercial fertilizer used . . . . . farms . . . . .	11	11	-	-	-	-
acres . . . . .	655	655	-	-	-	-
Dry materials . . . . . farms . . . . .	5	5	-	-	-	-
tons . . . . .	54	54	-	-	-	-
Liquid or gas materials . . . . . farms . . . . .	6	6	-	-	-	-
tons . . . . .	82	82	-	-	-	-
Cotton . . . . . farms . . . . .	4 496	2 099	812	681	533	371
acres . . . . .	659 904	564 348	51 984	26 218	11 819	5 535
bales . . . . .	1 269 775	1 127 822	80 830	38 343	15 772	7 008
Irrigated . . . . . farms . . . . .	4 496	2 099	812	681	533	371
acres . . . . .	659 904	564 348	51 984	26 218	11 819	5 535
Commercial fertilizer used . . . . . farms . . . . .	4 259	2 074	790	650	451	294
acres . . . . .	651 754	559 738	50 982	25 327	10 890	4 817
Dry materials . . . . . farms . . . . .	2 693	1 261	501	420	310	201
tons . . . . .	79 739	67 625	6 529	3 345	1 566	674
Liquid or gas materials . . . . . farms . . . . .	2 097	1 190	358	278	163	108
tons . . . . .	62 916	57 136	3 334	1 609	544	293
Irish potatoes . . . . . farms . . . . .	560	425	64	33	25	13
acres . . . . .	77 051	73 086	2 691	782	339	153
hundredweight . . . . .	22 400 870	21 493 688	674 992	184 392	39 440	8 358
Irrigated . . . . . farms . . . . .	560	425	64	33	25	13
acres . . . . .	77 051	73 086	2 691	782	339	153
Commercial fertilizer used <sup>1</sup> . . . . . farms . . . . .	550	425	62	31	21	11
acres . . . . .	76 657	72 751	2 673	746	334	153
Dry materials . . . . . farms . . . . .	538	419	61	29	19	10
tons . . . . .	36 966	35 517	1 015	282	99	53
Liquid or gas materials . . . . . farms . . . . .	168	146	8	8	4	2
tons . . . . .	3 548	3 426	81	22	7	12
Tobacco . . . . . farms . . . . .	-	-	-	-	-	-
acres . . . . .	-	-	-	-	-	-
pounds . . . . .	-	-	-	-	-	-
Irrigated . . . . . farms . . . . .	-	-	-	-	-	-
acres . . . . .	-	-	-	-	-	-
Commercial fertilizer used . . . . . farms . . . . .	-	-	-	-	-	-
acres . . . . .	-	-	-	-	-	-
Dry materials . . . . . farms . . . . .	-	-	-	-	-	-
tons . . . . .	-	-	-	-	-	-
Liquid or gas materials . . . . . farms . . . . .	-	-	-	-	-	-
tons . . . . .	-	-	-	-	-	-
Hay crops:						
Alfalfa and alfalfa mixtures for						
hay or dehydrating . . . . . farms . . . . .	7 382	3 045	1 325	1 173	991	848
acres . . . . .	987 692	743 041	114 310	66 756	40 473	23 112
tons, dry . . . . .	5 520 862	4 416 454	564 562	303 716	160 852	75 278
Irrigated . . . . . farms . . . . .	6 777	2 944	1 241	1 065	836	691
acres . . . . .	924 129	717 838	102 070	56 439	31 213	16 569
Clover, timothy, and mixtures of						
clover and grasses for hay . . . . . farms . . . . .	1 396	321	280	284	261	250
acres . . . . .	104 129	50 919	19 720	16 335	10 203	6 952
tons, dry . . . . .	198 064	96 461	40 349	31 632	18 075	11 547
Irrigated . . . . . farms . . . . .	1 009	258	200	191	179	181
acres . . . . .	77 999	40 478	15 132	10 870	6 866	4 653
Small grain hay . . . . . farms . . . . .	2 774	760	472	479	501	562
acres . . . . .	190 028	90 239	31 142	25 931	22 923	19 793
tons, dry . . . . .	351 154	183 262	55 519	43 756	37 720	30 897
Irrigated . . . . . farms . . . . .	956	327	165	157	150	157
acres . . . . .	42 580	25 483	5 708	4 194	3 828	3 367
Other hay . . . . . farms . . . . .	1 226	382	227	224	181	212
acres . . . . .	148 730	87 066	30 654	16 219	7 946	6 845
tons, dry . . . . .	223 056	134 189	42 317	23 977	12 397	10 176
Irrigated . . . . . farms . . . . .	601	230	113	94	68	96
acres . . . . .	85 586	58 823	16 289	5 757	2 256	2 461
Grass silage . . . . . farms . . . . .	160	120	17	10	9	4
acres . . . . .	11 990	10 848	550	265	246	81
tons, green . . . . .	137 605	127 012	5 289	3 247	1 042	1 015
Irrigated . . . . . farms . . . . .	129	101	12	6	7	3
acres . . . . .	10 226	9 430	405	142	188	61
Hay crops cut and fed green . . . . . farms . . . . .	597	399	78	60	29	31
acres . . . . .	40 455	32 710	3 925	2 197	860	763
tons, green . . . . .	479 227	400 927	44 519	17 749	10 885	5 147
Irrigated . . . . . farms . . . . .	559	382	73	51	25	28
acres . . . . .	36 934	30 270	3 315	1 906	735	708
Commercial fertilizer used on						
hay crops . . . . . farms . . . . .	2 636	1 186	493	404	292	261
acres . . . . .	410 830	323 554	44 321	23 402	11 645	7 908
Dry materials . . . . . farms . . . . .	2 387	1 033	452	374	278	250
tons . . . . .	52 439	39 845	6 430	3 133	1 821	1 210
Liquid or gas materials . . . . . farms . . . . .	384	235	59	48	24	18
tons . . . . .	7 814	6 960	420	325	65	44

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

## Class 1-5 Farms

Table 27. Summary by Economic Class: 1969—Continued

		Total	Class 1	Class 2	Class 3	Class 4	Class 5
<b>Field seeds</b>							
Red clover seed	farms	16	9	2	3	1	1
	acres	1 101	723	234	115	24	5
	pounds	392 817	265 578	79 872	33 000	13 367	1 000
Irrigated	farms	16	9	2	3	1	1
	acres	1 101	723	234	115	24	5
Alfalfa seed	farms	292	222	37	16	14	3
	acres	86 092	80 625	3 871	875	581	140
	pounds	29 798 912	28 735 506	794 124	156 185	92 645	20 452
Irrigated	farms	292	222	37	16	14	3
	acres	86 092	80 625	3 871	875	581	140
<b>Commercial fertilizer used on field seeds</b>							
	farms	189	128	20	24	15	2
	acres	44 427	39 500	2 655	1 616	579	77
Dry materials	farms	152	97	18	22	13	2
	tons	5 813	5 111	303	307	76	16
Liquid or gas materials	farms	48	40	3	2	3	-
	tons	1 431	1 342	56	21	12	-
<b>Vegetables</b>							
Total, all vegetables	farms	3 599	2 289	446	353	297	214
	acres	673 896	649 716	14 049	5 604	2 953	1 574
Irrigated	farms	3 599	2 289	446	353	297	214
	acres	672 395	648 215	14 049	5 604	2 953	1 574
Commercial fertilizer used	farms	3 030	2 059	366	263	210	132
	acres	608 942	590 835	10 968	4 290	1 819	1 030
Dry materials	farms	2 459	1 585	324	232	199	119
	tons	204 867	197 858	4 482	1 482	747	298
Liquid or gas materials	farms	1 481	1 183	144	79	43	32
	tons	90 651	89 005	922	500	119	105
Tomatoes	farms	1 582	1 105	172	137	101	67
	acres	176 089	172 148	2 413	1 036	324	168
Irrigated	farms	1 582	1 105	172	137	101	67
	acres	176 089	172 148	2 413	1 036	324	168
Sweet corn	farms	341	115	57	65	48	56
	acres	12 908	10 657	703	875	409	264
Irrigated	farms	341	115	57	65	48	56
	acres	12 908	10 657	703	875	409	264
Cucumbers and pickles	farms	421	208	69	64	43	37
	acres	6 803	5 805	509	322	130	37
Irrigated	farms	421	208	69	64	43	37
	acres	6 803	5 805	509	322	130	37
Watermelons	farms	243	123	41	32	23	24
	acres	11 782	10 400	872	294	109	107
Irrigated	farms	243	123	41	32	23	24
	acres	11 782	10 400	872	294	109	107
Snap beans, bush and pole	farms	328	174	48	42	23	41
	acres	11 479	10 791	410	121	90	67
Irrigated	farms	328	174	48	42	23	41
	acres	11 479	10 791	410	121	90	67
<b>Berries</b>							
Strawberries	farms	685	242	153	146	79	65
	acres	9 128	7 699	608	422	273	126
	pounds	236 333 016	208 107 523	14 800 323	8 545 985	3 827 131	1 052 054
Irrigated	farms	685	242	153	146	79	65
	acres	9 128	7 699	608	422	273	126
Commercial fertilizer used on berries	farms	843	274	190	171	107	101
	acres	10 244	8 318	811	560	333	222
Dry materials	farms	802	265	176	165	101	95
	tons	6 146	5 020	472	323	224	107
Liquid or gas materials	farms	235	97	59	46	19	14
	tons	1 374	1 254	62	42	10	6
<b>Land in orchards (see text)</b>							
	farms	26 995	5 535	4 573	5 315	5 522	6 050
	acres	1 529 956	859 844	241 866	179 164	117 666	131 416
Irrigated	farms	23 612	5 274	4 212	4 685	4 630	4 811
	acres	1 397 358	817 667	222 575	154 456	97 008	105 652
Commercial fertilizer used	farms	23 478	5 194	4 329	4 870	4 622	4 463
	acres	1 343 427	775 358	215 356	152 665	97 499	102 549
Dry materials	farms	21 666	4 798	3 978	4 499	4 250	4 141
	tons	318 014	174 395	53 484	38 348	25 180	26 607
Liquid or gas materials	farms	3 419	937	689	682	575	536
	tons	35 530	21 738	5 597	3 796	2 455	1 944
<b>Apples</b>							
	farms	1 026	197	176	190	198	265
	acres	23 241	12 185	3 722	2 789	1 949	2 596
Trees not of bearing age	number	231 612	83 701	42 683	44 656	28 651	31 921
Trees of bearing age	number	1 359 187	727 892	211 801	157 459	116 345	145 690
	pounds	427 186 629	274 081 440	74 722 748	41 432 235	21 176 231	15 773 975
Peaches	farms	3 309	1 077	738	649	461	384
	acres	114 928	82 775	15 138	8 047	4 129	4 839
Trees not of bearing age	number	2 091 003	1 429 164	242 837	139 462	81 128	198 412
Trees of bearing age	number	9 649 438	7 109 303	1 252 608	643 591	332 214	311 722
	pounds	1 908 841 063	1 486 488 951	244 618 429	123 695 741	41 079 031	12 958 911
Peaches, clingstone	farms	1 959	726	414	354	256	209
	acres	83 663	62 152	10 131	5 022	2 763	3 593
Trees not of bearing age	number	1 533 107	1 057 386	166 379	89 608	64 931	154 803
Trees of bearing age	number	7 021 232	5 343 722	830 488	398 881	213 803	234 338
	pounds	1 432 232 584	1 148 133 727	169 520 456	79 475 398	26 178 097	8 924 906
Peaches, freestone	farms	2 024	649	476	411	261	227
	acres	31 264	20 623	5 006	3 025	1 366	1 244
Trees not of bearing age	number	557 896	371 778	76 458	49 854	16 197	43 609
Trees of bearing age	number	2 628 206	1 765 581	422 120	244 710	118 411	77 384
	pounds	476 608 479	338 355 224	75 097 973	44 220 343	14 900 934	4 034 005

Class 1-5 Farms

Table 27. Summary by Economic Class: 1969—Continued

	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Pears . . . . . farms . . . . .	1 355	399	285	249	185	237
acres . . . . .	42 672	27 643	6 667	3 443	2 074	2 845
Trees not of bearing age . . . . . number . . . . .	898 179	542 756	146 316	72 779	60 344	75 984
Trees of bearing age . . . . . number . . . . .	3 692 474	2 436 733	558 067	301 123	155 515	241 036
pounds . . . . .	657 131 956	512 550 242	84 441 074	37 501 469	16 059 562	6 579 609
Pears, Bartlett . . . . . farms . . . . .	1 252	368	264	232	173	215
acres . . . . .	38 223	24 414	6 100	3 118	1 926	2 665
Trees not of bearing age . . . . . number . . . . .	759 983	464 707	114 785	53 398	55 166	71 927
Trees of bearing age . . . . . number . . . . .	3 335 696	2 158 501	527 034	278 710	144 974	226 477
pounds . . . . .	599 365 114	463 474 059	80 324 606	34 750 309	14 855 409	5 960 731
Pears, other than Bartlett . . . . . farms . . . . .	279	98	55	48	34	44
acres . . . . .	4 450	3 229	568	325	148	180
Trees not of bearing age . . . . . number . . . . .	138 196	78 049	31 531	19 381	5 178	4 057
Trees of bearing age . . . . . number . . . . .	356 778	278 232	31 033	22 413	10 541	14 559
pounds . . . . .	57 766 842	49 076 183	4 116 468	2 751 160	1 204 153	618 078
Cherries . . . . . farms . . . . .	917	281	168	178	134	156
acres . . . . .	13 488	7 607	2 129	1 798	868	1 086
Trees not of bearing age . . . . . number . . . . .	262 306	155 443	32 909	21 266	17 609	35 079
Trees of bearing age . . . . . number . . . . .	621 411	347 527	113 164	89 929	34 673	36 118
pounds . . . . .	46 853 339	30 450 448	8 462 001	4 991 774	2 192 582	756 534
Cherries, tart . . . . . farms . . . . .	120	25	22	31	17	25
acres . . . . .	915	352	150	289	77	47
Trees not of bearing age . . . . . number . . . . .	13 041	6 195	1 215	3 492	1 194	945
Trees of bearing age . . . . . number . . . . .	44 605	17 836	7 577	13 768	3 526	1 898
pounds . . . . .	2 893 588	1 517 177	478 895	428 831	427 084	41 601
Cherries, sweet . . . . . farms . . . . .	847	265	154	160	126	142
acres . . . . .	12 574	7 255	1 979	1 509	791	1 040
Trees not of bearing age . . . . . number . . . . .	249 265	149 248	31 694	17 774	16 415	34 134
Trees of bearing age . . . . . number . . . . .	576 806	329 691	105 587	76 161	31 147	34 220
pounds . . . . .	43 959 751	28 933 271	7 983 106	4 562 943	1 765 498	714 933
Plums . . . . . farms . . . . .	1 803	512	393	406	268	224
acres . . . . .	27 340	15 509	4 771	3 502	1 817	1 741
Trees not of bearing age . . . . . number . . . . .	535 866	305 739	92 466	70 495	28 759	38 407
Trees of bearing age . . . . . number . . . . .	2 242 209	1 251 717	395 305	300 793	152 216	142 178
pounds, fresh . . . . .	136 666 333	90 488 244	23 556 656	13 785 702	6 475 212	2 360 519
Prunes . . . . . farms . . . . .	2 475	612	417	465	482	499
acres . . . . .	101 458	56 754	16 375	11 836	8 500	7 993
Trees not of bearing age . . . . . number . . . . .	1 403 002	801 192	199 401	112 403	91 215	198 791
Trees of bearing age . . . . . number . . . . .	7 567 344	4 247 985	1 228 412	906 307	648 208	536 432
pounds, fresh . . . . .	646 099 765	420 553 948	97 447 897	68 572 786	39 238 466	20 286 668
Grapes, total . . . . . farms . . . . .	8 506	1 739	1 663	1 869	1 881	1 354
acres . . . . .	458 264	261 096	80 092	56 016	36 067	24 993
Vines not of bearing age . . . . . number . . . . .	11 326 616	6 904 671	1 396 199	1 197 911	801 214	1 026 621
Vines of bearing age . . . . . number . . . . .	206 435 616	115 752 091	37 044 466	25 851 540	16 660 119	11 127 400
pounds . . . . .	6 066 325 072	3 698 043 344	1 135 330 081	727 298 747	382 630 074	123 022 826

Class 1-5 Farms

Table 28. Summary by Type of Farm: 1969

	Total	Cash-grain	Tobacco	Cotton	Other field-crop	Vegetable
<b>Farms and Land in Farms</b>						
Class 1-5 farms . . . . . number . . . . .	54 040	2 679	-	1 450	704	2 262
percent . . . . .	100.0	5.0	-	2.7	1.3	4.2
Land in farms . . . . . acres . . . . .	34 054 741	2 447 998	-	900 806	345 633	869 497
Average size of farm . . . . . acres . . . . .	630.1	913.7	-	621.2	490.9	384.3
Value of land and buildings . . . . . dollars . . . . .	15 599 461 501	1 206 521 089	-	505 888 473	266 439 414	1 302 751 056
Average per farm . . . . . dollars . . . . .	288 665	450 362	-	348 888	378 465	575 928
Average per acre . . . . . dollars . . . . .	458.07	492.86	-	561.59	770.87	1 498.28
<b>Number of farms by value of farm</b>						
\$1 to \$9,999 . . . . .	1 583	31	-	18	12	91
\$10,000 to \$19,999 . . . . .	2 203	59	-	35	19	98
\$20,000 to \$39,999 . . . . .	7 030	155	-	140	68	209
\$40,000 to \$69,999 . . . . .	9 870	284	-	237	90	263
\$70,000 to \$99,999 . . . . .	6 407	238	-	154	64	167
\$100,000 to \$149,999 . . . . .	6 669	334	-	183	70	183
\$150,000 to \$199,999 . . . . .	4 381	240	-	157	56	132
\$200,000 to \$499,999 . . . . .	9 553	721	-	328	185	483
\$500,000 and over . . . . .	6 344	617	-	198	140	636
<b>Owned and rented lands by farm operator</b>						
Land owned . . . . . farms . . . . .	46 766	1 992	-	1 242	473	1 403
acres . . . . .	17 867 038	1 180 591	-	478 130	176 611	287 913
Land rented or leased from others . . . . . farms . . . . .	20 338	1 818	-	933	535	1 726
acres . . . . .	18 888 667	1 522 710	-	473 798	222 918	636 872
Land rented or leased to others . . . . . farms . . . . .	5 451	564	-	137	121	220
acres . . . . .	2 700 964	255 303	-	51 122	53 896	55 288
<b>Land in Farms According to Use</b>						
Total cropland . . . . . farms . . . . .	47 274	2 678	-	1 450	703	2 259
acres . . . . .	10 732 975	1 851 900	-	799 052	309 944	785 205
Harvested cropland . . . . . farms . . . . .	43 457	2 671	-	1 450	701	2 258
acres . . . . .	7 512 535	1 316 198	-	551 537	261 276	722 030
<b>Number of farms by acres harvested:</b>						
1 to 49 acres . . . . .	23 607	252	-	359	145	845
50 to 99 acres . . . . .	7 075	395	-	251	98	282
100 to 199 acres . . . . .	5 091	510	-	291	121	297
200 to 499 acres . . . . .	4 401	747	-	350	184	416
500 to 999 acres . . . . .	1 944	461	-	117	89	239
1,000 acres and over . . . . .	1 339	306	-	82	64	179
1,000 to 1,999 acres . . . . .	884	217	-	50	48	121
2,000 acres and over . . . . .	455	89	-	32	16	58
Cropland used only for pasture or grazing . . . . . farms . . . . .	10 411	433	-	279	87	137
acres . . . . .	1 545 707	67 675	-	14 940	9 030	14 073
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured . . . . . farms . . . . .	746	42	-	35	20	25
acres . . . . .	101 052	9 429	-	1 712	1 189	2 121
Cropland on which all crops failed . . . . . farms . . . . .	808	104	-	75	33	72
acres . . . . .	90 399	15 071	-	18 874	3 375	4 038
Cropland in cultivated summer fallow . . . . . farms . . . . .	2 532	631	-	194	74	96
acres . . . . .	823 164	328 384	-	87 525	17 009	17 570
Cropland idle . . . . . farms . . . . .	7 133	638	-	502	151	383
acres . . . . .	660 118	115 143	-	124 464	18 065	25 373
Total woodland . . . . . farms . . . . .	2 713	96	-	8	14	28
acres . . . . .	1 804 525	49 946	-	884	2 222	1 938
Woodland pastured . . . . . farms . . . . .	1 565	42	-	6	10	10
acres . . . . .	1 263 852	36 397	-	787	966	1 436
Woodland not pastured . . . . . farms . . . . .	1 453	60	-	2	5	18
acres . . . . .	540 673	13 549	-	97	1 256	502
Pastureland and rangeland (other than cropland and woodland pasture) . . . . . farms . . . . .	9 529	402	-	89	52	108
acres . . . . .	20 442 955	468 670	-	63 176	23 244	59 997
Improved pastureland and rangeland . . . . . farms . . . . .	3 981	138	-	26	13	41
acres . . . . .	2 453 998	73 276	-	11 219	2 274	14 804
Pastureland and rangeland not improved . . . . . farms . . . . .	7 112	311	-	69	43	73
acres . . . . .	17 988 957	395 394	-	51 957	20 970	45 193
All other land (see text) . . . . . farms . . . . .	27 729	1 225	-	825	325	794
acres . . . . .	1 074 286	77 482	-	37 694	10 223	22 357
Total pastureland (all types) . . . . . farms . . . . .	17 791	711	-	349	125	230
acres . . . . .	<del>23 258 414</del> 23 252 374	572 742	-	<del>84 803</del> 78 903	33 240	75 506
Irrigated land . . . . . farms . . . . .	39 523	2 017	-	1 450	693	2 249
acres . . . . .	7 109 008	837 329	-	601 230	243 829	707 264
Cropland harvested . . . . . farms . . . . .	37 068	1 998	-	1 450	693	2 249
acres . . . . .	6 194 689	797 244	-	544 497	235 986	688 595
Artificial drainage . . . . . farms . . . . .	6861	1 005	-	182	225	533
acres . . . . .	2 115 809	<del>2 173 574</del> 576 575	-	71 384	105 394	<del>247 361</del> 244 337
<b>Conservation practices.</b>						
Grain or row crops farmed on the contour . . . . . farms . . . . .	812	428	-	16	13	83
acres . . . . .	217 899	170 768	-	1 467	1 181	7 549
Stripcropping systems to control erosion . . . . . farms . . . . .	128	31	-	5	4	5
acres . . . . .	28 076	11 757	-	472	18	1 612
Cropland and pastureland having terraces . . . . . farms . . . . .	515	72	-	12	4	15
acres . . . . .	46 895	17 458	-	1 062	689	1 701

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
<b>Farms and Land in Farms</b>							
Class 1-5 farms . . . . . number . . . . .	23 713	2 048	3 872	4 954	4 334	3 878	4 146
percent . . . . .	43.9	3.8	7.2	9.2	8.0	7.2	7.7
Land in farms . . . . . acres . . . . .	2 289 294	161 356	959 984	3 242 713	19 108 093	2 912 371	816 996
Average size of farm . . . . . acres . . . . .	96.5	78.7	247.9	654.5	4 408.8	750.9	197.0
Value of land and buildings . . . . . dollars . . . . .	4 553 102 508	254 215 598	856 117 259	1 089 490 323	3 024 746 336	1 910 756 644	629 432 801
Average per farm . . . . . dollars . . . . .	192 008	124 128	221 104	219 921	697 911	492 717	151 816
Average per acre . . . . . dollars . . . . .	1 988.86	1 575.49	891.80	335.98	158.29	656.08	770.42
<b>Number of farms by value of farm:</b>							
\$1 to \$9,999 . . . . .	575	86	93	321	25	54	277
\$10,000 to \$19,999 . . . . .	838	197	133	379	56	56	333
\$20,000 to \$39,999 . . . . .	3 503	461	430	887	182	244	751
\$40,000 to \$69,999 . . . . .	5 221	520	641	968	372	449	825
\$70,000 to \$99,999 . . . . .	3 301	236	481	523	352	401	490
\$100,000 to \$149,999 . . . . .	3 266	204	534	471	501	480	443
\$150,000 to \$199,999 . . . . .	1 928	118	348	348	442	331	281
\$200,000 to \$499,999 . . . . .	3 573	161	859	622	1 172	928	521
\$500,000 and over . . . . .	1 508	65	353	435	1 232	935	225
<b>Owned and rented lands by farm operator:</b>							
Land owned . . . . . farms . . . . .	22 197	1 918	2 872	4 333	3 560	3 222	3 554
acres . . . . .	2 213 994	129 611	589 307	2 316 201	8 152 900	1 520 255	821 525
Land rented or leased from others . . . . . farms . . . . .	4 928	320	2 146	1 893	2 662	2 299	1 078
acres . . . . .	500 918	74 605	458 964	1 323 174	11 771 105	1 680 768	222 835
Land rented or leased to others . . . . . farms . . . . .	1 750	179	266	661	672	559	322
acres . . . . .	425 618	42 860	88 287	396 662	815 912	288 652	227 364
<b>Land in Farms According to Use</b>							
Total cropland . . . . . farms . . . . .	23 544	773	2 846	3 766	2 383	3 870	3 002
acres . . . . .	1 720 319	57 594	541 942	1 214 274	985 445	2 298 149	169 151
Harvested cropland . . . . . farms . . . . .	23 445	539	1 994	2 736	1 330	3 855	2 478
acres . . . . .	1 510 730	28 265	291 233	630 309	177 291	1 942 413	81 253
<b>Number of farms by acres harvested:</b>							
1 to 49 acres . . . . .	16 181	424	757	1 232	632	643	2 137
50 to 99 acres . . . . .	3 995	68	440	422	253	682	189
100 to 199 acres . . . . .	2 018	23	395	403	199	747	87
200 to 499 acres . . . . .	929	16	293	392	163	863	48
500 to 999 acres . . . . .	217	5	80	159	57	507	13
1,000 acres and over . . . . .	105	3	29	128	26	413	4
1,000 to 1,999 acres . . . . .	77	2	23	84	22	237	3
2,000 acres and over . . . . .	28	1	6	44	4	176	1
Cropland used only for pasture or grazing . . . . . farms . . . . .	1 464	245	2 001	2 549	1 643	951	622
acres . . . . .	82 323	17 803	229 694	311 213	665 416	93 349	40 191
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured . . . . . farms . . . . .	216	31	33	133	62	97	52
acres . . . . .	7 514	767	1 289	46 242	18 297	10 498	1 994
Cropland on which all crops failed . . . . . farms . . . . .	137	11	46	100	43	151	36
acres . . . . .	5 277	754	2 479	10 138	7 503	21 106	1 784
Cropland in cultivated summer fallow . . . . . farms . . . . .	368	29	94	348	200	405	93
acres . . . . .	22 792	2 021	3 964	141 716	70 527	119 628	12 028
Cropland idle . . . . . farms . . . . .	3 114	160	198	479	192	820	496
acres . . . . .	91 683	7 984	13 283	74 656	46 411	111 155	31 901
Total woodland . . . . . farms . . . . .	660	50	133	509	749	161	305
acres . . . . .	62 470	3 982	24 418	251 046	1 147 596	53 764	206 259
Woodland pastured . . . . . farms . . . . .	221	18	82	331	612	88	145
acres . . . . .	23 263	2 315	13 414	120 830	969 327	19 189	75 928
Woodland not pastured . . . . . farms . . . . .	473	35	77	258	238	87	200
acres . . . . .	39 207	1 667	11 004	130 216	178 269	34 575	130 331
Pastureland and rangeland (other than cropland and woodland pasture) . . . . . farms . . . . .	1 207	262	1 109	1 681	3 527	510	582
acres . . . . .	347 896	67 206	339 393	1 558 614	16 676 305	451 113	387 341
Improved pastureland and rangeland . . . . . farms . . . . .	350	103	684	845	1 333	185	263
acres . . . . .	49 000	21 810	109 351	455 773	1 611 488	64 856	40 147
Pastureland and rangeland not improved . . . . . farms . . . . .	980	191	596	1 112	2 932	391	414
acres . . . . .	298 896	45 396	230 042	1 102 841	15 064 817	386 257	347 194
All other land (see text) . . . . . farms . . . . .	10 423	1 844	2 618	3 203	1 987	2 150	2 335
acres . . . . .	158 609	32 574	54 231	218 779	298 747	109 345	54 245
Total pastureland (all types) . . . . . farms . . . . .	2 562	490	2 834	3 720	4 334	1 291	1 145
acres . . . . .	453 482	87 324	582 501	1 990 657	18 311 048	563 651	503 460
Irrigated land . . . . . farms . . . . .	20 660	515	2 409	2 528	1 356	3 506	2 140
acres . . . . .	1 392 692	27 573	395 860	561 740	404 187	1 847 929	89 375
Cropland harvested . . . . . farms . . . . .	20 624	448	1 722	1 845	683	3 483	1 873
acres . . . . .	1 354 141	23 928	254 374	389 429	83 509	1 755 103	67 883
Artificial drainage . . . . . farms . . . . .	2 164	95	548	627	306	857	325
acres . . . . .	139 546	2 711	87 271	145 459	109 777	569 843	31 328
<b>Conservation practices:</b>							
Grain or row crops farmed on the contour . . . . . farms . . . . .	102	3	23	36	11	65	32
acres . . . . .	5 524	1 086	1 513	9 598	2 945	15 211	1 057
Stripcropping systems to control erosion . . . . . farms . . . . .	36	-	13	13	6	13	2
acres . . . . .	1 940	-	1 321	4 971	2 130	3 837	18
Cropland and pastureland having terraces . . . . . farms . . . . .	226	4	31	59	29	32	31
acres . . . . .	7 339	39	2 711	4 901	6 151	3 708	1 136

## Class 1-5 Farms

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

	Total	Cash-grain	Tobacco	Cotton	Other field-crop	Vegetable
<b>Color and Tenure of Farm Operators</b>						
All farm operators . . . . .	54 040	2 679	-	1 450	704	2 262
Full owners . . . . .	33 832	874	-	521	174	547
Part owners . . . . .	12 594	1 068	-	708	289	826
Tenants . . . . .	7 614	737	-	221	241	889
White farm operators . . . . .	50 260	2 615	-	1 416	658	1 559
Full owners . . . . .	31 537	846	-	505	166	333
Part owners . . . . .	11 870	1 051	-	698	266	580
Tenants . . . . .	6 853	718	-	213	226	646
Negro farm operators . . . . .	103	4	-	13	1	4
Full owners . . . . .	72	4	-	6	-	1
Part owners . . . . .	16	-	-	5	-	-
Tenants . . . . .	15	-	-	2	1	3
<b>Farms by Type of Organization</b>						
Individual or family . . . . . farms . . . . .	43 421	2 046	-	1 189	540	1 511
. . . . . acres . . . . .	20 362 400	1 369 149	-	320 325	195 321	364 947
Partnership . . . . . farms . . . . .	8 193	502	-	203	124	562
. . . . . acres . . . . .	8 210 663	668 586	-	183 513	99 550	267 359
Corporation, including family owned . . . . . farms . . . . .	1 934	103	-	53	35	178
. . . . . acres . . . . .	5 128 655	360 662	-	392 199	50 261	236 458
10 or fewer shareholders . . . . . farms . . . . .	1 717	90	-	47	31	168
. . . . . acres . . . . .	3 583 762	287 637	-	152 086	44 471	204 395
More than 10 shareholders . . . . . farms . . . . .	217	13	-	6	4	10
. . . . . acres . . . . .	1 544 893	73 025	-	240 113	5 790	32 063
Other . . . . . farms . . . . .	492	28	-	5	5	11
. . . . . acres . . . . .	353 023	49 601	-	4 769	501	733
<b>Farm Operator Characteristics</b>						
Farm operators by age groups						
Under 25 years . . . . .	525	53	-	9	20	24
25 to 34 years . . . . .	3 874	265	-	118	76	187
35 to 44 years . . . . .	9 990	501	-	261	156	426
45 to 54 years . . . . .	16 412	816	-	504	222	823
55 to 64 years . . . . .	14 581	715	-	413	168	549
65 years and over . . . . .	8 658	329	-	145	62	253
Average age . . . . .	52.1	50.2	-	50.7	48.6	50.3
Farm operators by place of residence						
On farm operated . . . . .	35 486	1 533	-	994	351	1 192
Not on farm operated . . . . .	13 487	932	-	342	283	900
Farm operators reporting days of work off farm . . . . .						
1 to 49 days . . . . .	24 701	1 120	-	550	253	673
50 to 99 days . . . . .	3 735	270	-	164	66	147
100 to 199 days . . . . .	2 126	130	-	65	31	62
200 days and over . . . . .	3 630	190	-	77	40	120
Total . . . . .	15 210	530	-	244	116	344
<b>Farms by Size</b>						
1 to 9 acres . . . . .	5 573	13	-	3	26	147
10 to 49 acres . . . . .	19 292	168	-	259	87	635
50 to 99 acres . . . . .	3 871	102	-	93	33	125
100 to 199 acres . . . . .	4 099	181	-	153	62	161
200 to 299 acres . . . . .	3 156	205	-	124	53	152
300 to 499 acres . . . . .	2 440	185	-	141	47	116
500 to 999 acres . . . . .	1 571	134	-	81	45	79
1,000 to 1,999 acres . . . . .	1 232	118	-	68	30	84
2,000 to 4,999 acres . . . . .	4 165	509	-	252	131	288
5,000 to 9,999 acres . . . . .	3 399	469	-	150	100	257
10,000 to 19,999 acres . . . . .	2 399	329	-	77	55	136
20,000 acres and over . . . . .	2 843	266	-	49	35	82
<b>Farms by Economic Class</b>						
Class 1a—Sales of \$100,000 and over . . . . .	7 382	440	-	154	195	906
Class 1b— " \$40,000 to \$99,999 . . . . .	7 524	524	-	278	177	451
Class 2— " \$20,000 to \$39,999 . . . . .	8 393	483	-	284	128	275
Class 3— " \$10,000 to \$19,999 . . . . .	9 250	485	-	268	101	228
Class 4— " \$5,000 to \$9,999 . . . . .	9 700	398	-	236	62	230
Class 5— " \$2,500 to \$4,999 . . . . .	11 791	349	-	230	41	172
<b>Farms by Type (see text)</b>						
Cash grain farms . . . . .	2 679	2 679	-	-	-	-
Tobacco farms . . . . .	-	-	-	-	-	-
Cotton farms . . . . .	1 450	-	-	1 450	-	-
Other field crop farms . . . . .	704	-	-	-	704	-
Vegetable farms . . . . .	2 262	-	-	-	-	2 262
Fruit and nut farms . . . . .	23 713	-	-	-	-	-
Poultry farms . . . . .	2 048	-	-	-	-	-
Dairy farms . . . . .	3 872	-	-	-	-	-
Livestock farms other than poultry and dairy farms . . . . .	4 954	-	-	-	-	-
Livestock ranches . . . . .	4 334	-	-	-	-	-
General farms . . . . .	3 878	-	-	-	-	-
Miscellaneous farms . . . . .	4 146	-	-	-	-	-



Class 1-5 Farms

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

Value of Products Sold	Total	Cash-grain	Tobacco	Cotton	Other field-crop	Vegetable
Market value of all agricultural products sold . . . . . farms . . . . . dollars . . . . .	54 040 3 875 211 386	2 679 169 837 540	-	1 450 89 653 990	704 73 961 853	2 262 438 840 973
Farms by value of agricultural products sold.						
Under \$2,500 (see text) . . . . .	3 277	46	-	41	8	24
\$2,500 to \$4,999 . . . . .	8 514	303	-	189	33	148
\$5,000 to \$7,499 . . . . .	5 771	242	-	134	35	130
\$7,500 to \$9,999 . . . . .	3 929	156	-	102	27	100
\$10,000 to \$14,999 . . . . .	5 403	284	-	139	60	127
\$15,000 to \$19,999 . . . . .	3 847	201	-	129	41	101
\$20,000 to \$29,999 . . . . .	5 049	280	-	180	72	152
\$30,000 to \$39,999 . . . . .	3 344	203	-	104	56	123
\$40,000 to \$59,999 . . . . .	3 607	249	-	152	86	190
\$60,000 to \$79,999 . . . . .	2 286	154	-	74	56	135
\$80,000 and over . . . . .	9 013	561	-	206	230	1 032
Grains sold . . . . . farms . . . . . dollars . . . . .	8 127 252 569 945	2 679 141 735 624	-	720 14 446 930	344 6 941 436	609 16 495 475
Number of farms by value of grains sold.						
\$1 to \$2,499 . . . . .	1 692	112	-	195	54	71
\$2,500 to \$4,999 . . . . .	1 153	321	-	165	46	56
\$5,000 to \$9,999 . . . . .	1 373	442	-	134	63	104
\$10,000 to \$19,999 . . . . .	1 329	471	-	119	81	124
\$20,000 to \$39,999 . . . . .	1 110	462	-	60	57	137
\$40,000 and over . . . . .	1 470	871	-	47	43	117
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 . . . . .	4 539 156 571 772	170 4 375 633	-	1 450 57 402 883	103 3 655 605	144 5 856 773
Number of farms by value of cotton etc. sold:						
\$1 to \$2,499 . . . . .	792	33	-	97	11	28
\$2,500 to \$4,999 . . . . .	697	25	-	241	9	16
\$5,000 to \$9,999 . . . . .	756	43	-	259	15	17
\$10,000 to \$19,999 . . . . .	772	29	-	299	18	21
\$20,000 to \$39,999 . . . . .	705	20	-	272	24	22
\$40,000 and over . . . . .	817	20	-	282	26	40
Field seeds, hay, forage, and silage sold . . . . . farms . . . . . dollars . . . . .	7 667 133 071 883	504 4 796 082	-	744 9 519 840	186 2 962 274	264 7 014 881
Number of farms by value of field seeds etc. sold:						
\$1 to \$2,499 . . . . .	2 463	200	-	191	56	68
\$2,500 to \$4,999 . . . . .	1 265	93	-	142	30	17
\$5,000 to \$9,999 . . . . .	1 356	96	-	173	28	39
\$10,000 to \$19,999 . . . . .	1 071	66	-	120	32	52
\$20,000 to \$39,999 . . . . .	769	31	-	85	20	48
\$40,000 and over . . . . .	743	18	-	33	20	40
Other field crops sold . . . . . farms . . . . . dollars . . . . .	2 254 130 305 107	157 3 602 444	-	100 3 545 323	704 53 093 983	313 13 347 507
Number of farms by value of other field crops sold:						
\$1 to \$2,499 . . . . .	197	27	-	13	13	17
\$2,500 to \$4,999 . . . . .	172	22	-	7	45	22
\$5,000 to \$9,999 . . . . .	201	17	-	17	64	39
\$10,000 to \$19,999 . . . . .	393	35	-	15	127	52
\$20,000 to \$39,999 . . . . .	465	27	-	23	150	80
\$40,000 and over . . . . .	826	29	-	25	305	103
Vegetables, sweet corn, and melons sold . . . . . farms . . . . . dollars . . . . .	3 686 457 519 217	107 5 431 924	-	55 2 592 730	79 4 359 785	2 262 381 238 751
Number of farms by value of vegetables etc. sold:						
\$1 to \$2,499 . . . . .	348	16	-	7	9	48
\$2,500 to \$4,999 . . . . .	315	10	-	6	2	155
\$5,000 to \$9,999 . . . . .	386	11	-	9	14	239
\$10,000 to \$19,999 . . . . .	401	22	-	8	10	243
\$20,000 to \$39,999 . . . . .	485	14	-	11	15	279
\$40,000 and over . . . . .	1 751	34	-	14	29	1 298
Fruits, nuts, and berries sold . . . . . farms . . . . . dollars . . . . .	26 904 785 829 154	280 3 468 737	-	191 1 192 329	99 2 136 277	478 11 689 677
Number of farms by value of fruits etc. sold:						
\$1 to \$2,499 . . . . .	2 541	126	-	90	40	138
\$2,500 to \$4,999 . . . . .	4 715	41	-	34	18	72
\$5,000 to \$9,999 . . . . .	5 793	31	-	27	12	73
\$10,000 to \$19,999 . . . . .	5 339	40	-	29	10	79
\$20,000 to \$39,999 . . . . .	4 322	18	-	8	8	50
\$40,000 and over . . . . .	4 194	24	-	3	11	66



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
<b>Value of Products Sold</b>							
Market value of all agricultural products sold . . . . . farms..	23 713	2 048	3 872	4 954	4 334	3 878	4 146
..... dollars..	772 332 913	382 639 720	466 179 741	637 067 217	301 504 472	344 477 195	198 715 772
<b>Farms by value of agricultural products sold:</b>							
Under \$2,500 (see text) . . . . .	992	46	4	251	127	110	1 628
\$2,500 to \$4,999 . . . . .	4 206	80	131	1 623	818	544	439
\$5,000 to \$7,499 . . . . .	3 135	67	167	710	544	357	250
\$7,500 to \$9,999 . . . . .	2 230	43	122	371	342	289	147
\$10,000 to \$14,999 . . . . .	2 896	74	205	516	501	364	237
\$15,000 to \$19,999 . . . . .	2 060	102	203	288	314	231	177
\$20,000 to \$29,999 . . . . .	2 567	159	344	314	395	318	268
\$30,000 to \$39,999 . . . . .	1 569	130	243	211	269	269	167
\$40,000 to \$59,999 . . . . .	1 467	203	334	168	264	291	203
\$60,000 to \$79,999 . . . . .	788	173	335	99	146	190	136
\$80,000 and over . . . . .	1 803	971	1 784	403	614	915	494
Grains sold . . . . . farms..	698	39	176	697	226	1 885	54
..... dollars..	6 321 760	507 931	1 347 754	7 558 925	1 534 991	55 293 919	385 200
<b>Number of farms by value of grains sold:</b>							
\$1 to \$2,499 . . . . .	339	18	67	336	102	368	30
\$2,500 to \$4,999 . . . . .	106	7	36	99	43	264	10
\$5,000 to \$9,999 . . . . .	113	7	34	107	38	325	6
\$10,000 to \$19,999 . . . . .	72	4	20	79	28	327	4
\$20,000 to \$39,999 . . . . .	40	-	16	36	9	292	1
\$40,000 and over . . . . .	28	3	3	40	6	309	3
Tobacco sold . . . . . farms..	-	-	-	-	-	-	-
..... dollars..	-	-	-	-	-	-	-
<b>Number of farms by value of tobacco sold:</b>							
\$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..	674	51	308	199	18	1 411	11
..... dollars..	5 627 475	361 334	5 090 512	5 998 308	235 970	67 770 653	196 626
<b>Number of farms by value of cotton etc. sold:</b>							
\$1 to \$2,499 . . . . .	306	17	57	97	7	135	4
\$2,500 to \$4,999 . . . . .	147	11	48	19	1	180	-
\$5,000 to \$9,999 . . . . .	108	11	65	18	3	216	1
\$10,000 to \$19,999 . . . . .	49	7	56	19	1	271	2
\$20,000 to \$39,999 . . . . .	43	5	54	15	5	242	3
\$40,000 and over . . . . .	21	-	28	31	1	367	1
Field seeds, hay, forage, and silage sold . . . . . farms..	749	97	299	1 032	212	3 499	81
..... dollars..	3 289 289	529 585	3 624 066	5 455 372	701 630	94 528 246	650 618
<b>Number of farms by value of field seeds etc. sold:</b>							
\$1 to \$2,499 . . . . .	469	55	142	669	160	392	61
\$2,500 to \$4,999 . . . . .	109	16	36	142	24	649	7
\$5,000 to \$9,999 . . . . .	102	16	45	104	15	732	6
\$10,000 to \$19,999 . . . . .	42	4	37	61	6	648	3
\$20,000 to \$39,999 . . . . .	19	4	18	29	5	509	1
\$40,000 and over . . . . .	8	2	21	27	2	569	3
Other field crops sold . . . . . farms..	124	6	39	76	15	711	9
..... dollars..	3 948 160	137 303	512 761	5 487 034	232 803	45 931 778	466 011
<b>Number of farms by value of other field crops sold:</b>							
\$1 to \$2,499 . . . . .	35	2	13	23	3	48	3
\$2,500 to \$4,999 . . . . .	20	1	8	6	3	38	-
\$5,000 to \$9,999 . . . . .	16	1	4	4	1	37	1
\$10,000 to \$19,999 . . . . .	21	-	9	4	4	124	2
\$20,000 to \$39,999 . . . . .	17	-	3	12	2	150	1
\$40,000 and over . . . . .	15	2	2	27	2	314	2
Vegetables, sweet corn, and melons sold . . . . . farms..	477	19	34	43	23	549	38
..... dollars..	9 828 365	102 131	835 321	6 507 892	537 656	45 103 219	981 443
<b>Number of farms by value of vegetables etc. sold:</b>							
\$1 to \$2,499 . . . . .	160	11	11	11	11	50	14
\$2,500 to \$4,999 . . . . .	99	2	4	2	2	28	5
\$5,000 to \$9,999 . . . . .	58	3	3	6	-	36	7
\$10,000 to \$19,999 . . . . .	52	2	6	3	1	52	2
\$20,000 to \$39,999 . . . . .	51	-	4	5	5	95	6
\$40,000 and over . . . . .	57	1	6	16	4	288	4
Fruits, nuts, and berries sold . . . . . farms..	23 713	310	231	353	207	805	237
..... dollars..	735 700 769	3 618 409	2 395 754	6 890 919	1 753 455	15 354 944	1 627 884
<b>Number of farms by value of fruits etc. sold:</b>							
\$1 to \$2,499 . . . . .	1 140	135	123	238	122	244	145
\$2,500 to \$4,999 . . . . .	4 263	36	38	36	27	118	32
\$5,000 to \$9,999 . . . . .	5 358	53	27	35	22	129	26
\$10,000 to \$19,999 . . . . .	4 956	44	16	20	12	113	20
\$20,000 to \$39,999 . . . . .	4 065	28	14	13	17	95	6
\$40,000 and over . . . . .	3 931	14	13	11	7	106	8

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 . . . dollars . . .	2 399 375 948 304	10 18 376	-	3 200	3 2 423	9 7 287
Number of farms by value of poultry and poultry products sold:						
\$1 to \$2,499 . . . . .	362	7	-	3	3	9
\$2,500 to \$4,999 . . . . .	98	1	-	-	-	-
\$5,000 to \$9,999 . . . . .	120	2	-	-	-	-
\$10,000 to \$19,999 . . . . .	186	-	-	-	-	-
\$20,000 to \$39,999 . . . . .	295	-	-	-	-	-
\$40,000 and over . . . . .	1 338	-	-	-	-	-
Dairy products sold . . . . . farms . . . dollars . . .	4 182 401 298 332	10 118 364	-	4 32 482	7 179 644	7 193 308
Number of farms by value of dairy products sold:						
\$1 to \$2,499 . . . . .	203	1	-	1	2	2
\$2,500 to \$4,999 . . . . .	261	2	-	-	1	1
\$5,000 to \$9,999 . . . . .	340	5	-	2	2	2
\$10,000 to \$19,999 . . . . .	455	1	-	-	1	1
\$20,000 to \$39,999 . . . . .	565	-	-	1	-	-
\$40,000 and over . . . . .	2 358	1	-	-	1	1
Dairy cattle and calves sold . . . . . farms . . . dollars . . .	4 748 70 244 010	36 104 141	-	31 113 190	15 36 519	18 31 523
Number of farms by value of dairy cattle and calves sold:						
\$1 to \$2,499 . . . . .	1 458	18	-	20	10	16
\$2,500 to \$4,999 . . . . .	802	12	-	5	3	-
\$5,000 to \$9,999 . . . . .	890	4	-	3	2	1
\$10,000 to \$19,999 . . . . .	816	2	-	2	-	1
\$20,000 to \$39,999 . . . . .	471	-	-	1	-	-
\$40,000 and over . . . . .	311	-	-	-	-	-
Other cattle and calves sold . . . . . farms . . . dollars . . .	11 981 861 975 547	423 3 531 113	-	176 704 425	52 545 670	114 1 641 560
Number of farms by value of other cattle and calves sold:						
\$1 to \$2,499 . . . . .	2 950	168	-	109	31	63
\$2,500 to \$4,999 . . . . .	2 760	82	-	32	2	7
\$5,000 to \$9,999 . . . . .	2 111	78	-	14	3	9
\$10,000 to \$19,999 . . . . .	1 624	62	-	14	8	18
\$20,000 to \$39,999 . . . . .	1 093	21	-	6	4	12
\$40,000 and over . . . . .	1 443	12	-	1	4	5
Hogs, sheep, and goats sold . . . . . farms . . . dollars . . .	3 822 48 515 591	177 2 278 434	-	44 58 068	16 15 289	45 148 025
Number of farms by value of hogs, sheep, and goats sold:						
\$1 to \$2,499 . . . . .	2 472	118	-	42	14	36
\$2,500 to \$4,999 . . . . .	381	14	-	-	2	3
\$5,000 to \$9,999 . . . . .	295	11	-	-	-	3
\$10,000 to \$19,999 . . . . .	247	16	-	1	-	1
\$20,000 to \$39,999 . . . . .	175	6	-	1	-	1
\$40,000 and over . . . . .	252	12	-	-	-	1
Other livestock and livestock products sold . . . . . farms . . . dollars . . .	2 837 15 138 417	34 19 003	-	19 (0)	8 3 803	11 3 875
Number of farms by value of other livestock and livestock products sold:						
\$1 to \$2,499 . . . . .	1 915	33	-	18	8	11
\$2,500 to \$4,999 . . . . .	366	1	-	1	-	-
\$5,000 to \$9,999 . . . . .	232	-	-	-	-	-
\$10,000 to \$19,999 . . . . .	170	-	-	-	-	-
\$20,000 to \$39,999 . . . . .	83	-	-	-	-	-
\$40,000 and over . . . . .	71	-	-	-	-	-
Nursery and greenhouse products sold . . . . . farms . . . dollars . . .	1 841 180 548 967	17 349 303	-	4 (0)	3 27 645	51 1 168 473
Number of farms by value of nursery and greenhouse products sold:						
\$1 to \$2,499 . . . . .	87	-	-	-	1	16
\$2,500 to \$4,999 . . . . .	163	1	-	3	-	6
\$5,000 to \$9,999 . . . . .	224	8	-	-	1	5
\$10,000 to \$19,999 . . . . .	285	2	-	-	-	11
\$20,000 to \$39,999 . . . . .	335	4	-	1	1	5
\$40,000 and over . . . . .	747	2	-	-	-	8
Forest products sold . . . . . farms . . . dollars . . .	621 5 675 140	8 8 362	-	-	1 1 500	4 3 858
Number of farms by value of forest products sold:						
\$1 to \$2,499 . . . . .	406	7	-	-	1	4
\$2,500 to \$4,999 . . . . .	41	1	-	-	-	-
\$5,000 to \$9,999 . . . . .	59	-	-	-	-	-
\$10,000 to \$19,999 . . . . .	42	-	-	-	-	-
\$20,000 to \$39,999 . . . . .	37	-	-	-	-	-
\$40,000 and over . . . . .	36	-	-	-	-	-

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 . . . dollars . . .	93 303 162	2 048 375 045 480	32 270 268	93 42 290	33 10 769	44 239 731	31 8 318
Number of farms by value of poultry and poultry products sold:							
\$1 to \$2,499 . . . . .	78	52	27	89	33	31	30
\$2,500 to \$4,999 . . . . .	6	86	-	2	-	2	1
\$5,000 to \$9,999 . . . . .	4	108	-	2	-	4	-
\$10,000 to \$19,999 . . . . .	1	178	3	-	-	4	-
\$20,000 to \$39,999 . . . . .	2	291	-	-	-	2	-
\$40,000 and over . . . . .	2	1 333	2	-	-	1	-
Dairy products sold . . . . . farms . . . dollars . . .	23 226 742	7 53 595	3 872 396 710 879	123 944 275	50 569 528	70 2 181 760	9 87 755
Number of farms by value of dairy products sold:							
\$1 to \$2,499 . . . . .	12	3	68	76	16	17	5
\$2,500 to \$4,999 . . . . .	4	1	206	17	10	18	1
\$5,000 to \$9,999 . . . . .	5	1	288	10	12	12	1
\$10,000 to \$19,999 . . . . .	-	1	428	11	5	6	1
\$20,000 to \$39,999 . . . . .	-	1	553	4	2	4	-
\$40,000 and over . . . . .	2	-	2 329	5	5	13	1
Dairy cattle and calves sold . . . . . farms . . . dollars . . .	114 378 348	21 56 913	3 657 49 376 088	485 14 540 011	157 3 928 414	184 1 648 722	30 30 141
Number of farms by value of dairy cattle and calves sold:							
\$1 to \$2,499 . . . . .	78	14	1 020	116	40	102	24
\$2,500 to \$4,999 . . . . .	16	2	610	104	19	25	6
\$5,000 to \$9,999 . . . . .	10	4	693	128	23	22	-
\$10,000 to \$19,999 . . . . .	8	1	680	69	36	17	-
\$20,000 to \$39,999 . . . . .	1	-	412	31	17	9	-
\$40,000 and over . . . . .	1	-	242	37	22	9	-
Other cattle and calves sold . . . . . farms . . . dollars . . .	871 4 345 203	213 1 863 615	695 5 511 053	4 309 566 391 102	3 938 264 295 492	914 11 938 262	276 1 208 052
Number of farms by value of other cattle and calves sold:							
\$1 to \$2,499 . . . . .	585	130	367	584	257	463	193
\$2,500 to \$4,999 . . . . .	130	33	118	1 377	779	163	37
\$5,000 to \$9,999 . . . . .	85	20	88	865	807	121	21
\$10,000 to \$19,999 . . . . .	33	14	72	605	722	64	12
\$20,000 to \$39,999 . . . . .	19	12	25	397	545	46	6
\$40,000 and over . . . . .	19	4	25	481	828	57	7
Hogs, sheep, and goats sold . . . . . farms . . . dollars . . .	425 393 462	182 271 487	212 353 766	1 181 16 529 370	1 037 26 522 035	334 1 560 457	169 385 198
Number of farms by value of hogs, sheep, and goats sold:							
\$1 to \$2,499 . . . . .	393	164	181	686	445	256	137
\$2,500 to \$4,999 . . . . .	18	7	15	163	126	18	15
\$5,000 to \$9,999 . . . . .	9	3	6	117	121	18	7
\$10,000 to \$19,999 . . . . .	4	5	8	79	108	20	5
\$20,000 to \$39,999 . . . . .	1	2	1	54	93	12	4
\$40,000 and over . . . . .	-	1	1	82	144	10	1
Other livestock and livestock products sold . . . . . farms . . . dollars . . .	309 248 124	47 50 183	94 (0)	414 494 613	465 404 975	173 232 178	1 263 13 612 354
Number of farms by value of other livestock and livestock products sold:							
\$1 to \$2,499 . . . . .	283	42	89	388	433	157	453
\$2,500 to \$4,999 . . . . .	17	3	4	17	19	6	298
\$5,000 to \$9,999 . . . . .	6	2	1	5	10	6	202
\$10,000 to \$19,999 . . . . .	3	-	-	3	2	3	159
\$20,000 to \$39,999 . . . . .	-	-	-	-	1	1	81
\$40,000 and over . . . . .	-	-	-	1	-	-	70
Nursery and greenhouse products sold . . . . . farms . . . dollars . . .	117 1 645 923	7 25 669	1 (0)	5 10 750	1 5	59 2 600 313	1 576 174 622 596
Number of farms by value of nursery and greenhouse products sold:							
\$1 to \$2,499 . . . . .	37	2	-	4	1	10	16
\$2,500 to \$4,999 . . . . .	17	2	-	-	-	5	129
\$5,000 to \$9,999 . . . . .	20	3	-	1	-	9	177
\$10,000 to \$19,999 . . . . .	27	-	-	-	-	12	233
\$20,000 to \$39,999 . . . . .	8	-	-	-	-	10	306
\$40,000 and over . . . . .	8	-	1	-	-	13	715
Forest products sold . . . . . farms . . . dollars . . .	111 76 131	9 16 085	15 29 510	72 216 356	198 776 749	32 93 013	171 4 453 576
Number of farms by value of forest products sold:							
\$1 to \$2,499 . . . . .	107	6	12	51	147	25	46
\$2,500 to \$4,999 . . . . .	-	2	2	8	11	2	15
\$5,000 to \$9,999 . . . . .	4	1	-	9	16	2	27
\$10,000 to \$19,999 . . . . .	-	-	1	1	16	2	22
\$20,000 to \$39,999 . . . . .	-	-	-	3	5	1	28
\$40,000 and over . . . . .	-	-	-	-	3	-	33

Class 1-5 Farms

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

	Total	Cash-grain	Tobacco	Cotton	Other field-crop	Vegetable
<b>Farm-Related Income</b>						
Farms with farm-related income from—						
Customwork and other agricultural services . . . farms . . . dollars.	48 622 439	5 020 114	-	2 098 679	1 476 410	3 057 188
Number of farms with income of—						
\$1 to \$249 . . . . .	685	44	-	27	16	24
\$250 to \$499 . . . . .	578	53	-	22	10	20
\$500 to \$999 . . . . .	791	72	-	36	15	19
\$1,000 to \$4,999 . . . . .	2 493	264	-	163	49	92
\$5,000 to \$9,999 . . . . .	925	116	-	36	33	40
\$10,000 and over . . . . .	1 131	105	-	53	31	78
Recreational services . . . . . farms . . . dollars.	2 946 606	272 656	-	29 834	18 456	35 675
Number of farms with income of—						
\$1 to \$249 . . . . .	90	10	-	1	-	-
\$250 to \$499 . . . . .	87	2	-	-	-	-
\$500 to \$999 . . . . .	125	11	-	1	2	-
\$1,000 to \$4,999 . . . . .	255	23	-	5	4	1
\$5,000 to \$9,999 . . . . .	64	3	-	3	1	1
\$10,000 and over . . . . .	71	4	-	-	-	2
Government farm programs . . . farms . . . dollars . . .	7 807 87 385 790	820 6 241 295	-	1 029 24 566 988	291 3 519 130	294 3 418 151
Number of farms with income of—						
\$1 to \$249 . . . . .	734	33	-	5	6	14
\$250 to \$499 . . . . .	513	42	-	6	6	14
\$500 to \$999 . . . . .	1 071	91	-	27	27	31
\$1,000 to \$4,999 . . . . .	2 837	387	-	344	112	116
\$5,000 to \$9,999 . . . . .	1 039	135	-	243	45	53
\$10,000 and over . . . . .	1 613	132	-	404	95	66
<b>Farm Production Expenses</b>						
Farm production expenses, total . . . farms . . . dollars . . .	3 504 383 821	2 679 139 525 116	-	1 450 95 718 936	704 68 123 355	2 262 376 025 267
Number of farms with expenditures of—						
\$1 to \$999 . . . . .	446	10	-	1	7	20
\$1,000 to \$2,499 . . . . .	2 889	98	-	37	25	67
\$2,500 to \$4,999 . . . . .	7 522	298	-	130	34	168
\$5,000 to \$9,999 . . . . .	12 526	525	-	299	71	254
\$10,000 to \$14,999 . . . . .	6 763	333	-	200	57	147
\$15,000 to \$19,999 . . . . .	3 769	224	-	131	55	103
\$20,000 to \$29,999 . . . . .	4 573	247	-	140	76	163
\$30,000 to \$39,999 . . . . .	2 589	187	-	86	53	122
\$40,000 to \$49,999 . . . . .	1 808	119	-	75	35	105
\$50,000 and over . . . . .	11 155	638	-	351	291	1 113
<b>Items Purchased</b>						
Livestock and poultry . . . . . farms . . . dollars . . .	570 13 087 351 890	310 1 678 504	-	138 381 784	44 181 062	92 593 291
Number of farms with expenditures of—						
\$1 to \$499 . . . . .	2 462	115	-	73	21	36
\$500 to \$999 . . . . .	1 469	44	-	21	8	14
\$1,000 to \$4,999 . . . . .	3 721	101	-	22	8	27
\$5,000 to \$9,999 . . . . .	1 590	18	-	11	1	4
\$10,000 to \$14,999 . . . . .	859	11	-	4	-	2
\$15,000 to \$19,999 . . . . .	592	6	-	3	2	1
\$20,000 to \$29,999 . . . . .	652	4	-	3	3	1
\$30,000 to \$39,999 . . . . .	402	4	-	-	1	3
\$40,000 to \$49,999 . . . . .	264	2	-	1	-	2
\$50,000 and over . . . . .	1 076	5	-	-	-	2
Feed for livestock and poultry . . . . . farms . . . dollars . . .	601 061 481	496 857 519	-	199 148 228	68 200 469	160 325 902
Number of farms with expenditures of—						
\$1 to \$499 . . . . .	4 640	256	-	127	36	80
\$500 to \$999 . . . . .	2 449	76	-	29	10	39
\$1,000 to \$4,999 . . . . .	5 577	138	-	41	16	29
\$5,000 to \$9,999 . . . . .	1 447	17	-	1	2	6
\$10,000 to \$14,999 . . . . .	767	4	-	-	1	4
\$15,000 to \$19,999 . . . . .	482	1	-	1	-	-
\$20,000 to \$29,999 . . . . .	644	3	-	-	1	-
\$30,000 to \$39,999 . . . . .	454	-	-	-	1	-
\$40,000 to \$49,999 . . . . .	381	-	-	-	-	-
\$50,000 and over . . . . .	2 426	1	-	-	1	2
Commercially mixed formula feeds . . . . . farms . . . tons . . . dollars . . .	4 648 613 330 575 260	279 4 267 303 584	-	144 1 071 81 563	36 1 075 86 874	105 2 523 185 714
Number of farms that purchased—						
1 to 49 tons . . . . .	9 059	257	-	141	30	96
50 to 99 tons . . . . .	1 075	16	-	2	3	3
100 to 199 tons . . . . .	1 055	4	-	1	2	4
200 to 499 tons . . . . .	1 506	2	-	-	1	-
500 to 799 tons . . . . .	797	-	-	-	-	2
800 to 999 tons . . . . .	278	-	-	-	-	-
1,000 tons and over . . . . .	1 081	-	-	-	-	-
Number of farms with expenditures of—						
\$1 to \$499 . . . . .	4 461	158	-	106	21	64
\$500 to \$999 . . . . .	1 694	38	-	18	2	19
\$1,000 to \$4,999 . . . . .	3 400	70	-	19	10	14
\$5,000 to \$9,999 . . . . .	1 016	11	-	1	1	5
\$10,000 to \$14,999 . . . . .	623	-	-	-	-	1
\$15,000 to \$19,999 . . . . .	481	2	-	-	-	-
\$20,000 to \$29,999 . . . . .	692	-	-	-	1	-
\$30,000 and over . . . . .	2 484	-	-	-	1	2

Class 1-5 Farms

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

	Fruit and nut	Poultry	Dairy	Livestock other than poultry and dairy	Livestock ranches	General	Miscellaneous
<b>Farm-Related Income</b>							
Farms with farm-related income from—							
Customwork and other agricultural services . . . farms . . . dollars . . .	2 855 19 489 992	86 911 781	190 1 562 200	501 4 473 976	261 1 000 087	1 022 7 881 784	270 1 650 228
Number of farms with income of—							
\$1 to \$249 . . . . .	321	6	31	71	44	72	29
\$250 to \$499 . . . . .	257	4	25	57	29	77	24
\$500 to \$999 . . . . .	338	7	31	82	42	117	32
\$1,000 to \$4,999 . . . . .	1 091	28	60	175	93	374	104
\$5,000 to \$9,999 . . . . .	387	15	21	50	32	167	28
\$10,000 and over . . . . .	461	26	22	66	21	215	53
Recreational services . . . . . farms . . . dollars . . .	103 202 749	13 410 038	24 27 131	97 240 441	213 718 883	39 145 356	129 845 387
Number of farms with income of—							
\$1 to \$249 . . . . .	22	2	5	16	20	5	9
\$250 to \$499 . . . . .	12	1	6	19	26	5	16
\$500 to \$999 . . . . .	23	—	6	24	45	3	10
\$1,000 to \$4,999 . . . . .	33	4	6	25	93	16	45
\$5,000 to \$9,999 . . . . .	9	2	1	6	12	7	19
\$10,000 and over . . . . .	4	4	—	7	17	3	30
Government farm programs . . . farms . . . dollars . . .	1 522 4 507 501	102 237 317	364 2 049 643	827 5 224 593	789 2 383 597	1 633 34 972 277	136 265 298
Number of farms with income of—							
\$1 to \$249 . . . . .	233	27	52	136	138	53	37
\$250 to \$499 . . . . .	150	16	31	93	90	46	19
\$500 to \$999 . . . . .	377	15	38	138	177	119	31
\$1,000 to \$4,999 . . . . .	619	32	140	278	260	511	39
\$5,000 to \$9,999 . . . . .	80	5	45	85	67	276	5
\$10,000 and over . . . . .	63	7	58	98	57	628	5
<b>Farm Production Expenses</b>							
Farm production expenses, total . . . farms . . . dollars . . .	23 713 667 558 696	2 048 350 687 579	3 872 398 019 387	4 954 613 564 467	4 334 291 178 956	3 878 335 664 494	4 146 168 317 568
Number of farms with expenditures of—							
\$1 to \$999 . . . . .	189	4	1	47	30	17	120
\$1,000 to \$2,499 . . . . .	1 292	24	48	400	235	183	480
\$2,500 to \$4,999 . . . . .	3 936	72	181	1 031	632	432	608
\$5,000 to \$9,999 . . . . .	6 377	109	397	1 442	1 063	802	1 187
\$10,000 to \$14,999 . . . . .	3 484	111	277	641	538	396	579
\$15,000 to \$19,999 . . . . .	1 856	103	226	292	320	244	215
\$20,000 to \$29,999 . . . . .	2 227	209	324	324	358	321	184
\$30,000 to \$39,999 . . . . .	1 108	126	210	154	211	192	140
\$40,000 to \$49,999 . . . . .	714	109	191	85	149	155	71
\$50,000 and over . . . . .	2 530	1 181	2 017	538	798	1 136	562
<b>Items Purchased</b>							
Livestock and poultry . . . . . farms . . . dollars . . .	821 1 874 337	2 019 47 123 148	2 019 35 384 934	3 367 328 964 612	2 711 143 791 194	811 6 632 284	755 3 746 740
Number of farms with expenditures of—							
\$1 to \$499 . . . . .	476	90	227	507	336	299	282
\$500 to \$999 . . . . .	146	107	167	416	294	133	119
\$1,000 to \$4,999 . . . . .	147	524	480	1 249	708	210	245
\$5,000 to \$9,999 . . . . .	26	346	311	402	365	60	46
\$10,000 to \$14,999 . . . . .	6	228	175	192	198	21	22
\$15,000 to \$19,999 . . . . .	7	170	132	116	130	15	10
\$20,000 to \$29,999 . . . . .	3	196	162	111	136	25	8
\$30,000 to \$39,999 . . . . .	5	122	114	44	101	7	1
\$40,000 to \$49,999 . . . . .	1	69	84	34	58	5	8
\$50,000 and over . . . . .	4	167	167	296	385	36	14
Feed for livestock and poultry . . . . . farms . . . dollars . . .	1 544 1 461 238	2 022 199 219 352	3 854 181 783 404	4 405 161 396 589	4 124 49 352 378	1 064 2 858 758	1 331 3 457 664
Number of farms with expenditures of—							
\$1 to \$499 . . . . .	1 021	17	103	1 203	894	544	359
\$500 to \$999 . . . . .	236	18	86	876	680	171	228
\$1,000 to \$4,999 . . . . .	250	164	673	1 707	1 716	257	586
\$5,000 to \$9,999 . . . . .	20	139	520	233	384	35	90
\$10,000 to \$14,999 . . . . .	6	157	281	96	163	20	35
\$15,000 to \$19,999 . . . . .	3	130	218	45	65	6	13
\$20,000 to \$29,999 . . . . .	4	207	299	43	68	11	8
\$30,000 to \$39,999 . . . . .	1	155	242	22	23	7	3
\$40,000 to \$49,999 . . . . .	1	123	203	25	18	5	6
\$50,000 and over . . . . .	2	912	1 229	155	113	8	3
Commercially mixed formula feeds . . . . . farms . . . tons . . . dollars . . .	968 9 886 783 153	1 976 2 374 679 175 577 663	3 528 1 445 031 98 268 824	3 102 554 520 37 347 102	2 970 212 368 14 591 271	738 21 695 1 624 032	1 005 21 498 1 725 480
Number of farms that purchased—							
1 to 49 tons . . . . .	946	167	776	2 638	2 417	666	925
50 to 99 tons . . . . .	8	107	421	189	247	38	41
100 to 199 tons . . . . .	5	233	508	106	154	16	22
200 to 499 tons . . . . .	7	436	875	71	89	11	14
500 to 799 tons . . . . .	1	288	453	22	25	3	3
800 to 999 tons . . . . .	—	123	144	4	7	—	—
1,000 tons and over . . . . .	1	622	351	72	31	4	—
Number of farms with expenditures of—							
\$1 to \$499 . . . . .	718	21	156	1 274	1 093	427	423
\$500 to \$999 . . . . .	114	22	119	564	503	98	197
\$1,000 to \$4,999 . . . . .	120	147	689	906	941	163	321
\$5,000 to \$9,999 . . . . .	5	135	457	144	200	23	34
\$10,000 to \$14,999 . . . . .	3	156	309	43	85	11	15
\$15,000 to \$19,999 . . . . .	2	131	278	28	35	1	4
\$20,000 to \$29,999 . . . . .	3	205	403	30	41	5	4
\$30,000 and over . . . . .	3	1 159	1 117	113	72	10	7

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..	2 305	62	-	18	3	15
tons..	957 048	1 074	-	75	15	285
dollars..	54 485 252	81 407	-	4 804	1 165	24 080
Number of farms that purchased—						
1 to 49 tons . . . . .	1 830	58	-	18	3	13
50 to 99 tons . . . . .	153	3	-	-	-	1
100 to 199 tons . . . . .	100	-	-	-	-	1
200 to 499 tons . . . . .	76	-	-	-	-	-
500 to 799 tons . . . . .	35	1	-	-	-	-
800 to 999 tons . . . . .	6	-	-	-	-	-
1,000 tons and over . . . . .	105	-	-	-	-	-
Number of farms with expenditures of—						
\$1 to \$499 . . . . .	1 076	47	-	16	1	10
\$500 to \$999 . . . . .	342	7	-	2	2	1
\$1,000 to \$1,999 . . . . .	268	4	-	-	-	-
\$2,000 to \$4,999 . . . . .	250	1	-	-	-	3
\$5,000 to \$9,999 . . . . .	109	1	-	-	-	-
\$10,000 and over . . . . .	260	2	-	-	-	1
Whole grains . . . . . farms..	4 231	150	-	38	19	34
tons..	2 321 240	5 786	-	311	146	615
dollars..	113 851 567	275 475	-	16 213	9 151	31 858
Number of farms that purchased—						
1 to 49 tons . . . . .	3 371	139	-	38	19	31
50 to 99 tons . . . . .	263	8	-	-	-	1
100 to 199 tons . . . . .	171	1	-	-	-	2
200 to 499 tons . . . . .	153	1	-	-	-	-
500 to 799 tons . . . . .	75	-	-	-	-	-
800 to 999 tons . . . . .	19	-	-	-	-	-
1,000 tons and over . . . . .	179	1	-	-	-	-
Number of farms with expenditures of—						
\$1 to \$499 . . . . .	2 022	84	-	26	11	21
\$500 to \$999 . . . . .	643	36	-	7	4	5
\$1,000 to \$1,999 . . . . .	511	17	-	5	4	2
\$2,000 to \$4,999 . . . . .	424	10	-	-	-	4
\$5,000 to \$9,999 . . . . .	190	1	-	-	-	2
\$10,000 and over . . . . .	441	2	-	-	-	-
Hay, green chop, and silage . . . . . farms..	9 186	173	-	60	27	55
tons..	3 701 346	8 639	-	2 229	4 614	3 045
dollars..	102 149 402	197 053	-	45 648	103 279	84 250
Number of farms that purchased—						
1 to 49 tons . . . . .	5 049	124	-	45	20	41
50 to 99 tons . . . . .	956	26	-	10	1	5
100 to 199 tons . . . . .	809	14	-	3	3	7
200 to 499 tons . . . . .	732	8	-	2	1	1
500 to 999 tons . . . . .	562	1	-	-	1	-
1,000 tons and over . . . . .	1 078	-	-	-	1	1
Number of farms with expenditures of—						
\$1 to \$499 . . . . .	3 059	88	-	35	16	27
\$500 to \$999 . . . . .	1 385	26	-	7	3	13
\$1,000 to \$1,999 . . . . .	1 246	29	-	12	5	5
\$2,000 to \$4,999 . . . . .	1 069	23	-	5	1	7
\$5,000 to \$9,999 . . . . .	550	5	-	1	-	2
\$10,000 and over . . . . .	1 877	2	-	-	2	1
Seeds, bulbs, plants, and trees . . . . . farms..	19 869	2 048	-	1 448	599	2 245
dollars..	51 470 066	6 297 064	-	2 254 861	3 581 925	9 270 400
Number of farms with expenditures of—						
\$1 to \$499 . . . . .	10 216	522	-	715	144	803
\$500 to \$999 . . . . .	2 876	354	-	277	90	298
\$1,000 to \$4,999 . . . . .	4 736	866	-	373	207	744
\$5,000 to \$9,999 . . . . .	1 075	198	-	55	82	215
\$10,000 and over . . . . .	966	108	-	28	76	185
Commercial fertilizer purchased . . . . . farms	40 634	2 195	-	1 450	695	2 120
dollars..	121 905 497	14 461 152	-	7 154 310	5 982 153	27 910 790
Number of farms with expenditures of—						
\$1 to \$499 . . . . .	19 162	351	-	399	117	392
\$500 to \$999 . . . . .	6 642	263	-	203	53	214
\$1,000 to \$4,999 . . . . .	10 157	827	-	562	258	641
\$5,000 to \$9,999 . . . . .	2 214	345	-	147	104	297
\$10,000 to \$19,999 . . . . .	1 373	265	-	82	88	239
\$20,000 and over . . . . .	1 086	144	-	57	75	337
Commercial fertilizer used . . . . . farms	36 337	2 115	-	1 414	681	2 061
acres fertilized	5892324	939280	-	477621	228526	688409
dry materials, tons..	992 348	118 214	-	43 634	42 283	202 916
liquid or gas materials, tons..	392 160	66 151	-	40 602	19 864	86 098
Number of farms by tons of dry material used						
1 to 49 tons . . . . .	31 744	1 217	-	860	361	1 185
50 to 99 tons . . . . .	2 070	255	-	100	96	256
100 to 199 tons . . . . .	1 171	218	-	57	57	200
200 to 499 tons . . . . .	590	114	-	22	38	150
500 to 999 tons . . . . .	145	20	-	6	13	45
1,000 tons and over . . . . .	68	2	-	3	3	30
Number of farms by tons of liquid material used:						
1 to 9 tons . . . . .	5 697	311	-	425	141	366
10 to 49 tons . . . . .	2 692	411	-	279	157	342
50 to 99 tons . . . . .	795	146	-	67	59	145
100 to 199 tons . . . . .	514	116	-	40	32	110
200 to 499 tons . . . . .	283	57	-	20	15	70
500 tons and over . . . . .	89	10	-	10	4	27

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 . . . . .	140	60	290	766	718	112	121
tons . . . . .	1 673	147 205	62 001	585 126	155 773	2 575	1 246
dollars . . . . .	104 195	9 716 078	3 227 195	32 522 917	8 567 250	126 705	109 456
Number of farms that purchased—							
1 to 49 tons . . . . .	131	19	162	621	590	100	115
50 to 99 tons . . . . .	4	3	37	38	59	4	4
100 to 199 tons . . . . .	4	4	34	22	28	5	2
200 to 499 tons . . . . .	1	10	30	17	16	2	-
500 to 799 tons . . . . .	-	3	12	9	9	1	-
800 to 999 tons . . . . .	-	1	2	3	-	-	-
1,000 tons and over . . . . .	-	20	13	56	16	-	-
Number of farms with expenditures of—							
\$1 to \$499 . . . . .	95	14	60	348	344	67	74
\$500 to \$999 . . . . .	25	4	38	117	103	16	27
\$1,000 to \$1,999 . . . . .	10	-	33	110	84	20	7
\$2,000 to \$4,999 . . . . .	5	3	53	76	100	3	6
\$5,000 to \$9,999 . . . . .	3	2	34	23	37	4	5
\$10,000 and over . . . . .	2	37	72	92	50	2	2
Whole grains . . . . . farms . . . . .	295	168	456	1 265	1 169	258	379
tons . . . . .	2 699	264 152	97 842	1 609 563	324 151	8 801	7 174
dollars . . . . .	144 964	13 824 240	5 159 129	77 725 577	15 791 519	456 883	416 558
Number of farms that purchased—							
1 to 49 tons . . . . .	285	65	228	1 015	968	233	350
50 to 99 tons . . . . .	6	31	54	67	73	10	13
100 to 199 tons . . . . .	3	13	48	46	40	5	13
200 to 499 tons . . . . .	1	20	64	25	34	7	1
500 to 799 tons . . . . .	-	9	32	18	13	1	2
800 to 999 tons . . . . .	-	2	8	2	7	-	-
1,000 tons and over . . . . .	-	28	22	92	34	2	-
Number of farms with expenditures of—							
\$1 to \$499 . . . . .	218	29	110	600	577	147	199
\$500 to \$999 . . . . .	41	11	40	197	181	45	76
\$1,000 to \$1,999 . . . . .	26	12	47	153	153	32	60
\$2,000 to \$4,999 . . . . .	4	36	76	126	123	18	27
\$5,000 to \$9,999 . . . . .	5	19	41	49	51	7	15
\$10,000 and over . . . . .	1	61	142	140	84	9	2
Hay, green chop, and silage . . . . . farms . . . . .	704	171	2 806	1 923	2 176	295	796
tons . . . . .	14 693	3 843	2 656 842	520 096	418 570	30 349	38 426
dollars . . . . .	428 926	101 351	75 128 256	13 800 993	10 402 338	651 138	1 206 170
Number of farms that purchased—							
1 to 49 tons . . . . .	645	152	561	1 353	1 299	215	594
50 to 99 tons . . . . .	37	10	155	220	378	21	93
100 to 199 tons . . . . .	13	5	280	148	233	28	75
200 to 499 tons . . . . .	7	4	432	81	155	15	26
500 to 999 tons . . . . .	1	-	462	35	48	9	5
1,000 tons and over . . . . .	1	-	916	86	63	7	3
Number of farms with expenditures of—							
\$1 to \$499 . . . . .	520	119	397	718	602	163	374
\$500 to \$999 . . . . .	93	28	106	462	480	45	122
\$1,000 to \$1,999 . . . . .	56	14	156	340	459	31	139
\$2,000 to \$4,999 . . . . .	25	8	303	213	354	26	104
\$5,000 to \$9,999 . . . . .	7	2	292	62	139	13	37
\$10,000 and over . . . . .	3	-	1 562	128	142	17	20
Seeds, bulbs, plants, and trees . . . . . farms . . . . .	6 287	188	1 401	1 195	489	2 731	1 238
dollars . . . . .	6 442 189	141 880	1 234 566	1 302 579	298 591	8 109 819	12 536 192
Number of farms with expenditures of—							
\$1 to \$499 . . . . .	4 491	152	796	823	370	958	442
\$500 to \$999 . . . . .	788	18	285	160	60	445	101
\$1,000 to \$4,999 . . . . .	803	14	288	161	50	911	319
\$5,000 to \$9,999 . . . . .	110	2	27	29	7	246	104
\$10,000 and over . . . . .	95	2	5	22	2	171	272
Commercial fertilizer purchased . . . . . farms . . . . .	23 516	463	1 713	2 061	1 137	2 999	2 285
dollars . . . . .	29 579 902	332 938	3 240 775	4 287 653	1 647 362	24 807 167	2 501 295
Number of farms with expenditures of—							
\$1 to \$499 . . . . .	12 760	340	695	1 231	583	733	1 561
\$500 to \$999 . . . . .	4 307	57	341	296	199	404	305
\$1,000 to \$4,999 . . . . .	5 347	54	522	389	287	937	333
\$5,000 to \$9,999 . . . . .	725	7	100	65	40	346	38
\$10,000 to \$19,999 . . . . .	271	3	41	40	23	290	31
\$20,000 and over . . . . .	106	2	14	40	5	289	17
Commercial fertilizer used . . . . . farms . . . . .	21 111	298	1 498	1 650	891	2 673	1 945
acres fertilized <i>1319484</i> <del>1 321 498</del>	<i>1319484</i>	20 094	205 352	<del>350 345</del> <i>347 925</i>	193 433 <del>401 984</del> <i>401 984</i>	<del>485 003</del> <i>70216</i>	<del>83 210</del>
dry materials, tons . . . . .	314 163	3 273	30 225	38 185	21 252	158 302	19 901
liquid or gas materials, tons . . . . .	40 745	308	8 406	12 821	1 112	111 927	4 126
Number of farms by tons of dry material used:							
1 to 49 tons . . . . .	20 488	406	1 258	1 526	834	1 725	1 884
50 to 99 tons . . . . .	772	10	97	73	55	310	46
100 to 199 tons . . . . .	313	3	31	41	30	201	20
200 to 499 tons . . . . .	99	2	13	17	11	117	7
500 to 999 tons . . . . .	16	-	2	3	-	38	2
1,000 tons and over . . . . .	9	-	-	5	2	13	1
Number of farms by tons of liquid material used:							
1 to 9 tons . . . . .	2 953	54	298	205	59	528	357
10 to 49 tons . . . . .	694	9	159	78	30	484	49
50 to 99 tons . . . . .	129	1	19	30	4	186	9
100 to 199 tons . . . . .	39	-	9	22	-	142	4
200 to 499 tons . . . . .	10	-	5	10	-	93	3
500 tons and over . . . . .	3	-	-	3	-	31	1

## Class 1-5 Farms

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

	Total	Cash-grain	Tobacco	Cotton	Other field-crop	Vegetable
Lime . . . . . farms..	1 860	58	-	39	25	121
tons..	131 766	7 579	-	4 131	9 149	11 215
dollars..	1 038 204	65 300	-	28 848	47 150	102 523
Number of farms that used—						
1 to 49 tons . . . . .	1324 <del>1-323</del>	29	-	22	10	71
50 to 99 tons . . . . .	236	7	-	3	5	18
100 to 199 tons . . . . .	153	7	-	10	2	12
200 to 499 tons . . . . .	108	12	-	2	2	16
500 to 999 tons . . . . .	27	1	-	2	4	3
1,000 tons and over . . . . .	12	2	-	-	2	1
Number of farms with expenditures of—						
\$1 to \$499 . . . . .	1 368	31	-	25	10	77
\$500 to \$999 . . . . .	244	3	-	8	3	19
\$1,000 to \$4,999 . . . . .	232	23	-	4	10	23
\$5,000 to \$9,999 . . . . .	11	1	-	2	1	1
\$10,000 and over . . . . .	5	-	-	-	1	1
Other agricultural chemicals (see text) . . . . . farms..	34 290	1 850	-	1 311	594	1 907
dollars..	105 931 826	6 343 832	-	6 800 464	3 767 929	22 330 349
Number of farms with expenditures of—						
\$1 to \$499 . . . . .	15 114	659	-	307	106	451
\$500 to \$999 . . . . .	5 527	280	-	229	74	181
\$1,000 to \$4,999 . . . . .	9 507	570	-	521	249	525
\$5,000 to \$9,999 . . . . .	2 091	175	-	116	70	263
\$10,000 to \$14,999 . . . . .	734	75	-	57	28	122
\$15,000 to \$19,999 . . . . .	375	46	-	28	16	84
\$20,000 and over . . . . .	942	45	-	53	51	281
Gasoline and other petroleum fuel and oil for the farm business . . . . . farms..	52 874	2 625	-	1 436	685	2 240
dollars..	81 323 915	6 853 547	-	4 476 553	2 504 312	9 170 731
Number of farms with expenditures of—						
\$1 to \$499 . . . . .	23 388	519	-	285	124	501
\$500 to \$999 . . . . .	11 796	502	-	288	108	339
\$1,000 to \$4,999 . . . . .	14 653	1 282	-	688	303	890
\$5,000 to \$9,999 . . . . .	1 927	235	-	114	92	288
\$10,000 and over . . . . .	1 110	87	-	61	58	222
Gasoline . . . . . farms..	51 498	2 542	-	1 388	664	2 214
dollars..	45 068 957	3 223 111	-	1 747 493	1 115 338	4 723 007
Number of farms with expenditures of—						
\$1 to \$499 . . . . .	28 569	904	-	513	209	670
\$500 to \$999 . . . . .	11 258	616	-	390	131	445
\$1,000 to \$1,999 . . . . .	6 643	563	-	278	146	422
\$2,000 to \$4,999 . . . . .	3 918	387	-	162	129	446
\$5,000 and over . . . . .	1 110	72	-	45	49	231
Diesel oil . . . . . farms..	23 735	2 199	-	1 018	550	1 593
dollars..	20 731 867	2 607 696	-	1 755 827	919 945	3 189 499
Number of farms with expenditures of—						
\$1 to \$499 . . . . .	15 986	996	-	462	213	658
\$500 to \$999 . . . . .	3 043	466	-	190	90	226
\$1,000 to \$1,999 . . . . .	2 280	385	-	177	111	275
\$2,000 to \$4,999 . . . . .	1 702	280	-	138	89	275
\$5,000 and over . . . . .	724	72	-	51	47	159
LP gas, butane, and propane . . . . . farms..	10 650	484	-	539	172	549
dollars..	5 776 621	278 539	-	494 428	201 697	407 506
Number of farms with expenditures of—						
\$1 to \$99 . . . . .	3 269	132	-	89	32	99
\$100 to \$499 . . . . .	4 726	223	-	248	73	232
\$500 to \$999 . . . . .	1 312	68	-	96	21	97
\$1,000 to \$2,999 . . . . .	1 023	46	-	79	31	98
\$3,000 and over . . . . .	320	15	-	27	15	23
Motor oil, grease, piped gas, kerosene, and fuel oil . . . . . farms..	52 675	2 622	-	1 435	681	2 235
dollars..	9 746 470	744 201	-	478 805	267 332	850 719
Number of farms with expenditures of—						
\$1 to \$99 . . . . .	33 864	1 002	-	573	243	841
\$100 to \$499 . . . . .	15 003	1 235	-	632	289	914
\$500 to \$999 . . . . .	2 301	267	-	143	92	265
\$1,000 to \$2,999 . . . . .	1 207	108	-	69	44	176
\$3,000 and over . . . . .	300	10	-	18	13	39
Hired farm labor . . . . . farms..	39 194	1 912	-	1 133	585	2 050
dollars..	627 465 237	21 432 795	-	17 326 008	14 446 523	115 749 880
Number of farms with expenditures of—						
\$1 to \$499 . . . . .	7 029	336	-	209	52	155
\$500 to \$999 . . . . .	4 069	221	-	122	51	86
\$1,000 to \$4,999 . . . . .	12 419	609	-	346	160	357
\$5,000 to \$9,999 . . . . .	5 383	290	-	171	91	259
\$10,000 to \$14,999 . . . . .	2 733	123	-	92	37	163
\$15,000 to \$19,999 . . . . .	1 574	75	-	47	31	111
\$20,000 to \$29,999 . . . . .	1 968	109	-	54	42	182
\$30,000 to \$39,999 . . . . .	1 047	47	-	35	27	125
\$40,000 to \$49,999 . . . . .	609	21	-	12	24	113
\$50,000 and over . . . . .	2 363	81	-	45	70	499
Workers by number of days worked:						
150 days or more . . . . . farms..	17 456	863	-	559	316	1 380
workers..	105 381	3 122	-	2 875	2 449	20 507
Less than 150 days . . . . . farms..	33 824	1 742	-	971	532	1 871
workers . . . . .	671 703	16 583	-	13 720	15 791	116 268



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 . . . . .	1 239	11	37	54	15	79	182
tons . . . . .	61 357	883	3 229	6 579	416	23 541	3 687
dollars . . . . .	521 965	6 426	27 188	44 492	2 154	151 450	40 708
Number of farms that used—							
1 to 49 tons . . . . .	917 216	7	21	36	12	36	163
50 to 99 tons . . . . .	164	2	7	4	2	14	10
100 to 199 tons . . . . .	98	1	4	2	1	12	4
200 to 499 tons . . . . .	49	1	3	10	—	8	5
500 to 999 tons . . . . .	9	—	2	1	—	5	—
1,000 tons and over . . . . .	2	—	—	1	—	4	—
Number of farms with expenditures of—							
\$1 to \$499 . . . . .	938	6	23	39	15	44	160
\$500 to \$999 . . . . .	168	4	7	3	—	14	15
\$1,000 to \$4,999 . . . . .	130	1	7	10	—	17	7
\$5,000 to \$9,999 . . . . .	2	—	—	2	—	2	—
\$10,000 and over . . . . .	1	—	—	—	—	2	—
Other agricultural chemicals (see text) . . . . . farms . . . . .	19 169	1 072	1 408	1 526	1 071	2 575	1 807
dollars . . . . .	38 711 195	926 815	1 196 189	2 537 833	455 832	20 243 649	2 617 739
Number of farms with expenditures of—							
\$1 to \$499 . . . . .	7 886	752	977	1 190	895	699	1 192
\$500 to \$999 . . . . .	3 697	148	172	106	79	367	194
\$1,000 to \$4,999 . . . . .	5 935	140	217	156	84	801	309
\$5,000 to \$9,999 . . . . .	1 028	22	30	35	8	285	59
\$10,000 to \$14,999 . . . . .	277	5	5	9	3	131	22
\$15,000 to \$19,999 . . . . .	117	1	2	9	—	63	8
\$20,000 and over . . . . .	229	4	5	21	1	229	23
Gasoline and other petroleum fuel and oil for the farm business . . . . . farms . . . . .	22 812	2 046	3 868	4 937	4 328	3 830	4 067
dollars . . . . .	20 163 214	3 144 918	5 864 595	5 737 465	5 037 078	13 307 996	5 063 506
Number of farms with expenditures of—							
\$1 to \$499 . . . . .	12 429	901	1 108	2 611	1 774	850	2 286
\$500 to \$999 . . . . .	5 267	437	1 017	1 136	1 167	759	776
\$1,000 to \$4,999 . . . . .	4 664	616	1 544	1 010	1 269	1 579	808
\$5,000 to \$9,999 . . . . .	321	56	155	106	84	358	118
\$10,000 and over . . . . .	131	36	44	74	34	284	79
Gasoline . . . . . farms . . . . .	22 069	1 970	3 810	4 856	4 281	3 751	3 953
dollars . . . . .	12 644 760	1 630 747	3 828 470	3 706 097	3 783 959	5 905 062	2 760 913
Number of farms with expenditures of—							
\$1 to \$499 . . . . .	14 636	1 194	1 525	2 946	2 096	1 280	2 596
\$500 to \$999 . . . . .	4 438	400	1 086	1 055	1 110	912	675
\$1,000 to \$1,999 . . . . .	2 006	217	751	485	644	730	401
\$2,000 to \$4,999 . . . . .	829	127	377	286	362	602	211
\$5,000 and over . . . . .	160	32	71	84	69	227	70
Diesel oil . . . . . farms . . . . .	9 602	362	1 532	1 722	1 448	2 692	1 017
dollars . . . . .	3 864 370	270 865	1 003 521	1 155 557	573 464	4 917 481	473 642
Number of farms with expenditures of—							
\$1 to \$499 . . . . .	7 795	293	969	1 334	1 173	1 265	828
\$500 to \$999 . . . . .	977	24	267	157	137	429	80
\$1,000 to \$1,999 . . . . .	516	24	175	110	86	370	51
\$2,000 to \$4,999 . . . . .	242	16	100	77	41	401	43
\$5,000 and over . . . . .	72	5	21	44	11	227	15
LP gas, butane, and propane . . . . . farms . . . . .	3 619	837	1 079	717	794	1 170	690
dollars . . . . .	1 086 535	811 146	484 180	306 709	248 956	981 974	474 951
Number of farms with expenditures of—							
\$1 to \$99 . . . . .	1 427	188	261	258	309	233	241
\$100 to \$499 . . . . .	1 674	283	535	344	361	479	274
\$500 to \$999 . . . . .	287	165	166	60	76	207	69
\$1,000 to \$2,999 . . . . .	197	147	102	34	38	184	67
\$3,000 and over . . . . .	34	54	15	21	10	67	39
Motor oil, grease, piped gas, kerosene, and fuel oil . . . . . farms . . . . .	22 733	2 006	3 863	4 919	4 311	3 829	4 041
dollars . . . . .	2 567 549	432 160	548 424	569 102	430 699	1 503 479	1 354 000
Number of farms with expenditures of—							
\$1 to \$99 . . . . .	16 578	1 247	2 225	3 663	3 037	1 616	2 839
\$100 to \$499 . . . . .	5 314	592	1 430	1 062	1 133	1 502	900
\$500 to \$999 . . . . .	543	90	150	128	115	379	129
\$1,000 to \$2,999 . . . . .	250	59	55	54	24	270	98
\$3,000 and over . . . . .	48	18	3	12	2	62	75
Hired farm labor . . . . . farms . . . . .	18 688	1 458	2 856	2 331	2 455	2 828	2 898
dollars . . . . .	201 302 665	33 955 216	49 651 241	25 904 098	16 911 380	66 258 828	64 526 603
Number of farms with expenditures of—							
\$1 to \$499 . . . . .	2 896	217	294	866	740	536	728
\$500 to \$999 . . . . .	2 231	146	197	293	247	249	226
\$1,000 to \$4,999 . . . . .	7 048	414	449	640	734	713	949
\$5,000 to \$9,999 . . . . .	2 708	230	541	180	316	343	254
\$10,000 to \$14,999 . . . . .	1 241	122	389	97	144	180	145
\$15,000 to \$19,999 . . . . .	642	69	267	49	72	140	71
\$20,000 to \$29,999 . . . . .	688	89	319	65	86	201	133
\$30,000 to \$39,999 . . . . .	378	36	142	32	40	111	74
\$40,000 to \$49,999 . . . . .	185	21	75	18	25	67	48
\$50,000 and over . . . . .	671	114	183	91	51	288	270
Workers by number of days worked:							
150 days or more . . . . . farms . . . . .	6 185	878	2 173	897	1 192	1 601	1 412
workers . . . . .	30 419	6 671	7 822	4 337	3 322	11 069	12 788
Less than 150 days . . . . . farms . . . . .	17 273	1 124	1 787	1 939	1 837	2 383	2 365
workers . . . . .	391 059	12 796	9 738	16 561	6 880	45 447	26 860

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..	17	149		523	-	551		333		996
dollars..	152	532	420	2 425 383	-	2 928 840	4 638	373	36 005	879
Number of farms with expenditures of—										
\$1 to \$499 . . . . .	2	375		117	-	78		18		60
\$500 to \$999 . . . . .	2	105		79	-	107		29		62
\$1,000 to \$4,999 . . . . .	7	258		209	-	232		134		241
\$5,000 to \$9,999 . . . . .	2	471		62	-	61		55		120
\$10,000 and over . . . . .	2	940		56	-	73		97		513
Machine hire and customwork . . . . . farms..	27	755		1 816	-	1 142		503		1 210
dollars..	90	444	203	8 710 384	-	6 068 426	4 144	684	9 454	697
Number of farms with expenditures of—										
\$1 to \$499 . . . . .	10	799		290	-	174		78		309
\$500 to \$999 . . . . .	4	853		314	-	169		48		130
\$1,000 to \$4,999 . . . . .	8	757		780	-	590		174		376
\$5,000 to \$9,999 . . . . .	1	768		257	-	118		79		155
\$10,000 and over . . . . .	1	578		175	-	91		124		240
All other production expenses . . . . . farms..	53	575		2 673	-	1 440		701		2 260
dollars..	1 100	859	082	70 399 636	-	48 150 614	28 628	775	145 110	825
Number of farms with expenditures of—										
\$1 to \$499 . . . . .	3	246		156	-	107		31		82
\$500 to \$999 . . . . .	2	528		95	-	60		14		67
\$1,000 to \$4,999 . . . . .	19	308		713	-	379		124		421
\$5,000 to \$9,999 . . . . .	11	492		537	-	263		113		306
\$10,000 and over . . . . .	17	001		1 172	-	631		419		1 384
<b>Selected Machinery and Equipment</b>										
Automobiles . . . . . farms..	35	880		1 974	-	1 140		494		1 484
number..	52	816		2 913	-	1 660		782		2 658
2 or 3 . . . . . farms..	10	339		563	-	304		149		520
number..	22	788		1 241	-	656		332		1 188
4 and over . . . . . farms..	1	068		68	-	35		20		114
number..	5	555		329	-	203		125		620
Motortrucks including pickups . . . . . farms..	43	104		2 382	-	1 279		619		2 042
number..	97	179		6 937	-	2 983		2 146		8 039
2 and over . . . . . farms..	21	663		1 595	-	613		422		1 476
number..	75	738		6 150	-	2 317		1 949		7 473
Tractors other than garden tractors and motor tillers . . . . . farms..	43	716		2 428	-	1 357		629		2 107
number..	122	330		9 490	-	5 502		3 019		12 839
2 or 3 . . . . . farms..	16	861		988	-	538		219		610
number..	39	555		2 431	-	1 337		537		1 496
4 and over . . . . . farms..	9	554		1 037	-	599		312		1 194
number..	65	474		6 656	-	3 945		2 384		11 040
Wheel tractors other than garden tractors and motor tillers . . . . . farms..	40	057		2 058	-	1 338		613		2 012
number..	90	402		4 691	-	4 394		2 185		9 307
Crawler tractors . . . . . farms..	19	175		1 987	-	596		393		1 458
number..	31	928		4 799	-	1 108		834		3 532
Riding garden tractors 7 hp and over . . . . . farms..	2	432		149	-	44		26		148
number..	3	013		194	-	52		48		321
Grain and bean combines, self propelled . . . . . farms..	3	238		1 358	-	111		145		173
number..	5	476		2 655	-	209		210		264
Cornpickers, corn heads, and picker-shellers . . . . . farms..		814		160	-	67		12		54
number..		1 157		252	-	98		14		77
Corn heads for combines . . . . . farms..		460		140	-	17		7		37
number..		633		217	-	21		7		51
Other cornpickers and picker-shellers . . . . . farms..		405		30	-	54		6		19
number..		524		35	-	77		7		26
Pickup balers . . . . . farms..	5	348		357	-	185		81		116
number..	6	091		386	-	202		105		137
Windrowers, pull and self propelled . . . . . farms..	4	081		328	-	154		65		151
number..	4	707		365	-	169		76		188
Field forage harvesters, shear bar . . . . . farms..	1	280		65	-	26		10		28
number..	1	666		90	-	40		12		45
<b>Value of All Machinery and Equipment</b>										
Estimated market value of all machinery and equipment . . . . . farms..	51	071		2 599	-	1 418		674		2 212
dollars..	855	265	511	94 312 869	-	40 812 971	27 368	952	90 153	345
Number of farms by value of machinery and equipment										
\$1 to \$4,999 . . . . . farms..	19	161		411	-	321		115		445
dollars..	48	536	656	1 134 990	-	867 472	302	425	1 199	336
\$5,000 to \$9,999 . . . . . farms..	11	453		425	-	305		92		331
dollars..	75	669	993	2 864 147	-	2 076 189	633	458	2 198	322
\$10,000 to \$19,999 . . . . . farms..	9	616		489	-	295		121		398
dollars..	123	207	023	6 435 938	-	3 830 695	1 610	097	5 267	476
\$20,000 to \$29,999 . . . . . farms..	4	196		342	-	173		88		227
dollars..	94	972	512	7 822 185	-	3 941 187	2 023	614	5 154	618
\$30,000 to \$49,999 . . . . . farms..	3	033		350	-	146		84		271
dollars..	108	612	759	12 599 699	-	5 289 914	2 960	676	9 859	977
\$50,000 and over . . . . . farms..	3	612		582	-	178		174		540
dollars..	404	266	568	63 455 910	-	24 807 514	19 838	682	66 473	616

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..	10 942	309	351	592	614	1 302	636
dollars..	80 708 188	2 185 194	1 616 323	3 244 571	1 256 469	15 623 870	1 899 330
Number of farms with expenditures of—							
\$1 to \$499 . . . . .	1 102	71	83	215	249	163	219
\$500 to \$999 . . . . .	1 279	60	62	110	95	145	77
\$1,000 to \$4,999 . . . . .	5 117	96	133	184	207	470	235
\$5,000 to \$9,999 . . . . .	1 746	39	43	38	44	184	79
\$10,000 and over . . . . .	1 698	43	30	45	19	340	26
Machine hire and customwork . . . . . farms..	13 788	462	1 734	1 895	1 200	2 760	1 24 <sup>F</sup>
dollars..	19 291 473	849 982	4 831 833	4 538 157	1 734 061	28 932 410	1 888 096
Number of farms with expenditures of—							
\$1 to \$499 . . . . .	6 450	269	504	983	572	428	742
\$500 to \$999 . . . . .	2 734	71	274	322	220	396	175
\$1,000 to \$4,999 . . . . .	3 927	98	683	437	338	1 080	274
\$5,000 to \$9,999 . . . . .	446	13	181	65	42	377	35
\$10,000 and over . . . . .	231	11	92	88	28	479	19
All other production expenses . . . . . farms..	23 573	2 035	3 872	4 910	4 310	3 860	3 941
dollars..	267 502 330	62 801 730	113 188 339	75 606 418	70 692 457	148 738 263	70 039 695
Number of farms with expenditures of—							
\$1 to \$499 . . . . .	1 432	60	71	398	293	214	402
\$500 to \$999 . . . . .	1 230	121	52	355	177	129	228
\$1,000 to \$4,999 . . . . .	10 070	660	690	2 335	1 576	997	1 343
\$5,000 to \$9,999 . . . . .	5 446	360	658	1 041	972	738	1 058
\$10,000 and over . . . . .	5 395	834	2 401	781	1 292	1 782	910
<b>Selected Machinery and Equipment</b>							
Automobiles . . . . . farms..	14 432	1 444	3 305	3 353	2 942	2 926	2 386
number..	20 329	2 187	5 108	4 710	4 318	4 515	3 636
2 or 3 . . . . . farms..	3 968	400	1 066	903	853	901	712
number..	8 688	888	2 372	1 983	1 905	1 991	1 544
4 and over . . . . . farms..	304	51	115	69	87	117	88
number..	1 481	306	612	346	411	616	506
Motortrucks including pickups . . . . . farms..	17 269	1 518	3 406	4 155	3 842	3 433	3 159
number..	32 380	3 389	7 169	8 701	9 031	10 096	6 308
2 and over . . . . . farms..	7 240	665	1 662	2 062	2 451	2 069	1 408
number..	22 351	2 536	5 425	6 608	7 640	8 732	4 557
Tractors other than garden tractors and motor tillers . . . . . farms..	19 465	1 256	3 466	3 841	3 143	3 587	2 437
number..	42 870	2 473	8 720	9 064	6 625	16 855	4 873
2 or 3 . . . . . farms..	7 602	415	1 504	1 552	1 327	1 263	843
number..	17 543	944	3 558	3 596	3 056	3 119	1 938
4 and over . . . . . farms..	2 602	128	688	655	421	1 676	242
number..	16 066	816	3 888	3 834	2 174	13 088	1 583
Wheel tractors other than garden tractors and motor tillers . . . . . farms..	17 440	1 205	3 417	3 636	2 647	3 487	2 204
number..	32 816	2 115	7 522	6 777	4 258	12 613	3 724
Crawler tractors . . . . . farms..	7 511	249	893	1 500	1 766	2 000	822
number..	10 054	358	1 198	2 287	2 367	4 242	1 149
Riding garden tractors 7 hp and over . . . . . farms..	908	220	76	184	124	154	399
number..	1 047	270	84	206	128	183	480
Grain and bean combines, self-propelled . . . . . farms..	217	23	63	329	152	637	30
number..	296	35	75	418	179	1 091	44
Cornpickers, corn heads, and picker-shellers . . . . . farms..	159	15	59	65	27	186	10
number..	232	19	65	86	37	258	19
Corn heads for combines . . . . . farms..	59	10	32	29	15	112	2
number..	73	13	33	41	21	153	3
Other cornpickers and picker-shellers . . . . . farms..	112	6	32	40	14	82	10
number..	159	6	32	45	16	105	16
Pickup balers . . . . . farms..	347	46	864	1 150	626	1 497	79
number..	384	47	932	1 262	682	1 868	86
Windrowers, pull and self-propelled . . . . . farms..	362	38	542	706	361	1 309	65
number..	437	45	591	793	392	1 570	81
Field forage harvesters, shear bar . . . . . farms..	124	20	478	246	100	151	32
number..	169	23	599	286	114	215	73
<b>Value of All Machinery and Equipment</b>							
Estimated market value of all machinery and equipment . . . . . farms..	21 883	1 946	3 824	4 698	4 189	3 794	3 834
dollars..	236 820 813	26 254 280	61 576 512	61 627 126	45 716 287	130 858 663	39 763 693
Number of farms by value of machinery and equipment:							
\$1 to \$4,999 . . . . . farms..	9 431	867	1 012	2 093	1 733	833	1 900
dollars..	23 768 792	2 041 293	2 742 587	5 204 748	4 572 358	2 215 375	4 487 280
\$5,000 to \$9,999 . . . . . farms..	5 509	361	783	1 075	1 068	640	864
dollars..	36 320 236	2 358 239	5 200 626	7 038 497	7 032 883	4 296 842	5 650 554
\$10,000 to \$19,999 . . . . . farms..	3 879	387	1 070	787	766	808	616
dollars..	49 465 476	4 869 006	13 678 379	10 059 382	9 653 620	10 572 562	7 764 392
\$20,000 to \$29,999 . . . . . farms..	1 482	158	449	302	318	435	222
dollars..	33 441 841	3 538 809	10 189 246	6 936 573	7 021 416	9 917 381	4 985 642
\$30,000 to \$49,999 . . . . . farms..	878	87	297	239	181	379	121
dollars..	30 979 693	3 070 176	10 376 410	8 742 316	6 527 782	13 838 396	4 367 720
\$50,000 and over . . . . . farms..	704	86	213	202	123	699	111
dollars..	62 844 775	10 376 757	19 389 264	23 645 610	10 908 228	90 018 107	12 508 105

Class 1-5 Farms

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

	Total	Cash-grain	Tobacco	Cotton	Other field-crop	Vegetable
<b>Agricultural Chemicals</b>						
Total . . . . . farms . . . . .	43 656	2 354	-	1 450	698	2 172
dollars . . . . .	228 875 527	20 870 284	-	13 983 622	9 797 232	50 343 662
Commercial fertilizer . . . . . farms . . . . .	36 337	2 115	-	1 414	681	2 061
acres on which used . . . . .	<del>6 374 094</del> 5892324	<del>1 005 182</del> 939280	-	<del>550 224</del> 477621	<del>875 727</del> 228526	<del>875 514</del> 688409
tons . . . . .	1 385 097	184 367	-	84 239	62 148	289 016
dollars . . . . .	121 905 497	14 461 152	-	7 154 310	5 982 153	27 910 790
Lime . . . . . farms . . . . .	1 859	58	-	39	25	121
acres on which used . . . . .	79 506	6 179	-	2 549	4 123	6 947
tons . . . . .	131 766	7 579	-	4 131	9 149	11 215
dollars . . . . .	1 038 204	65 300	-	28 848	47 150	102 523
<b>Sprays, dusts, fumigants, etc. to control—</b>						
Insects on hay crops . . . . . farms . . . . .	1 924	115	-	182	57	85
acres on which used . . . . .	379 961	17 130	-	19 539	10 388	20 451
dollars . . . . .	2 497 600	90 314	-	124 213	74 567	173 721
Insects on other crops . . . . . farms . . . . .	21 693	1 007	-	1 188	451	1 604
acres on which used . . . . .	3 082 420	312 436	-	318 483	117 132	479 526
dollars . . . . .	63 116 309	2 353 211	-	4 466 177	2 064 239	15 281 169
Nematodes in crops . . . . . farms . . . . .	2 995	76	-	192	148	459
acres on which used . . . . .	245 604	11 943	-	19 666	17 244	66 480
dollars . . . . .	4 737 385	99 001	-	219 539	427 342	1 330 329
Diseases in crops and orchards . . . . . farms . . . . .	8 042	127	-	47	66	299
acres on which used . . . . .	577 026	21 616	-	6 874	13 016	63 781
dollars . . . . .	11 797 236	223 924	-	44 943	184 808	1 482 034
Weeds or grass in crops . . . . . farms . . . . .	11 940	1 317	-	569	294	909
acres on which used . . . . .	2 241 848	494 710	-	178 771	94 047	291 734
dollars . . . . .	18 530 175	3 329 859	-	1 053 496	909 002	3 869 938
Weeds or brush in pasture . . . . . farms . . . . .	662	19	-	8	2	4
acres on which used . . . . .	56 841	3 862	-	321	155	314
dollars . . . . .	153 189	9 424	-	2 806	4 020	1 716
Chemicals for defoliation or for growth control of crops or thinning of fruit . . . . . farms . . . . .	3 748	193	-	856	94	123
acres on which used . . . . .	630 483	27 386	-	190 562	14 652	25 609
dollars . . . . .	3 661 758	221 497	-	879 599	92 147	182 853
Insect control on livestock and poultry . . . . . farms . . . . .	4 516	103	-	20	17	24
dollars . . . . .	1 236 875	9 102	-	2 699	1 309	3 697
<b>Livestock</b>						
Cattle and calves . . . . . farms . . . . .	16 174	477	-	242	72	135
number . . . . .	4 341 771	47 820	-	9 695	7 323	13 694
Farms with—						
1 to 9 . . . . .	1 895	75	-	85	22	46
10 to 19 . . . . .	1 381	57	-	48	13	20
20 to 49 . . . . .	3 208	112	-	57	14	24
50 to 99 . . . . .	2 818	93	-	30	9	19
100 to 199 . . . . .	2 587	74	-	16	4	13
200 to 499 . . . . .	2 760	53	-	4	8	10
500 to 999 . . . . .	889	10	-	2	-	2
1,000 to 2,499 . . . . .	419	2	-	-	2	-
2,500 and over . . . . .	217	1	-	-	-	1
Cows and heifers that had calved . . . . . farms . . . . .	12 969	379	-	161	49	96
number . . . . .	1 478 888	22 495	-	4 053	3 556	4 067
Farms with—						
1 to 4 . . . . .	1 611	64	-	69	11	33
5 to 9 . . . . .	866	29	-	25	9	10
10 to 19 . . . . .	1 408	48	-	23	5	11
20 to 29 . . . . .	1 179	40	-	15	6	8
30 to 49 . . . . .	1 540	57	-	8	6	11
50 to 99 . . . . .	2 140	77	-	14	4	8
100 to 199 . . . . .	2 042	42	-	5	2	12
200 to 499 . . . . .	1 708	19	-	-	4	2
500 to 999 . . . . .	347	2	-	2	2	1
1,000 and over . . . . .	128	1	-	-	-	-
Milk cows . . . . . farms . . . . .	5 399	54	-	43	11	15
number . . . . .	642 597	449	-	206	346	297
Farms with—						
1 to 4 . . . . .	1 314	41	-	34	5	10
5 to 9 . . . . .	236	4	-	6	1	1
10 to 19 . . . . .	327	2	-	-	1	1
20 to 29 . . . . .	271	4	-	2	2	1
30 to 49 . . . . .	424	2	-	-	1	1
50 to 99 . . . . .	723	-	-	1	-	-
100 to 199 . . . . .	1 000	1	-	-	1	1
200 and over . . . . .	1 104	-	-	-	-	-
Heifers and heifer calves . . . . . farms . . . . .	12 903	388	-	170	50	90
number . . . . .	910 663	12 513	-	2 728	1 644	2 320
Bulls and steers, including calves . . . . . farms . . . . .	14 058	424	-	194	64	122
number . . . . .	1 952 220	12 812	-	2 914	2 123	7 307
Milk sold to plants or dealers . . . . . farms . . . . .	3 970	7	-	4	6	6

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
<b>Agricultural Chemicals</b>							
Total . . . . . farms . . . . .	23 554	1 194	2 227	2 549	1 688	3 202	2 568
dollars . . . . .	68 813 062	1 266 179	4 464 152	6 869 978	2 105 348	45 202 266	5 159 742
Commercial fertilizer . . . . . farms . . . . .	21 111	298	1 498	1 650	891	2 673	1 945
acres on which used . . . . .	1319484	20 094	205 352	347925	193 433	1401984	83210
tons . . . . .	355 145	3 597	38 639	51 023	22 373	270 506	24 044
dollars . . . . .	29 579 902	332 938	3 240 775	4 287 653	1 647 362	24 807 167	2 501 295
Lime . . . . . farms . . . . .	1 238	11	37	54	15	79	182
acres on which used . . . . .	38 532	446	2 650	2 854	522	12 583	2 121
tons . . . . .	61 357	883	3 229	6 579	416	23 541	3 687
dollars . . . . .	521 965	6 426	27 188	44 492	2 154	151 450	40 708
<b>Sprays, dusts, fumigants, etc. to control—</b>							
Insects on hay crops . . . . . farms . . . . .	111	3	158	211	28	959	15
acres on which used . . . . .	6 167	268	23 083	44 873	2 810	233 511	1 741
dollars . . . . .	64 106	1 765	156 980	255 260	14 337	1 525 355	16 982
Insects on other crops . . . . . farms . . . . .	13 666	189	346	307	94	1 736	1 105
acres on which used . . . . .	950 909	10 607	33 849	70 135	10 924	739 158	39 261
dollars . . . . .	23 993 793	269 036	463 986	1 128 090	130 968	11 595 725	1 369 915
Nematodes in crops . . . . . farms . . . . .	1 538	21	24	26	2	324	185
acres on which used . . . . .	41 122	752	1 529	10 930	105	70 101	5 732
dollars . . . . .	1 372 884	12 996	23 593	72 128	1 884	818 171	359 518
Diseases in crops and orchards . . . . . farms . . . . .	6 665	72	46	77	35	252	356
acres on which used . . . . .	400 203	2 440	1 791	20 719	1 496	35 174	9 916
dollars . . . . .	8 846 757	39 772	33 671	99 277	19 241	402 131	420 678
Weeds or grass in crops . . . . . farms . . . . .	6 046	103	283	417	114	1 371	517
acres on which used . . . . .	385 297	6 295	25 352	108 149	12 426	625 522	19 545
dollars . . . . .	3 656 198	59 312	173 547	622 038	42 931	4 438 236	375 618
Weeds or brush in pasture . . . . . farms . . . . .	63	16	106	153	194	34	63
acres on which used . . . . .	3 225	234	8 239	6 448	31 441	1 491	1 111
dollars . . . . .	8 411	948	21 540	17 336	74 519	6 582	5 887
Chemicals for defoliation or for growth control of crops or thinning of fruit . . . . . farms . . . . .	1 063	38	172	114	13	1 026	56
acres on which used . . . . .	54 473	1 678	15 207	20 286	999	277 947	1 684
dollars . . . . .	633 363	6 975	73 332	111 973	4 048	1 424 525	31 446
Insect control on livestock and poultry . . . . . farms . . . . .	267	902	981	917	830	174	281
dollars . . . . .	17 860	533 161	245 596	222 913	161 919	20 206	18 413
<b>Livestock</b>							
Cattle and calves . . . . . farms . . . . .	1 275	315	3 817	4 379	3 894	1 147	421
number . . . . .	53 677	10 978	1 001 681	1 553 479	1 528 400	93 025	21 999
Farms with—							
1 to 9 . . . . .	593	154	15	309	80	303	213
10 to 19 . . . . .	236	46	100	482	112	203	64
20 to 49 . . . . .	235	55	454	1 337	600	254	66
50 to 99 . . . . .	105	29	634	875	825	165	34
100 to 199 . . . . .	60	20	873	591	803	113	20
200 to 499 . . . . .	35	10	1 287	445	814	78	16
500 to 999 . . . . .	6	1	351	150	346	16	5
1,000 to 2,499 . . . . .	4	-	85	93	216	14	3
2,500 and over . . . . .	1	-	18	97	98	1	-
Cows and heifers that had calved . . . . . farms . . . . .	860	166	3 797	3 108	3 348	728	277
number . . . . .	21 766	3 991	652 681	226 800	500 712	29 127	9 640
Farms with—							
1 to 4 . . . . .	376	72	17	515	108	215	131
5 to 9 . . . . .	136	16	47	358	112	104	20
10 to 19 . . . . .	134	22	252	498	274	99	42
20 to 29 . . . . .	58	18	235	375	335	70	19
30 to 49 . . . . .	59	14	390	379	500	95	21
50 to 99 . . . . .	52	16	717	442	725	66	19
100 to 199 . . . . .	25	5	1 008	278	603	50	12
200 to 499 . . . . .	14	3	944	197	490	24	11
500 to 999 . . . . .	6	-	143	45	141	3	2
1,000 and over . . . . .	-	-	44	21	60	2	-
Milk cows . . . . . farms . . . . .	179	30	3 780	640	383	192	72
number . . . . .	853	161	632 185	2 350	1 749	3 642	359
Farms with—							
1 to 4 . . . . .	150	24	17	517	318	135	63
5 to 9 . . . . .	18	2	55	93	37	14	5
10 to 19 . . . . .	6	2	263	20	15	16	1
20 to 29 . . . . .	2	-	240	3	5	11	1
30 to 49 . . . . .	1	2	405	5	4	3	-
50 to 99 . . . . .	-	-	716	-	2	3	1
100 to 199 . . . . .	1	-	990	2	1	4	1
200 and over . . . . .	1	-	1 094	-	1	6	-
Heifers and heifer calves . . . . . farms . . . . .	854	198	3 311	3 403	3 332	820	287
number . . . . .	15 445	2 930	301 545	230 079	308 615	27 546	5 298
Bulls and steers, including calves . . . . . farms . . . . .	1 070	259	2 913	3 978	3 710	968	356
number . . . . .	16 466	4 057	47 455	1 096 600	719 073	36 352	7 061
Milk sold to plants or dealers . . . . . farms . . . . .	19	5	3 735	96	38	48	6

Class 1-5 Farms

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

	Total	Cash-grain	Tobacco	Cotton	Other field-crop	Vegetable
Cattle and calves sold . . . . farms . . . . .	15 922	448	-	206	66	129
number . . . . .	4 133 798	21 444	-	5 121	3 478	9 517
Farms with—						
1 to 4 sold . . . . .	1 051	46	-	50	14	36
5 to 19 sold . . . . .	3 224	145	-	84	27	38
20 to 49 sold . . . . .	4 425	130	-	42	8	18
50 to 99 sold . . . . .	2 765	70	-	21	7	18
100 to 199 sold . . . . .	2 123	44	-	6	4	12
200 to 499 sold . . . . .	1 440	11	-	3	6	4
500 and over sold . . . . .	894	2	-	-	-	3
Value of sales . . . . . farms . . . . .	15 922	448	-	206	66	129
dollars . . . . .	932 219 557	3 635 254	-	817 615	582 189	1 673 083
Cattle sold . . . . . farms . . . . .	13 034	346	-	129	47	97
number . . . . .	3 195 318	10 281	-	2 250	1 894	6 454
Farms with—						
1 to 4 sold . . . . .	2 263	107	-	44	18	35
5 to 19 sold . . . . .	4 134	135	-	51	16	34
20 to 49 sold . . . . .	3 038	61	-	20	6	11
50 to 99 sold . . . . .	1 501	20	-	10	2	10
100 to 199 sold . . . . .	922	15	-	4	1	3
200 to 499 sold . . . . .	587	6	-	-	4	2
500 and over sold . . . . .	589	2	-	-	-	2
Fattened on grain and concentrates . . . . farms . . . . .	1 016	24	-	18	5	11
number . . . . .	2 134 353	1 725	-	275	676	963
Farms with—						
1 to 4 sold . . . . .	216	5	-	10	1	4
5 to 19 sold . . . . .	234	7	-	4	1	4
20 to 49 sold . . . . .	137	5	-	1	-	1
50 to 99 sold . . . . .	73	-	-	3	1	1
100 to 199 sold . . . . .	60	4	-	-	-	-
200 to 499 sold . . . . .	79	3	-	-	2	-
500 and over sold . . . . .	217	-	-	-	-	1
Calves sold . . . . . farms . . . . .	12 172	326	-	125	46	79
number . . . . .	938 480	11 163	-	2 871	1 584	3 063
Farms with—						
1 to 4 sold . . . . .	1 208	49	-	32	9	19
5 to 19 sold . . . . .	3 084	111	-	56	20	25
20 to 49 sold . . . . .	3 606	93	-	20	8	17
50 to 99 sold . . . . .	2 033	54	-	13	3	10
100 to 199 sold . . . . .	1 310	16	-	3	5	6
200 to 499 sold . . . . .	708	3	-	1	1	1
500 and over sold . . . . .	223	-	-	-	-	1
Fattened on grain and concentrates . . . . farms . . . . .	595	11	-	14	3	8
number . . . . .	31 830	235	-	246	12	180
Farms with—						
1 to 4 sold . . . . .	175	5	-	6	2	3
5 to 19 sold . . . . .	191	2	-	6	1	3
20 to 49 sold . . . . .	124	2	-	-	-	1
50 to 99 sold . . . . .	47	2	-	1	-	-
100 to 199 sold . . . . .	43	-	-	1	-	1
200 to 499 sold . . . . .	10	-	-	-	-	-
500 and over sold . . . . .	5	-	-	-	-	-
Hogs and pigs on place . . . . farms . . . . .	1 447	51	-	24	11	29
number . . . . .	132 254	1 904	-	553	80	730
Farms with—						
1 to 9 . . . . .	713	29	-	14	9	17
10 to 24 . . . . .	229	6	-	6	1	5
25 to 99 . . . . .	283	10	-	3	1	5
100 to 199 . . . . .	111	3	-	-	-	2
200 to 499 . . . . .	67	3	-	1	-	-
500 to 999 . . . . .	20	-	-	-	-	-
1,000 and over . . . . .	24	-	-	-	-	-
Used or to be used for breeding . farms . . . . .	798	20	-	15	5	16
number . . . . .	15 301	271	-	102	15	135
Other hogs and pigs . . . . farms . . . . .	1 320	50	-	22	10	28
number . . . . .	116 953	1 633	-	451	65	595
Hogs and pigs sold . . . . . farms . . . . .	1 206	41	-	14	8	18
number . . . . .	214 489	1 883	-	758	174	942
Farms with—						
1 to 9 sold . . . . .	322	10	-	3	4	8
10 to 49 sold . . . . .	436	24	-	10	3	4
50 to 99 sold . . . . .	136	1	-	-	1	2
100 to 199 sold . . . . .	151	5	-	-	-	4
200 to 499 sold . . . . .	92	1	-	-	-	-
500 to 999 sold . . . . .	27	-	-	1	-	-
1,000 and over sold . . . . .	42	-	-	-	-	-
Feeder pigs sold . . . . . farms . . . . .	398	8	-	2	3	5
number . . . . .	26 293	456	-	33	107	163
Farms with—						
1 to 9 sold . . . . .	76	1	-	-	-	3
10 to 49 sold . . . . .	181	4	-	2	2	1
50 to 99 sold . . . . .	54	1	-	-	1	-
100 to 199 sold . . . . .	61	2	-	-	-	1
200 to 499 sold . . . . .	22	-	-	-	-	-
500 to 999 sold . . . . .	4	-	-	-	-	-
1,000 and over sold . . . . .	-	-	-	-	-	-

Class 1-5 Farms

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

	Fruit and nut	Poultry	Dairy	Livestock other than poultry and dairy	Livestock ranches	General	Miscellaneous
Cattle and calves sold . . . . . farms..	972	229	3 868	4 632	4 025	1 055	292
number..	29 022	10 894	456 224	2 236 202	1 282 088	72 134	7 674
Farms with-							
1 to 4 sold . . . . .	291	57	87	135	50	192	93
5 to 19 sold . . . . .	407	91	615	922	388	390	117
20 to 49 sold . . . . .	164	42	914	1 675	1 153	233	46
50 to 99 sold . . . . .	54	25	850	806	793	101	20
100 to 199 sold . . . . .	35	8	782	497	655	72	8
200 to 499 sold . . . . .	16	5	495	316	536	40	8
500 and over sold . . . . .	5	1	125	281	450	27	-
Value of sales . . . . . farms..	972	229	3 868	4 632	4 025	1 055	292
dollars..	4 723 551	1 920 528	54 887 141	580 931 113	268 223 906	13 586 984	1 238 193
Cattle sold . . . . . farms..	649	146	3 480	3 656	3 500	780	204
number..	14 616	3 307	176 160	1 987 525	937 511	52 375	2 945
Farms with-							
1 to 4 sold . . . . .	292	47	381	542	444	243	110
5 to 19 sold . . . . .	239	59	1 062	1 209	1 000	270	59
20 to 49 sold . . . . .	69	20	1 012	944	760	116	19
50 to 99 sold . . . . .	27	14	598	364	389	57	10
100 to 199 sold . . . . .	12	4	280	217	336	45	5
200 to 499 sold . . . . .	6	2	120	158	263	25	1
500 and over sold . . . . .	4	-	27	222	308	24	-
Fattened on grain and concentrates . . . . . farms..	80	31	51	499	188	85	24
number..	1 325	837	1 846	1 744 577	369 660	12 259	210
Farms with-							
1 to 4 sold . . . . .	50	14	8	60	16	30	18
5 to 19 sold . . . . .	19	8	20	107	31	29	4
20 to 49 sold . . . . .	6	2	10	78	27	6	1
50 to 99 sold . . . . .	2	5	7	33	18	3	-
100 to 199 sold . . . . .	1	1	6	35	8	4	1
200 to 499 sold . . . . .	2	1	-	39	25	7	-
500 and over sold . . . . .	-	-	-	147	63	6	-
Calves sold . . . . . farms..	666	141	3 581	3 242	3 115	629	222
number..	14 406	7 587	280 064	248 677	344 577	19 759	4 729
Farms with-							
1 to 4 sold . . . . .	240	41	135	307	159	143	74
5 to 19 sold . . . . .	253	54	759	903	557	257	89
20 to 49 sold . . . . .	116	24	1 035	1 111	1 005	140	37
50 to 99 sold . . . . .	25	15	789	460	600	51	13
100 to 199 sold . . . . .	22	5	553	269	400	25	6
200 to 499 sold . . . . .	9	1	258	135	286	10	3
500 and over sold . . . . .	1	1	52	57	108	3	-
Fattened on grain and concentrates . . . . . farms..	61	18	44	264	110	45	17
number..	347	120	1 173	22 080	6 524	815	98
Farms with-							
1 to 4 sold . . . . .	45	11	9	54	11	20	9
5 to 19 sold . . . . .	12	5	17	92	33	13	7
20 to 49 sold . . . . .	4	2	9	69	29	7	1
50 to 99 sold . . . . .	-	-	6	21	14	3	-
100 to 199 sold . . . . .	-	-	3	18	18	2	-
200 to 499 sold . . . . .	-	-	-	6	4	-	-
500 and over sold . . . . .	-	-	-	4	1	-	-
Hogs and pigs on place . . . . . farms..	149	85	126	575	187	135	75
number..	2 211	2 386	2 772	74 571	40 199	5 940	908
Farms with-							
1 to 9 . . . . .	101	59	83	191	71	77	62
10 to 24 . . . . .	26	11	20	91	36	22	5
25 to 99 . . . . .	17	10	20	146	42	24	5
100 to 199 . . . . .	5	3	1	69	19	6	3
200 to 499 . . . . .	-	1	1	46	11	4	-
500 to 999 . . . . .	-	1	1	16	1	1	-
1,000 and over . . . . .	-	-	-	16	7	1	-
Used or to be used for breeding . . . . . farms..	71	30	42	381	120	74	24
number..	473	262	335	9 251	3 059	1 208	190
Other hogs and pigs . . . . . farms..	130	75	119	526	172	120	68
number..	1 738	2 124	2 437	65 320	37 140	4 732	718
Hogs and pigs sold . . . . . farms..	120	56	78	555	169	107	40
number..	3 340	3 885	3 654	133 585	54 983	9 559	1 726
Farms with-							
1 to 9 sold . . . . .	58	24	34	94	32	38	17
10 to 49 sold . . . . .	40	21	31	185	61	41	16
50 to 99 sold . . . . .	16	4	5	73	26	7	1
100 to 199 sold . . . . .	5	2	4	97	20	9	5
200 to 499 sold . . . . .	1	3	3	56	19	9	-
500 to 999 sold . . . . .	-	1	-	20	3	1	1
1,000 and over sold . . . . .	-	1	1	30	8	2	-
Feeder pigs sold . . . . . farms..	33	14	18	206	65	29	15
number..	1 087	1 052	320	17 278	3 632	1 409	756
Farms with-							
1 to 9 sold . . . . .	11	4	7	28	12	5	5
10 to 49 sold . . . . .	13	4	10	92	31	18	4
50 to 99 sold . . . . .	7	2	1	26	10	3	3
100 to 199 sold . . . . .	2	2	-	41	9	1	3
200 to 499 sold . . . . .	-	2	-	15	3	2	-
500 to 999 sold . . . . .	-	-	-	4	-	-	-
1,000 and over sold . . . . .	-	-	-	-	-	-	-

Class 1-5 Farms

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

	Total	Cash-grain	Tobacco	Cotton	Other field-crop	Vegetable
Litters of pigs farrowed between December 1 of preceding year and November 30 . . . . . farms . .	865	26	-	16	6	17
number . . . . .	20 062	317	-	97	28	165
Farms with—						
1 litter . . . . .	150	4	-	5	-	4
2 to 4 litters . . . . .	235	10	-	8	4	6
5 to 9 litters . . . . .	147	2	-	1	1	-
10 to 19 litters . . . . .	123	5	-	1	1	3
20 to 49 litters . . . . .	137	4	-	-	-	4
50 to 99 litters . . . . .	40	1	-	1	-	-
100 to 199 litters . . . . .	15	-	-	-	-	-
200 litters and over . . . . .	18	-	-	-	-	-
Sheep and lambs of all ages . . . . . farms . .	2 776	141	-	30	11	27
number . . . . .	1 680 122	99 362	-	2 130	302	3 971
Farms with—						
1 to 24 . . . . .	1 088	50	-	26	7	17
25 to 99 . . . . .	565	28	-	2	3	5
100 to 299 . . . . .	411	21	-	-	1	2
300 to 999 . . . . .	365	21	-	1	-	2
1,000 to 2,499 . . . . .	178	10	-	1	-	1
2,500 to 4,999 . . . . .	92	8	-	-	-	-
5,000 and over . . . . .	77	3	-	-	-	-
Lambs under 1 year old . . . . . farms . .	2 074	109	-	16	6	15
number . . . . .	733 156	52 387	-	770	35	2 781
Ewes 1 year old or older . . . . . farms . .	2 515	131	-	26	10	22
number . . . . .	914 390	45 763	-	1 283	257	1 037
Rams and wethers 1 year old or older . . . . . farms . .	2 259	117	-	14	7	21
number . . . . .	32 576	1 212	-	77	10	153
Sheep and lambs sold . . . . . farms . .	2 421	126	-	17	7	18
number . . . . .	1 332 721	67 188	-	1 130	307	3 123
Horses and ponies . . . . . farms . .	8 988	335	-	126	59	117
number . . . . .	69 586	1 537	-	520	264	527
Sold . . . . . farms . .	1 850	27	-	17	5	7
number . . . . .	11 653	73	-	44	11	13
Horses . . . . . farms . .	8 540	325	-	110	57	104
number . . . . .	63 383	1 352	-	454	256	458
Sold . . . . . farms . .	1 749	23	-	15	5	7
number . . . . .	10 554	42	-	41	11	13
Ponies . . . . . farms . .	1 752	59	-	38	5	23
number . . . . .	6 203	185	-	66	8	69
Sold . . . . . farms . .	207	4	-	3	-	-
number . . . . .	1 099	31	-	3	-	-
Mules, burros, and donkeys . . . . . farms . .	698	23	-	10	3	12
number . . . . .	1 702	35	-	13	4	17
Sold . . . . . farms . .	55	-	-	1	-	-
number . . . . .	141	-	-	1	-	-
Any goats . . . . . farms . .	511	7	-	2	2	6
number . . . . .	9 603	39	-	4	2	36
Sold . . . . . farms . .	160	1	-	1	-	1
number . . . . .	5 586	5	-	4	-	1
Angora goats . . . . . farms . .	61	-	-	-	-	-
number . . . . .	2 076	-	-	-	-	-
Sold . . . . . farms . .	20	-	-	-	-	-
number . . . . .	927	-	-	-	-	-
Milk goats . . . . . farms . .	228	3	-	1	2	2
number . . . . .	4 902	9	-	2	2	12
Sold . . . . . farms . .	74	-	-	-	-	1
number . . . . .	2 309	-	-	-	-	1
Other goats . . . . . farms . .	312	5	-	1	-	5
number . . . . .	2 625	30	-	2	-	24
Sold . . . . . farms . .	87	1	-	1	-	-
number . . . . .	2 350	5	-	4	-	-
Hives of bees . . . . . farms . .	523	3	-	1	-	4
number . . . . .	287 338	3	-	18	-	15
Honey sold . . . . . farms . .	447	1	-	1	-	2
pounds . . . . .	25 587 185	40	-	1 494	-	694
Mink . . . . . farms . .	16	-	-	-	-	-
number . . . . .	16 193	-	-	-	-	-
Mink and pelts sold . . . . . farms . .	23	-	-	-	1	-
number . . . . .	36 870	-	-	-	1	-
Rabbits . . . . . farms . .	425	13	-	6	4	5
number . . . . .	77 754	131	-	42	14	127
Rabbits and pelts sold . . . . . farms . .	210	2	-	-	-	2
number . . . . .	582 027	90	-	-	-	170
Chinchillas . . . . . farms . .	176	-	-	-	-	-
number . . . . .	45 827	-	-	-	-	-
Chinchillas and pelts sold . . . . . farms . .	187	-	-	-	-	-
number . . . . .	41 745	-	-	-	-	-



## 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 . . . . .	78 454	31 283	47 318	413 12 496	126 4 370	79 1 286	26 248
Farms with—							
1 litter . . . . .	24	9	11	46	20	17	10
2 to 4 litters . . . . .	20	12	17	96	33	25	4
5 to 9 litters . . . . .	20	3	7	67	25	15	6
10 to 19 litters . . . . .	8	4	8	63	20	8	2
20 to 49 litters . . . . .	6	2	4	88	18	8	3
50 to 99 litters . . . . .	-	1	-	29	4	3	1
100 to 199 litters . . . . .	-	-	-	14	-	1	-
200 litters and over . . . . .	-	-	-	10	6	2	-
Sheep and lambs of all ages . . . . . farms . . . . . number . . . . .	315 20 124	133 9 473	149 13 834	732 390 523	874 1 054 924	249 68 334	115 17 145
Farms with—							
1 to 24 . . . . .	174	88	104	278	146	128	70
25 to 99 . . . . .	90	26	22	165	157	51	16
100 to 299 . . . . .	38	8	12	120	165	27	17
300 to 999 . . . . .	11	11	7	94	194	17	7
1,000 to 2,499 . . . . .	2	-	3	44	96	17	4
2,500 to 4,999 . . . . .	-	-	1	14	60	8	1
5,000 and over . . . . .	-	-	-	17	56	1	-
Lambs under 1 year old . . . . . farms . . . . . number . . . . .	240 5 900	84 3 557	100 6 027	534 204 148	706 424 387	186 30 602	78 2 562
Ewes 1 year old or older . . . . . farms . . . . . number . . . . .	269 13 302	117 5 586	122 7 050	662 180 382	839 609 693	215 36 361	102 13 676
Rams and wethers 1 year old or older . . . . . farms . . . . . number . . . . .	233 922	106 330	115 757	587 5 993	790 20 844	182 1 371	87 907
Sheep and lambs sold . . . . . farms . . . . . number . . . . .	273 11 074	94 5 120	89 7 629	664 373 059	855 808 658	196 44 073	82 11 360
Horses and ponies . . . . . farms . . . . . number . . . . .	1 254 4 656	180 782	709 2 250	1 965 12 784	2 490 17 373	693 4 454	1 060 24 439
Sold . . . . . farms . . . . . number . . . . .	161 408	19 55	69 207	337 1 470	416 1 162	136 525	656 7 685
Horses . . . . . farms . . . . . number . . . . .	1 136 3 962	152 648	632 1 917	1 903 11 791	2 460 16 618	643 3 858	1 018 22 069
Sold . . . . . farms . . . . . number . . . . .	147 335	16 45	62 142	308 1 327	409 1 077	129 453	628 7 068
Ponies . . . . . farms . . . . . number . . . . .	299 694	52 134	199 333	355 993	304 755	163 596	255 2 370
Sold . . . . . farms . . . . . number . . . . .	21 73	3 10	10 65	44 143	25 85	14 72	83 617
Mules, burros, and donkeys . . . . . farms . . . . . number . . . . .	95 177	16 24	50 75	150 332	195 685	55 103	89 237
Sold . . . . . farms . . . . . number . . . . .	7 10	- -	3 4	12 17	11 49	5 5	16 55
Any goats . . . . . farms . . . . . number . . . . .	60 401	17 81	30 159	145 1 270	95 2 389	36 556	111 4 666
Sold . . . . . farms . . . . . number . . . . .	15 112	5 18	7 421	44 1 313	37 966	10 281	39 2 465
Angora goats . . . . . farms . . . . . number . . . . .	5 112	2 12	- -	12 59	36 1 425	2 426	4 42
Sold . . . . . farms . . . . . number . . . . .	2 6	- -	- -	3 262	13 490	1 163	1 6
Milk goats . . . . . farms . . . . . number . . . . .	30 112	10 30	14 61	53 300	24 144	20 77	69 4 153
Sold . . . . . farms . . . . . number . . . . .	6 21	1 1	3 4	17 145	8 124	7 38	31 1 975
Other goats . . . . . farms . . . . . number . . . . .	38 177	11 39	21 98	108 911	45 820	21 53	57 471
Sold . . . . . farms . . . . . number . . . . .	9 85	4 17	5 417	29 906	16 352	4 80	18 484
Hives of bees . . . . . farms . . . . . number . . . . .	116 5 340	11 144	10 28	43 1 425	33 2 164	28 1 794	274 276 407
Honey sold . . . . . farms . . . . . pounds . . . . .	88 356 705	8 10 833	2 1 250	22 75 053	20 255 946	20 118 243	283 24 766 927
Mink . . . . . farms . . . . . number . . . . .	-	-	-	1	-	-	15
Mink and pelts sold . . . . . farms . . . . . number . . . . .	-	-	-	15	-	-	16 178
Rabbits . . . . . farms . . . . . number . . . . .	70 1 114	23 2 654	37 391	72 1 247	39 434	30 814	126 70 786
Rabbits and pelts sold . . . . . farms . . . . . number . . . . .	26 9 853	16 11 167	10 239	21 2 339	11 487	4 1 044	118 556 638
Chinchillas . . . . . farms . . . . . number . . . . .	12 2 688	5 540	1 13	6 360	3 1 220	2 58	147 40 948
Chinchillas and pelts sold . . . . . farms . . . . . number . . . . .	10 1 005	5 710	2 126	5 230	4 140	2 116	159 39 418





## Class 1-5 Farms

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

	Total	Cash-grain	Tobacco	Cotton	Other field-crop	Vegetable
Sorghums for all purposes . . . . . farms . . . . .	2 215	584	-	276	84	137
acres . . . . .	298 558	92 694	-	29 073	10 822	27 248
Commercial fertilizer used . . . . . farms . . . . .	1 846	511	-	222	77	112
acres . . . . .	260 889	82 309	-	26 240	10 446	24 585
Dry materials . . . . . farms . . . . .	828	239	-	87	27	40
tons . . . . .	19 329	6 490	-	1 873	591	1 122
Liquid or gas materials . . . . . farms . . . . .	1 259	359	-	160	59	85
tons . . . . .	31 281	12 462	-	2 622	1 162	2 270
Sorghums for grain or seed . . . . . farms . . . . .	2 088	580	-	272	83	137
acres . . . . .	281 771	92 108	-	28 848	10 782	26 848
bushels . . . . .	19 747 489	7 584 740	-	1 601 446	781 366	2 090 011
Irrigated . . . . . farms . . . . .	2 003	530	-	269	83	132
acres . . . . .	269 861	83 190	-	28 728	10 782	26 359
Sorghums for silage . . . . . farms . . . . .	54	-	-	4	-	1
acres . . . . .	3 827	-	-	214	-	291
tons, green weight . . . . .	44 073	-	-	1 229	-	851
Irrigated . . . . . farms . . . . .	48	-	-	4	-	1
acres . . . . .	3 700	-	-	214	-	291
Sorghums cut for dry forage or hay . . . . . farms . . . . .	57	4	-	1	1	1
acres . . . . .	11 406	261	-	11	40	109
tons, dry weight . . . . .	14 989	792	-	42	80	109
Irrigated . . . . . farms . . . . .	46	4	-	1	1	1
acres . . . . .	2 407	261	-	11	15	109
Sorghums hogged or grazed . . . . . farms . . . . .	39	2	-	-	-	-
acres . . . . .	1 554	325	-	-	-	-
Irrigated . . . . . farms . . . . .	32	2	-	-	-	-
acres . . . . .	1 233	325	-	-	-	-
Wheat . . . . . farms . . . . .	2 139	760	-	109	114	107
acres . . . . .	400 837	193 301	-	14 027	13 427	18 762
bushels . . . . .	15 195 166	6 245 008	-	692 754	689 570	1 123 073
Irrigated . . . . . farms . . . . .	1 115	278	-	108	88	69
acres . . . . .	150 116	45 340	-	13 728	7 785	10 833
Commercial fertilizer used . . . . . farms . . . . .	1 442	495	-	94	84	82
acres . . . . .	246 719	104 013	-	12 874	10 877	15 340
Dry materials . . . . . farms . . . . .	1 017	339	-	60	57	56
tons . . . . .	18 830	7 560	-	938	750	1 198
Liquid or gas materials . . . . . farms . . . . .	559	203	-	38	30	33
tons . . . . .	13 240	5 638	-	805	643	526
Winter wheat . . . . . farms . . . . .	1 618	605	-	87	45	80
acres . . . . .	375 012	185 487	-	13 034	10 689	17 438
bushels . . . . .	14 125 860	5 918 406	-	657 049	551 668	1 055 822
Irrigated . . . . . farms . . . . .	773	186	-	86	24	53
acres . . . . .	135 994	42 105	-	12 735	5 457	10 030
Commercial fertilizer used . . . . . farms . . . . .	1 098	386	-	74	36	62
acres . . . . .	229 168	98 779	-	11 983	9 032	14 367
Dry materials . . . . . farms . . . . .	750	257	-	47	19	43
tons . . . . .	16 904	6 956	-	839	512	1 107
Liquid or gas materials . . . . . farms . . . . .	467	170	-	31	18	26
tons . . . . .	12 542	5 395	-	775	584	475
Oats for grain . . . . . farms . . . . .	617	197	-	11	29	13
acres . . . . .	66 577	33 536	-	281	3 503	1 201
bushels . . . . .	3 017 309	1 369 464	-	16 989	240 162	77 541
Irrigated . . . . . farms . . . . .	212	35	-	10	21	8
acres . . . . .	17 580	3 188	-	271	2 789	952
Commercial fertilizer used . . . . . farms . . . . .	278	99	-	7	17	10
acres . . . . .	30 730	15 726	-	174	1 689	1 020
Dry materials . . . . . farms . . . . .	228	79	-	6	12	9
tons . . . . .	2 986	1 317	-	17	88	316
Liquid or gas materials . . . . . farms . . . . .	61	24	-	1	6	3
tons . . . . .	712	271	-	8	118	144
Barley for grain . . . . . farms . . . . .	3 991	1 001	-	418	201	244
acres . . . . .	989 014	323 020	-	108 954	40 538	38 642
bushels . . . . .	47 081 062	12 806 208	-	5 753 557	2 444 917	2 265 693
Irrigated . . . . . farms . . . . .	2 415	381	-	392	171	158
acres . . . . .	548 626	87 534	-	105 330	29 483	23 808
Commercial fertilizer used . . . . . farms . . . . .	2 529	604	-	337	161	145
acres . . . . .	672 038	178 581	-	98 697	33 697	22 474
Dry materials . . . . . farms . . . . .	1 745	404	-	222	109	93
tons . . . . .	46 409	10 541	-	6 541	3 009	2 278
Liquid or gas materials . . . . . farms . . . . .	1 007	256	-	137	63	63
tons . . . . .	35 117	9 217	-	6 568	1 469	1 014
Rye for grain . . . . . farms . . . . .	69	3	-	-	21	-
acres . . . . .	3 689	84	-	-	960	-
bushels . . . . .	88 843	1 885	-	-	29 844	-
Irrigated . . . . . farms . . . . .	13	1	-	-	6	-
acres . . . . .	773	11	-	-	344	-
Commercial fertilizer used . . . . . farms . . . . .	11	-	-	-	5	-
acres . . . . .	725	-	-	-	472	-
Dry materials . . . . . farms . . . . .	11	-	-	-	5	-
tons . . . . .	56	-	-	-	41	-
Liquid or gas materials . . . . . farms . . . . .	-	-	-	-	-	-
tons . . . . .	-	-	-	-	-	-



Class 1-5 Farms

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

	Total	Cash-grain	Tobacco	Cotton	Other field-crop	Vegetable
Soybeans for beans . . . . . farms . . . . .	7	1	-	1	-	-
acres . . . . .	387	120	-	75	-	-
bushels . . . . .	6 901	2 150	-	2 100	-	-
Irrigated . . . . . farms . . . . .	7	1	-	1	-	-
acres . . . . .	387	120	-	75	-	-
Commercial fertilizer used . . . . . farms . . . . .	5	1	-	-	-	-
acres . . . . .	250	120	-	-	-	-
Dry materials . . . . . farms . . . . .	4	1	-	-	-	-
tons . . . . .	10	3	-	-	-	-
Liquid or gas materials . . . . . farms . . . . .	1	-	-	-	-	-
tons . . . . .	3	-	-	-	-	-
Peanuts for nuts . . . . . farms . . . . .	13	-	-	-	6	-
acres . . . . .	686	-	-	-	400	-
pounds . . . . .	1 916 258	-	-	-	1 166 108	-
Irrigated . . . . . farms . . . . .	13	-	-	-	6	-
acres . . . . .	686	-	-	-	400	-
Commercial fertilizer used . . . . . farms . . . . .	11	-	-	-	6	-
acres . . . . .	655	-	-	-	400	-
Dry materials . . . . . farms . . . . .	5	-	-	-	2	-
tons . . . . .	54	-	-	-	8	-
Liquid or gas materials . . . . . farms . . . . .	6	-	-	-	4	-
tons . . . . .	82	-	-	-	74	-
Cotton . . . . . farms . . . . .	4 496	170	-	1 445	104	142
acres . . . . .	659 904	20 417	-	239 745	15 357	22 927
bales . . . . .	1 269 775	36 352	-	463 194	28 982	46 216
Irrigated . . . . . farms . . . . .	4 496	170	-	1 445	104	142
acres . . . . .	659 904	20 417	-	239 745	15 357	22 927
Commercial fertilizer used . . . . . farms . . . . .	4 259	167	-	1 407	103	137
acres . . . . .	651 754	20 353	-	236 515	15 389	22 624
Dry materials . . . . . farms . . . . .	2 693	87	-	809	66	98
tons . . . . .	79 737	1 544	-	24 468	3 959	4 828
Liquid or gas materials . . . . . farms . . . . .	2 097	107	-	722	69	71
tons . . . . .	62 916	2 478	-	22 301	1 864	2 457
Irish potatoes . . . . . farms . . . . .	560	21	-	26	238	67
acres . . . . .	77 051	1 056	-	1 363	42 401	5 462
hundredweight . . . . .	22 400 870	237 430	-	370 883	12 103 416	1 720 699
Irrigated . . . . . farms . . . . .	560	21	-	26	238	67
acres . . . . .	77 051	1 056	-	1 363	42 401	5 462
Commercial fertilizer used <sup>1</sup> . . . . . farms . . . . .	550	21	-	26	238	67
acres . . . . .	76 656	1 056	-	1 363	42 249	5 251
Dry materials . . . . . farms . . . . .	538	20	-	26	232	67
tons . . . . .	36 966	390	-	687	20 166	2 554
Liquid or gas materials . . . . . farms . . . . .	168	7	-	11	70	21
tons . . . . .	3 549	90	-	129	1 543	465
Tobacco . . . . . farms . . . . .	-	-	-	-	-	-
acres . . . . .	-	-	-	-	-	-
pounds . . . . .	-	-	-	-	-	-
Irrigated . . . . . farms . . . . .	-	-	-	-	-	-
acres . . . . .	-	-	-	-	-	-
Commercial fertilizer used . . . . . farms . . . . .	-	-	-	-	-	-
acres . . . . .	-	-	-	-	-	-
Dry materials . . . . . farms . . . . .	-	-	-	-	-	-
tons . . . . .	-	-	-	-	-	-
Liquid or gas materials . . . . . farms . . . . .	-	-	-	-	-	-
tons . . . . .	-	-	-	-	-	-
Hay crops						
Alfalfa and alfalfa mixtures for hay or dehydrating . . . . . farms . . . . .	7 382	304	-	688	158	190
acres . . . . .	987 692	34 193	-	56 688	21 780	39 737
tons, dry . . . . .	5 520 862	177 658	-	346 099	118 346	244 305
Irrigated . . . . . farms . . . . .	6 777	273	-	659	151	185
acres . . . . .	924 129	31 885	-	55 721	20 793	38 559
Clover, timothy, and mixtures of clover and grasses for hay . . . . . farms . . . . .	1 396	30	-	1	13	6
acres . . . . .	104 129	2 271	-	70	688	211
tons, dry . . . . .	198 064	4 134	-	60	2 023	620
Irrigated . . . . . farms . . . . .	1 009	24	-	1	4	4
acres . . . . .	77 999	1 541	-	70	267	139
Small grain hay . . . . . farms . . . . .	2 774	185	-	32	35	43
acres . . . . .	190 028	12 132	-	971	2 515	1 885
tons, dry . . . . .	351 154	20 057	-	1 632	4 775	4 015
Irrigated . . . . . farms . . . . .	956	30	-	30	19	17
acres . . . . .	42 580	1 019	-	866	1 104	716
Other hay . . . . . farms . . . . .	1 226	68	-	10	6	31
acres . . . . .	148 730	7 584	-	477	174	2 504
tons, dry . . . . .	223 056	10 683	-	1 680	325	5 345
Irrigated . . . . . farms . . . . .	601	10	-	9	3	15
acres . . . . .	85 586	531	-	447	90	897
Grass silage . . . . . farms . . . . .	160	-	-	-	2	1
acres . . . . .	11 990	-	-	-	115	65
tons, green . . . . .	137 605	-	-	-	816	583
Irrigated . . . . . farms . . . . .	129	-	-	-	2	1
acres . . . . .	10 226	-	-	-	115	65
Hay crops cut and fed green . . . . . farms . . . . .	597	3	-	10	4	10
acres . . . . .	40 455	82	-	641	476	1 360
tons, green . . . . .	479 227	863	-	2 647	4 970	13 147
Irrigated . . . . . farms . . . . .	559	2	-	10	2	10
acres . . . . .	36 934	67	-	641	450	1 360
Commercial fertilizer used on hay crops . . . . . farms . . . . .	2 636	107	-	137	50	58
acres . . . . .	410 830	8 478	-	10 698	7 088	14 715
Dry materials . . . . . farms . . . . .	2 387	90	-	116	43	46
tons . . . . .	52 439	1 122	-	1 402	1 053	1 370
Liquid or gas materials . . . . . farms . . . . .	384	26	-	24	10	15
tons . . . . .	7 813	249	-	172	108	901

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

Class 1-5 Farms

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

	Fruit and nut	Poultry	Dairy	Livestock other than poultry and dairy	Livestock ranches	General	Miscellaneous
Soybeans for beans . . . . . farms . . . . .	3	-	-	-	-	2	-
acres . . . . .	129	-	-	-	-	63	-
bushels . . . . .	1 290	-	-	-	-	1 361	-
Irrigated . . . . . farms . . . . .	3	-	-	-	-	2	-
acres . . . . .	129	-	-	-	-	63	-
Commercial fertilizer used . . . . . farms . . . . .	3	-	-	-	-	1	-
acres . . . . .	129	-	-	-	-	1	-
Dry materials . . . . . farms . . . . .	2	-	-	-	-	1	-
tons . . . . .	7	-	-	-	-	(2)	-
Liquid or gas materials . . . . . farms . . . . .	1	-	-	-	-	-	-
tons . . . . .	3	-	-	-	-	-	-
Peanuts for nuts . . . . . farms . . . . .	4	-	-	-	-	3	-
acres . . . . .	211	-	-	-	-	75	-
pounds . . . . .	644 150	-	-	-	-	106 000	-
Irrigated . . . . . farms . . . . .	4	-	-	-	-	3	-
acres . . . . .	211	-	-	-	-	75	-
Commercial fertilizer used . . . . . farms . . . . .	2	-	-	-	-	3	-
acres . . . . .	180	-	-	-	-	75	-
Dry materials . . . . . farms . . . . .	2	-	-	-	-	1	-
tons . . . . .	41	-	-	-	-	5	-
Liquid or gas materials . . . . . farms . . . . .	-	-	-	-	-	2	-
tons . . . . .	-	-	-	-	-	8	-
Cotton . . . . . farms . . . . .	655	53	306	192	18	1 398	13
acres . . . . .	29 158	2 086	24 706	24 751	1 257	278 411	1 089
bales . . . . .	43 816	3 023	42 999	47 589	1 832	554 277	1 495
Irrigated . . . . . farms . . . . .	655	53	306	192	18	1 398	13
acres . . . . .	29 158	2 086	24 706	24 751	1 257	278 411	1 089
Commercial fertilizer used . . . . . farms . . . . .	602	44	276	155	18	1 338	12
acres . . . . .	28 646	2 004	24 129	24 361	1 192	275 463	1 078
Dry materials . . . . . farms . . . . .	466	35	178	105	12	829	8
tons . . . . .	5 431	300	3 290	2 851	172	32 712	182
Liquid or gas materials . . . . . farms . . . . .	174	12	123	80	7	728	4
tons . . . . .	2 033	62	1 727	2 175	88	27 668	63
Irish potatoes . . . . . farms . . . . .	11	1	11	18	9	156	2
acres . . . . .	3 347	3	382	3 142	161	19 682	52
hundredweight . . . . .	1 032 831	(0)	101 914	970 527	40 731	5 804 557	(0)
Irrigated . . . . . farms . . . . .	11	1	11	18	9	156	2
acres . . . . .	3 347	3	382	3 142	161	19 682	52
Commercial fertilizer used <sup>1</sup> . . . . . farms . . . . .	10	1	8	15	7	155	2
acres . . . . .	3 347	3	380	3 139	160	19 656	52
Dry materials . . . . . farms . . . . .	9	1	7	15	6	153	2
tons . . . . .	2 844	1	151	1 404	22	8 721	26
Liquid or gas materials . . . . . farms . . . . .	4	-	1	5	2	46	1
tons . . . . .	192	-	1	83	30	1 012	4
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 . . . . .	514	68	1 036	1 121	340	2 885	78
acres . . . . .	23 318	3 173	100 133	143 193	31 015	530 538	3 924
tons, dry . . . . .	129 718	18 643	572 982	613 357	117 593	3 159 235	22 926
Irrigated . . . . . farms . . . . .	465	63	985	948	267	2 716	65
acres . . . . .	22 474	3 120	96 159	120 106	23 869	508 293	3 150
Clover, timothy, and mixtures of clover and grasses for hay . . . . . farms . . . . .	73	15	272	545	283	124	34
acres . . . . .	2 248	228	13 143	50 772	21 153	11 847	1 498
tons, dry . . . . .	4 428	574	33 483	87 000	40 124	22 684	2 934
Irrigated . . . . . farms . . . . .	55	12	175	421	207	84	22
acres . . . . .	1 769	208	7 312	43 527	16 696	5 573	897
Small grain hay . . . . . farms . . . . .	277	60	353	753	427	532	77
acres . . . . .	8 937	1 924	25 515	50 700	27 133	55 080	3 236
tons, dry . . . . .	14 729	3 134	60 348	80 592	45 440	111 717	4 715
Irrigated . . . . . farms . . . . .	104	17	194	219	74	234	18
acres . . . . .	2 300	240	9 826	10 265	2 938	12 902	404
Other hay . . . . . farms . . . . .	82	21	113	461	208	203	23
acres . . . . .	3 079	531	3 946	79 220	28 781	20 588	1 846
tons, dry . . . . .	3 965	1 016	10 637	109 171	39 159	38 232	2 843
Irrigated . . . . . farms . . . . .	28	11	90	234	87	102	12
acres . . . . .	540	334	2 786	54 406	17 820	7 172	563
Grass silage . . . . . farms . . . . .	8	1	109	17	3	18	1
acres . . . . .	182	30	8 402	1 829	338	809	220
tons, green . . . . .	918	100	98 955	16 867	3 580	14 786	1 000
Irrigated . . . . . farms . . . . .	8	1	90	11	2	13	1
acres . . . . .	182	30	7 260	1 491	300	563	220
Hay crops cut and fed green . . . . . farms . . . . .	26	7	368	52	4	103	10
acres . . . . .	1 004	104	23 144	4 582	264	8 570	228
tons, green . . . . .	7 652	858	293 099	36 645	1 711	115 397	2 238
Irrigated . . . . . farms . . . . .	20	7	354	48	2	96	8
acres . . . . .	517	104	21 686	4 287	33	7 598	191
Commercial fertilizer used on hay crops . . . . . farms . . . . .	194	15	407	547	203	882	36
acres . . . . .	10 425	1 057	44 454	85 158	19 117	206 282	3 358
Dry materials . . . . . farms . . . . .	178	13	384	514	198	770	35
tons . . . . .	1 498	339	7 005	9 267	2 433	26 627	323
Liquid or gas materials . . . . . farms . . . . .	24	2	51	55	9	166	2
tons . . . . .	101	2	656	836	56	4 700	32

<sup>1</sup>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
Pears . . . . . farms . . . . .	1 355	11	-	-	2	41
acres . . . . .	42 673	311	-	-	2	1 274
Trees not of bearing age . . . . . number . . . . .	898 179	23 105	-	-	12	22 198
Trees of bearing age . . . . . number . . . . .	3 692 474	11 760	-	-	28	109 730
pounds . . . . .	657 131 956	1 481 600	-	-	560	13 557 412
Pears, Bartlett . . . . . farms . . . . .	1 252	11	-	-	2	33
acres . . . . .	38 224	311	-	-	2	1 190
Trees not of bearing age . . . . . number . . . . .	759 983	23 105	-	-	12	21 658
Trees of bearing age . . . . . number . . . . .	3 335 696	11 760	-	-	28	101 768
pounds . . . . .	599 365 114	1 481 600	-	-	560	12 656 252
Pears, other than Bartlett . . . . . farms . . . . .	279	-	-	-	-	14
acres . . . . .	4 450	-	-	-	-	85
Trees not of bearing age . . . . . number . . . . .	138 196	-	-	-	-	540
Trees of bearing age . . . . . number . . . . .	356 778	-	-	-	-	7 962
pounds . . . . .	57 766 842	-	-	-	-	901 160
Cherries . . . . . farms . . . . .	917	9	-	2	2	42
acres . . . . .	13 488	163	-	(Z)	42	1 056
Trees not of bearing age . . . . . number . . . . .	262 306	3 375	-	4	475	29 416
Trees of bearing age . . . . . number . . . . .	621 411	5 627	-	-	870	39 160
pounds . . . . .	46 853 339	14 398	-	-	128 000	3 099 769
Cherries, tart . . . . . farms . . . . .	120	1	-	2	-	2
acres . . . . .	914	(Z)	-	(Z)	-	42
Trees not of bearing age . . . . . number . . . . .	13 041	-	-	4	-	483
Trees of bearing age . . . . . number . . . . .	44 605	6	-	-	-	3 150
pounds . . . . .	2 893 588	-	-	-	-	160 000
Cherries, sweet . . . . . farms . . . . .	847	9	-	-	2	40
acres . . . . .	12 574	163	-	-	42	1 014
Trees not of bearing age . . . . . number . . . . .	249 265	3 375	-	-	475	28 933
Trees of bearing age . . . . . number . . . . .	576 806	5 621	-	-	870	36 010
pounds . . . . .	43 959 751	14 398	-	-	128 000	2 939 769
Plums . . . . . farms . . . . .	1 803	5	-	11	5	30
acres . . . . .	27 340	276	-	188	351	239
Trees not of bearing age . . . . . number . . . . .	535 866	28 952	-	2 056	95	3 202
Trees of bearing age . . . . . number . . . . .	2 242 209	4 011	-	18 024	42 233	21 858
pounds, fresh . . . . .	136 666 333	52	-	569 573	4 804 680	794 103
Prunes . . . . . farms . . . . .	2 475	44	-	15	3	37
acres . . . . .	101 458	3 898	-	458	214	1 547
Trees not of bearing age . . . . . number . . . . .	1 403 002	116 100	-	18 798	4 410	24 974
Trees of bearing age . . . . . number . . . . .	7 567 344	250 277	-	22 430	10 150	110 405
pounds . . . . .	646 099 765	14 744 603	-	1 838 134	225 000	10 818 790
Grapes, total . . . . . farms . . . . .	8 506	15	-	90	22	68
acres . . . . .	458 262	708	-	3 280	1 482	2 954
Vines not of bearing age . . . . . number . . . . .	11 326 616	5 000	-	104 370	105 000	45 706
Vines of bearing age . . . . . number . . . . .	206 435 616	331 249	-	1 490 623	580 216	1 325 972
pounds . . . . .	6 066 325 072	3 539 751	-	25 908 390	18 638 360	35 665 822

Class 1-5 Farms

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

	Fruit and nut	Poultry	Dairy	Livestock other than poultry and dairy	Livestock ranches	General	Miscellaneous
Pears . . . . . farms . . . . .	1 152	4	3	27	28	34	53
acres . . . . .	38 888	19	1	372	156	1 017	633
Trees not of bearing age . . . . . number . . . . .	782 312	818	7	43	3 994	31 484	34 206
Trees of bearing age . . . . . number . . . . .	3 402 578	1 010	46	34 227	11 926	84 052	37 117
pounds . . . . .	626 857 415	217 567	1 700	247 499	1 408 818	12 988 917	370 468
Pears, Bartlett . . . . . farms . . . . .	1 071	3	3	26	25	31	47
acres . . . . .	34 785	11	1	370	155	796	603
Trees not of bearing age . . . . . number . . . . .	662 349	668	7	33	3 962	17 283	30 906
Trees of bearing age . . . . . number . . . . .	3 073 874	560	46	33 989	11 883	65 089	36 699
pounds . . . . .	574 949 950	37 567	1 700	241 882	1 406 623	8 223 687	365 293
Pears, other than Bartlett . . . . . farms . . . . .	233	1	-	4	8	5	14
acres . . . . .	4 103	8	-	2	2	221	29
Trees not of bearing age . . . . . number . . . . .	119 963	150	-	10	32	14 201	3 300
Trees of bearing age . . . . . number . . . . .	328 704	450	-	238	43	18 963	418
pounds . . . . .	51 907 465	180 000	-	5 617	2 195	4 765 230	5 175
Cherries . . . . . farms . . . . .	754	7	3	21	13	28	36
acres . . . . .	10 836	119	7	223	19	639	384
Trees not of bearing age . . . . . number . . . . .	193 620	4 876	27	167	43	16 261	14 042
Trees of bearing age . . . . . number . . . . .	525 643	3 141	644	14 496	898	20 854	10 078
pounds . . . . .	40 441 978	486 593	20 558	146 017	35 416	2 400 218	80 392
Cherries, tart . . . . . farms . . . . .	92	-	-	8	4	3	8
acres . . . . .	741	-	-	41	2	36	52
Trees not of bearing age . . . . . number . . . . .	11 547	-	-	17	37	239	714
Trees of bearing age . . . . . number . . . . .	34 762	-	-	2 821	52	1 700	2 114
pounds . . . . .	2 516 389	-	-	170	262	176 000	40 767
Cherries, sweet . . . . . farms . . . . .	699	7	3	17	12	26	32
acres . . . . .	10 095	119	7	182	17	603	332
Trees not of bearing age . . . . . number . . . . .	182 073	4 876	27	150	6	16 022	13 328
Trees of bearing age . . . . . number . . . . .	490 881	3 141	644	11 675	846	19 154	7 964
pounds . . . . .	37 925 589	486 593	20 558	145 847	35 154	2 224 218	39 625
Plums . . . . . farms . . . . .	1 592	30	8	19	15	37	51
acres . . . . .	24 723	243	32	483	57	379	369
Trees not of bearing age . . . . . number . . . . .	480 004	8 001	97	133	36	4 515	8 775
Trees of bearing age . . . . . number . . . . .	2 015 816	14 306	2 917	52 761	6 177	32 908	31 198
pounds, fresh . . . . .	124 624 934	822 287	208 951	2 542 533	253 715	2 011 113	34 392
Prunes . . . . . farms . . . . .	2 194	12	18	40	24	46	42
acres . . . . .	89 739	150	584	963	218	2 345	1 342
Trees not of bearing age . . . . . number . . . . .	1 082 724	140	517	15 648	3 435	49 587	86 669
Trees of bearing age . . . . . number . . . . .	6 812 097	11 621	44 283	74 516	13 710	150 225	67 630
pounds, fresh . . . . .	590 631 084	1 214 004	5 445 080	4 307 122	1 231 600	15 027 267	617 081
Grapes, total . . . . . farms . . . . .	7 672	84	44	68	38	252	153
acres . . . . .	420 897	2 486	2 009	4 613	714	13 686	5 433
Vines not of bearing age . . . . . number . . . . .	10 115 421	105 758	107 407	99 878	32 137	262 758	343 181
Vines of bearing age . . . . . number . . . . .	190 079 331	1 043 123	893 826	2 002 860	331 886	6 129 698	2 226 832
pounds . . . . .	5 656 505 346	32 016 376	24 527 443	61 503 185	5 695 075	196 315 128	6 010 196

Class 1-5 Farms

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

Colton farms

	Total	Class 1	Class 2	Class 3	Class 4	Class 5
<b>Farms and Land in Farms</b>						
Class 1-5 farms . . . . . number . . . . .	1 450	432	284	268	236	230
percent . . . . .	100.0	29.8	19.6	18.5	16.3	15.9
Land in farms . . . . . acres . . . . .	900 806	765 876	70 815	36 793	18 049	9 273
Average size of farm . . . . . acres . . . . .	621.2	1 772.8	249.3	137.2	76.4	40.3
Value of land and buildings . . . . . dollars . . . . .	505 888 473	389 542 118	54 858 175	32 124 729	17 773 551	11 589 900
Average per farm . . . . . dollars . . . . .	348 888	901 717	193 162	119 868	75 311	50 390
Average per acre . . . . . dollars . . . . .	561.59	508.62	774.66	873.12	984.73	1 249.85
<b>Number of farms by value of farm:</b>						
\$1 to \$9,999 . . . . .	18	-	2	5	8	3
\$10,000 to \$19,999 . . . . .	35	1	3	2	6	23
\$20,000 to \$39,999 . . . . .	140	3	5	10	40	82
\$40,000 to \$69,999 . . . . .	237	7	8	42	96	84
\$70,000 to \$99,999 . . . . .	154	5	24	68	38	19
\$100,000 to \$149,999 . . . . .	183	14	58	75	26	10
\$150,000 to \$199,999 . . . . .	157	16	87	41	6	5
\$200,000 to \$499,999 . . . . .	328	197	90	23	14	4
\$500,000 and over . . . . .	198	189	7	2	-	-
<b>Owned and rented lands by farm operator:</b>						
Land owned . . . . . farms . . . . .	1 242	360	235	239	207	201
acres . . . . .	478 130	400 031	32 850	23 075	13 842	8 332
Land rented or leased from others . . . . . farms . . . . .	933	375	223	167	92	76
acres . . . . .	473 798	410 209	41 058	14 782	5 494	2 255
Land rented or leased to others . . . . . farms . . . . .	137	56	22	15	22	22
acres . . . . .	51 122	44 364	3 093	1 064	1 287	1 314
<b>Land in Farms According to Use</b>						
Total cropland . . . . . farms . . . . .	1 450	432	284	268	236	230
acres . . . . .	799 052	673 773	66 330	34 902	15 592	8 455
Harvested cropland . . . . . farms . . . . .	1 450	432	284	268	236	230
acres . . . . .	551 537	450 760	54 528	28 274	12 077	5 898
<b>Number of farms by acres harvested:</b>						
1 to 49 acres . . . . .	359	-	-	14	129	216
50 to 99 acres . . . . .	251	-	17	129	92	13
100 to 199 acres . . . . .	291	12	154	111	13	1
200 to 499 acres . . . . .	350	221	113	14	2	-
500 to 999 acres . . . . .	117	117	-	-	-	-
1,000 acres and over . . . . .	82	82	-	-	-	-
1,000 to 1,999 acres . . . . .	50	50	-	-	-	-
2,000 acres and over . . . . .	32	32	-	-	-	-
Cropland used only for pasture or grazing . . . . . farms . . . . .	279	82	50	53	34	60
acres . . . . .	14 940	9 931	2 208	1 327	489	985
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured . . . . . farms . . . . .	35	13	8	4	4	6
acres . . . . .	1 712	1 243	201	82	127	59
Cropland on which all crops failed . . . . . farms . . . . .	75	30	12	9	13	11
acres . . . . .	18 874	16 448	1 210	419	498	299
Cropland in cultivated summer fallow . . . . . farms . . . . .	194	83	33	31	23	24
acres . . . . .	87 525	83 336	1 885	970	837	497
Cropland idle . . . . . farms . . . . .	502	185	100	95	69	53
acres . . . . .	124 464	112 055	6 298	3 830	1 564	717
Total woodland . . . . . farms . . . . .	8	1	4	-	2	1
acres . . . . .	884	87	768	-	27	2
Woodland pastured . . . . . farms . . . . .	6	-	4	-	1	1
acres . . . . .	787	-	768	-	17	2
Woodland not pastured . . . . . farms . . . . .	2	1	-	-	1	-
acres . . . . .	97	87	-	-	10	-
Pastureland and rangeland (other than cropland and woodland pasture) . . . . . farms . . . . .	89	39	12	9	16	13
acres . . . . .	63 176	61 194	1 234	163	508	77
Improved pastureland and rangeland . . . . . farms . . . . .	26	11	2	3	3	7
acres . . . . .	11 219	11 042	41	34	55	47
Pastureland and rangeland not improved . . . . . farms . . . . .	69	32	10	7	13	7
acres . . . . .	51 957	50 152	1 193	129	453	30
All other land (see text) . . . . . farms . . . . .	825	227	140	156	155	147
acres . . . . .	37 694	30 822	2 483	1 728	1 922	739
Total pastureland (all types) . . . . . farms . . . . .	349	109	61	61	48	70
acres . . . . .	78903 <del>84 003</del>	71 125	4210 <del>10 110</del>	1 490	1 014	1 064
Irrigated land . . . . . farms . . . . .	1 450	432	284	268	236	230
acres . . . . .	601 230	497 448	56 791	28 632	11 923	6 436
Cropland harvested . . . . . farms . . . . .	1 450	432	284	268	236	230
acres . . . . .	544 497	445 943	53 833	27 354	11 545	5 822
Artificial drainage . . . . . farms . . . . .	182	91	38	17	23	13
acres . . . . .	71 384	60 119	7 017	1 961	1 812	475
<b>Conservation practices.</b>						
Grain or row crops farmed on the contour . . . . . farms . . . . .	16	8	4	2	-	2
acres . . . . .	1 467	1 021	185	218	-	43
Stripcropping systems to control erosion . . . . . farms . . . . .	5	1	-	1	-	3
acres . . . . .	472	328	-	34	-	110
Cropland and pastureland having terraces . . . . . farms . . . . .	12	3	1	1	-	7
acres . . . . .	1 062	770	37	100	-	155

Class 1-5 Farms

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

Cotton farms

	Total	Class 1	Class 2	Class 3	Class 4	Class 5
<b>Color and Tenure of Farm Operators</b>						
All farm operators	1 450	432	284	268	236	230
Full owners	521	58	63	102	144	154
Part owners	708	295	168	136	63	46
Tenants	221	79	53	30	29	30
White farm operators	1 416	427	280	258	229	222
Full owners	505	57	63	95	138	152
Part owners	698	293	166	134	62	43
Tenants	213	77	51	29	29	27
Negro farm operators	13	1	1	2	6	3
Full owners	6	-	-	-	5	1
Part owners	5	1	-	1	1	2
Tenants	2	-	1	1	-	-
<b>Farms by Type of Organization</b>						
Individual or family farms	1 189	261	242	250	219	217
acres	320 325	201 552	58 790	34 413	16 866	8 704
Partnership farms	203	118	41	17	16	11
acres	183 513	168 079	11 452	2 280	1 173	529
Corporation, including family owned farms	53	51	1	-	-	1
acres	392 199	391 606	573	-	-	20
10 or fewer shareholders farms	47	45	1	-	-	1
acres	152 086	151 493	573	-	-	20
More than 10 shareholders farms	6	6	-	-	-	-
acres	240 113	240 113	-	-	-	-
Other farms	5	2	-	1	1	1
acres	4 769	4 639	-	100	10	20
<b>Farm Operator Characteristics</b>						
Farm operators by age groups:						
Under 25 years	9	-	1	1	2	5
25 to 34 years	118	45	25	21	11	16
35 to 44 years	261	98	54	45	26	38
45 to 54 years	504	157	116	93	83	55
55 to 64 years	413	106	68	80	71	88
65 years and over	145	26	20	28	43	28
Average age	50.7	48.4	49.6	51.1	54.5	52.2
Farm operators by place of residence:						
On farm operated	994	263	194	207	173	157
Not on farm operated	342	146	65	41	41	49
Farm operators reporting days of work						
off farm	550	67	97	109	130	147
1 to 49 days	164	29	45	50	25	15
50 to 99 days	65	6	13	14	16	16
100 to 199 days	77	14	9	17	15	22
200 days and over	244	18	30	28	74	94
<b>Farms by Size</b>						
1 to 9 acres	3	-	-	-	-	3
10 to 49 acres	259	-	-	3	79	177
50 to 69 acres	93	-	-	19	54	20
70 to 99 acres	153	-	7	69	61	16
100 to 139 acres	124	1	21	71	21	10
140 to 179 acres	141	3	69	57	9	3
180 to 219 acres	81	2	57	20	2	-
220 to 259 acres	68	14	34	14	5	1
260 to 499 acres	252	156	77	14	5	-
500 to 999 acres	150	130	19	1	-	-
1,000 to 1,999 acres	77	77	-	-	-	-
2,000 acres and over	49	49	-	-	-	-
<b>Farms by Economic Class</b>						
Class 1a—Sales of \$100,000 and over	154	154	-	-	-	-
Class 1b— " \$40,000 to \$99,999	278	278	-	-	-	-
Class 2— " \$20,000 to \$39,999	284	-	284	-	-	-
Class 3— " \$10,000 to \$19,999	268	-	-	268	-	-
Class 4— " \$5,000 to \$9,999	236	-	-	-	236	-
Class 5— " \$2,500 to \$4,999	230	-	-	-	-	230
<b>Farms by Type (see text)</b>						
Cash-grain farms	-	-	-	-	-	-
Tobacco farms	-	-	-	-	-	-
Cotton farms	1 450	432	284	268	236	230
Other field-crop farms	-	-	-	-	-	-
Vegetable farms	-	-	-	-	-	-
Fruit and nut farms	-	-	-	-	-	-
Poultry farms	-	-	-	-	-	-
Dairy farms	-	-	-	-	-	-
Livestock farms other than poultry and dairy farms	-	-	-	-	-	-
Livestock ranches	-	-	-	-	-	-
General farms	-	-	-	-	-	-
Miscellaneous farms	-	-	-	-	-	-

Class 1-5 Farms

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

	Cotton farms					
	Total	Class 1	Class 2	Class 3	Class 4	Class 5
<b>Value of Products Sold</b>						
Market value of all agricultural products sold . . . . . farms . . . . . dollars . . . . .	1 450 89 653 990	432 75 200 970	284 8 063 545	268 3 951 680	236 1 694 571	230 743 224
<b>Farms by value of agricultural products sold:</b>						
Under \$2,500 (see text) . . . . .	41	-	-	-	-	41
\$2,500 to \$4,999 . . . . .	189	-	-	-	-	189
\$5,000 to \$7,499 . . . . .	134	-	-	-	134	-
\$7,500 to \$9,999 . . . . .	102	-	-	-	102	-
\$10,000 to \$14,999 . . . . .	139	-	-	139	-	-
\$15,000 to \$19,999 . . . . .	129	-	-	129	-	-
\$20,000 to \$29,999 . . . . .	180	-	180	-	-	-
\$30,000 to \$39,999 . . . . .	104	-	104	-	-	-
\$40,000 to \$59,999 . . . . .	152	152	-	-	-	-
\$60,000 to \$79,999 . . . . .	74	74	-	-	-	-
\$80,000 and over . . . . .	206	206	-	-	-	-
Grains sold . . . . . farms . . . . . dollars . . . . .	14 446 930	334 13 000 871	161 924 837	113 358 775	72 128 940	40 33 507
<b>Number of farms by value of grains sold:</b>						
\$1 to \$2,499 . . . . .	195	29	27	49	50	40
\$2,500 to \$4,999 . . . . .	165	45	55	43	22	-
\$5,000 to \$9,999 . . . . .	134	61	52	21	-	-
\$10,000 to \$19,999 . . . . .	119	92	27	-	-	-
\$20,000 to \$39,999 . . . . .	60	60	-	-	-	-
\$40,000 and over . . . . .	47	47	-	-	-	-
Tobacco sold . . . . . farms . . . . . dollars . . . . .	-	-	-	-	-	-
<b>Number of farms by value of tobacco sold</b>						
\$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 . . . . .	1 450 57 402 883	432 47 227 726	284 5 523 317	268 2 782 875	236 1 243 546	230 625 419
<b>Number of farms by value of cotton etc. sold:</b>						
\$1 to \$2,499 . . . . .	97	-	-	-	-	97
\$2,500 to \$4,999 . . . . .	241	-	-	-	108	133
\$5,000 to \$9,999 . . . . .	259	-	-	131	128	-
\$10,000 to \$19,999 . . . . .	299	-	162	137	-	-
\$20,000 to \$39,999 . . . . .	272	150	122	-	-	-
\$40,000 and over . . . . .	282	282	-	-	-	-
Field seeds, hay, forage, and silage sold . . . . . farms . . . . . dollars . . . . .	9 519 840	278 7 411 900	174 1 240 432	145 610 668	103 216 364	44 40 476
<b>Number of farms by value of field seeds etc. sold:</b>						
\$1 to \$2,499 . . . . .	191	15	30	33	69	44
\$2,500 to \$4,999 . . . . .	142	22	26	60	34	-
\$5,000 to \$9,999 . . . . .	173	48	73	52	-	-
\$10,000 to \$19,999 . . . . .	120	75	45	-	-	-
\$20,000 to \$39,999 . . . . .	85	85	-	-	-	-
\$40,000 and over . . . . .	33	33	-	-	-	-
Other field crops sold . . . . . farms . . . . . dollars . . . . .	100 3 545 323	78 3 458 083	10 61 799	8 23 090	2 750	2 1 601
<b>Number of farms by value of other field crops sold</b>						
\$1 to \$2,499 . . . . .	13	4	1	4	2	2
\$2,500 to \$4,999 . . . . .	7	2	3	2	-	-
\$5,000 to \$9,999 . . . . .	17	11	4	2	-	-
\$10,000 to \$19,999 . . . . .	15	13	2	-	-	-
\$20,000 to \$39,999 . . . . .	23	23	-	-	-	-
\$40,000 and over . . . . .	25	25	-	-	-	-
Vegetables, sweet corn, and melons sold . . . . . farms . . . . . dollars . . . . .	55 2 592 730	41 2 522 406	5 48 692	6 18 046	1 2 500	2 1 086
<b>Number of farms by value of vegetables etc. sold</b>						
\$1 to \$2,499 . . . . .	7	2	-	3	-	2
\$2,500 to \$4,999 . . . . .	6	4	-	1	1	-
\$5,000 to \$9,999 . . . . .	9	4	3	2	-	-
\$10,000 to \$19,999 . . . . .	8	6	2	-	-	-
\$20,000 to \$39,999 . . . . .	11	11	-	-	-	-
\$40,000 and over . . . . .	14	14	-	-	-	-
Fruits, nuts, and berries sold . . . . . farms . . . . . dollars . . . . .	191 1 192 329	71 874 854	42 177 288	29 68 958	29 54 305	20 16 924
<b>Number of farms by value of fruits etc. sold.</b>						
\$1 to \$2,499 . . . . .	90	13	18	17	22	20
\$2,500 to \$4,999 . . . . .	34	7	11	9	7	-
\$5,000 to \$9,999 . . . . .	27	18	6	3	-	-
\$10,000 to \$19,999 . . . . .	29	22	7	-	-	-
\$20,000 to \$39,999 . . . . .	8	8	-	-	-	-
\$40,000 and over . . . . .	3	3	-	-	-	-

Class 1-5 Farms

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

Cotton farms

	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Poultry and poultry products sold . . . farms . . .	3	-	-	1	2	-
dollars . . .	200	-	-	180	20	-
Number of farms by value of poultry and poultry products sold:						
\$1 to \$2,499 . . . . .	3	-	-	1	2	-
\$2,500 to \$4,999 . . . . .	-	-	-	-	-	-
\$5,000 to \$9,999 . . . . .	-	-	-	-	-	-
\$10,000 to \$19,999 . . . . .	-	-	-	-	-	-
\$20,000 to \$39,999 . . . . .	-	-	-	-	-	-
\$40,000 and over . . . . .	-	-	-	-	-	-
Dairy products sold . . . . . farms . . .	4	1	2	-	-	1
dollars . . .	32 482	20 826	10 456	-	-	1 200
Number of farms by value of dairy products sold:						
\$1 to \$2,499 . . . . .	1	-	-	-	-	1
\$2,500 to \$4,999 . . . . .	-	-	-	-	-	-
\$5,000 to \$9,999 . . . . .	2	-	2	-	-	-
\$10,000 to \$19,999 . . . . .	-	-	-	-	-	-
\$20,000 to \$39,999 . . . . .	1	1	-	-	-	-
\$40,000 and over . . . . .	-	-	-	-	-	-
Dairy cattle and calves sold . . . . . farms . . .	31	10	6	6	6	3
dollars . . .	113 190	80 755	11 233	13 369	6 910	923
Number of farms by value of dairy cattle and calves sold:						
\$1 to \$2,499 . . . . .	20	3	4	4	6	3
\$2,500 to \$4,999 . . . . .	5	2	2	1	-	-
\$5,000 to \$9,999 . . . . .	3	2	-	1	-	-
\$10,000 to \$19,999 . . . . .	2	2	-	-	-	-
\$20,000 to \$39,999 . . . . .	1	1	-	-	-	-
\$40,000 and over . . . . .	-	-	-	-	-	-
Other cattle and calves sold . . . . . farms . . .	176	58	25	35	33	25
dollars . . .	704 425	518 448	59 553	71 454	38 070	16 900
Number of farms by value of other cattle and calves sold:						
\$1 to \$2,499 . . . . .	109	20	15	22	27	25
\$2,500 to \$4,999 . . . . .	32	6	9	11	6	-
\$5,000 to \$9,999 . . . . .	14	11	1	2	-	-
\$10,000 to \$19,999 . . . . .	14	14	-	-	-	-
\$20,000 to \$39,999 . . . . .	6	6	-	-	-	-
\$40,000 and over . . . . .	1	1	-	-	-	-
Hogs, sheep, and goats sold . . . . . farms . . .	44	12	10	6	5	11
dollars . . .	58 068	48 895	4 888	415	1 676	2 194
Number of farms by value of hogs, sheep, and goats sold:						
\$1 to \$2,499 . . . . .	42	10	10	6	5	11
\$2,500 to \$4,999 . . . . .	-	-	-	-	-	-
\$5,000 to \$9,999 . . . . .	-	-	-	-	-	-
\$10,000 to \$19,999 . . . . .	1	1	-	-	-	-
\$20,000 to \$39,999 . . . . .	1	1	-	-	-	-
\$40,000 and over . . . . .	-	-	-	-	-	-
Other livestock and livestock products sold . . . . . farms . . .	19	8	3	1	3	4
dollars . . .	13 300	7 116	1 050	650	1 490	2 994
Number of farms by value of other livestock and livestock products sold:						
\$1 to \$2,499 . . . . .	18	7	3	1	3	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	3	-	1	-	-
dollars . . .	32 290	29 090	-	3 200	-	-
Number of farms by value of nursery and greenhouse products sold:						
\$1 to \$2,499 . . . . .	-	-	-	-	-	-
\$2,500 to \$4,999 . . . . .	3	2	-	1	-	-
\$5,000 to \$9,999 . . . . .	-	-	-	-	-	-
\$10,000 to \$19,999 . . . . .	-	-	-	-	-	-
\$20,000 to \$39,999 . . . . .	1	1	-	-	-	-
\$40,000 and over . . . . .	-	-	-	-	-	-
Forest products sold . . . . . farms . . .	-	-	-	-	-	-
dollars . . .	-	-	-	-	-	-
Number of farms by value of forest 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 . . . . .	-	-	-	-	-	-

Class 1-5 Farms

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

	Cotton farms					
	Total	Class 1	Class 2	Class 3	Class 4	Class 5
<b>Farm-Related Income</b>						
Farms with farm-related income from—						
Customwork and other agricultural services . . . . . farms . . . . .	337	124	70	79	36	28
dollars . . . . .	2 098 679	993 191	464 542	394 493	125 605	120 848
Number of farms with income of—						
\$1 to \$249 . . . . .	27	10	3	11	2	1
\$250 to \$499 . . . . .	22	3	4	8	6	1
\$500 to \$999 . . . . .	36	10	7	8	6	5
\$1,000 to \$4,999 . . . . .	163	66	37	32	15	13
\$5,000 to \$9,999 . . . . .	36	12	7	9	2	6
\$10,000 and over . . . . .	53	23	12	11	5	2
Recreational services . . . . . farms . . . . .	10	2	2	3	3	-
dollars . . . . .	29 834	4 752	11 257	11 475	2 350	-
Number of farms with income of—						
\$1 to \$249 . . . . .	1	-	-	-	1	-
\$250 to \$499 . . . . .	-	-	-	-	-	-
\$500 to \$999 . . . . .	1	1	-	-	-	-
\$1,000 to \$4,999 . . . . .	5	1	-	2	2	-
\$5,000 to \$9,999 . . . . .	3	-	2	1	-	-
\$10,000 and over . . . . .	-	-	-	-	-	-
Government farm programs . . . . . farms . . . . .	1 029	364	198	189	143	135
dollars . . . . .	24 566 988	21 010 851	1 895 156	997 871	440 440	222 670
Number of farms with income of—						
\$1 to \$249 . . . . .	5	-	1	-	1	3
\$250 to \$499 . . . . .	6	-	3	-	1	2
\$500 to \$999 . . . . .	27	3	2	-	3	19
\$1,000 to \$4,999 . . . . .	344	5	17	96	119	107
\$5,000 to \$9,999 . . . . .	243	29	112	80	18	4
\$10,000 and over . . . . .	404	327	66	10	1	-
<b>Farm Production Expenses</b>						
Farm production expenses, total . . . . . farms . . . . .	1 450	432	284	268	236	230
dollars . . . . .	95 718 936	81 180 144	7 651 676	3 733 777	1 900 778	1 252 561
Number of farms with expenditures of—						
\$1 to \$999 . . . . .	1	-	-	-	-	1
\$1,000 to \$2,499 . . . . .	37	-	-	-	5	32
\$2,500 to \$4,999 . . . . .	130	1	-	5	38	87
\$5,000 to \$9,999 . . . . .	299	-	13	67	126	92
\$10,000 to \$14,999 . . . . .	200	-	32	92	61	15
\$15,000 to \$19,999 . . . . .	131	4	52	66	6	3
\$20,000 to \$29,999 . . . . .	140	15	87	38	-	-
\$30,000 to \$39,999 . . . . .	86	32	54	-	-	-
\$40,000 to \$49,999 . . . . .	75	44	31	-	-	-
\$50,000 and over . . . . .	351	336	15	-	-	-
<b>Items Purchased</b>						
Livestock and poultry . . . . . farms . . . . .	138	39	20	24	27	28
dollars . . . . .	381 784	306 848	18 906	29 508	12 910	13 612
Number of farms with expenditures of—						
\$1 to \$499 . . . . .	73	8	14	17	14	20
\$500 to \$999 . . . . .	21	1	2	1	11	6
\$1,000 to \$4,999 . . . . .	22	9	4	5	2	2
\$5,000 to \$9,999 . . . . .	11	10	-	1	-	-
\$10,000 to \$14,999 . . . . .	4	4	-	-	-	-
\$15,000 to \$19,999 . . . . .	3	3	-	-	-	-
\$20,000 to \$29,999 . . . . .	3	3	-	-	-	-
\$30,000 to \$39,999 . . . . .	-	-	-	-	-	-
\$40,000 to \$49,999 . . . . .	1	1	-	-	-	-
\$50,000 and over . . . . .	-	-	-	-	-	-
Feed for livestock and poultry . . . . . farms . . . . .	199	60	29	39	35	36
dollars . . . . .	148 228	86 970	15 226	16 106	15 189	14 737
Number of farms with expenditures of—						
\$1 to \$499 . . . . .	127	26	21	28	24	28
\$500 to \$999 . . . . .	29	11	3	6	8	1
\$1,000 to \$4,999 . . . . .	41	21	5	5	3	7
\$5,000 to \$9,999 . . . . .	1	1	-	-	-	-
\$10,000 to \$14,999 . . . . .	-	-	-	-	-	-
\$15,000 to \$19,999 . . . . .	1	1	-	-	-	-
\$20,000 to \$29,999 . . . . .	-	-	-	-	-	-
\$30,000 to \$39,999 . . . . .	-	-	-	-	-	-
\$40,000 to \$49,999 . . . . .	-	-	-	-	-	-
\$50,000 and over . . . . .	-	-	-	-	-	-
Commercially mixed formula feeds . . . . . farms . . . . .	144	46	25	23	26	24
tons . . . . .	1 071	654	109	63	153	92
dollars . . . . .	81 563	50 450	8 946	5 122	10 420	6 625
Number of farms that purchased—						
1 to 49 tons . . . . .	141	43	25	23	26	24
50 to 99 tons . . . . .	2	2	-	-	-	-
100 to 199 tons . . . . .	1	1	-	-	-	-
200 to 499 tons . . . . .	-	-	-	-	-	-
500 to 799 tons . . . . .	-	-	-	-	-	-
800 to 999 tons . . . . .	-	-	-	-	-	-
1,000 tons and over . . . . .	-	-	-	-	-	-
Number of farms with expenditures of—						
\$1 to \$499 . . . . .	106	26	21	20	20	19
\$500 to \$999 . . . . .	18	6	2	3	3	4
\$1,000 to \$4,999 . . . . .	19	13	2	-	3	1
\$5,000 to \$9,999 . . . . .	1	1	-	-	-	-
\$10,000 to \$14,999 . . . . .	-	-	-	-	-	-
\$15,000 to \$19,999 . . . . .	-	-	-	-	-	-
\$20,000 to \$29,999 . . . . .	-	-	-	-	-	-
\$30,000 and over . . . . .	-	-	-	-	-	-



Class 1-5 Farms

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

	Cotton farms					
	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Feed ingredients . . . . . farms..	18	5	3	3	3	4
tons..	75	25	6	21	9	14
dollars..	4 804	1 800	573	863	788	780
Number of farms that purchased—						
1 to 49 tons . . . . .	18	5	3	3	3	4
50 to 99 tons . . . . .	-	-	-	-	-	-
100 to 199 tons . . . . .	-	-	-	-	-	-
200 to 499 tons . . . . .	-	-	-	-	-	-
500 to 799 tons . . . . .	-	-	-	-	-	-
800 to 999 tons . . . . .	-	-	-	-	-	-
1,000 tons and over . . . . .	-	-	-	-	-	-
Number of farms with expenditures of—						
\$1 to \$499 . . . . .	16	4	3	3	3	3
\$500 to \$999 . . . . .	2	1	-	-	-	1
\$1,000 to \$1,999 . . . . .	-	-	-	-	-	-
\$2,000 to \$4,999 . . . . .	-	-	-	-	-	-
\$5,000 to \$9,999 . . . . .	-	-	-	-	-	-
\$10,000 and over . . . . .	-	-	-	-	-	-
Whole grains . . . . . farms..	38	9	3	9	10	7
tons..	311	131	10	65	34	71
dollars..	16 213	6 788	771	3 256	1 854	3 544
Number of farms that purchased—						
1 to 49 tons . . . . .	38	9	3	9	10	7
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 . . . . .	26	3	2	6	10	5
\$500 to \$999 . . . . .	7	3	1	3	-	-
\$1,000 to \$1,999 . . . . .	5	3	-	-	-	2
\$2,000 to \$4,999 . . . . .	-	-	-	-	-	-
\$5,000 to \$9,999 . . . . .	-	-	-	-	-	-
\$10,000 and over . . . . .	-	-	-	-	-	-
Hay, green chop, and silage . . . . . farms..	60	16	9	10	9	16
tons..	2 230	1 456	216	323	81	154
dollars..	45 648	27 932	4 936	6 865	2 127	3 788
Number of farms that purchased—						
1 to 49 tons . . . . .	45	8	6	7	9	15
50 to 99 tons . . . . .	10	3	3	3	-	1
100 to 199 tons . . . . .	3	3	-	-	-	-
200 to 499 tons . . . . .	2	2	-	-	-	-
500 to 999 tons . . . . .	-	-	-	-	-	-
1,000 tons and over . . . . .	-	-	-	-	-	-
Number of farms with expenditures of—						
\$1 to \$499 . . . . .	35	5	5	3	8	14
\$500 to \$999 . . . . .	7	3	-	2	1	1
\$1,000 to \$1,999 . . . . .	12	2	4	5	-	1
\$2,000 to \$4,999 . . . . .	5	5	-	-	-	-
\$5,000 to \$9,999 . . . . .	1	1	-	-	-	-
\$10,000 and over . . . . .	-	-	-	-	-	-
Seeds, bulbs, plants, and trees . . . . . farms..	1 448	432	284	268	234	230
dollars..	2 254 861	1 771 893	245 005	141 046	59 517	37 400
Number of farms with expenditures of—						
\$1 to \$499 . . . . .	715	30	90	149	217	229
\$500 to \$999 . . . . .	277	68	98	98	12	1
\$1,000 to \$4,999 . . . . .	373	251	96	21	5	-
\$5,000 to \$9,999 . . . . .	55	55	-	-	-	-
\$10,000 and over . . . . .	28	28	-	-	-	-
Commercial fertilizer purchased . . . . . farms..	1 450	432	284	268	236	230
dollars..	7 154 310	5 839 424	708 778	363 202	148 788	94 118
Number of farms with expenditures of—						
\$1 to \$499 . . . . .	399	7	17	61	130	184
\$500 to \$999 . . . . .	203	8	36	67	63	29
\$1,000 to \$4,999 . . . . .	562	163	205	134	43	17
\$5,000 to \$9,999 . . . . .	147	117	24	6	-	-
\$10,000 to \$19,999 . . . . .	82	81	1	-	-	-
\$20,000 and over . . . . .	57	56	1	-	-	-
Commercial fertilizer used . . . . . farms..	1 414	432	284	268	226	204
acres fertilized. . . . .	560 224	472 224	42 320	21 950	8 921	4 804
dry materials, tons. . . . .	43 633	34 408	4 532	2 870	1 208	615
liquid or gas materials, tons. . . . .	40 602	35 868	2 800	1 239	413	282
Number of farms by tons of dry material used:						
1 to 49 tons . . . . .	860	178	178	189	163	152
50 to 99 tons . . . . .	100	73	19	8	-	-
100 to 199 tons . . . . .	57	57	-	-	-	-
200 to 499 tons . . . . .	22	22	-	-	-	-
500 to 999 tons . . . . .	6	6	-	-	-	-
1,000 tons and over . . . . .	3	3	-	-	-	-
Number of farms by tons of liquid material used:						
1 to 9 tons . . . . .	425	36	94	102	99	94
10 to 49 tons . . . . .	279	142	79	42	11	5
50 to 99 tons . . . . .	67	59	8	-	-	-
100 to 199 tons . . . . .	40	39	1	-	-	-
200 to 499 tons . . . . .	20	20	-	-	-	-
500 tons and over . . . . .	10	10	-	-	-	-

Class 1-5 Farms

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

		Cotton farms					
		Total	Class 1	Class 2	Class 3	Class 4	Class 5
Lime	farms.	39	8	5	6	8	12
	tons.	4 131	1 669	932	658	502	370
	dollars.	28 848	10 953	10 693	2 025	3 057	2 120
Number of farms that used—							
	1 to 49 tons	22	2	-	5	5	10
	50 to 99 tons	3	-	-	-	2	1
	100 to 199 tons	10	5	4	-	-	1
	200 to 499 tons	2	-	1	-	1	-
	500 to 999 tons	2	1	-	1	-	-
	1,000 tons and over	-	-	-	-	-	-
Number of farms with expenditures of—							
	\$1 to \$499	25	3	-	5	6	11
	\$500 to \$999	8	3	3	-	1	1
	\$1,000 to \$4,999	4	1	1	1	1	-
	\$5,000 to \$9,999	2	1	1	-	-	-
	\$10,000 and over	-	-	-	-	-	-
Other agricultural chemicals	farms.	1 311	429	281	249	185	167
(see text)	dollars.	6 800 464	5 710 022	621 720	282 962	118 489	67 271
Number of farms with expenditures of—							
	\$1 to \$499	307	1	27	58	93	128
	\$500 to \$999	229	12	43	83	65	26
	\$1,000 to \$4,999	521	182	194	105	27	13
	\$5,000 to \$9,999	116	100	13	3	-	-
	\$10,000 to \$14,999	57	53	4	-	-	-
	\$15,000 to \$19,999	28	28	-	-	-	-
	\$20,000 and over	53	53	-	-	-	-
Gasoline and other petroleum fuel	farms.	1 436	431	283	267	230	225
and oil for the farm business	dollars.	4 476 553	3 355 846	501 523	346 880	159 914	112 390
Number of farms with expenditures of—							
	\$1 to \$499	285	3	17	32	98	135
	\$500 to \$999	288	6	41	87	87	67
	\$1,000 to \$4,999	688	254	221	145	45	23
	\$5,000 to \$9,999	114	107	4	3	-	-
	\$10,000 and over	61	61	-	-	-	-
Gasoline	farms.	1 388	421	275	257	222	213
	dollars.	1 747 493	1 158 586	239 006	169 967	106 213	73 721
Number of farms with expenditures of—							
	\$1 to \$499	513	35	79	113	132	154
	\$500 to \$999	390	77	98	95	64	56
	\$1,000 to \$1,999	278	125	83	44	23	3
	\$2,000 to \$4,999	162	139	15	5	3	-
	\$5,000 and over	45	45	-	-	-	-
Diesel oil	farms.	1 018	396	236	186	113	87
	dollars.	1 755 827	1 476 265	155 152	79 803	28 533	16 074
Number of farms with expenditures of—							
	\$1 to \$499	462	35	119	132	97	79
	\$500 to \$999	190	78	62	36	7	7
	\$1,000 to \$1,999	177	103	49	15	9	1
	\$2,000 to \$4,999	138	130	5	3	-	-
	\$5,000 and over	51	50	1	-	-	-
LP gas, butane, and propane	farms.	539	208	108	99	62	62
	dollars.	494 428	377 257	51 115	46 099	9 304	10 653
Number of farms with expenditures of—							
	\$1 to \$99	89	8	14	14	31	22
	\$100 to \$499	248	69	59	53	28	39
	\$500 to \$999	96	45	25	22	3	1
	\$1,000 to \$2,999	79	61	9	9	-	-
	\$3,000 and over	27	25	1	1	-	-
Motor oil, grease, piped gas,	farms.	1 435	431	283	267	230	224
kerosene, and fuel oil	dollars.	478 805	343 738	56 250	51 011	15 864	11 942
Number of farms with expenditures of—							
	\$1 to \$99	573	28	74	104	175	192
	\$100 to \$499	632	195	195	155	55	32
	\$500 to \$999	143	126	11	6	-	-
	\$1,000 to \$2,999	69	66	3	-	-	-
	\$3,000 and over	18	16	-	2	-	-
Hired farm labor	farms.	1 133	421	239	201	148	124
	dollars.	17 326 008	15 743 804	913 100	352 558	193 253	123 293
Number of farms with expenditures of—							
	\$1 to \$499	209	4	31	59	52	63
	\$500 to \$999	122	7	24	43	31	17
	\$1,000 to \$4,999	346	45	110	83	64	44
	\$5,000 to \$9,999	171	92	62	16	1	-
	\$10,000 to \$14,999	92	80	12	-	-	-
	\$15,000 to \$19,999	47	47	-	-	-	-
	\$20,000 to \$29,999	54	54	-	-	-	-
	\$30,000 to \$39,999	35	35	-	-	-	-
	\$40,000 to \$49,999	12	12	-	-	-	-
	\$50,000 and over	45	45	-	-	-	-
Workers by number of days worked							
150 days or more	farms.	559	377	112	46	19	5
	workers.	2 875	2 633	161	55	21	5
Less than 150 days	farms.	971	333	198	181	137	122
	workers.	13 720	9 043	1 576	1 235	1 023	843

Class 1-5 Farms

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

		Cotton farms					
		Total	Class 1	Class 2	Class 3	Class 4	Class 5
Contract labor	farms..	551	251	104	71	59	66
	dollars..	2 928 840	2 436 835	241 854	102 573	71 821	75 757
Number of farms with expenditures of—							
	\$1 to \$499	78	16	10	4	18	30
	\$500 to \$999	107	16	20	35	16	20
	\$1,000 to \$4,999	232	103	64	28	24	13
	\$5,000 to \$9,999	61	44	9	4	1	3
	\$10,000 and over	73	72	1	-	-	-
Machine hire and customwork	farms..	1 142	341	231	206	193	171
	dollars..	6 068 426	4 677 552	644 603	382 037	254 969	109 265
Number of farms with expenditures of—							
	\$1 to \$499	174	13	9	27	43	82
	\$500 to \$999	169	11	23	32	50	53
	\$1,000 to \$4,999	590	143	172	142	97	36
	\$5,000 to \$9,999	118	84	26	5	3	-
	\$10,000 and over	91	90	1	-	-	-
All other production expenses	farms..	1 440	432	284	268	236	220
	dollars..	48 150 614	41 239 997	3 730 268	1 714 880	862 871	602 598
Number of farms with expenditures of—							
	\$1 to \$499	107	3	20	45	21	18
	\$500 to \$999	60	9	3	6	21	21
	\$1,000 to \$4,999	379	6	37	56	134	146
	\$5,000 to \$9,999	263	15	52	101	60	35
	\$10,000 and over	631	399	172	60	-	-
Selected Machinery and Equipment							
Automobiles	farms..	1 140	347	227	226	189	151
	number..	1 660	655	309	275	240	181
2 or 3	farms..	304	138	62	44	37	23
	number..	656	308	128	93	78	49
4 and over	farms..	35	26	5	-	3	1
	number..	203	164	21	-	13	5
Motortrucks including pickups	farms..	1 279	412	265	240	195	167
	number..	2 983	1 755	434	339	242	213
2 and over	farms..	613	353	114	74	38	34
	number..	2 317	1 696	283	173	85	80
Tractors other than garden tractors and motor tillers	farms..	1 357	424	268	257	211	197
	number..	5 502	3 017	936	762	440	347
2 or 3	farms..	538	62	114	144	125	93
	number..	1 337	171	301	370	284	211
4 and over	farms..	599	354	136	81	19	9
	number..	3 945	2 838	617	360	89	41
Wheel tractors other than garden tractors and motor tillers	farms..	1 338	421	263	251	207	196
	number..	4 394	2 257	780	642	394	321
Crawler tractors	farms..	596	316	124	98	37	21
	number..	1 108	760	156	120	46	26
Riding garden tractors 7 hp and over	farms..	44	27	5	7	1	4
	number..	52	32	6	9	1	4
Grain and bean combines, self-propelled	farms..	111	73	20	12	5	1
	number..	209	159	25	17	6	2
Cornpickers, corn heads, and picker-shellers	farms..	67	23	21	16	3	4
	number..	98	40	32	19	3	4
Corn heads for combines	farms..	17	9	6	-	-	2
	number..	21	10	9	-	-	2
Other cornpickers and picker-shellers	farms..	54	14	19	16	3	2
	number..	77	30	23	19	3	2
Pickup balers	farms..	185	79	41	42	11	12
	number..	202	87	44	45	11	15
Windrowers, pull and self-propelled	farms..	154	69	40	26	12	7
	number..	169	74	45	29	13	8
Field forage harvesters, shear bar	farms..	26	9	5	6	2	4
	number..	40	16	7	11	2	4
Value of All Machinery and Equipment							
Estimated market value of all machinery and equipment	farms..	1 418	429	276	265	226	222
	dollars..	40 812 971	30 215 272	4 722 239	2 956 392	1 510 741	1 408 327
Number of farms by value of machinery and equipment:							
	\$1 to \$4,999	321	4	15	63	106	133
	dollars..	867 472	12 000	50 250	189 865	293 975	321 382
	\$5,000 to \$9,999	305	24	58	90	84	49
	dollars..	2 076 189	175 550	426 380	589 604	553 560	331 095
	\$10,000 to \$19,999	295	56	115	71	24	29
	dollars..	3 830 695	758 761	1 488 441	923 485	305 658	354 350
	\$20,000 to \$29,999	173	87	50	25	8	3
	dollars..	3 941 187	1 993 977	1 128 530	539 332	211 348	68 000
	\$30,000 to \$49,999	146	98	27	10	4	7
	dollars..	5 289 914	3 622 316	905 078	342 820	146 200	273 500
	\$50,000 and over	178	160	11	6	-	1
	dollars..	24 807 514	23 652 668	723 560	371 286	-	60 000

Class 1-5 Farms

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

	Cotton farms					
	Total	Class 1	Class 2	Class 3	Class 4	Class 5
<b>Agricultural Chemicals</b>						
Total . . . . . farms . . . . .	1 450	432	284	268	236	230
dollars . . . . .	13 983 622	11 560 399	1 341 191	648 189	270 334	163 509
Commercial fertilizer . . . . . farms . . . . .	1 414	432	284	268	226	204
acres on which used . . . . .	<i>477621</i> <del>550 224</del>	<i>399626</i> <del>478 229</del>	42 320	21 950	8 921	4 804
tons . . . . .	84 239	70 276	7 332	4 109	1 622	900
dollars . . . . .	7 154 310	5 839 424	708 778	363 202	148 788	94 118
Lime . . . . . farms . . . . .	39	8	5	6	8	12
acres on which used . . . . .	2 549	1 251	358	466	195	279
tons . . . . .	4 131	1 669	932	658	502	370
dollars . . . . .	28 848	10 953	10 693	2 025	3 057	2 120
<b>Sprays, dusts, fumigants, etc. to control—</b>						
Insects on hay crops . . . . . farms . . . . .	182	83	56	31	9	3
acres on which used . . . . .	19 539	15 074	3 115	1 101	203	46
dollars . . . . .	124 213	93 571	22 257	4 604	2 600	1 181
Insects on other crops . . . . . farms . . . . .	1 188	408	254	224	159	143
acres on which used . . . . .	318 483	267 747	28 085	14 598	5 399	2 654
dollars . . . . .	4 466 177	3 766 261	389 955	182 456	78 215	49 290
Nematodes in crops . . . . . farms . . . . .	192	68	47	38	24	15
acres on which used . . . . .	19 666	14 159	3 144	1 569	513	281
dollars . . . . .	219 539	160 016	29 643	21 375	5 284	3 221
Diseases in crops and orchards . . . . . farms . . . . .	47	14	8	12	9	4
acres on which used . . . . .	6 874	5 298	834	423	189	130
dollars . . . . .	44 943	30 937	7 068	4 087	1 857	994
Weeds or grass in crops . . . . . farms . . . . .	569	237	126	96	59	51
acres on which used . . . . .	178 771	157 667	12 204	5 997	1 980	923
dollars . . . . .	1 053 496	911 466	84 665	38 264	13 074	6 027
Weeds or brush in pasture . . . . . farms . . . . .	8	6	1	-	-	1
acres on which used . . . . .	321	243	76	-	-	2
dollars . . . . .	2 806	2 256	490	-	-	60
Chemicals for defoliation or for growth control of crops or thinning of fruit . . . . . farms . . . . .	856	327	196	146	115	72
acres on which used . . . . .	190 562	159 331	18 989	7 506	3 555	1 181
dollars . . . . .	879 599	742 147	86 368	30 492	15 565	5 027
Insect control on livestock and poultry . . . . . farms . . . . .	20	13	-	2	3	2
dollars . . . . .	2 699	2 455	-	126	58	60
<b>Livestock</b>						
Cattle and calves . . . . . farms . . . . .	242	71	43	49	41	38
number . . . . .	9 695	6 241	1 076	1 148	666	564
<b>Farms with—</b>						
1 to 9 . . . . .	85	13	15	19	14	24
10 to 19 . . . . .	48	7	13	8	12	8
20 to 49 . . . . .	57	15	8	15	14	5
50 to 99 . . . . .	30	17	6	6	1	-
100 to 199 . . . . .	16	13	1	1	-	1
200 to 499 . . . . .	4	4	-	-	-	-
500 to 999 . . . . .	2	2	-	-	-	-
1,000 to 2,499 . . . . .	-	-	-	-	-	-
2,500 and over . . . . .	-	-	-	-	-	-
Cows and heifers that had calved . . . . . farms . . . . .	161	43	33	31	30	24
number . . . . .	4 053	2 901	513	399	160	80
<b>Farms with—</b>						
1 to 4 . . . . .	69	7	12	14	19	17
5 to 9 . . . . .	25	6	6	2	5	6
10 to 19 . . . . .	23	6	5	7	4	1
20 to 29 . . . . .	15	4	6	3	2	-
30 to 49 . . . . .	8	4	-	4	-	-
50 to 99 . . . . .	14	9	4	1	-	-
100 to 199 . . . . .	5	5	-	-	-	-
200 to 499 . . . . .	-	-	-	-	-	-
500 to 999 . . . . .	2	2	-	-	-	-
1,000 and over . . . . .	-	-	-	-	-	-
Milk cows . . . . . farms . . . . .	43	4	13	5	11	10
number . . . . .	206	83	59	21	20	23
<b>Farms with—</b>						
1 to 4 . . . . .	34	1	11	3	11	8
5 to 9 . . . . .	6	2	-	2	-	2
10 to 19 . . . . .	-	-	-	-	-	-
20 to 29 . . . . .	2	-	2	-	-	-
30 to 49 . . . . .	-	-	-	-	-	-
50 to 99 . . . . .	1	1	-	-	-	-
100 to 199 . . . . .	-	-	-	-	-	-
200 and over . . . . .	-	-	-	-	-	-
Heifers and heifer calves . . . . . farms . . . . .	170	48	35	30	33	24
number . . . . .	2 728	1 510	289	395	217	317
Bulls and steers, including calves . . . . . farms . . . . .	194	58	33	42	31	30
number . . . . .	2 914	1 830	274	354	289	167
Milk sold to plants or dealers . . . . . farms . . . . .	4	1	2	-	-	1

Class 1-5 Farms

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

		Cotton farms					
		Total	Class 1	Class 2	Class 3	Class 4	Class 5
Cattle and calves sold	farms..	206	68	31	41	38	28
	number..	5 121	3 422	529	566	422	182
Farms with—							
1 to 4 sold		50	6	5	12	17	10
5 to 19 sold		84	20	13	17	16	18
20 to 49 sold		42	16	13	11	2	-
50 to 99 sold		21	17	-	1	3	-
100 to 199 sold		6	6	-	-	-	-
200 to 499 sold		3	3	-	-	-	-
500 and over sold		-	-	-	-	-	-
Value of sales	farms..	206	68	31	41	38	28
	dollars..	817 615	599 203	70 786	84 823	44 980	17 823
Cattle sold	farms..	129	50	22	21	21	15
	number..	2 250	1 607	233	230	104	76
Farms with—							
1 to 4 sold		44	10	7	6	12	9
5 to 19 sold		51	15	9	12	9	6
20 to 49 sold		20	11	6	3	-	-
50 to 99 sold		10	10	-	-	-	-
100 to 199 sold		4	4	-	-	-	-
200 to 499 sold		-	-	-	-	-	-
500 and over sold		-	-	-	-	-	-
Fattened on grain and concentrates	farms..	18	8	3	2	4	1
	number..	275	225	15	18	12	5
Farms with—							
1 to 4 sold		10	4	1	1	4	-
5 to 19 sold		4	-	2	1	-	1
20 to 49 sold		1	1	-	-	-	-
50 to 99 sold		3	3	-	-	-	-
100 to 199 sold		-	-	-	-	-	-
200 to 499 sold		-	-	-	-	-	-
500 and over sold		-	-	-	-	-	-
Calves sold	farms..	125	40	20	27	22	16
	number..	2 871	1 815	296	336	318	106
Farms with—							
1 to 4 sold		32	6	5	9	8	4
5 to 19 sold		56	13	10	12	9	12
20 to 49 sold		20	8	5	5	2	-
50 to 99 sold		13	9	-	1	3	-
100 to 199 sold		3	3	-	-	-	-
200 to 499 sold		1	1	-	-	-	-
500 and over sold		-	-	-	-	-	-
Fattened on grain and concentrates	farms..	14	6	2	2	3	1
	number..	246	188	27	3	20	8
Farms with—							
1 to 4 sold		6	3	-	2	1	-
5 to 19 sold		6	1	2	-	2	1
20 to 49 sold		-	-	-	-	-	-
50 to 99 sold		1	1	-	-	-	-
100 to 199 sold		1	1	-	-	-	-
200 to 499 sold		-	-	-	-	-	-
500 and over sold		-	-	-	-	-	-
Hogs and pigs on place	farms..	24	3	9	3	3	6
	number..	553	317	115	27	27	67
Farms with—							
1 to 9		14	1	6	2	1	4
10 to 24		6	1	1	1	2	1
25 to 99		3	-	2	-	-	1
100 to 199		-	-	-	-	-	-
200 to 499		1	1	-	-	-	-
500 to 999		-	-	-	-	-	-
1,000 and over		-	-	-	-	-	-
Used or to be used for breeding	farms..	15	2	7	2	2	2
	number..	102	54	21	3	14	10
Other hogs and pigs	farms..	22	3	9	2	2	6
	number..	451	263	94	24	13	57
Hogs and pigs sold	farms..	14	4	3	1	3	3
	number..	758	602	66	19	31	40
Farms with—							
1 to 9 sold		3	1	1	-	1	-
10 to 49 sold		10	2	2	1	2	3
50 to 99 sold		-	-	-	-	-	-
100 to 199 sold		-	-	-	-	-	-
200 to 499 sold		-	-	-	-	-	-
500 to 999 sold		1	1	-	-	-	-
1,000 and over sold		-	-	-	-	-	-
Feeder pigs sold	farms..	2	-	-	1	-	1
	number..	33	-	-	19	-	14
Farms with—							
1 to 9 sold		-	-	-	-	-	-
10 to 49 sold		2	-	-	1	-	1
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

	Cotton 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 . . .	16	3	7	2	2	2
number . . . . .	97	58	25	5	6	3
Farms with—						
1 litter . . . . .	5	—	3	1	—	1
2 to 4 litters . . . . .	8	1	3	1	2	1
5 to 9 litters . . . . .	1	1	—	—	—	—
10 to 19 litters . . . . .	1	—	1	—	—	—
20 to 49 litters . . . . .	—	—	—	—	—	—
50 to 99 litters . . . . .	1	1	—	—	—	—
100 to 199 litters . . . . .	—	—	—	—	—	—
200 litters and over . . . . .	—	—	—	—	—	—
Sheep and lambs of all ages . . . . . farms . . .	30	7	8	5	2	8
number . . . . .	2 130	1 926	113	12	16	63
Farms with—						
1 to 24 . . . . .	26	5	6	5	2	8
25 to 99 . . . . .	2	—	2	—	—	—
100 to 299 . . . . .	—	—	—	—	—	—
300 to 999 . . . . .	1	1	—	—	—	—
1,000 to 2,499 . . . . .	1	1	—	—	—	—
2,500 to 4,999 . . . . .	—	—	—	—	—	—
5,000 and over . . . . .	—	—	—	—	—	—
Lambs under 1 year old . . . . . farms . . .	16	3	4	1	1	7
number . . . . .	770	711	19	2	7	31
Ewes 1 year old or older . . . . . farms . . .	26	7	6	5	2	6
number . . . . .	1 283	1 151	88	9	7	28
Rams and wethers 1 year old or older . . . . . farms . . .	14	5	4	1	2	2
number . . . . .	77	64	6	1	2	4
Sheep and lambs sold . . . . . farms . . .	17	6	6	1	1	3
number . . . . .	1 130	1 021	63	2	13	31
Horses and ponies . . . . . farms . . .	126	51	24	21	16	14
number . . . . .	520	288	65	56	51	60
Sold . . . . . farms . . .	17	8	3	1	3	2
number . . . . .	44	21	5	2	6	10
Horses . . . . . farms . . .	110	50	19	18	10	13
number . . . . .	454	272	55	34	40	53
Sold . . . . . farms . . .	15	8	2	1	2	2
number . . . . .	41	21	4	2	5	9
Ponies . . . . . farms . . .	38	10	7	8	8	5
number . . . . .	66	16	10	22	11	7
Sold . . . . . farms . . .	3	—	1	—	1	1
number . . . . .	3	—	1	—	1	1
Mules, burros, and donkeys . . . . . farms . . .	10	4	1	2	—	3
number . . . . .	13	5	1	2	—	5
Sold . . . . . farms . . .	1	—	—	1	—	—
number . . . . .	1	—	—	1	—	—
Any goats . . . . . farms . . .	2	1	—	—	—	1
number . . . . .	4	2	—	—	—	2
Sold . . . . . farms . . .	1	—	—	—	—	1
number . . . . .	4	—	—	—	—	4
Angora goats . . . . . farms . . .	—	—	—	—	—	—
number . . . . .	—	—	—	—	—	—
Sold . . . . . farms . . .	—	—	—	—	—	—
number . . . . .	—	—	—	—	—	—
Milk goats . . . . . farms . . .	1	1	—	—	—	—
number . . . . .	2	2	—	—	—	—
Sold . . . . . farms . . .	—	—	—	—	—	—
number . . . . .	—	—	—	—	—	—
Other goats . . . . . farms . . .	1	—	—	—	—	1
number . . . . .	2	—	—	—	—	2
Sold . . . . . farms . . .	1	—	—	—	—	1
number . . . . .	4	—	—	—	—	4
Hives of bees . . . . . farms . . .	1	—	—	—	—	1
number . . . . .	18	—	—	—	—	18
Honey sold . . . . . farms . . .	1	—	—	—	—	1
pounds . . . . .	1 494	—	—	—	—	1 494
Mink . . . . . farms . . .	—	—	—	—	—	—
number . . . . .	—	—	—	—	—	—
Mink and pelts sold . . . . . farms . . .	—	—	—	—	—	—
number . . . . .	—	—	—	—	—	—
Rabbits . . . . . farms . . .	6	2	—	2	1	1
number . . . . .	42	31	—	8	2	1
Rabbits and pelts sold . . . . . farms . . .	—	—	—	—	—	—
number . . . . .	—	—	—	—	—	—
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

	Cotton farms					
	Total	Class 1	Class 2	Class 3	Class 4	Class 5
<b>Poultry</b>						
Chickens 3 months old or older . . . farms..	18	-	5	4	2	7
number..	528	-	255	69	49	155
Farms with-						
1 to 99 .....	16	-	3	4	2	7
100 to 399 .....	2	-	2	-	-	-
400 to 1,599 .....	-	-	-	-	-	-
1,600 to 3,199 .....	-	-	-	-	-	-
3,200 to 9,999 .....	-	-	-	-	-	-
10,000 to 19,999 .....	-	-	-	-	-	-
20,000 to 49,999 .....	-	-	-	-	-	-
50,000 to 99,999 .....	-	-	-	-	-	-
100,000 and over .....	-	-	-	-	-	-
Number sold .....	-	-	-	-	-	-
number..	-	-	-	-	-	-
Farms with-						
1 to 1,999 sold .....	-	-	-	-	-	-
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..	16	-	5	3	2	6
number..	377	-	175	44	49	109
Pullets not yet of laying age . . . farms..	3	-	2	1	-	-
number..	65	-	40	25	-	-
Other chickens . . . farms..	6	-	2	-	-	4
number..	86	-	40	-	-	46
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..	8	-	2	3	1	2
number..	71	-	13	35	7	16
Sold . . . farms..	-	-	-	-	-	-
number..	-	-	-	-	-	-
Geese . . . farms..	8	-	3	2	1	2
number..	142	-	29	85	18	10
Sold . . . farms..	1	-	-	1	-	-
number..	60	-	-	60	-	-
Other poultry . . . farms..	3	-	-	-	2	1
number..	36	-	-	-	32	4
Sold . . . farms..	2	-	-	-	2	2
number..	8	-	-	-	8	-
<b>Crops Harvested</b>						
Field corn for all purposes . . . farms..	161	70	41	23	15	12
acres..	12 925	9 933	1 784	704	352	152
Farms with-						
1 to 19 acres .....	35	4	8	7	8	8
20 to 49 acres .....	53	14	17	12	6	4
50 to 74 acres .....	24	9	12	2	1	-
75 to 99 acres .....	14	10	2	2	-	-
100 to 149 acres .....	23	21	2	-	-	-
150 to 199 acres .....	2	2	-	-	-	-
200 acres and over .....	10	10	-	-	-	-
Commercial fertilizer used . . . farms..	121	55	35	19	7	5
acres..	10 734	8 295	1 575	552	156	156
Dry materials . . . farms..	57	23	19	10	3	2
tons..	897	655	170	57	13	2
Liquid or gas materials . . . farms..	80	38	23	11	5	3
tons..	1 311	1 134	107	40	20	10
Field corn for grain . . . farms..	134	58	33	21	11	11
acres..	11 010	8 629	1 422	603	233	123
Irrigated . . . farms..	824 824	653 607	112 673	35 162	15 309	8 073
acres..	9 989	7 829	1 329	603	111	117
Field corn for silage . . . farms..	37	19	9	3	4	2
acres..	1 915	1 304	362	101	119	29
Irrigated . . . farms..	32 357	22 619	5 776	1 841	1 760	361
acres..	1 915	1 304	362	101	119	29
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

		Cotton farms					
		Total	Class 1	Class 2	Class 3	Class 4	Class 5
Sorghums for all purposes . . . . .	farms . . . . .	276	130	63	51	23	9
	acres . . . . .	29 073	22 517	4 051	1 998	413	94
Commercial fertilizer used . . . . .	farms . . . . .	222	113	51	40	15	3
	acres . . . . .	26 240	20 917	3 338	1 711	234	40
Dry materials . . . . .	farms . . . . .	87	44	15	19	7	2
	tons . . . . .	1 873	1 312	228	291	34	8
Liquid or gas materials . . . . .	farms . . . . .	160	84	39	25	10	2
	tons . . . . .	2 621	2 108	384	111	15	3
Sorghums for grain or seed . . . . .	farms . . . . .	272	128	61	51	23	9
	acres . . . . .	28 848	22 359	3 984	1 998	413	94
bushels . . . . .		1 601 446	1 249 485	228 627	95 218	23 388	4 728
	Irrigated . . . . .	269	127	61	49	23	9
acres . . . . .		28 728	22 304	3 977	1 940	413	94
	Sorghums for silage . . . . .	4	2	2	-	-	-
acres . . . . .		214	158	56	-	-	-
	tons, green weight . . . . .	1 229	1 100	129	-	-	-
Irrigated . . . . .	farms . . . . .	4	2	2	-	-	-
	acres . . . . .	214	158	56	-	-	-
Sorghums cut for dry forage or hay . . . . .	farms . . . . .	1	-	1	-	-	-
	acres . . . . .	11	-	11	-	-	-
tons, dry weight . . . . .		42	-	42	-	-	-
	Irrigated . . . . .	1	-	1	-	-	-
acres . . . . .		11	-	11	-	-	-
	Sorghums hogged or grazed . . . . .	-	-	-	-	-	-
acres . . . . .		-	-	-	-	-	-
	Irrigated . . . . .	-	-	-	-	-	-
acres . . . . .		-	-	-	-	-	-
	Wheat . . . . .	109	72	23	7	5	2
acres . . . . .		14 027	11 957	1 571	408	71	20
	bushels . . . . .	692 754	613 128	58 632	16 712	3 599	683
Irrigated . . . . .	farms . . . . .	108	71	23	7	5	2
	acres . . . . .	13 728	11 658	1 571	408	71	20
Commercial fertilizer used . . . . .	farms . . . . .	94	62	21	7	3	1
	acres . . . . .	12 874	11 001	1 414	408	41	10
Dry materials . . . . .	farms . . . . .	60	37	14	5	3	1
	tons . . . . .	938	733	171	22	10	2
Liquid or gas materials . . . . .	farms . . . . .	38	29	7	2	-	-
	tons . . . . .	805	748	46	11	-	-
Winter wheat . . . . .	farms . . . . .	87	62	13	6	4	2
	acres . . . . .	13 034	11 468	1 119	368	59	20
bushels . . . . .		657 049	596 648	43 240	13 579	2 899	683
	Irrigated . . . . .	86	61	13	6	4	2
acres . . . . .		12 735	11 169	1 119	368	59	20
	Commercial fertilizer used . . . . .	74	52	12	6	3	1
acres . . . . .		11 983	10 512	1 052	368	41	10
	Dry materials . . . . .	47	31	8	4	3	1
tons . . . . .		839	688	121	10	2	2
	Liquid or gas materials . . . . .	31	25	4	2	-	-
tons . . . . .		775	724	40	11	-	-
	Oats for grain . . . . .	11	2	4	2	2	1
acres . . . . .		281	58	130	65	17	11
	bushels . . . . .	16 989	3 633	9 113	3 287	593	363
Irrigated . . . . .	farms . . . . .	10	2	3	2	2	1
	acres . . . . .	271	58	120	65	17	11
Commercial fertilizer used . . . . .	farms . . . . .	7	2	2	2	-	1
	acres . . . . .	174	58	40	65	-	11
Dry materials . . . . .	farms . . . . .	6	1	2	2	-	1
	tons . . . . .	18	4	6	6	-	2
Liquid or gas materials . . . . .	farms . . . . .	1	1	-	-	-	-
	tons . . . . .	8	8	-	-	-	-
Barley for grain . . . . .	farms . . . . .	418	228	78	59	38	15
	acres . . . . .	108 954	99 686	5 346	2 722	960	240
bushels . . . . .		5 753 557	5 319 013	257 881	114 241	48 341	14 081
	Irrigated . . . . .	392	221	73	50	34	14
acres . . . . .		105 330	97 076	4 930	2 249	845	230
	Commercial fertilizer used . . . . .	337	198	63	45	22	9
acres . . . . .		98 697	91 541	4 453	2 024	518	161
	Dry materials . . . . .	222	129	36	33	18	6
tons . . . . .		6 542	5 981	279	214	52	16
	Liquid or gas materials . . . . .	137	85	28	14	5	5
tons . . . . .		6 569	6 266	210	69	7	17
	Rye for grain . . . . .	-	-	-	-	-	-
acres . . . . .		-	-	-	-	-	-
	bushels . . . . .	-	-	-	-	-	-
Irrigated . . . . .	farms . . . . .	-	-	-	-	-	-
	acres . . . . .	-	-	-	-	-	-
Commercial fertilizer used . . . . .	farms . . . . .	-	-	-	-	-	-
	acres . . . . .	-	-	-	-	-	-
Dry materials . . . . .	farms . . . . .	-	-	-	-	-	-
	tons . . . . .	-	-	-	-	-	-
Liquid or gas materials . . . . .	farms . . . . .	-	-	-	-	-	-
	tons . . . . .	-	-	-	-	-	-



Class 1-5 Farms

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

Cotton farms

	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Soybeans for beans . . . . . farms . . . . .	1	1	-	-	-	-
acres . . . . .	75	75	-	-	-	-
bushels . . . . .	2 100	2 100	-	-	-	-
Irrigated . . . . . farms . . . . .	1	1	-	-	-	-
acres . . . . .	75	75	-	-	-	-
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 . . . . .	1 445	432	284	268	232	229
acres . . . . .	239 745	184 657	28 485	15 426	7 032	4 145
bales . . . . .	463 194	378 297	45 396	23 607	10 368	5 526
Irrigated . . . . . farms . . . . .	1 445	432	284	268	232	229
acres . . . . .	239 745	184 657	28 485	15 426	7 032	4 145
Commercial fertilizer used . . . . . farms . . . . .	1 407	432	284	268	223	200
acres . . . . .	236 515	183 034	27 841	14 973	6 848	3 819
Dry materials . . . . . farms . . . . .	809	225	149	158	146	131
tons . . . . .	24 468	17 947	3 165	1 885	959	512
Liquid or gas materials . . . . . farms . . . . .	722	272	157	126	88	79
tons . . . . .	22 300	18 792	1 946	982	335	245
Irish potatoes . . . . . farms . . . . .	26	19	4	3	-	-
acres . . . . .	1 363	1 223	75	65	-	-
hundredweight . . . . .	370 883	329 833	22 000	19 050	-	-
Irrigated . . . . . farms . . . . .	26	19	4	3	-	-
acres . . . . .	1 363	1 223	75	65	-	-
Commercial fertilizer used <sup>1</sup> . . . . . farms . . . . .	26	19	4	3	-	-
acres . . . . .	1 363	1 223	75	65	-	-
Dry materials . . . . . farms . . . . .	26	19	4	3	-	-
tons . . . . .	687	621	34	32	-	-
Liquid or gas materials . . . . . farms . . . . .	11	7	3	1	-	-
tons . . . . .	129	118	10	1	-	-
Tobacco . . . . . farms . . . . .	-	-	-	-	-	-
acres . . . . .	-	-	-	-	-	-
pounds . . . . .	-	-	-	-	-	-
Irrigated . . . . . farms . . . . .	-	-	-	-	-	-
acres . . . . .	-	-	-	-	-	-
Commercial fertilizer used . . . . . farms . . . . .	-	-	-	-	-	-
acres . . . . .	-	-	-	-	-	-
Dry materials . . . . . farms . . . . .	-	-	-	-	-	-
tons . . . . .	-	-	-	-	-	-
Liquid or gas materials . . . . . farms . . . . .	-	-	-	-	-	-
tons . . . . .	-	-	-	-	-	-
Hay crops:						
Alfalfa and alfalfa mixtures for hay or dehydrating . . . . . farms . . . . .	688	242	161	144	93	48
acres . . . . .	56 688	38 937	9 727	5 444	2 057	523
tons, dry . . . . .	346 099	247 349	56 061	30 270	10 176	2 243
Irrigated . . . . . farms . . . . .	659	241	160	134	81	43
acres . . . . .	55 721	38 784	9 592	5 073	1 803	469
Clover, timothy, and mixtures of clover and grasses for hay . . . . . farms . . . . .	1	1	-	-	-	-
acres . . . . .	70	70	-	-	-	-
tons, dry . . . . .	60	60	-	-	-	-
Irrigated . . . . . farms . . . . .	1	1	-	-	-	-
acres . . . . .	70	70	-	-	-	-
Small grain hay . . . . . farms . . . . .	32	11	6	4	7	4
acres . . . . .	971	534	184	78	144	31
tons, dry . . . . .	1 632	1 005	312	113	139	63
Irrigated . . . . . farms . . . . .	30	10	6	4	7	3
acres . . . . .	866	434	184	78	144	26
Other hay . . . . . farms . . . . .	10	5	1	-	3	1
acres . . . . .	477	268	30	-	174	5
tons, dry . . . . .	1 680	915	180	-	577	8
Irrigated . . . . . farms . . . . .	9	5	-	-	3	1
acres . . . . .	447	268	-	-	174	5
Gross silage . . . . . farms . . . . .	-	-	-	-	-	-
acres . . . . .	-	-	-	-	-	-
tons, green . . . . .	-	-	-	-	-	-
Irrigated . . . . . farms . . . . .	-	-	-	-	-	-
acres . . . . .	-	-	-	-	-	-
Hay crops cut and fed green . . . . . farms . . . . .	10	6	1	1	1	1
acres . . . . .	641	430	115	42	40	14
tons, green . . . . .	2 647	1 771	200	252	200	224
Irrigated . . . . . farms . . . . .	10	6	1	1	1	1
acres . . . . .	641	430	115	42	40	14
Commercial fertilizer used on hay crops . . . . . farms . . . . .	137	62	31	28	13	3
acres . . . . .	10 698	7 570	1 663	993	435	37
Dry materials . . . . . farms . . . . .	116	50	28	25	10	3
tons . . . . .	1 403	944	243	162	49	5
Liquid or gas materials . . . . . farms . . . . .	24	15	3	3	3	5
tons . . . . .	173	134	18	4	17	-

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

Class 1-5 Farms

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

		Cotton 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	38	35	1	-	2	-
	acres	15 977	15 837	50	-	90	-
	pounds	4 770 057	4 740 443	22 500	-	7 114	-
Irrigated	farms	38	35	1	-	2	-
	acres	15 977	15 837	50	-	90	-
Commercial fertilizer used on field seeds	farms	19	15	1	1	2	-
	acres	7 555	7 372	50	43	90	-
Dry materials	farms	12	10	1	-	1	-
	tons	692	681	7	-	4	-
Liquid or gas materials	farms	7	5	-	1	1	-
	tons	129	121	-	6	2	-
Vegetables							
Total, all vegetables	farms	51	40	5	4	1	1
	acres	8 621	8 354	211	35	17	4
Irrigated	farms	51	40	5	4	1	1
	acres	8 621	8 354	211	35	17	4
Commercial fertilizer used	farms	45	36	4	3	1	1
	acres	8 054	7 804	201	28	17	4
Dry materials	farms	25	21	1	3	-	-
	tons	1 470	1 461	2	7	-	-
Liquid or gas materials	farms	31	25	3	1	1	1
	tons	917	890	23	2	1	1
Tomatoes	farms	9	8	-	1	-	-
	acres	2 079	2 079	-	(2)	-	-
Irrigated	farms	9	8	-	1	-	-
	acres	2 079	2 079	-	(2)	-	-
Sweet corn	farms	4	1	-	2	1	-
	acres	54	30	-	7	17	-
Irrigated	farms	4	1	-	2	1	-
	acres	54	30	-	7	17	-
Cucumbers and pickles	farms	1	1	-	-	-	-
	acres	20	20	-	-	-	-
Irrigated	farms	1	1	-	-	-	-
	acres	20	20	-	-	-	-
Watermelons	farms	13	11	-	1	-	1
	acres	984	978	-	2	-	4
Irrigated	farms	13	11	-	1	-	1
	acres	984	978	-	2	-	4
Snap beans, bush and pole	farms	1	-	-	1	-	-
	acres	9	-	-	9	-	-
Irrigated	farms	1	-	-	1	-	-
	acres	9	-	-	9	-	-
Berries							
Strawberries	farms	-	-	-	-	-	-
	acres	-	-	-	-	-	-
	pounds	-	-	-	-	-	-
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	220	87	41	30	35	27
	acres	9 680	6 353	1 196	860	686	585
Irrigated	farms	213	86	41	30	31	25
	acres	9 618	6 348	1 196	860	633	581
Commercial fertilizer used	farms	170	75	35	19	19	22
	acres	8 311	5 449	1 106	712	500	544
Dry materials	farms	136	62	23	19	13	19
	tons	1 205	761	147	157	74	66
Liquid or gas materials	farms	39	14	14	1	6	4
	tons	237	172	44	1	14	6
Apples	farms	1	1	-	-	-	-
	acres	(Z)	(Z)	-	-	-	-
Trees not of bearing age	number	-	-	-	-	-	-
Trees of bearing age	number	2	2	-	-	-	-
	pounds	-	-	-	-	-	-
Peaches	farms	12	3	1	2	4	2
	acres	227	104	6	11	14	92
Trees not of bearing age	number	6 660	2 660	66	500	10	3 424
Trees of bearing age	number	18 813	11 095	522	75	841	6 280
	pounds	1 100 490	934 000	160	-	166 330	-
Peaches, clingstone	farms	8	3	1	1	1	2
	acres	221	104	6	10	9	92
Trees not of bearing age	number	6 650	2 660	66	500	-	3 424
Trees of bearing age	number	18 110	11 092	522	-	216	6 280
	pounds	972 490	934 000	160	-	38 330	-
Peaches, freestone	farms	5	1	-	1	3	-
	acres	6	(Z)	-	1	5	-
Trees not of bearing age	number	10	-	-	-	10	-
Trees of bearing age	number	703	3	-	75	625	-
	pounds	128 000	-	-	-	128 000	-

Class 1-5 Farms

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

	Cotton farms					
	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Pears . . . . . farms . . . . .	-	-	-	-	-	-
acres . . . . .	-	-	-	-	-	-
Trees not of bearing age . . . . . number . . . . .	-	-	-	-	-	-
Trees of bearing age . . . . . number . . . . .	-	-	-	-	-	-
pounds . . . . .	-	-	-	-	-	-
Pears, Bartlett . . . . . farms . . . . .	-	-	-	-	-	-
acres . . . . .	-	-	-	-	-	-
Trees not of bearing age . . . . . number . . . . .	-	-	-	-	-	-
Trees of bearing age . . . . . number . . . . .	-	-	-	-	-	-
pounds . . . . .	-	-	-	-	-	-
Pears, other than Bartlett . . . . . farms . . . . .	-	-	-	-	-	-
acres . . . . .	-	-	-	-	-	-
Trees not of bearing age . . . . . number . . . . .	-	-	-	-	-	-
Trees of bearing age . . . . . number . . . . .	-	-	-	-	-	-
pounds . . . . .	-	-	-	-	-	-
Cherries . . . . . farms . . . . .	2	-	-	-	2	-
acres . . . . .	(2)	-	-	-	(2)	-
Trees not of bearing age . . . . . number . . . . .	4	-	-	-	4	-
Trees of bearing age . . . . . number . . . . .	-	-	-	-	-	-
pounds . . . . .	-	-	-	-	-	-
Cherries, tart . . . . . farms . . . . .	2	-	-	-	2	-
acres . . . . .	(2)	-	-	-	(2)	-
Trees not of bearing age . . . . . number . . . . .	4	-	-	-	4	-
Trees of bearing age . . . . . number . . . . .	-	-	-	-	-	-
pounds . . . . .	-	-	-	-	-	-
Cherries, sweet . . . . . farms . . . . .	-	-	-	-	-	-
acres . . . . .	-	-	-	-	-	-
Trees not of bearing age . . . . . number . . . . .	-	-	-	-	-	-
Trees of bearing age . . . . . number . . . . .	-	-	-	-	-	-
pounds . . . . .	-	-	-	-	-	-
Plums . . . . . farms . . . . .	11	5	1	1	4	-
acres . . . . .	188	158	18	1	11	-
Trees not of bearing age . . . . . number . . . . .	2 056	1 996	-	56	4	-
Trees of bearing age . . . . . number . . . . .	18 024	14 927	2 034	65	998	-
pounds, fresh . . . . .	569 573	521 200	30 400	13 950	4 023	-
Prunes . . . . . farms . . . . .	15	10	1	2	2	-
acres . . . . .	458	398	30	16	14	-
Trees not of bearing age . . . . . number . . . . .	18 798	18 798	-	-	-	-
Trees of bearing age . . . . . number . . . . .	22 430	16 630	3 000	1 400	1 400	-
pounds, fresh . . . . .	1 838 134	1 216 134	330 000	230 000	62 000	-
Grapes, total . . . . . farms . . . . .	90	28	20	12	16	14
acres . . . . .	3 279	1 557	560	529	406	227
Vines not of bearing age . . . . . number . . . . .	104 370	41 110	12 000	34 409	4 166	12 685
Vines of bearing age . . . . . number . . . . .	1 490 623	705 801	260 818	213 619	211 416	98 969
pounds . . . . .	25 908 390	17 170 523	4 847 600	1 946 517	1 507 400	436 350

Class 1-5 Farms

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

	Vegetable farms					
	Total	Class 1	Class 2	Class 3	Class 4	Class 5
<b>Farms and Land in Farms</b>						
Class 1-5 farms . . . . . number . . . . .	2 262	1 357	275	228	230	172
percent . . . . .	100.0	60.0	12.2	10.1	10.2	7.6
Land in farms . . . . . acres . . . . .	869 497	829 191	21 697	8 390	5 139	5 080
Average size of farm . . . . . acres . . . . .	384.3	611.0	78.8	36.7	22.3	29.5
Value of land and buildings . . . . . dollars . . . . .	1 302 751 056	1 212 504 543	45 481 930	19 628 056	14 082 006	11 054 521
Average per farm . . . . . dollars . . . . .	575 928	893 518	165 388	86 087	61 226	64 270
Average per acre . . . . . dollars . . . . .	1 498.28	1 462.27	2 096.23	2 339.45	2 740.22	2 176.08
<b>Number of farms by value of farm:</b>						
\$1 to \$9,999 . . . . .	91	22	7	11	28	23
\$10,000 to \$19,999 . . . . .	98	17	6	32	26	17
\$20,000 to \$39,999 . . . . .	209	27	20	42	53	67
\$40,000 to \$69,999 . . . . .	263	41	71	56	65	30
\$70,000 to \$99,999 . . . . .	167	57	37	34	31	8
\$100,000 to \$149,999 . . . . .	183	100	41	24	11	7
\$150,000 to \$199,999 . . . . .	132	85	25	7	4	11
\$200,000 to \$499,999 . . . . .	483	397	53	17	10	6
\$500,000 and over . . . . .	636	611	15	5	2	3
<b>Owned and rented lands by farm operator:</b>						
Land owned . . . . . farms . . . . .	1 403	797	174	159	153	120
acres . . . . .	287 913	260 926	13 716	5 854	3 444	3 973
Land rented or leased from others . . . . . farms . . . . .	1 726	1 213	191	121	119	82
acres . . . . .	636 872	617 808	11 974	3 599	1 991	1 500
Land rented or leased to others . . . . . farms . . . . .	220	157	26	17	7	13
acres . . . . .	55 288	49 543	3 993	1 063	296	393
<b>Land in Farms According to Use</b>						
Total cropland . . . . . farms . . . . .	2 259	1 357	275	228	228	171
acres . . . . .	785 205	750 173	20 365	7 576	4 225	2 866
Harvested cropland . . . . . farms . . . . .	2 258	1 357	275	228	227	171
acres . . . . .	722 030	695 087	15 877	6 203	3 032	1 831
<b>Number of farms by acres harvested</b>						
1 to 49 acres . . . . .	845	106	148	200	221	170
50 to 99 acres . . . . .	282	170	85	21	5	1
100 to 199 acres . . . . .	297	254	36	6	1	-
200 to 499 acres . . . . .	416	409	6	1	-	-
500 to 999 acres . . . . .	239	239	-	-	-	-
1,000 acres and over . . . . .	179	179	-	-	-	-
1,000 to 1,999 acres . . . . .	121	121	-	-	-	-
2,000 acres and over . . . . .	58	58	-	-	-	-
Cropland used only for pasture or grazing . . . . . farms . . . . .	137	79	24	5	19	10
acres . . . . .	14 073	10 532	3 037	108	198	198
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured . . . . . farms . . . . .	25	18	2	1	4	-
acres . . . . .	2 121	2 055	20	30	16	-
Cropland on which all crops failed . . . . . farms . . . . .	72	41	6	12	6	7
acres . . . . .	4 038	3 212	416	273	97	40
Cropland in cultivated summer fallow . . . . . farms . . . . .	96	66	11	6	10	3
acres . . . . .	17 570	16 990	204	84	95	197
Cropland idle . . . . . farms . . . . .	383	221	46	47	46	23
acres . . . . .	25 373	22 297	811	878	787	600
Total woodland . . . . . farms . . . . .	28	12	5	3	5	3
acres . . . . .	1 938	1 506	133	181	66	52
Woodland pastured . . . . . farms . . . . .	10	4	2	1	2	1
acres . . . . .	1 436	1 286	85	17	14	34
Woodland not pastured . . . . . farms . . . . .	18	8	3	2	3	2
acres . . . . .	502	220	48	164	52	18
Pastureland and rangeland (other than cropland and woodland pasture) . . . . . farms . . . . .	108	69	8	12	12	7
acres . . . . .	59 997	57 280	437	297	147	1 836
Improved pastureland and rangeland . . . . . farms . . . . .	41	28	2	4	4	3
acres . . . . .	14 804	13 026	45	19	17	1 697
Pastureland and rangeland not improved . . . . . farms . . . . .	73	47	6	8	8	4
acres . . . . .	45 193	44 254	392	278	130	139
All other land (see text) . . . . . farms . . . . .	794	455	108	73	93	65
acres . . . . .	22 357	20 232	762	336	701	326
Total pastureland (all types) . . . . . farms . . . . .	230	135	30	17	31	17
acres . . . . .	75 506	69 098	3 559	422	359	2 068
Irrigated land . . . . . farms . . . . .	2 249	1 357	275	226	226	165
acres . . . . .	707 264	680 682	15 997	5 760	3 048	1 777
Cropland harvested . . . . . farms . . . . .	2 249	1 357	275	226	226	165
acres . . . . .	688 595	663 260	15 074	5 668	2 926	1 667
Artificial drainage . . . . . farms . . . . .	533	432	45	30	19	7
acres . . . . .	<del>247 361</del> 244 337	<del>243 206</del> 139 182	3 798	923	271	163
<b>Conservation practices:</b>						
Grain or row crops farmed on the contour . . . . . farms . . . . .	83	54	8	7	10	4
acres . . . . .	7 549	7 111	157	141	109	31
Stripcropping systems to control erosion . . . . . farms . . . . .	5	3	2	-	-	-
acres . . . . .	1 612	1 592	20	-	-	-
Cropland and pastureland having terraces . . . . . farms . . . . .	15	8	4	2	-	1
acres . . . . .	1 701	1 612	66	22	-	1

Class 1-5 Farms

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

		Vegetable farms					
		Total	Class 1	Class 2	Class 3	Class 4	Class 5
<b>Color and Tenure of Farm Operators</b>							
All farm operators		2 262	1 357	275	228	230	172
Full owners		547	152	85	107	111	92
Part owners		826	620	87	50	42	27
Tenants		889	585	103	71	77	53
White farm operators		1 559	1 023	171	133	120	112
Full owners		333	108	46	57	60	62
Part owners		580	445	57	33	26	19
Tenants		646	470	68	43	34	31
Negro farm operators		4	1	1	-	1	1
Full owners		1	-	1	-	-	-
Part owners		-	-	-	-	-	-
Tenants		3	1	-	-	1	1
<b>Farms by Type of Organization</b>							
Individual or family	farms..	1 511	724	237	195	201	154
	acres..	364 947	331 294	17 496	7 285	4 134	4 738
Partnership	farms..	562	458	34	28	26	16
	acres..	267 359	261 263	3 808	978	973	337
Corporation, including family owned	farms..	178	170	4	1	2	1
	acres..	236 458	236 015	393	27	20	3
10 or fewer shareholders	farms..	168	160	4	1	2	1
	acres..	204 395	203 952	393	27	20	3
More than 10 shareholders	farms..	10	10	-	-	-	-
	acres..	32 063	32 063	-	-	-	-
Other	farms..	11	5	-	4	1	1
	acres..	733	619	-	100	12	2
<b>Farm Operator Characteristics</b>							
Farm operators by age groups:							
Under 25 years		24	9	1	6	3	5
25 to 34 years		187	120	30	19	9	9
35 to 44 years		426	289	59	29	30	19
45 to 54 years		823	555	94	65	66	43
55 to 64 years		549	277	65	78	78	51
65 years and over		253	107	26	31	44	45
Average age		50.3	49.0	49.2	52.0	54.3	54.6
Farm operators by place of residence:							
On farm operated		1 192	629	170	138	149	106
Not on farm operated		900	643	87	70	57	43
Farm operators reporting days of work							
off farm		673	258	97	102	122	94
1 to 49 days		147	75	21	17	20	14
50 to 99 days		62	20	11	7	16	8
100 to 199 days		120	33	17	27	22	21
200 days and over		344	130	48	51	64	51
<b>Farms by Size</b>							
1 to 9 acres		147	-	4	23	47	73
10 to 49 acres		635	88	127	163	168	89
50 to 99 acres		125	62	44	9	8	2
100 to 139 acres		161	93	46	17	3	2
140 to 179 acres		152	113	27	9	1	2
180 to 219 acres		116	103	8	3	1	1
220 to 259 acres		79	72	4	2	1	-
260 to 499 acres		84	79	5	-	-	-
500 to 999 acres		288	277	7	2	1	1
1,000 to 1,999 acres		257	252	3	-	-	2
2,000 acres and over		136	136	-	-	-	-
		82	82	-	-	-	-
<b>Farms by Economic Class</b>							
Class 1a—Sales of \$100,000 and over		906	906	-	-	-	-
Class 1b— " \$40,000 to \$99,999		451	451	-	-	-	-
Class 2— " \$20,000 to \$39,999		275	-	275	-	-	-
Class 3— " \$10,000 to \$19,999		228	-	-	228	-	-
Class 4— " \$5,000 to \$9,999		230	-	-	-	230	-
Class 5— " \$2,500 to \$4,999		172	-	-	-	-	172
<b>Farms by Type (see text)</b>							
Cash-grain farms		-	-	-	-	-	-
Tobacco farms		-	-	-	-	-	-
Cotton farms		-	-	-	-	-	-
Other field-crop farms		-	-	-	-	-	-
Vegetable farms		2 262	1 357	275	228	230	172
Fruit and nut farms		-	-	-	-	-	-
Poultry farms		-	-	-	-	-	-
Dairy farms		-	-	-	-	-	-
Livestock farms other than poultry and dairy farms		-	-	-	-	-	-
Livestock ranches		-	-	-	-	-	-
General farms		-	-	-	-	-	-
Miscellaneous farms		-	-	-	-	-	-

Class 1-5 Farms

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

Value of Products Sold	Vegetable farms					
	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Market value of all agricultural products sold . . . . . farms . . . . . dollars . . . . .	2 262 438 840 973	1 357 425 231 627	275 8 088 169	228 3 290 053	230 1 667 338	172 563 786
Farms by value of agricultural products sold:						
Under \$2,500 (see text) . . . . .	24	-	-	-	-	24
\$2,500 to \$4,999 . . . . .	148	-	-	-	-	148
\$5,000 to \$7,499 . . . . .	130	-	-	-	130	-
\$7,500 to \$9,999 . . . . .	100	-	-	-	100	-
\$10,000 to \$14,999 . . . . .	127	-	-	127	-	-
\$15,000 to \$19,999 . . . . .	101	-	-	101	-	-
\$20,000 to \$29,999 . . . . .	152	-	152	-	-	-
\$30,000 to \$39,999 . . . . .	123	-	123	-	-	-
\$40,000 to \$59,999 . . . . .	190	190	-	-	-	-
\$60,000 to \$79,999 . . . . .	135	135	-	-	-	-
\$80,000 and over . . . . .	1 032	1 032	-	-	-	-
Grains sold . . . . . farms . . . . . dollars . . . . .	609 16 495 475	542 16 244 704	44 196 704	13 41 714	6 7 215	4 5 138
Number of farms by value of grains sold:						
\$1 to \$2,499 . . . . .	71	39	18	5	5	4
\$2,500 to \$4,999 . . . . .	56	40	11	4	1	-
\$5,000 to \$9,999 . . . . .	104	91	9	4	-	-
\$10,000 to \$19,999 . . . . .	124	118	6	-	-	-
\$20,000 to \$39,999 . . . . .	137	137	-	-	-	-
\$40,000 and over . . . . .	117	117	-	-	-	-
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 . . . . .	144 5 856 773	108 5 746 964	17 69 116	11 30 518	6 9 219	2 956
Number of farms by value of cotton etc. sold:						
\$1 to \$2,499 . . . . .	28	10	6	5	5	2
\$2,500 to \$4,999 . . . . .	16	6	5	4	1	-
\$5,000 to \$9,999 . . . . .	17	9	6	2	-	-
\$10,000 to \$19,999 . . . . .	21	21	-	-	-	-
\$20,000 to \$39,999 . . . . .	22	22	-	-	-	-
\$40,000 and over . . . . .	40	40	-	-	-	-
Field seeds, hay, forage, and silage sold . . . . . farms . . . . . dollars . . . . .	264 7 014 881	218 6 910 082	20 71 528	8 19 407	6 3 525	12 10 339
Number of farms by value of field seeds etc. sold:						
\$1 to \$2,499 . . . . .	68	33	12	5	6	12
\$2,500 to \$4,999 . . . . .	17	14	2	1	-	-
\$5,000 to \$9,999 . . . . .	39	32	5	2	-	-
\$10,000 to \$19,999 . . . . .	52	51	1	-	-	-
\$20,000 to \$39,999 . . . . .	48	48	-	-	-	-
\$40,000 and over . . . . .	40	40	-	-	-	-
Other field crops sold . . . . . farms . . . . . dollars . . . . .	313 13 347 507	279 13 203 163	14 96 737	7 24 022	9 20 121	4 3 464
Number of farms by value of other field crops sold:						
\$1 to \$2,499 . . . . .	17	4	2	2	5	4
\$2,500 to \$4,999 . . . . .	22	11	4	3	4	-
\$5,000 to \$9,999 . . . . .	39	31	6	2	-	-
\$10,000 to \$19,999 . . . . .	52	50	2	-	-	-
\$20,000 to \$39,999 . . . . .	80	80	-	-	-	-
\$40,000 and over . . . . .	103	103	-	-	-	-
Vegetables, sweet corn, and melons sold . . . . . farms . . . . . dollars . . . . .	2 262 381 238 751	1 357 369 100 164	275 7 090 450	228 2 997 264	230 1 543 674	172 507 199
Number of farms by value of vegetables etc. sold:						
\$1 to \$2,499 . . . . .	48	-	-	-	-	48
\$2,500 to \$4,999 . . . . .	155	-	-	-	31	124
\$5,000 to \$9,999 . . . . .	239	-	-	40	199	-
\$10,000 to \$19,999 . . . . .	243	-	55	188	-	-
\$20,000 to \$39,999 . . . . .	279	59	220	-	-	-
\$40,000 and over . . . . .	1 298	1 298	-	-	-	-
Fruits, nuts, and berries sold . . . . . farms . . . . . dollars . . . . .	478 11 689 677	298 10 990 999	67 460 215	53 155 138	37 63 183	23 20 142
Number of farms by value of fruits etc. sold:						
\$1 to \$2,499 . . . . .	138	47	16	23	29	23
\$2,500 to \$4,999 . . . . .	72	35	9	20	8	-
\$5,000 to \$9,999 . . . . .	73	38	25	10	-	-
\$10,000 to \$19,999 . . . . .	79	62	17	-	-	-
\$20,000 to \$39,999 . . . . .	50	50	-	-	-	-
\$40,000 and over . . . . .	66	66	-	-	-	-

Class 1-5 Farms

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

Vegetable farms

	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Poultry and poultry products sold . . . farms..	9	1	1	1	3	3
dollars..	7 287	910	10	1 877	4 200	290
Number of farms by value of poultry and poultry products sold:						
\$1 to \$2,499 .....	9	1	1	1	3	3
\$2,500 to \$4,999 .....	-	-	-	-	-	-
\$5,000 to \$9,999 .....	-	-	-	-	-	-
\$10,000 to \$19,999 .....	-	-	-	-	-	-
\$20,000 to \$39,999 .....	-	-	-	-	-	-
\$40,000 and over .....	-	-	-	-	-	-
Dairy products sold . . . . . farms..	7	5	1	-	-	1
dollars..	193 308	190 759	1 897	-	-	652
Number of farms by value of dairy products sold:						
\$1 to \$2,499 .....	2	-	1	-	-	1
\$2,500 to \$4,999 .....	1	1	-	-	-	-
\$5,000 to \$9,999 .....	2	2	-	-	-	-
\$10,000 to \$19,999 .....	1	1	-	-	-	-
\$20,000 to \$39,999 .....	-	-	-	-	-	-
\$40,000 and over .....	1	1	-	-	-	-
Dairy cattle and calves sold . . . . . farms..	18	8	3	1	4	2
dollars..	31 523	20 614	5 761	1 495	2 207	1 446
Number of farms by value of dairy cattle and calves sold:						
\$1 to \$2,499 .....	16	7	2	1	4	2
\$2,500 to \$4,999 .....	-	-	-	-	-	-
\$5,000 to \$9,999 .....	1	-	1	-	-	-
\$10,000 to \$19,999 .....	1	1	-	-	-	-
\$20,000 to \$39,999 .....	-	-	-	-	-	-
\$40,000 and over .....	-	-	-	-	-	-
Other cattle and calves sold . . . . . farms..	114	71	15	8	12	8
dollars..	1 641 560	1 577 210	38 654	10 039	10 109	5 548
Number of farms by value of other cattle and calves sold:						
\$1 to \$2,499 .....	63	24	12	8	11	8
\$2,500 to \$4,999 .....	7	6	-	-	1	-
\$5,000 to \$9,999 .....	9	6	3	-	-	-
\$10,000 to \$19,999 .....	18	18	-	-	-	-
\$20,000 to \$39,999 .....	12	12	-	-	-	-
\$40,000 and over .....	5	5	-	-	-	-
Hogs, sheep, and goats sold . . . . . farms..	45	25	7	4	4	5
dollars..	148 025	136 811	6 631	196	1 925	2 462
Number of farms by value of hogs, sheep, and goats sold:						
\$1 to \$2,499 .....	36	17	6	4	4	5
\$2,500 to \$4,999 .....	3	3	-	-	-	-
\$5,000 to \$9,999 .....	3	2	1	-	-	-
\$10,000 to \$19,999 .....	1	1	-	-	-	-
\$20,000 to \$39,999 .....	1	1	-	-	-	-
\$40,000 and over .....	1	1	-	-	-	-
Other livestock and livestock products sold . . . . . farms..	11	6	2	1	2	-
dollars..	3 875	1 129	1 500	86	1 160	-
Number of farms by value of other livestock and livestock products sold:						
\$1 to \$2,499 .....	11	6	2	1	2	-
\$2,500 to \$4,999 .....	-	-	-	-	-	-
\$5,000 to \$9,999 .....	-	-	-	-	-	-
\$10,000 to \$19,999 .....	-	-	-	-	-	-
\$20,000 to \$39,999 .....	-	-	-	-	-	-
\$40,000 and over .....	-	-	-	-	-	-
Nursery and greenhouse products sold . . . . . farms..	51	33	8	5	1	4
dollars..	1 168 473	1 106 365	47 311	8 297	800	5 700
Number of farms by value of nursery and greenhouse products sold:						
\$1 to \$2,499 .....	16	3	5	3	1	4
\$2,500 to \$4,999 .....	6	4	-	2	-	-
\$5,000 to \$9,999 .....	5	4	1	-	-	-
\$10,000 to \$19,999 .....	11	9	2	-	-	-
\$20,000 to \$39,999 .....	5	5	-	-	-	-
\$40,000 and over .....	8	8	-	-	-	-
Forest products sold . . . . . farms..	4	2	1	-	-	1
dollars..	3 858	1 753	1 655	-	-	450
Number of farms by value of forest products sold:						
\$1 to \$2,499 .....	4	2	1	-	-	1
\$2,500 to \$4,999 .....	-	-	-	-	-	-
\$5,000 to \$9,999 .....	-	-	-	-	-	-
\$10,000 to \$19,999 .....	-	-	-	-	-	-
\$20,000 to \$39,999 .....	-	-	-	-	-	-
\$40,000 and over .....	-	-	-	-	-	-

Class 1-5 Farms

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

Vegetable farms

	Total	Class 1	Class 2	Class 3	Class 4	Class 5
<b>Farm-Related Income</b>						
Farms with farm-related income from—						
Customwork and other agricultural services . . . . . farms . . . . .	273	196	33	17	13	14
dollars . . . . .	3 057 188	2 704 492	169 103	46 628	70 131	66 834
Number of farms with income of—						
\$1 to \$249 . . . . .	24	10	5	1	5	3
\$250 to \$499 . . . . .	20	8	3	6	1	2
\$500 to \$999 . . . . .	19	14	2	2	-	1
\$1,000 to \$4,999 . . . . .	92	68	11	5	3	5
\$5,000 to \$9,999 . . . . .	40	33	4	2	-	1
\$10,000 and over . . . . .	78	63	8	1	4	2
Recreational services . . . . . farms . . . . .	4	4	-	-	-	-
dollars . . . . .	35 675	35 675	-	-	-	-
Number of farms with income of—						
\$1 to \$249 . . . . .	-	-	-	-	-	-
\$250 to \$499 . . . . .	-	-	-	-	-	-
\$500 to \$999 . . . . .	-	-	-	-	-	-
\$1,000 to \$4,999 . . . . .	1	1	-	-	-	-
\$5,000 to \$9,999 . . . . .	1	1	-	-	-	-
\$10,000 and over . . . . .	2	2	-	-	-	-
Government farm programs . . . . . farms . . . . .	294	242	24	13	8	7
dollars . . . . .	3 418 151	3 357 576	36 093	13 413	5 325	5 744
Number of farms with income of—						
\$1 to \$249 . . . . .	14	4	4	4	2	-
\$250 to \$499 . . . . .	14	7	2	1	3	1
\$500 to \$999 . . . . .	31	21	3	3	-	4
\$1,000 to \$4,999 . . . . .	116	92	14	5	3	2
\$5,000 to \$9,999 . . . . .	53	52	1	-	-	-
\$10,000 and over . . . . .	66	66	-	-	-	-
<b>Farm Production Expenses</b>						
Farm production expenses, total . . . . . farms . . . . .	2 262	1 357	275	228	230	172
dollars . . . . .	376 025 267	365 252 348	6 287 491	2 417 296	1 257 734	810 398
Number of farms with expenditures of—						
\$1 to \$999 . . . . .	20	-	-	-	6	14
\$1,000 to \$2,499 . . . . .	67	1	1	5	20	40
\$2,500 to \$4,999 . . . . .	168	-	2	26	84	56
\$5,000 to \$9,999 . . . . .	254	5	14	82	106	47
\$10,000 to \$14,999 . . . . .	147	5	39	77	12	14
\$15,000 to \$19,999 . . . . .	103	11	61	28	2	1
\$20,000 to \$29,999 . . . . .	163	51	103	9	-	-
\$30,000 to \$39,999 . . . . .	122	83	39	-	-	-
\$40,000 to \$49,999 . . . . .	105	95	9	1	-	-
\$50,000 and over . . . . .	1 113	1 106	7	-	-	-
<b>Items Purchased</b>						
Livestock and poultry . . . . . farms . . . . .	92	47	18	7	12	8
dollars . . . . .	593 291	562 991	10 888	9 111	6 688	3 613
Number of farms with expenditures of—						
\$1 to \$499 . . . . .	36	12	11	3	6	4
\$500 to \$999 . . . . .	14	4	4	-	3	3
\$1,000 to \$4,999 . . . . .	27	16	3	4	3	1
\$5,000 to \$9,999 . . . . .	4	4	-	-	-	-
\$10,000 to \$14,999 . . . . .	2	2	-	-	-	-
\$15,000 to \$19,999 . . . . .	1	1	-	-	-	-
\$20,000 to \$29,999 . . . . .	1	1	-	-	-	-
\$30,000 to \$39,999 . . . . .	3	3	-	-	-	-
\$40,000 to \$49,999 . . . . .	2	2	-	-	-	-
\$50,000 and over . . . . .	2	2	-	-	-	-
Feed for livestock and poultry . . . . . farms . . . . .	160	82	27	13	25	13
dollars . . . . .	325 902	288 149	9 388	9 191	14 035	5 139
Number of farms with expenditures of—						
\$1 to \$499 . . . . .	80	30	18	4	19	9
\$500 to \$999 . . . . .	39	16	7	8	4	4
\$1,000 to \$4,999 . . . . .	29	24	2	1	2	-
\$5,000 to \$9,999 . . . . .	6	6	-	-	-	-
\$10,000 to \$14,999 . . . . .	4	4	-	-	-	-
\$15,000 to \$19,999 . . . . .	-	-	-	-	-	-
\$20,000 to \$29,999 . . . . .	-	-	-	-	-	-
\$30,000 to \$39,999 . . . . .	-	-	-	-	-	-
\$40,000 to \$49,999 . . . . .	-	-	-	-	-	-
\$50,000 and over . . . . .	2	2	-	-	-	-
Commercially mixed formula feeds . . . . . farms . . . . .	105	58	17	4	15	11
tons . . . . .	2 523	2 243	67	22	130	61
dollars . . . . .	185 714	165 320	4 584	1 691	9 987	4 132
Number of farms that purchased—						
1 to 49 tons . . . . .	96	49	17	4	15	11
50 to 99 tons . . . . .	3	3	-	-	-	-
100 to 199 tons . . . . .	4	4	-	-	-	-
200 to 499 tons . . . . .	-	-	-	-	-	-
500 to 799 tons . . . . .	2	2	-	-	-	-
800 to 999 tons . . . . .	-	-	-	-	-	-
1,000 tons and over . . . . .	-	-	-	-	-	-
Number of farms with expenditures of—						
\$1 to \$499 . . . . .	64	27	13	2	13	9
\$500 to \$999 . . . . .	19	11	4	2	-	2
\$1,000 to \$4,999 . . . . .	14	12	-	-	2	-
\$5,000 to \$9,999 . . . . .	5	5	-	-	-	-
\$10,000 to \$14,999 . . . . .	1	-	-	-	-	-
\$15,000 to \$19,999 . . . . .	-	-	-	-	-	-
\$20,000 to \$29,999 . . . . .	-	-	-	-	-	-
\$30,000 and over . . . . .	2	2	-	-	-	-



Class 1-5 Farms

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

	Vegetable farms					
	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Feed ingredients . . . . . farms . . . . .	15	8	4	1	2	-
tons . . . . .	285	273	6	1	5	-
dollars . . . . .	24 080	23 110	512	58	400	-
Number of farms that purchased—						
1 to 49 tons . . . . .	13	6	4	1	2	-
50 to 99 tons . . . . .	1	1	-	-	-	-
100 to 199 tons . . . . .	1	1	-	-	-	-
200 to 499 tons . . . . .	-	-	-	-	-	-
500 to 799 tons . . . . .	-	-	-	-	-	-
800 to 999 tons . . . . .	-	-	-	-	-	-
1,000 tons and over . . . . .	-	-	-	-	-	-
Number of farms with expenditures of—						
\$1 to \$499 . . . . .	10	3	4	1	2	-
\$500 to \$999 . . . . .	1	1	-	-	-	-
\$1,000 to \$1,999 . . . . .	-	-	-	-	-	-
\$2,000 to \$4,999 . . . . .	3	3	-	-	-	-
\$5,000 to \$9,999 . . . . .	-	-	-	-	-	-
\$10,000 and over . . . . .	1	1	-	-	-	-
Whole grains . . . . . farms . . . . .	34	17	5	5	5	2
tons . . . . .	616	506	19	38	51	2
dollars . . . . .	31 858	25 043	1 037	3 176	2 452	150
Number of farms that purchased—						
1 to 49 tons . . . . .	31	14	5	5	5	2
50 to 99 tons . . . . .	1	1	-	-	-	-
100 to 199 tons . . . . .	2	2	-	-	-	-
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 . . . . .	21	8	5	3	3	2
\$500 to \$999 . . . . .	5	2	-	1	2	-
\$1,000 to \$1,999 . . . . .	2	2	-	-	-	-
\$2,000 to \$4,999 . . . . .	4	3	-	1	-	-
\$5,000 to \$9,999 . . . . .	2	2	-	-	-	-
\$10,000 and over . . . . .	-	-	-	-	-	-
Hay, green chop, and silage . . . . . farms . . . . .	55	31	8	6	6	4
tons . . . . .	3 045	2 671	137	169	36	32
dollars . . . . .	84 250	74 676	3 255	4 266	1 196	857
Number of farms that purchased—						
1 to 49 tons . . . . .	41	19	6	6	6	4
50 to 99 tons . . . . .	5	3	2	-	-	-
100 to 199 tons . . . . .	7	7	-	-	-	-
200 to 499 tons . . . . .	1	1	-	-	-	-
500 to 999 tons . . . . .	-	-	-	-	-	-
1,000 tons and over . . . . .	1	1	-	-	-	-
Number of farms with expenditures of—						
\$1 to \$499 . . . . .	27	12	5	2	5	3
\$500 to \$999 . . . . .	13	6	1	4	1	1
\$1,000 to \$1,999 . . . . .	5	3	2	-	-	-
\$2,000 to \$4,999 . . . . .	7	7	-	-	-	-
\$5,000 to \$9,999 . . . . .	2	2	-	-	-	-
\$10,000 and over . . . . .	1	1	-	-	-	-
Seeds, bulbs, plants, and trees . . . . . farms . . . . .	2 245	1 357	275	225	226	162
dollars . . . . .	9 270 400	8 865 748	218 035	118 302	45 225	23 090
Number of farms with expenditures of—						
\$1 to \$499 . . . . .	803	148	136	156	208	155
\$500 to \$999 . . . . .	298	178	74	28	12	6
\$1,000 to \$4,999 . . . . .	744	636	61	40	6	1
\$5,000 to \$9,999 . . . . .	215	210	4	1	-	-
\$10,000 and over . . . . .	185	185	-	-	-	-
Commercial fertilizer purchased . . . . . farms . . . . .	2 120	1 322	264	200	195	139
dollars . . . . .	27 910 790	27 014 671	534 972	210 817	100 991	49 339
Number of farms with expenditures of—						
\$1 to \$499 . . . . .	392	36	47	64	131	114
\$500 to \$999 . . . . .	214	45	49	56	47	17
\$1,000 to \$4,999 . . . . .	641	398	145	76	16	6
\$5,000 to \$9,999 . . . . .	297	270	20	4	1	2
\$10,000 to \$19,999 . . . . .	239	236	3	-	-	-
\$20,000 and over . . . . .	337	337	-	-	-	-
Commercial fertilizer used . . . . . farms . . . . .	2 061	1 317	260	188	175	121
acres fertilized . . . . .	875 514	655 472	12 579	4 628	2 030	1 105
dry materials, tons . . . . .	202 916	195 572	4 668	1 604	764	308
liquid or gas materials, tons . . . . .	86 097	84 479	898	498	110	112
Number of farms by tons of dry material used:						
1 to 49 tons . . . . .	1 185	504	219	173	173	116
50 to 99 tons . . . . .	256	235	21	-	-	-
100 to 199 tons . . . . .	200	199	1	-	-	-
200 to 499 tons . . . . .	150	150	-	-	-	-
500 to 999 tons . . . . .	45	45	-	-	-	-
1,000 tons and over . . . . .	30	30	-	-	-	-
Number of farms by tons of liquid material used:						
1 to 9 tons . . . . .	366	161	90	41	40	34
10 to 49 tons . . . . .	342	288	29	19	3	3
50 to 99 tons . . . . .	145	145	-	-	-	-
100 to 199 tons . . . . .	110	110	-	-	-	-
200 to 499 tons . . . . .	70	70	-	-	-	-
500 tons and over . . . . .	27	27	-	-	-	-

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Class 1-5 Farms

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

Vegetable farms

	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Lime . . . . . farms.	121	66	21	12	14	8
tons . . . . .	11 215	10 357	356	206	250	46
dollars . . . . .	102 523	92 975	4 723	2 193	2 100	532
Number of farms that used—						
1 to 49 tons . . . . .	71	18	20	12	13	8
50 to 99 tons . . . . .	18	17	1	-	-	-
100 to 199 tons . . . . .	12	11	-	-	1	-
200 to 499 tons . . . . .	16	16	-	-	-	-
500 to 999 tons . . . . .	3	3	-	-	-	-
1,000 tons and over . . . . .	1	1	-	-	-	-
Number of farms with expenditures of—						
\$1 to \$499 . . . . .	77	24	20	12	13	8
\$500 to \$999 . . . . .	19	17	1	-	1	-
\$1,000 to \$4,999 . . . . .	23	23	-	-	-	-
\$5,000 to \$9,999 . . . . .	1	1	-	-	-	-
\$10,000 and over . . . . .	1	1	-	-	-	-
Other agricultural chemicals (see text) . . . . . farms . . . . .	1 907	1 275	218	158	157	99
dollars . . . . .	22 330 349	21 893 243	264 667	93 301	56 868	22 270
Number of farms with expenditures of—						
\$1 to \$499 . . . . .	451	67	75	100	125	84
\$500 to \$999 . . . . .	181	71	54	26	18	12
\$1,000 to \$4,999 . . . . .	525	395	84	30	13	3
\$5,000 to \$9,999 . . . . .	263	257	3	2	1	-
\$10,000 to \$14,999 . . . . .	122	120	2	-	-	-
\$15,000 to \$19,999 . . . . .	84	84	-	-	-	-
\$20,000 and over . . . . .	281	281	-	-	-	-
Gasoline and other petroleum fuel and oil for the farm business . . . . . farms . . . . .	2 240	1 347	271	224	226	172
dollars . . . . .	9 170 731	8 606 107	278 369	133 043	94 893	58 319
Number of farms with expenditures of—						
\$1 to \$499 . . . . .	501	37	53	112	162	137
\$500 to \$999 . . . . .	339	77	104	78	49	31
\$1,000 to \$4,999 . . . . .	890	724	113	34	15	4
\$5,000 to \$9,999 . . . . .	288	287	1	-	-	-
\$10,000 and over . . . . .	222	222	-	-	-	-
Gasoline . . . . . farms . . . . .	2 214	1 341	260	221	223	169
dollars . . . . .	4 723 007	4 336 802	179 669	91 149	72 946	42 441
Number of farms with expenditures of—						
\$1 to \$499 . . . . .	670	99	98	147	177	149
\$500 to \$999 . . . . .	445	214	110	63	38	20
\$1,000 to \$1,999 . . . . .	422	357	46	11	8	-
\$2,000 to \$4,999 . . . . .	446	440	6	-	-	-
\$5,000 and over . . . . .	231	231	-	-	-	-
Diesel oil . . . . . farms . . . . .	1 593	1 176	173	107	78	59
dollars . . . . .	3 189 499	3 111 501	48 640	17 537	7 023	4 798
Number of farms with expenditures of—						
\$1 to \$499 . . . . .	658	265	152	104	78	59
\$500 to \$999 . . . . .	226	208	15	3	-	-
\$1,000 to \$1,999 . . . . .	275	270	5	-	-	-
\$2,000 to \$4,999 . . . . .	275	274	1	-	-	-
\$5,000 and over . . . . .	159	159	-	-	-	-
LP gas, butane, and propane . . . . . farms . . . . .	549	405	71	36	20	17
dollars . . . . .	407 506	379 131	18 090	5 075	2 706	2 504
Number of farms with expenditures of—						
\$1 to \$99 . . . . .	99	41	26	16	8	8
\$100 to \$499 . . . . .	232	153	40	18	12	9
\$500 to \$999 . . . . .	97	92	3	2	-	-
\$1,000 to \$2,999 . . . . .	98	96	2	-	-	-
\$3,000 and over . . . . .	23	23	-	-	-	-
Motor oil, grease, piped gas, kerosene, and fuel oil . . . . . farms . . . . .	2 235	1 347	269	224	224	171
dollars . . . . .	850 719	778 673	31 970	19 282	12 218	8 576
Number of farms with expenditures of—						
\$1 to \$99 . . . . .	841	195	140	176	184	146
\$100 to \$499 . . . . .	914	678	127	44	40	25
\$500 to \$999 . . . . .	265	261	1	3	-	-
\$1,000 to \$2,999 . . . . .	176	175	1	1	-	-
\$3,000 and over . . . . .	39	38	-	-	-	-
Hired farm labor . . . . . farms . . . . .	2 050	1 327	259	190	155	119
dollars . . . . .	115 749 880	112 827 037	1 946 179	582 997	245 338	148 329
Number of farms with expenditures of—						
\$1 to \$499 . . . . .	155	9	16	40	44	46
\$500 to \$999 . . . . .	86	8	15	20	22	21
\$1,000 to \$4,999 . . . . .	357	72	67	83	83	52
\$5,000 to \$9,999 . . . . .	259	130	83	40	6	-
\$10,000 to \$14,999 . . . . .	163	107	49	7	-	-
\$15,000 to \$19,999 . . . . .	111	91	20	-	-	-
\$20,000 to \$29,999 . . . . .	182	173	9	-	-	-
\$30,000 to \$39,999 . . . . .	125	125	-	-	-	-
\$40,000 to \$49,999 . . . . .	113	113	-	-	-	-
\$50,000 and over . . . . .	499	499	-	-	-	-
Workers by number of days worked:						
150 days or more . . . . . farms . . . . .	1 380	1 161	129	51	22	17
workers . . . . .	20 507	19 944	389	100	46	28
Less than 150 days . . . . . farms . . . . .	1 871	1 195	239	179	145	113
workers . . . . .	116 268	107 672	4 448	2 109	1 205	834

Class 1-5 Farms

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

		Vegetable farms					
		Total	Class 1	Class 2	Class 3	Class 4	Class 5
Contract labor	farms ..	996	788	88	57	40	23
	dollars ..	36 005 879	35 436 388	344 808	131 168	61 904	31 611
Number of farms with expenditures of—							
	\$1 to \$499 ..	60	18	14	6	13	9
	\$500 to \$999 ..	62	34	6	12	6	4
	\$1,000 to \$4,999 ..	241	142	37	32	20	10
	\$5,000 to \$9,999 ..	120	89	24	6	1	-
	\$10,000 and over ..	513	505	7	1	-	-
Machine hire and customwork	farms ..	1 210	854	137	86	71	62
	dollars ..	9 454 697	9 162 406	200 698	46 328	20 769	24 496
Number of farms with expenditures of—							
	\$1 to \$499 ..	309	77	65	57	60	50
	\$500 to \$999 ..	130	75	21	17	10	7
	\$1,000 to \$4,999 ..	376	317	41	12	1	5
	\$5,000 to \$9,999 ..	155	149	6	-	-	-
	\$10,000 and over ..	240	236	4	-	-	-
All other production expenses	farms ..	2 260	1 357	275	228	230	170
	dollars ..	145 110 825	140 502 633	2 474 764	1 080 845	608 923	443 660
Number of farms with expenditures of—							
	\$1 to \$499 ..	82	2	6	15	29	30
	\$500 to \$999 ..	67	3	15	9	19	21
	\$1,000 to \$4,999 ..	421	30	40	99	158	94
	\$5,000 to \$9,999 ..	306	71	95	91	24	25
	\$10,000 and over ..	1 384	1 251	119	14	-	-
Selected Machinery and Equipment							
Automobiles	farms ..	1 484	960	198	134	122	70
	number ..	2 658	1 948	289	188	145	88
2 or 3	farms ..	520	388	61	37	20	14
	number ..	1 188	898	137	78	43	32
4 and over	farms ..	114	106	4	4	-	-
	number ..	620	584	19	17	-	-
Motortrucks including pickups	farms ..	2 042	1 296	242	194	183	127
	number ..	8 039	6 822	492	296	254	175
2 and over	farms ..	1 476	1 144	158	79	58	37
	number ..	7 473	6 670	408	181	129	85
Tractors other than garden tractors and motor tillers	farms ..	2 107	1 320	250	208	185	144
	number ..	12 839	11 046	760	471	333	229
2 or 3	farms ..	610	208	133	119	98	52
	number ..	1 496	537	338	281	225	115
4 and over	farms ..	1 194	1 072	81	28	6	7
	number ..	11 040	10 469	386	129	27	29
Wheel tractors other than garden tractors and motor tillers	farms ..	2 012	1 283	237	195	166	131
	number ..	9 307	7 930	564	363	263	187
Crawler tractors	farms ..	1 458	1 114	146	93	66	39
	number ..	3 532	3 116	196	108	70	42
Riding garden tractors 7 hp and over	farms ..	148	86	23	15	12	12
	number ..	321	237	40	16	13	15
Grain and bean combines, self-propelled	farms ..	173	157	10	2	4	-
	number ..	264	245	11	4	4	-
Cornpickers, corn heads, and picker-shellers	farms ..	54	49	5	-	-	-
	number ..	77	72	5	-	-	-
Corn heads for combines	farms ..	37	34	3	-	-	-
	number ..	51	48	3	-	-	-
Other cornpickers and picker-shellers	farms ..	19	17	2	-	-	-
	number ..	26	24	2	-	-	-
Pickup balers	farms ..	116	98	9	3	3	3
	number ..	137	115	9	3	7	3
Windrowers, pull and self-propelled	farms ..	151	130	10	4	5	2
	number ..	188	161	12	4	9	2
Field forage harvesters, shear bar	farms ..	28	23	2	3	-	-
	number ..	45	39	2	4	-	-
Value of All Machinery and Equipment							
Estimated market value of all machinery and equipment	farms ..	2 212	1 344	265	220	217	166
	dollars ..	90 153 345	83 625 480	3 194 638	1 457 908	1 107 961	767 358
Number of farms by value of machinery and equipment:							
	\$1 to \$4,999 ..	445	37	62	99	141	106
	dollars ..	1 199 336	110 270	192 058	294 244	363 463	239 301
	\$5,000 to \$9,999 ..	331	81	72	82	54	42
	dollars ..	2 198 322	547 399	501 870	535 684	349 718	263 651
	\$10,000 to \$19,999 ..	398	254	85	30	15	14
	dollars ..	5 267 476	3 472 366	1 061 950	384 380	189 180	159 600
	\$20,000 to \$29,999 ..	227	189	27	5	4	2
	dollars ..	5 154 618	4 293 358	599 254	116 000	101 200	44 806
	\$30,000 to \$49,999 ..	271	249	13	4	3	2
	dollars ..	9 859 977	9 132 537	435 440	127 600	104 400	60 000
	\$50,000 and over ..	540	534	6	-	-	-
	dollars ..	66 473 616	66 069 550	404 066	-	-	-

Class 1-5 Farms

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

		Vegetable farms					
		Total	Class 1	Class 2	Class 3	Class 4	Class 5
<b>Agricultural Chemicals</b>							
Total	farms..	2 172	1 338	269	215	209	141
	dollars..	50 343 662	49 000 889	804 362	306 311	159 959	72 141
Commercial fertilizer	farms..	2 061	1 317	260	188	175	121
	acres on which used..	688 409 <del>875 514</del> 668 067	855 172	12 579	4 628	2 030	1 105
	tons..	289 017	280 052	5 567	2 102	875	421
	dollars..	27 910 790	27 014 671	534 972	210 817	100 991	49 339
Lime	farms..	121	66	21	12	14	8
	acres on which used..	6 947	6 332	317	126	131	41
	tons..	11 215	10 357	356	206	250	46
	dollars..	102 523	92 975	4 723	2 193	2 100	532
<b>Sprays, dusts, fumigants, etc. to control—</b>							
Insects on hay crops	farms..	85	79	2	3	1	-
	acres on which used..	20 451	20 117	195	130	9	-
	dollars..	173 721	172 085	638	979	19	-
Insects on other crops	farms..	1 604	1 122	169	130	108	75
	acres on which used..	479 526	467 917	7 006	2 717	1 184	702
	dollars..	15 281 169	14 993 707	173 116	62 819	36 446	15 081
Nematodes in crops	farms..	459	354	44	24	26	11
	acres on which used..	66 480	64 632	1 347	257	158	86
	dollars..	1 330 329	1 287 603	27 211	7 119	6 804	1 592
Diseases in crops and orchards	farms..	299	215	29	16	26	13
	acres on which used..	63 781	62 296	1 035	197	173	80
	dollars..	1 482 034	1 455 612	15 672	4 516	4 902	1 332
Weeds or grass in crops	farms..	909	711	89	49	41	19
	acres on which used..	291 734	286 896	3 182	1 132	370	154
	dollars..	3 869 938	3 800 809	45 297	14 225	6 323	3 284
Weeds or brush in pasture	farms..	4	2	1	-	1	-
	acres on which used..	314	310	2	-	2	-
	dollars..	1 716	1 700	1	-	15	-
Chemicals for defoliation or for growth control of crops or thinning of fruit	farms..	123	101	9	8	3	2
	acres on which used..	25 609	25 276	188	98	29	18
	dollars..	182 853	179 421	1 737	826	566	303
Insect control on livestock and poultry	farms..	24	15	2	2	4	1
	dollars..	3 697	3 386	20	125	116	50
<b>Livestock</b>							
Cattle and calves	farms..	135	76	28	7	16	8
	number..	13 694	12 695	537	173	235	54
<b>Farms with—</b>							
1 to 9		46	12	18	1	9	6
10 to 19		20	10	4	2	2	2
20 to 49		24	14	2	4	4	-
50 to 99		19	15	3	-	1	-
100 to 199		13	12	1	-	-	-
200 to 499		10	10	-	-	-	-
500 to 999		2	2	-	-	-	-
1,000 to 2,499		-	-	-	-	-	-
2,500 and over		1	1	-	-	-	-
Cows and heifers that had calved	farms..	96	59	13	5	13	6
	number..	4 067	3 738	219	39	50	21
<b>Farms with—</b>							
1 to 4		33	8	8	3	10	4
5 to 9		10	6	1	-	1	2
10 to 19		11	6	1	2	2	-
20 to 29		8	8	-	-	-	-
30 to 49		11	9	2	-	-	-
50 to 99		8	7	1	-	-	-
100 to 199		12	12	-	-	-	-
200 to 499		2	2	-	-	-	-
500 to 999		1	1	-	-	-	-
1,000 and over		-	-	-	-	-	-
Milk cows	farms..	15	5	3	1	4	2
	number..	297	270	15	1	7	4
<b>Farms with—</b>							
1 to 4		10	1	2	1	4	2
5 to 9		1	1	-	-	-	-
10 to 19		1	-	1	-	-	-
20 to 29		1	1	-	-	-	-
30 to 49		1	1	-	-	-	-
50 to 99		-	-	-	-	-	-
100 to 199		-	-	-	-	-	-
200 and over		1	1	-	-	-	-
Heifers and heifer calves	farms..	90	52	16	7	10	5
	number..	2 320	2 007	135	87	79	12
Bulls and steers, including calves	farms..	122	70	25	5	15	7
	number..	7 307	6 950	183	47	106	21
Milk sold to plants or dealers	farms..	6	5	1	-	-	-



Class 1-5 Farms

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

		Vegetable 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		17 165	9 116	3 30	1 1	1 2	3 16
Farms with—							
1 litter . . . . .		4	1	2	1	-	-
2 to 4 litters . . . . .		6	3	-	-	1	2
5 to 9 litters . . . . .		-	-	-	-	-	-
10 to 19 litters . . . . .		3	2	-	-	-	1
20 to 49 litters . . . . .		4	3	1	-	-	-
50 to 99 litters . . . . .		-	-	-	-	-	-
100 to 199 litters . . . . .		-	-	-	-	-	-
200 litters and over . . . . .		-	-	-	-	-	-
Sheep and lambs of all ages . . . . . farms number		27 3 971	16 3 690	3 95	2 12	3 31	3 143
Farms with—							
1 to 24 . . . . .		17	9	2	2	2	2
25 to 99 . . . . .		5	3	1	-	1	-
100 to 299 . . . . .		2	1	-	-	-	1
300 to 999 . . . . .		2	2	-	-	-	-
1,000 to 2,499 . . . . .		1	1	-	-	-	-
2,500 to 4,999 . . . . .		-	-	-	-	-	-
5,000 and over . . . . .		-	-	-	-	-	-
Lambs under 1 year old . . . . . farms number		15 2 781	11 2 674	2 14	-	1 13	1 80
Ewes 1 year old or older . . . . . farms number		22 1 037	13 886	3 66	2 11	1 15	3 59
Rams and wethers 1 year old or older . . . . . farms number		21 153	11 130	3 15	1 1	3 3	3 4
Sheep and lambs sold . . . . . farms number		18 3 123	10 2 938	3 81	1 1	3 63	1 40
Horses and ponies . . . . . farms number		117 527	75 243	21 211	3 5	10 22	8 46
Sold . . . . . farms number		7 13	4 5	2 5	-	1 3	-
Horses . . . . . farms number		104 458	70 219	16 203	3 3	9 21	6 12
Sold . . . . . farms number		7 13	4 5	2 5	-	1 3	-
Ponies . . . . . farms number		23 69	12 24	7 8	1 2	1 1	2 34
Sold . . . . . farms number		-	-	-	-	-	-
Mules, burros, and donkeys . . . . . farms number		12 17	7 12	2 2	-	1 1	2 2
Sold . . . . . farms number		-	-	-	-	-	-
Any goats . . . . . farms number		6 36	2 6	-	-	3 29	1 1
Sold . . . . . farms number		1 1	-	-	-	1 1	-
Angora goats . . . . . farms number		-	-	-	-	-	-
Sold . . . . . farms number		-	-	-	-	-	-
Milk goats . . . . . farms number		2 12	1 4	-	-	1 8	-
Sold . . . . . farms number		1 1	-	-	-	1 1	-
Other goats . . . . . farms number		5 24	1 2	-	-	3 21	1 1
Sold . . . . . farms number		-	-	-	-	-	-
Hives of bees . . . . . farms number		4 15	1 2	-	1 8	2 5	-
Honey sold . . . . . farms pounds		2 694	1 30	-	1 664	-	-
Mink . . . . . farms number		-	-	-	-	-	-
Mink and pelts sold . . . . . farms number		-	-	-	-	-	-
Rabbits . . . . . farms number		5 127	4 97	1 30	-	-	-
Rabbits and pelts sold . . . . . farms number		2 170	1 120	-	-	1 50	-
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

Vegetable farms

	Total	Class 1	Class 2	Class 3	Class 4	Class 5
<b>Poultry</b>						
Chickens 3 months old or older . . . farms . . .	24	6	4	2	7	5
number . . .	1 837	150	142	79	1 335	131
Farms with—						
1 to 99 . . . . .	22	6	4	2	5	5
100 to 399 . . . . .	-	-	-	-	-	-
400 to 1,599 . . . . .	2	-	-	-	2	-
1,600 to 3,199 . . . . .	-	-	-	-	-	-
3,200 to 9,999 . . . . .	-	-	-	-	-	-
10,000 to 19,999 . . . . .	-	-	-	-	-	-
20,000 to 49,999 . . . . .	-	-	-	-	-	-
50,000 to 99,999 . . . . .	-	-	-	-	-	-
100,000 and over . . . . .	-	-	-	-	-	-
Number sold . . . . . farms . . .	3	-	1	-	2	-
number . . .	826	-	10	-	816	-
Farms with—						
1 to 1,999 sold . . . . .	3	-	1	-	2	-
2,000 to 3,999 sold . . . . .	-	-	-	-	-	-
4,000 to 7,999 sold . . . . .	-	-	-	-	-	-
8,000 to 15,999 sold . . . . .	-	-	-	-	-	-
16,000 to 29,999 sold . . . . .	-	-	-	-	-	-
30,000 to 59,999 sold . . . . .	-	-	-	-	-	-
60,000 to 99,999 sold . . . . .	-	-	-	-	-	-
100,000 and over sold . . . . .	-	-	-	-	-	-
Hens and pullets of laying age excluding started pullets . . . farms . . .	24	6	4	2	7	5
number . . .	1 798	133	121	79	1 335	130
Pullets not yet of laying age . . . farms . . .	1	1	-	-	-	-
number . . .	15	15	-	-	-	-
Other chickens . . . . . farms . . .	6	2	3	-	-	1
number . . .	24	2	21	-	-	1
Broilers and other meat-type chickens less than 3 months old sold . . . farms . . .	-	-	-	-	-	-
number . . .	-	-	-	-	-	-
Turkeys of all ages . . . . . farms . . .	1	-	-	1	-	-
number . . .	2	-	-	2	-	-
Sold . . . . . farms . . .	-	-	-	-	-	-
number . . .	-	-	-	-	-	-
Turkey hens kept for breeding . . farms . . .	1	-	-	1	-	-
number . . .	1	-	-	1	-	-
Other turkeys . . . . . farms . . .	1	-	-	1	-	-
number . . .	1	-	-	1	-	-
Ducks . . . . . farms . . .	7	1	1	2	2	1
number . . .	127	30	2	29	62	4
Sold . . . . . farms . . .	1	-	-	-	1	-
number . . .	15	-	-	-	15	-
Geese . . . . . farms . . .	6	1	1	-	1	3
number . . .	79	30	2	-	5	42
Sold . . . . . farms . . .	2	-	-	-	-	2
number . . .	44	-	-	-	-	44
Other poultry . . . . . farms . . .	4	2	-	1	-	1
number . . .	2 735	725	-	2 000	-	10
Sold . . . . . farms . . .	2	1	-	1	-	-
number . . .	2 635	700	-	1 935	-	-
<b>Crops Harvested</b>						
Field corn for all purposes . . . . . farms . . .	90	78	5	4	1	2
acres . . .	19 683	19 412	231	22	1	17
Farms with—						
1 to 19 acres . . . . .	9	2	-	4	1	2
20 to 49 acres . . . . .	5	3	2	-	-	-
50 to 74 acres . . . . .	17	14	3	-	-	-
75 to 99 acres . . . . .	6	6	-	-	-	-
100 to 149 acres . . . . .	10	10	-	-	-	-
150 to 199 acres . . . . .	10	10	-	-	-	-
200 acres and over . . . . .	33	33	-	-	-	-
Commercial fertilizer used . . . farms . . .	69	63	3	1	1	1
acres . . .	15 272	15 141	115	5	1	10
Dry materials . . . . . farms . . .	43	39	1	1	1	1
tons . . .	1 402	1 392	4	3	(2)	3
Liquid or gas materials . . . farms . . .	41	38	2	-	-	1
tons . . .	1 968	1 956	8	-	-	4
Field corn for grain . . . . . farms . . .	80	70	4	4	1	1
acres . . .	18 588	18 378	177	22	1	10
bushels . . .	1 946 880	1 930 580	13 203	2 063	25	1 009
Irrigated . . . . . farms . . .	76	67	3	4	1	1
acres . . .	18 126	18 034	59	22	1	10
Field corn for silage . . . . . farms . . .	13	12	1	-	-	-
acres . . .	1 088	1 034	54	-	-	-
tons, green weight . . .	20 045	19 195	850	-	-	-
Irrigated . . . . . farms . . .	12	11	1	-	-	-
acres . . .	1 038	984	54	-	-	-
Field corn cut for green or dry fodder, hogged or grazed . . . farms . . .	1	-	-	-	-	1
acres . . .	7	-	-	-	-	7
Irrigated . . . . . farms . . .	1	-	-	-	-	1
acres . . .	7	-	-	-	-	7

Class 1-5 Farms

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

	Vegetable farms					
	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Sorghums for all purposes . . . . . farms..	137	133	4	-	-	-
acres..	27 248	27 140	108	-	-	-
Commercial fertilizer used . . . farms..	112	112	-	-	-	-
acres..	24 585	24 585	-	-	-	-
Dry materials . . . . . farms..	40	40	-	-	-	-
tons..	1 122	1 122	-	-	-	-
Liquid or gas materials . . . farms..	85	85	-	-	-	-
tons..	2 270	2 270	-	-	-	-
Sorghums for grain or seed . . . farms..	137	133	4	-	-	-
acres..	26 848	26 740	108	-	-	-
bushels..	2 090 011	2 086 369	3 642	-	-	-
Irrigated . . . . . farms..	132	128	4	-	-	-
acres..	26 359	26 251	108	-	-	-
Sorghums for silage . . . . . farms..	1	1	-	-	-	-
acres..	291	291	-	-	-	-
tons, green weight..	851	851	-	-	-	-
Irrigated . . . . . farms..	1	1	-	-	-	-
acres..	291	291	-	-	-	-
Sorghums cut for dry forage or hay . . . . . farms..	1	1	-	-	-	-
acres..	109	109	-	-	-	-
tons, dry weight..	109	109	-	-	-	-
Irrigated . . . . . farms..	1	1	-	-	-	-
acres..	109	109	-	-	-	-
Sorghums hogged or grazed . . . farms..	-	-	-	-	-	-
acres..	-	-	-	-	-	-
Irrigated . . . . . farms..	-	-	-	-	-	-
acres..	-	-	-	-	-	-
Wheat . . . . . farms..	107	101	4	-	1	1
acres..	18 762	18 555	194	-	6	7
bushels..	1 123 073	1 110 906	11 761	-	340	66
Irrigated . . . . . farms..	69	66	2	-	-	1
acres..	10 833	10 666	160	-	-	7
Commercial fertilizer used . . . farms..	82	77	4	-	-	1
acres..	15 340	15 139	194	-	-	7
Dry materials . . . . . farms..	56	52	4	-	-	-
tons..	1 198	1 177	21	-	-	-
Liquid or gas materials . . . farms..	33	31	1	-	-	1
tons..	526	519	5	-	-	2
Winter wheat . . . . . farms..	80	77	2	-	1	-
acres..	17 438	17 318	114	-	6	-
bushels..	1 055 822	1 047 972	7 510	-	340	-
Irrigated . . . . . farms..	53	52	1	-	-	-
acres..	10 030	9 920	110	-	-	-
Commercial fertilizer used . . . farms..	62	60	2	-	-	-
acres..	14 367	14 253	114	-	-	-
Dry materials . . . . . farms..	43	41	2	-	-	-
tons..	1 107	1 091	16	-	-	-
Liquid or gas materials . . . farms..	26	25	1	-	-	-
tons..	475	470	5	-	-	-
Oats for grain . . . . . farms..	13	11	-	-	1	1
acres..	1 201	1 169	-	-	12	20
bushels..	77 541	74 604	-	-	1 125	1 812
Irrigated . . . . . farms..	8	7	-	-	1	-
acres..	952	940	-	-	12	-
Commercial fertilizer used . . . farms..	10	8	-	-	1	1
acres..	1 020	988	-	-	12	20
Dry materials . . . . . farms..	9	7	-	-	1	1
tons..	316	312	-	-	1	3
Liquid or gas materials . . . farms..	3	3	-	-	-	-
tons..	144	144	-	-	-	-
Barley for grain . . . . . farms..	244	215	21	7	1	-
acres..	38 642	37 016	1 030	586	10	-
bushels..	2 265 693	2 199 159	40 914	25 220	400	-
Irrigated . . . . . farms..	158	143	11	3	1	-
acres..	23 808	23 008	597	193	10	-
Commercial fertilizer used . . . farms..	145	129	13	2	1	-
acres..	22 474	21 473	797	194	10	-
Dry materials . . . . . farms..	93	86	7	-	-	-
tons..	2 279	2 230	49	-	-	-
Liquid or gas materials . . . farms..	63	54	6	2	1	-
tons..	1 016	941	41	33	1	-
Rye for grain . . . . . farms..	-	-	-	-	-	-
acres..	-	-	-	-	-	-
bushels..	-	-	-	-	-	-
Irrigated . . . . . farms..	-	-	-	-	-	-
acres..	-	-	-	-	-	-
Commercial fertilizer used . . . farms..	-	-	-	-	-	-
acres..	-	-	-	-	-	-
Dry materials . . . . . farms..	-	-	-	-	-	-
tons..	-	-	-	-	-	-
Liquid or gas materials . . . farms..	-	-	-	-	-	-
tons..	-	-	-	-	-	-



Class 1-5 Farms

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

Vegetable 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 . . . . .	142	106	17	11	6	2
acres . . . . .	22 927	22 300	359	172	85	11
bales . . . . .	46 216	45 340	543	250	76	7
Irrigated . . . . . farms . . . . .	142	106	17	11	6	2
acres . . . . .	22 927	22 300	359	172	85	11
Commercial fertilizer used . . . . . farms . . . . .	137	105	17	10	4	1
acres . . . . .	22 624	22 044	359	161	55	5
Dry materials . . . . . farms . . . . .	98	73	14	7	4	-
tons . . . . .	4 829	4 666	97	53	13	-
Liquid or gas materials . . . . . farms . . . . .	71	59	6	4	1	1
tons . . . . .	2 457	2 437	7	11	1	1
Irish potatoes . . . . . farms . . . . .	67	59	2	1	5	-
acres . . . . .	5 463	5 427	14	6	16	-
hundredweight . . . . .	1 720 699	1 713 722	3 400	1 200	2 377	-
Irrigated . . . . . farms . . . . .	67	59	2	1	5	-
acres . . . . .	5 463	5 427	14	6	16	-
Commercial fertilizer used <sup>1</sup> . . . . . farms . . . . .	67	59	2	1	5	-
acres . . . . .	5 252	5 216	14	6	16	-
Dry materials . . . . . farms . . . . .	67	59	2	1	5	-
tons . . . . .	2 554	2 533	8	6	7	-
Liquid or gas materials . . . . . farms . . . . .	21	21	-	-	-	-
tons . . . . .	465	465	-	-	-	-
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 . . . . .	190	167	13	3	1	6
acres . . . . .	39 737	39 175	379	115	14	54
tons, dry . . . . .	244 305	241 073	2 307	750	23	152
Irrigated . . . . . farms . . . . .	185	162	13	3	1	6
acres . . . . .	38 559	37 997	379	115	14	54
Clover, timothy, and mixtures of clover and grasses for hay . . . . . farms . . . . .	6	4	-	-	1	1
acres . . . . .	211	195	-	-	7	9
tons, dry . . . . .	620	570	-	-	10	40
Irrigated . . . . . farms . . . . .	4	3	-	-	-	1
acres . . . . .	139	130	-	-	-	9
Small grain hay . . . . . farms . . . . .	43	26	6	5	2	4
acres . . . . .	1 885	1 580	68	107	25	80
tons, dry . . . . .	4 015	3 434	115	222	47	105
Irrigated . . . . . farms . . . . .	17	10	2	3	1	197
acres . . . . .	716	599	7	79	13	1
Other hay . . . . . farms . . . . .	31	25	2	1	-	3
acres . . . . .	2 504	2 416	50	10	-	28
tons, dry . . . . .	5 345	5 240	45	7	-	53
Irrigated . . . . . farms . . . . .	15	12	1	1	-	1
acres . . . . .	897	836	40	10	-	11
Grass silage . . . . . farms . . . . .	1	1	-	-	-	-
acres . . . . .	65	65	-	-	-	-
tons, green . . . . .	583	583	-	-	-	-
Irrigated . . . . . farms . . . . .	1	1	-	-	-	-
acres . . . . .	65	65	-	-	-	-
Hay crops cut and fed green . . . . . farms . . . . .	10	8	1	1	-	-
acres . . . . .	1 360	1 095	185	80	-	-
tons, green . . . . .	13 147	11 619	1 067	461	-	-
Irrigated . . . . . farms . . . . .	10	8	1	1	-	-
acres . . . . .	1 360	1 095	185	80	-	-
Commercial fertilizer used on hay crops . . . . . farms . . . . .	58	48	6	4	-	-
acres . . . . .	14 715	14 413	178	124	-	-
Dry materials . . . . . farms . . . . .	46	36	6	4	-	-
tons . . . . .	1 371	1 317	28	26	-	-
Liquid or gas materials . . . . . farms . . . . .	15	15	-	-	-	-
tons . . . . .	901	901	-	-	-	-

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

Class 1-5 Farms

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

		Vegetable farms					
		Total	Class 1	Class 2	Class 3	Class 4	Class 5
<b>Field seeds</b>							
Red clover seed	farms	3	3	-	-	-	-
	acres	88	88	-	-	-	-
	pounds	47 638	47 638	-	-	-	-
Irrigated	farms	3	3	-	-	-	-
	acres	88	88	-	-	-	-
Alfalfa seed	farms	21	20	-	-	1	-
	acres	4 992	4 977	-	-	15	-
	pounds	1 829 711	1 829 111	-	-	600	-
Irrigated	farms	21	20	-	-	1	-
	acres	4 992	4 977	-	-	15	-
Commercial fertilizer used on field seeds	farms	12	11	-	-	1	-
	acres	2 563	2 548	-	-	15	-
Dry materials	farms	8	7	-	-	1	-
	tons	394	389	-	-	5	-
Liquid or gas materials	farms	6	5	-	-	1	-
	tons	118	115	-	-	3	-
<b>Vegetables</b>							
Total, all vegetables	farms	2 238	1 357	275	224	221	161
	acres	505 303	484 762	11 991	4 699	2 473	1 378
Irrigated	farms	2 238	1 357	275	224	221	161
	acres	503 841	483 300	11 991	4 699	2 473	1 378
Commercial fertilizer used	farms	1 937	1 248	242	179	163	105
	acres	456 495	440 927	9 419	3 685	1 578	886
Dry materials	farms	1 637	1 004	220	161	157	95
	tons	172 988	166 634	4 057	1 354	678	265
Liquid or gas materials	farms	932	714	102	55	34	27
	tons	69 638	68 187	795	451	104	101
Tomatoes	farms	1 030	714	107	92	71	46
	acres	116 656	113 471	1 961	805	273	146
Irrigated	farms	1 030	714	107	92	71	46
	acres	116 656	113 471	1 961	805	273	146
Sweet corn	farms	209	72	34	40	29	34
	acres	10 749	8 892	586	803	259	209
Irrigated	farms	209	72	34	40	29	34
	acres	10 749	8 892	586	803	259	209
Cucumbers and pickles	farms	318	153	53	53	35	24
	acres	5 213	4 323	462	280	117	31
Irrigated	farms	318	153	53	53	35	24
	acres	5 213	4 323	462	280	117	31
Watermelons	farms	111	54	18	14	12	13
	acres	6 714	5 756	630	196	51	81
Irrigated	farms	111	54	18	14	12	13
	acres	6 714	5 756	630	196	51	81
Snap beans, bush and pole	farms	215	109	33	32	16	25
	acres	7 454	6 903	331	92	71	57
Irrigated	farms	215	109	33	32	16	25
	acres	7 454	6 903	331	92	71	57
<b>Berries</b>							
Strawberries	farms	89	37	15	23	7	7
	acres	601	494	49	39	10	9
	pounds	13 524 155	12 386 433	641 994	354 389	118 514	22 825
Irrigated	farms	89	37	15	23	7	7
	acres	601	494	49	39	10	9
Commercial fertilizer used on berries	farms	98	39	16	25	9	9
	acres	656	531	58	43	11	13
Dry materials	farms	95	37	16	25	9	8
	tons	433	329	57	38	5	4
Liquid or gas materials	farms	26	15	2	5	1	3
	tons	100	95	(2)	4	(2)	1
<b>Land in orchards (see text)</b>							
Land in orchards	farms	432	285	61	32	28	26
	acres	21 334	19 231	1 108	411	373	211
Irrigated	farms	409	274	58	27	27	23
	acres	20 784	18 913	988	338	369	176
Commercial fertilizer used	farms	362	256	50	25	18	13
	acres	18 957	17 226	959	357	272	143
Dry materials	farms	332	232	45	25	18	12
	tons	4 931	4 506	245	114	39	27
Liquid or gas materials	farms	63	48	13	-	1	1
	tons	844	805	35	-	1	3
<b>Apples</b>							
Apples	farms	23	13	3	-	6	1
	acres	429	357	19	-	53	(2)
Trees not of bearing age	number	4 352	4 056	111	-	182	3
Trees of bearing age	number	26 552	20 375	751	-	5 426	-
	pounds	5 209 665	4 802 176	293 917	-	113 572	-
<b>Peaches</b>							
Peaches	farms	51	27	9	1	8	6
	acres	839	773	19	1	37	9
Trees not of bearing age	number	11 410	10 403	-	-	390	617
Trees of bearing age	number	79 142	73 964	2 015	100	2 793	270
	pounds	13 850 605	13 393 835	302 100	2 000	149 820	2 850
Peaches, clingstone	farms	20	16	1	-	3	-
	acres	629	618	(2)	-	11	-
Trees not of bearing age	number	4 100	4 052	-	-	48	-
Trees of bearing age	number	65 612	64 631	5	-	976	-
	pounds	11 757 861	11 656 261	100	-	101 500	-
Peaches, freestone	farms	33	12	8	1	6	6
	acres	209	154	19	1	26	9
Trees not of bearing age	number	7 310	6 351	-	-	342	617
Trees of bearing age	number	13 530	9 333	2 010	100	1 817	270
	pounds	2 092 744	1 737 574	302 000	2 000	48 320	2 850

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
Vegetable farms						
Pears . . . . . farms . . . . .	41	26	7	-	2	6
acres . . . . .	1 275	1 226	44	-	(2)	5
Trees not of bearing age . . . . . number . . . . .	22 198	21 042	1 124	-	-	32
Trees of bearing age . . . . . number . . . . .	109 730	104 975	4 584	-	23	148
pounds . . . . .	13 557 412	13 248 752	297 000	-	850	10 810
Pears, Bartlett . . . . . farms . . . . .	33	24	3	-	1	5
acres . . . . .	1 190	1 146	40	-	(2)	4
Trees not of bearing age . . . . . number . . . . .	21 658	20 558	1 080	-	-	20
Trees of bearing age . . . . . number . . . . .	101 768	97 352	4 352	-	21	43
pounds . . . . .	12 656 252	12 356 642	296 000	-	800	2 810
Pears, other than Bartlett . . . . . farms . . . . .	14	5	4	-	1	4
acres . . . . .	85	80	4	-	(2)	1
Trees not of bearing age . . . . . number . . . . .	540	484	44	-	-	12
Trees of bearing age . . . . . number . . . . .	7 962	7 623	232	-	2	105
pounds . . . . .	901 160	892 110	1 000	-	50	8 000
Cherries . . . . . farms . . . . .	42	34	6	-	2	-
acres . . . . .	1 057	1 005	48	-	4	-
Trees not of bearing age . . . . . number . . . . .	29 416	28 944	420	-	52	-
Trees of bearing age . . . . . number . . . . .	39 160	36 318	2 691	-	151	-
pounds . . . . .	3 099 769	2 952 410	144 344	-	3 015	-
Cherries, tart . . . . . farms . . . . .	2	2	-	-	-	-
acres . . . . .	42	42	-	-	-	-
Trees not of bearing age . . . . . number . . . . .	483	483	-	-	-	-
Trees of bearing age . . . . . number . . . . .	3 150	3 150	-	-	-	-
pounds . . . . .	160 000	160 000	-	-	-	-
Cherries, sweet . . . . . farms . . . . .	40	32	6	-	2	-
acres . . . . .	1 015	963	48	-	4	-
Trees not of bearing age . . . . . number . . . . .	28 933	28 461	420	-	52	-
Trees of bearing age . . . . . number . . . . .	36 010	33 168	2 691	-	151	-
pounds . . . . .	2 939 769	2 792 410	144 344	-	3 015	-
Plums . . . . . farms . . . . .	30	15	7	-	3	5
acres . . . . .	240	158	31	-	46	5
Trees not of bearing age . . . . . number . . . . .	3 202	2 898	-	-	296	8
Trees of bearing age . . . . . number . . . . .	21 858	13 950	2 827	-	4 225	856
pounds, fresh . . . . .	794 103	346 068	423 700	-	6 015	18 320
Prunes . . . . . farms . . . . .	37	23	5	4	2	3
acres . . . . .	1 548	1 365	84	84	11	4
Trees not of bearing age . . . . . number . . . . .	24 974	22 397	417	2 160	-	-
Trees of bearing age . . . . . number . . . . .	110 405	99 776	5 564	4 200	590	275
pounds, fresh . . . . .	10 818 790	10 100 946	414 512	248 332	35 000	20 000
Grapes, total . . . . . farms . . . . .	68	36	10	6	8	8
acres . . . . .	2 955	2 515	205	85	88	62
Vines not of bearing age . . . . . number . . . . .	45 706	43 614	-	2 048	44	-
Vines of bearing age . . . . . number . . . . .	1 325 972	1 110 372	103 752	45 218	38 901	27 729
pounds . . . . .	35 665 822	31 309 550	2 064 614	1 272 000	548 070	471 588

Class 1-5 Farms

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

		Fruit and nut farms					
		Total	Class 1	Class 2	Class 3	Class 4	Class 5
<b>Farms and Land in Farms</b>							
Class 1-5 farms	number	23 713	4 058	4 136	4 956	5 365	5 198
	percent.	100.0	17.1	17.4	20.9	22.6	21.9
Land in farms	acres	2 289 294	1 298 771	346 465	262 693	203 663	177 702
Average size of farm	acres	96.5	320.0	83.7	53.0	37.9	34.1
Value of land and buildings	dollars.	4 553 102 508	2 435 687 905	707 672 941	561 211 749	452 005 825	396 524 088
Average per farm	dollars.	192 008	600 218	171 100	113 238	84 250	76 283
Average per acre	dollars.	1 988.86	1 875.37	2 042.55	2 136.37	2 219.38	2 231.39
<b>Number of farms by value of farm</b>							
\$1 to \$9,999		575	38	80	123	155	179
\$10,000 to \$19,999		838	21	63	98	242	414
\$20,000 to \$39,999		3 503	61	137	498	1 383	1 424
\$40,000 to \$69,999		5 221	101	535	1 432	1 704	1 449
\$70,000 to \$99,999		3 301	145	726	1 051	717	662
\$100,000 to \$149,999		3 266	375	1 031	799	539	522
\$150,000 to \$199,999		1 928	466	625	385	236	216
\$200,000 to \$499,999		3 573	1 745	769	469	308	282
\$500,000 and over		1 508	1 106	170	101	81	50
<b>Owned and rented lands by farm operator:</b>							
Land owned	farms	22 197	3 746	3 835	4 611	5 043	4 962
	acres	2 213 994	1 170 894	336 469	287 936	214 627	204 068
Land rented or leased from others	farms	4 928	1 667	1 112	931	702	516
	acres	500 918	329 059	76 598	43 045	31 816	20 400
Land rented or leased to others	farms	1 750	466	271	353	317	343
	acres	425 618	201 182	66 602	68 288	42 780	46 766
<b>Land in Farms According to Use</b>							
Total cropland	farms	23 544	4 058	4 136	4 956	5 289	5 105
	acres	1 720 319	965 398	282 810	207 799	143 752	120 560
Harvested cropland	farms	23 445	4 058	4 136	4 956	5 240	5 055
	acres	1 510 730	865 975	249 529	181 742	117 129	96 355
<b>Number of farms by acres harvested:</b>							
1 to 49 acres		16 181	478	1 986	4 004	4 921	4 792
50 to 99 acres		3 995	1 098	1 633	788	262	214
100 to 199 acres		2 018	1 336	445	142	53	42
200 to 499 acres		929	833	68	18	4	6
500 to 999 acres		217	209	4	4	-	-
1,000 acres and over		105	104	-	-	-	1
1,000 to 1,999 acres		77	76	-	-	-	1
2,000 acres and over		28	28	-	-	-	-
Cropland used only for pasture or grazing	farms	1 464	286	248	263	326	341
	acres	82 323	32 769	15 083	10 172	13 990	10 309
Cropland in cover crops, legumes, and soil improvement grasses, not harvested and not pastured	farms	216	44	30	36	43	63
	acres	7 514	3 966	986	863	704	995
Cropland on which all crops failed	farms	137	33	20	26	26	32
	acres	5 277	2 978	682	481	744	392
Cropland in cultivated summer fallow	farms	368	115	80	71	43	59
	acres	22 792	13 535	3 465	2 921	1 178	1 693
Cropland idle	farms	3 114	659	539	606	637	673
	acres	91 683	46 175	13 065	11 620	10 007	10 816
Total woodland	farms	660	116	84	103	135	222
	acres	62 470	17 356	8 879	9 181	10 251	16 803
Woodland pastured	farms	221	40	27	34	60	60
	acres	23 263	4 493	4 232	4 473	5 284	4 781
Woodland not pastured	farms	473	79	62	77	81	174
	acres	39 207	12 863	4 647	4 708	4 967	12 022
Pastureland and rangeland (other than cropland and woodland pasture)	farms	1 207	299	169	209	271	259
	acres	347 896	245 662	32 897	24 133	28 103	17 101
Improved pastureland and rangeland	farms	350	87	34	58	91	80
	acres	49 000	25 067	6 089	4 619	9 364	3 861
Pastureland and rangeland not improved	farms	980	259	147	175	198	201
	acres	298 896	220 595	26 808	19 514	18 739	13 240
All other land (see text)	farms	10 423	1 820	1 744	2 183	2 418	2 258
	acres	158 609	70 355	21 879	21 580	21 557	23 238
Total pastureland (all types)	farms	2 562	538	396	454	579	595
	acres	453 482	282 924	52 212	38 778	47 377	32 191
Irrigated land	farms	20 660	3 901	3 857	4 430	4 450	4 022
	acres	1 392 692	833 521	227 409	157 158	99 000	75 604
Cropland harvested	farms	20 624	3 897	3 855	4 426	4 435	4 011
	acres	1 354 141	806 446	224 048	154 793	95 212	73 642
Artificial drainage	farms	2 164	662	386	402	345	369
	acres	139 546	93 521	16 087	13 797	7 862	8 279
<b>Conservation practices</b>							
Grain or row crops farmed on the contour	farms	102	41	23	14	15	9
	acres	5 524	4 009	599	379	422	115
Stripcropping systems to control erosion	farms	36	11	4	5	9	7
	acres	1 940	1 330	55	241	210	104
Cropland and pastureland having terraces	farms	226	78	27	32	41	48
	acres	7 339	4 754	809	527	661	588

Class 1-5 Farms

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

	Fruit and nut farms					
	Total	Class 1	Class 2	Class 3	Class 4	Class 5
<b>Color and Tenure of Farm Operators</b>						
All farm operators .....	23 713	4 058	4 136	4 956	5 365	5 198
Full owners .....	18 823	2 397	3 032	4 035	4 668	4 691
Part owners .....	3 325	1 334	796	563	367	265
Tenants .....	1 565	327	308	358	330	242
White farm operators .....	21 751	3 629	3 645	4 581	4 997	4 899
Full owners .....	17 403	2 182	2 692	3 736	4 359	4 434
Part owners .....	3 061	1 208	731	531	345	246
Tenants .....	1 287	239	222	314	293	219
Negro farm operators .....	19	-	3	-	11	5
Full owners .....	16	-	2	-	9	5
Part owners .....	2	-	-	-	2	-
Tenants .....	1	-	1	-	-	-
<b>Farms by Type of Organization</b>						
Individual or family .....	19 340	2 539	3 327	4 229	4 698	4 547
farms .....	19 340	2 539	3 327	4 229	4 698	4 547
acres .....	1 372 031	571 892	265 608	214 463	174 105	145 963
Partnership .....	3 464	1 066	680	618	557	543
farms .....	3 464	1 066	680	618	557	543
acres .....	489 676	341 454	61 161	40 404	21 207	25 450
Corporation, including family owned .....	631	405	80	54	50	42
farms .....	631	405	80	54	50	42
acres .....	395 613	366 973	14 567	4 404	5 747	3 922
10 or fewer shareholders .....	534	334	73	45	44	38
farms .....	534	334	73	45	44	38
acres .....	246 170	220 951	12 372	3 880	5 637	3 330
More than 10 shareholders .....	97	71	7	9	6	4
farms .....	97	71	7	9	6	4
acres .....	149 443	146 022	2 195	524	110	592
Other .....	278	48	49	55	60	66
farms .....	278	48	49	55	60	66
acres .....	31 974	18 452	5 129	3 422	2 604	2 367
<b>Farm Operator Characteristics</b>						
Farm operators by age groups:						
Under 25 years .....	174	15	45	36	44	34
25 to 34 years .....	1 393	288	266	278	292	269
35 to 44 years .....	3 982	768	696	786	840	892
45 to 54 years .....	7 150	1 423	1 342	1 426	1 508	1 451
55 to 64 years .....	6 707	1 062	1 200	1 499	1 538	1 408
65 years and over .....	4 307	502	587	931	1 143	1 144
Average age .....	53.3	51.4	52.3	53.7	54.2	54.3
Farm operators by place of residence:						
On farm operated .....	15 161	2 644	2 787	3 258	3 392	3 080
Not on farm operated .....	6 639	1 147	1 067	1 313	1 486	1 626
Farm operators reporting days of work						
off farm .....	12 757	1 249	1 878	2 775	3 429	3 426
1 to 49 days .....	1 717	330	408	409	335	235
50 to 99 days .....	1 052	120	201	287	254	190
100 to 199 days .....	1 905	201	299	439	496	470
200 days and over .....	8 083	598	970	1 640	2 344	2 531
<b>Farms by Size</b>						
1 to 9 acres .....	1 836	10	64	177	532	1 053
10 to 49 acres .....	12 949	372	1 622	3 376	4 115	3 464
50 to 69 acres .....	2 345	358	837	620	279	251
70 to 99 acres .....	2 154	611	812	375	176	180
100 to 139 acres .....	1 355	610	388	178	98	81
140 to 179 acres .....	880	518	161	83	57	61
180 to 219 acres .....	486	324	80	33	24	25
220 to 259 acres .....	342	247	38	22	20	15
260 to 499 acres .....	725	518	86	58	28	35
500 to 999 acres .....	387	286	33	21	23	24
1,000 to 1,999 acres .....	166	129	6	13	10	8
2,000 acres and over .....	88	75	9	-	3	1
<b>Farms by Economic Class</b>						
Class 1a—Sales of \$100,000 and over .....	1 304	1 304	-	-	-	-
Class 1b— " \$40,000 to \$99,999 .....	2 754	2 754	-	-	-	-
Class 2— " \$20,000 to \$39,999 .....	4 136	-	4 136	-	-	-
Class 3— " \$10,000 to \$19,999 .....	4 956	-	-	4 956	-	-
Class 4— " \$5,000 to \$9,999 .....	5 365	-	-	-	5 365	-
Class 5— " \$2,500 to \$4,999 .....	5 198	-	-	-	-	5 198
<b>Farms by Type (see text)</b>						
Cash-grain farms .....	-	-	-	-	-	-
Tobacco farms .....	-	-	-	-	-	-
Cotton farms .....	-	-	-	-	-	-
Other field-crop farms .....	-	-	-	-	-	-
Vegetable farms .....	-	-	-	-	-	-
Fruit and nut farms .....	23 713	4 058	4 136	4 956	5 365	5 198
Poultry farms .....	-	-	-	-	-	-
Dairy farms .....	-	-	-	-	-	-
Livestock farms other than poultry and dairy farms .....	-	-	-	-	-	-
Livestock ranches .....	-	-	-	-	-	-
General farms .....	-	-	-	-	-	-
Miscellaneous farms .....	-	-	-	-	-	-

Class 1-5 Farms

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

	Fruit and nut farms					
	Total	Class 1	Class 2	Class 3	Class 4	Class 5
<b>Value of Products Sold</b>						
Market value of all agricultural products sold . . . . . farms dollars.	23 713 772 332 913	4 058 530 096 912	4 136 116 266 753	4 956 70 873 600	5 365 38 479 181	5 198 16 616 467
Farms by value of agricultural products sold:						
Under \$2,500 (see text) . . . . .	992	-	-	-	-	992
\$2,500 to \$4,999 . . . . .	4 206	-	-	-	-	4 206
\$5,000 to \$7,499 . . . . .	3 135	-	-	-	3 135	-
\$7,500 to \$9,999 . . . . .	2 230	-	-	-	2 230	-
\$10,000 to \$14,999 . . . . .	2 896	-	-	2 896	-	-
\$15,000 to \$19,999 . . . . .	2 060	-	-	2 060	-	-
\$20,000 to \$29,999 . . . . .	2 567	-	2 567	-	-	-
\$30,000 to \$39,999 . . . . .	1 569	-	1 569	-	-	-
\$40,000 to \$59,999 . . . . .	1 467	1 467	-	-	-	-
\$60,000 to \$79,999 . . . . .	788	788	-	-	-	-
\$80,000 and over . . . . .	1 803	1 803	-	-	-	-
Grains sold . . . . . farms dollars.	698 6 321 760	342 5 400 397	159 620 495	99 208 455	60 62 576	38 29 837
Number of farms by value of grains sold:						
\$1 to \$2,499 . . . . .	339	97	79	72	53	38
\$2,500 to \$4,999 . . . . .	106	45	34	20	7	-
\$5,000 to \$9,999 . . . . .	113	72	34	7	-	-
\$10,000 to \$19,999 . . . . .	72	60	12	-	-	-
\$20,000 to \$39,999 . . . . .	40	40	-	-	-	-
\$40,000 and over . . . . .	28	28	-	-	-	-
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.	674 5 627 475	213 4 370 979	169 735 474	134 314 363	111 165 864	47 40 795
Number of farms by value of cotton etc. sold:						
\$1 to \$2,499 . . . . .	306	29	62	79	89	47
\$2,500 to \$4,999 . . . . .	147	29	48	48	22	-
\$5,000 to \$9,999 . . . . .	108	50	51	7	-	-
\$10,000 to \$19,999 . . . . .	49	41	8	-	-	-
\$20,000 to \$39,999 . . . . .	43	43	-	-	-	-
\$40,000 and over . . . . .	21	21	-	-	-	-
Field seeds, hay, forage, and silage sold . . . . . farms dollars.	749 3 289 289	223 2 246 152	165 537 243	138 288 248	149 165 879	74 51 767
Number of farms by value of field seeds etc. sold:						
\$1 to \$2,499 . . . . .	469	73	87	97	138	74
\$2,500 to \$4,999 . . . . .	109	35	34	29	11	-
\$5,000 to \$9,999 . . . . .	102	54	36	12	-	-
\$10,000 to \$19,999 . . . . .	42	34	8	-	-	-
\$20,000 to \$39,999 . . . . .	19	19	-	-	-	-
\$40,000 and over . . . . .	8	8	-	-	-	-
Other field crops sold . . . . . farms dollars.	124 3 948 160	73 3 807 793	21 92 381	7 19 892	10 15 480	13 12 614
Number of farms by value of other field crops sold:						
\$1 to \$2,499 . . . . .	35	6	5	3	8	13
\$2,500 to \$4,999 . . . . .	20	5	10	3	2	-
\$5,000 to \$9,999 . . . . .	16	11	4	1	-	-
\$10,000 to \$19,999 . . . . .	21	19	2	-	-	-
\$20,000 to \$39,999 . . . . .	17	17	-	-	-	-
\$40,000 and over . . . . .	15	15	-	-	-	-
Vegetables, sweet corn, and melons sold . . . . . farms dollars.	477 9 828 365	199 8 949 691	107 481 427	87 250 715	55 115 466	29 31 066
Number of farms by value of vegetables etc. sold:						
\$1 to \$2,499 . . . . .	160	14	46	42	29	29
\$2,500 to \$4,999 . . . . .	99	16	24	33	26	-
\$5,000 to \$9,999 . . . . .	58	21	25	12	-	-
\$10,000 to \$19,999 . . . . .	52	40	12	-	-	-
\$20,000 to \$39,999 . . . . .	51	51	-	-	-	-
\$40,000 and over . . . . .	57	57	-	-	-	-
Fruits, nuts, and berries sold . . . . . farms dollars.	23 713 735 700 769	4 058 499 965 390	4 136 112 864 881	4 956 69 133 028	5 365 37 513 647	5 198 16 223 823
Number of farms by value of fruits etc. sold:						
\$1 to \$2,499 . . . . .	1 140	-	-	-	-	1 140
\$2,500 to \$4,999 . . . . .	4 263	-	-	-	205	4 058
\$5,000 to \$9,999 . . . . .	5 358	-	-	198	5 160	-
\$10,000 to \$19,999 . . . . .	4 956	-	198	4 758	-	-
\$20,000 to \$39,999 . . . . .	4 065	127	3 938	-	-	-
\$40,000 and over . . . . .	3 931	3 931	-	-	-	-



Class 1-5 Farms

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

	Fruit and nut farms					
	Total	Class 1	Class 2	Class 3	Class 4	Class 5
<b>Farm-Related Income</b>						
Farms with farm related income from—						
Customwork and other agricultural services . . . . . farms . . . . .	2 855	744	699	596	495	321
dollars . . . . .	19 489 992	9 616 381	4 233 239	3 071 322	1 534 827	1 034 223
Number of farms with income of—						
\$1 to \$249 . . . . .	321	43	71	73	72	62
\$250 to \$499 . . . . .	257	49	62	53	60	33
\$500 to \$999 . . . . .	338	75	78	76	74	35
\$1,000 to \$4,999 . . . . .	1 091	256	293	229	186	127
\$5,000 to \$9,999 . . . . .	387	112	94	73	71	37
\$10,000 and over . . . . .	461	209	101	92	32	27
Recreational services . . . . . farms . . . . .	103	21	19	19	18	26
dollars . . . . .	202 749	61 455	35 130	18 199	61 775	26 190
Number of farms with income of—						
\$1 to \$249 . . . . .	22	4	5	3	3	7
\$250 to \$499 . . . . .	12	2	2	4	1	3
\$500 to \$999 . . . . .	23	1	4	4	4	10
\$1,000 to \$4,999 . . . . .	33	9	7	8	4	5
\$5,000 to \$9,999 . . . . .	9	3	-	-	5	1
\$10,000 and over . . . . .	4	2	1	-	1	-
Government farm programs . . . . . farms . . . . .	1 522	489	319	314	229	171
dollars . . . . .	4 507 501	3 208 549	555 161	386 997	229 454	127 340
Number of farms with income of—						
\$1 to \$249 . . . . .	233	35	40	58	48	52
\$250 to \$499 . . . . .	150	40	37	24	26	23
\$500 to \$999 . . . . .	377	94	77	88	66	52
\$1,000 to \$4,999 . . . . .	619	206	145	139	85	44
\$5,000 to \$9,999 . . . . .	80	60	13	4	3	-
\$10,000 and over . . . . .	63	54	7	1	1	-
<b>Farm Production Expenses</b>						
Farm production expenses, total . . . . . farms . . . . .	23 713	4 058	4 136	4 956	5 365	5 198
dollars . . . . .	667 558 696	454 431 563	92 336 608	58 370 920	35 264 520	27 155 085
Number of farms with expenditures of—						
\$1 to \$999 . . . . .	189	-	-	6	37	146
\$1,000 to \$2,499 . . . . .	1 292	1	2	72	319	898
\$2,500 to \$4,999 . . . . .	3 936	1	36	279	1 544	2 076
\$5,000 to \$9,999 . . . . .	6 377	15	277	1 749	2 721	1 615
\$10,000 to \$14,999 . . . . .	3 484	34	634	1 806	621	389
\$15,000 to \$19,999 . . . . .	1 856	73	903	712	103	65
\$20,000 to \$29,999 . . . . .	2 227	346	1 566	292	18	5
\$30,000 to \$39,999 . . . . .	1 108	561	519	27	1	-
\$40,000 to \$49,999 . . . . .	714	565	143	5	-	1
\$50,000 and over . . . . .	2 530	2 462	56	8	1	3
<b>Items Purchased</b>						
Livestock and poultry . . . . . farms . . . . .	821	157	124	142	195	203
dollars . . . . .	1 874 337	1 418 352	145 314	111 001	120 492	79 178
Number of farms with expenditures of—						
\$1 to \$499 . . . . .	476	51	60	81	135	149
\$500 to \$999 . . . . .	146	28	30	25	24	39
\$1,000 to \$4,999 . . . . .	147	40	27	33	32	15
\$5,000 to \$9,999 . . . . .	26	12	7	3	4	-
\$10,000 to \$14,999 . . . . .	6	6	-	-	-	-
\$15,000 to \$19,999 . . . . .	7	7	-	-	-	-
\$20,000 to \$29,999 . . . . .	3	3	-	-	-	-
\$30,000 to \$39,999 . . . . .	5	5	-	-	-	-
\$40,000 to \$49,999 . . . . .	1	1	-	-	-	-
\$50,000 and over . . . . .	4	4	-	-	-	-
Feed for livestock and poultry . . . . . farms . . . . .	1 544	295	250	285	374	340
dollars . . . . .	1 461 238	865 376	139 364	158 570	157 074	140 854
Number of farms with expenditures of—						
\$1 to \$499 . . . . .	1 021	136	157	195	276	257
\$500 to \$999 . . . . .	236	40	54	42	51	49
\$1,000 to \$4,999 . . . . .	250	85	38	47	47	33
\$5,000 to \$9,999 . . . . .	20	18	1	-	-	1
\$10,000 to \$14,999 . . . . .	6	5	-	1	-	-
\$15,000 to \$19,999 . . . . .	3	3	-	-	-	-
\$20,000 to \$29,999 . . . . .	4	4	-	-	-	-
\$30,000 to \$39,999 . . . . .	1	1	-	-	-	-
\$40,000 to \$49,999 . . . . .	1	1	-	-	-	-
\$50,000 and over . . . . .	2	2	-	-	-	-
Commercially mixed formula feeds . . . . . farms . . . . .	968	192	148	176	234	218
tons . . . . .	9 887	5 911	923	1 070	1 036	947
dollars . . . . .	783 153	483 463	74 015	79 091	78 718	67 866
Number of farms that purchased—						
1 to 49 tons . . . . .	946	175	147	175	233	216
50 to 99 tons . . . . .	8	4	1	-	1	2
100 to 199 tons . . . . .	5	4	-	1	-	-
200 to 499 tons . . . . .	7	7	-	-	-	-
500 to 799 tons . . . . .	1	1	-	-	-	-
800 to 999 tons . . . . .	-	-	-	-	-	-
1,000 tons and over . . . . .	1	1	-	-	-	-
Number of farms with expenditures of—						
\$1 to \$499 . . . . .	718	99	109	132	194	184
\$500 to \$999 . . . . .	114	29	20	23	23	19
\$1,000 to \$4,999 . . . . .	120	50	18	20	17	15
\$5,000 to \$9,999 . . . . .	5	4	1	-	-	-
\$10,000 to \$14,999 . . . . .	3	2	-	1	-	-
\$15,000 to \$19,999 . . . . .	2	2	-	-	-	-
\$20,000 to \$29,999 . . . . .	3	3	-	-	-	-
\$30,000 and over . . . . .	3	3	-	-	-	-



Class 1-5 Farms

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

Fruit and nut farms

	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Feed ingredients . . . . . farms . . . . .	140	40	28	23	29	20
tons . . . . .	1 673	1 083	115	296	131	48
dollars . . . . .	104 195	65 767	8 296	20 118	5 977	4 037
Number of farms that purchased—						
1 to 49 tons . . . . .	131	33	28	22	28	20
50 to 99 tons . . . . .	4	2	-	1	1	-
100 to 199 tons . . . . .	4	4	-	-	-	-
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 . . . . .	95	20	18	12	27	18
\$500 to \$999 . . . . .	25	9	9	5	1	1
\$1,000 to \$1,999 . . . . .	10	3	1	4	1	1
\$2,000 to \$4,999 . . . . .	5	3	-	-	-	-
\$5,000 to \$9,999 . . . . .	3	3	-	-	-	-
\$10,000 and over . . . . .	2	2	-	-	-	-
Whole grains . . . . . farms . . . . .	295	64	43	56	67	65
tons . . . . .	2 699	1 582	277	348	199	293
dollars . . . . .	144 964	77 347	16 022	21 141	11 499	18 955
Number of farms that purchased—						
1 to 49 tons . . . . .	285	55	43	55	67	65
50 to 99 tons . . . . .	6	5	-	1	-	-
100 to 199 tons . . . . .	3	3	-	-	-	-
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 . . . . .	218	37	29	41	61	50
\$500 to \$999 . . . . .	41	7	11	8	6	9
\$1,000 to \$1,999 . . . . .	26	11	3	6	-	6
\$2,000 to \$4,999 . . . . .	4	3	-	1	-	-
\$5,000 to \$9,999 . . . . .	5	5	-	-	-	-
\$10,000 and over . . . . .	1	1	-	-	-	-
Hay, green chop, and silage . . . . . farms . . . . .	704	133	108	118	183	162
tons . . . . .	14 693	7 818	1 518	1 495	2 115	1 747
dollars . . . . .	428 926	238 799	41 031	38 220	60 880	49 996
Number of farms that purchased—						
1 to 49 tons . . . . .	645	93	104	113	179	156
50 to 99 tons . . . . .	37	19	4	5	4	5
100 to 199 tons . . . . .	13	12	-	-	-	1
200 to 499 tons . . . . .	7	7	-	-	-	-
500 to 999 tons . . . . .	1	1	-	-	-	-
1,000 tons and over . . . . .	1	1	-	-	-	-
Number of farms with expenditures of—						
\$1 to \$499 . . . . .	520	76	74	94	141	135
\$500 to \$999 . . . . .	93	8	24	18	25	18
\$1,000 to \$1,999 . . . . .	56	20	9	4	17	6
\$2,000 to \$4,999 . . . . .	25	19	1	2	-	-
\$5,000 to \$9,999 . . . . .	7	7	-	-	-	3
\$10,000 and over . . . . .	3	3	-	-	-	-
Seeds, bulbs, plants, and trees . . . . . farms . . . . .	6 287	1 656	1 262	1 285	1 141	943
dollars . . . . .	6 442 189	4 571 267	719 825	713 541	243 588	193 968
Number of farms with expenditures of—						
\$1 to \$499 . . . . .	4 491	687	866	1 075	1 015	848
\$500 to \$999 . . . . .	788	312	214	125	77	60
\$1,000 to \$4,999 . . . . .	803	481	164	78	47	33
\$5,000 to \$9,999 . . . . .	110	86	14	6	2	2
\$10,000 and over . . . . .	95	90	4	1	-	-
Commercial fertilizer purchased . . . . . farms . . . . .	23 516	4 058	4 136	4 956	5 263	5 103
dollars . . . . .	29 579 902	16 506 324	5 036 924	3 538 639	2 395 438	2 102 577
Number of farms with expenditures of—						
\$1 to \$499 . . . . .	12 760	396	1 340	2 844	3 973	4 207
\$500 to \$999 . . . . .	4 307	560	1 232	1 221	801	493
\$1,000 to \$4,999 . . . . .	5 347	2 247	1 443	825	452	380
\$5,000 to \$9,999 . . . . .	725	535	85	56	29	20
\$10,000 to \$19,999 . . . . .	271	221	33	9	6	2
\$20,000 and over . . . . .	106	99	3	1	2	1
Commercial fertilizer used . . . . . farms . . . . .	21 111	4 031	4 060	4 696	4 519	3 805
acres fertilized. <i>1319484</i> <del>1-321-996</del> <i>769919</i> <del>772-425</del>						
dry materials, tons . . . . .	314 162	176 853	53 519	153 771	97 424	75 680
liquid or gas materials, tons . . . . .	40 747	26 553	6 149	38 476	25 041	20 273
Number of farms by tons of dry material used:						
1 to 49 tons . . . . .	20 488	2 881	3 680	4 527	4 771	4 629
50 to 99 tons . . . . .	772	565	108	60	20	19
100 to 199 tons . . . . .	313	252	39	12	6	4
200 to 499 tons . . . . .	99	94	3	2	-	-
500 to 999 tons . . . . .	16	16	-	-	-	-
1,000 tons and over . . . . .	9	8	-	-	-	-
Number of farms by tons of liquid material used:						
1 to 9 tons . . . . .	2 953	461	597	676	628	591
10 to 49 tons . . . . .	694	349	164	94	56	31
50 to 99 tons . . . . .	129	105	14	4	2	4
100 to 199 tons . . . . .	39	35	1	2	1	-
200 to 499 tons . . . . .	10	10	-	-	-	-
500 tons and over . . . . .	3	3	-	-	-	-

Class 1-5 Farms

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

		Fruit and nut farms					
		Total	Class 1	Class 2	Class 3	Class 4	Class 5
Lime	farms	1 239	242	252	273	241	231
	tons	61 357	26 881	11 482	10 819	5 500	6 675
	dollars	521 965	214 257	108 302	92 930	52 930	53 546
Number of farms that used—							
	1 to 49 tons	917	136	170	213	208	200
	50 to 99 tons	164	41	50	29	25	19
	100 to 199 tons	98	33	24	25	8	8
	200 to 499 tons	49	33	7	6	-	3
	500 to 999 tons	9	7	1	-	-	1
	1,000 tons and over	2	2	-	-	-	-
Number of farms with expenditures of—							
	\$1 to \$499	938	129	175	219	212	203
	\$500 to \$999	168	49	48	30	23	18
	\$1,000 to \$4,999	130	61	29	24	6	10
	\$5,000 to \$9,999	2	2	-	-	-	-
	\$10,000 and over	1	1	-	-	-	-
Other agricultural chemicals	farms	19 169	3 939	3 735	4 092	3 944	3 459
(see text)	dollars	38 711 195	25 960 891	5 727 894	3 490 178	1 974 978	1 557 254
Number of farms with expenditures of—							
	\$1 to \$499	7 886	175	728	1 689	2 690	2 604
	\$500 to \$999	3 697	268	891	1 228	802	508
	\$1,000 to \$4,999	5 935	2 009	2 016	1 141	440	329
	\$5,000 to \$9,999	1 028	885	89	26	11	17
	\$10,000 to \$14,999	277	263	9	4	1	-
	\$15,000 to \$19,999	117	113	1	2	-	1
	\$20,000 and over	229	226	1	2	-	-
Gasoline and other petroleum fuel	farms	22 812	4 002	4 013	4 801	5 124	4 872
and oil for the farm business	dollars	20 163 214	10 773 935	3 431 280	2 648 913	1 834 743	1 474 343
Number of farms with expenditures of—							
	\$1 to \$499	12 429	314	1 309	2 726	4 024	4 056
	\$500 to \$999	5 267	718	1 481	1 523	886	659
	\$1,000 to \$4,999	4 664	2 538	1 209	546	214	157
	\$5,000 to \$9,999	321	307	12	2	-	-
	\$10,000 and over	131	125	2	4	-	-
Gasoline	farms	22 069	3 927	3 899	4 611	4 938	4 694
	dollars	12 644 760	6 251 617	2 240 956	1 786 295	1 309 308	1 056 584
Number of farms with expenditures of—							
	\$1 to \$499	14 636	736	1 976	3 373	4 299	4 252
	\$500 to \$999	4 438	1 060	1 410	1 030	558	380
	\$1,000 to \$1,999	2 006	1 233	447	194	76	56
	\$2,000 to \$4,999	829	742	64	12	5	6
	\$5,000 and over	160	156	2	2	-	-
Diesel oil	farms	9 602	2 914	2 212	1 896	1 381	1 199
	dollars	3 864 370	2 616 728	582 810	348 867	181 280	134 685
Number of farms with expenditures of—							
	\$1 to \$499	7 795	1 566	1 942	1 789	1 332	1 166
	\$500 to \$999	977	627	201	83	39	27
	\$1,000 to \$1,999	516	430	54	19	8	5
	\$2,000 to \$4,999	242	223	13	3	2	1
	\$5,000 and over	72	68	2	2	-	-
LP gas, butane, and propane	farms	3 619	1 188	749	676	506	500
	dollars	1 086 535	711 362	150 886	103 377	64 871	56 039
Number of farms with expenditures of—							
	\$1 to \$99	1 427	207	288	345	293	294
	\$100 to \$499	1 674	587	393	303	197	194
	\$500 to \$999	287	196	53	19	9	10
	\$1,000 to \$2,999	197	165	14	9	7	2
	\$3,000 and over	34	33	1	-	-	-
Motor oil, grease, piped gas,	farms	22 733	4 001	4 002	4 794	5 097	4 839
kerosene, and fuel oil	dollars	2 567 549	1 194 228	456 628	410 374	279 284	227 035
Number of farms with expenditures of—							
	\$1 to \$99	16 578	1 381	2 631	3 758	4 472	4 376
	\$100 to \$499	5 314	2 091	1 261	943	581	438
	\$500 to \$999	543	358	68	65	35	17
	\$1,000 to \$2,999	250	173	36	25	8	8
	\$3,000 and over	48	38	6	3	1	-
Hired farm labor	farms	18 688	3 861	3 656	3 898	3 886	3 387
	dollars	201 302 665	154 713 877	24 201 096	12 834 716	5 911 717	3 641 259
Number of farms with expenditures of—							
	\$1 to \$499	2 896	40	192	413	989	1 262
	\$500 to \$999	2 231	49	192	412	760	818
	\$1,000 to \$4,999	7 048	336	1 192	2 190	2 036	1 294
	\$5,000 to \$9,999	2 708	549	1 240	809	101	9
	\$10,000 to \$14,999	1 241	564	610	67	-	-
	\$15,000 to \$19,999	642	468	170	2	-	2
	\$20,000 to \$29,999	688	633	54	1	-	-
	\$30,000 to \$39,999	378	371	3	2	-	2
	\$40,000 to \$49,999	185	185	-	-	-	-
	\$50,000 and over	671	666	3	2	-	-
Workers by number of days worked	farms	6 185	3 035	1 517	905	423	305
150 days or more	workers	30 419	25 457	2 711	1 344	531	376
Less than 150 days	farms	17 273	3 420	3 285	3 638	3 698	3 232
	workers	391 059	197 319	74 592	56 058	38 435	24 655



Class 1-5 Farms

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

		Fruit and nut farms					
		Total	Class 1	Class 2	Class 3	Class 4	Class 5
<b>Agricultural Chemicals</b>							
Total	farms..	23 554	4 058	4 136	4 956	5 282	5 122
	dollars..	68 813 062	42 681 472	10 873 120	7 121 747	4 423 346	3 713 377
Commercial fertilizer	farms..	21 111	4 031	4 060	4 696	4 519	3 805
	acres on which used..	319484	76999	772425	153 771	97 424	75 680
	tons..	355 144	203 408	59 676	42 438	27 629	21 993
	dollars..	29 579 902	16 506 324	5 036 924	3 538 639	2 395 438	2 102 577
Lime	farms..	1 238	241	252	273	241	231
	acres on which used..	38 532	17 235	7 554	6 204	3 469	4 070
	tons..	61 357	26 881	11 482	10 819	5 500	6 675
	dollars..	521 965	214 257	108 302	92 930	52 930	53 546
<b>Sprays, dusts, fumigants, etc. to control—</b>							
Insects on hay crops	farms..	111	45	26	22	13	5
	acres on which used..	6 167	4 660	778	494	193	42
	dollars..	64 106	50 742	6 722	4 696	1 315	631
Insects on other crops	farms..	13 666	3 207	2 834	2 898	2 601	2 126
	acres on which used..	950 909	609 467	153 926	97 073	51 949	38 494
	dollars..	23 993 793	16 305 908	3 653 660	2 053 827	1 113 188	867 210
Nematodes in crops	farms..	1 538	511	376	281	215	155
	acres on which used..	41 122	25 593	7 323	4 131	2 334	1 741
	dollars..	1 372 884	956 819	192 194	111 355	66 697	45 819
Diseases in crops and orchards	farms..	6 665	1 528	1 284	1 398	1 312	1 143
	acres on which used..	400 203	254 682	62 375	42 013	23 798	17 335
	dollars..	8 846 757	5 785 698	1 317 264	877 587	497 445	368 763
Weeds or grass in crops	farms..	6 046	1 487	1 245	1 231	1 098	985
	acres on which used..	385 297	257 198	55 542	37 067	19 497	15 993
	dollars..	3 656 198	2 366 578	479 993	363 857	226 738	219 032
Weeds or brush in pasture	farms..	63	12	11	10	14	16
	acres on which used..	3 225	2 601	97	115	194	218
	dollars..	8 411	5 311	729	452	859	1 060
Chemicals for defoliation or for growth control of crops or thinning of fruit	farms..	1 063	346	245	210	150	112
	acres on which used..	54 473	39 709	6 876	4 476	2 122	1 290
	dollars..	633 363	470 705	61 389	53 836	28 549	18 884
Insect control on livestock and poultry	farms..	267	49	30	39	75	74
	dollars..	17 860	7 695	1 508	1 831	3 278	3 548
<b>Livestock</b>							
Cattle and calves	farms..	1 275	266	216	242	287	264
	number..	53 677	33 952	6 933	5 309	4 880	2 603
Farms with—							
1 to 9		593	74	83	118	151	167
10 to 19		236	38	33	42	59	64
20 to 49		235	40	54	51	61	29
50 to 99		105	40	28	22	12	3
100 to 199		60	33	15	9	2	1
200 to 499		35	30	3	-	2	-
500 to 999		6	6	-	-	-	-
1,000 to 2,499		4	4	-	-	-	-
2,500 and over		1	1	-	-	-	-
Cows and heifers that had calved	farms..	860	198	157	165	186	154
	number..	21 766	13 916	2 830	2 349	1 841	830
Farms with—							
1 to 4		376	45	59	73	102	97
5 to 9		136	22	23	24	37	30
10 to 19		134	27	28	34	25	20
20 to 29		58	11	15	14	13	5
30 to 49		59	28	18	10	1	2
50 to 99		52	29	9	8	6	-
100 to 199		25	16	5	2	2	-
200 to 499		14	14	-	-	-	-
500 to 999		6	6	-	-	-	-
1,000 and over		-	-	-	-	-	-
Milk cows	farms..	179	26	25	42	43	43
	number..	853	439	108	111	91	104
Farms with—							
1 to 4		150	20	17	36	41	36
5 to 9		18	2	6	3	2	5
10 to 19		6	1	-	3	-	2
20 to 29		2	-	2	-	-	-
30 to 49		1	1	-	-	-	-
50 to 99		-	-	-	-	-	-
100 to 199		1	1	-	-	-	-
200 and over		1	1	-	-	-	-
Heifers and heifer calves	farms..	854	190	162	157	175	170
	number..	15 445	9 557	2 051	1 384	1 612	841
Bulls and steers, including calves	farms..	1 070	233	186	196	251	204
	number..	16 466	10 479	2 052	1 576	1 427	932
Milk sold to plants or dealers	farms..	19	5	6	5	2	1

Class 1-5 Farms

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

Fruit and nut farms

	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Cattle and calves sold . . . . . farms..	972	233	182	181	212	164
number..	29 022	19 820	3 631	2 706	2 009	856
Farms with—						
1 to 4 sold . . . . .	291	38	47	49	73	84
5 to 19 sold . . . . .	407	57	70	87	113	80
20 to 49 sold . . . . .	164	56	46	36	26	-
50 to 99 sold . . . . .	54	31	16	7	-	-
100 to 199 sold . . . . .	35	30	3	2	-	-
200 to 499 sold . . . . .	16	16	-	-	-	-
500 and over sold . . . . .	5	5	-	-	-	-
Value of sales . . . . . farms..	972	233	182	181	212	164
dollars..	4 723 551	3 327 775	558 889	415 117	305 483	116 287
Cattle sold . . . . . farms..	649	175	123	117	136	98
number..	14 616	11 003	1 503	1 009	786	315
Farms with—						
1 to 4 sold . . . . .	292	48	48	50	71	75
5 to 19 sold . . . . .	239	54	50	51	61	23
20 to 49 sold . . . . .	69	30	20	15	4	-
50 to 99 sold . . . . .	27	21	5	1	-	-
100 to 199 sold . . . . .	12	12	-	-	-	-
200 to 499 sold . . . . .	6	6	-	-	-	-
500 and over sold . . . . .	4	4	-	-	-	-
Fattened on grain and concentrates . . . . . farms..	80	17	14	13	18	18
number..	1 325	1 059	43	123	60	40
Farms with—						
1 to 4 sold . . . . .	50	5	12	3	14	16
5 to 19 sold . . . . .	19	4	2	7	4	2
20 to 49 sold . . . . .	6	3	-	3	-	-
50 to 99 sold . . . . .	2	2	-	-	-	-
100 to 199 sold . . . . .	1	1	-	-	-	-
200 to 499 sold . . . . .	2	2	-	-	-	-
500 and over sold . . . . .	-	-	-	-	-	-
Calves sold . . . . . farms..	666	165	118	130	144	109
number..	14 406	8 817	2 128	1 697	1 223	541
Farms with—						
1 to 4 sold . . . . .	240	35	37	47	57	64
5 to 19 sold . . . . .	253	41	41	54	72	45
20 to 49 sold . . . . .	116	46	30	25	15	-
50 to 99 sold . . . . .	25	16	7	2	-	-
100 to 199 sold . . . . .	22	17	3	2	-	-
200 to 499 sold . . . . .	9	9	-	-	-	-
500 and over sold . . . . .	1	1	-	-	-	-
Fattened on grain and concentrates . . . . . farms..	61	7	10	10	19	15
number..	347	110	49	64	69	55
Farms with—						
1 to 4 sold . . . . .	45	3	7	8	16	11
5 to 19 sold . . . . .	12	1	3	1	3	4
20 to 49 sold . . . . .	4	3	-	1	-	-
50 to 99 sold . . . . .	-	-	-	-	-	-
100 to 199 sold . . . . .	-	-	-	-	-	-
200 to 499 sold . . . . .	-	-	-	-	-	-
500 and over sold . . . . .	-	-	-	-	-	-
Hogs and pigs on place . . . . . farms..	149	26	27	33	27	36
number..	2 211	755	340	550	180	386
Farms with—						
1 to 9 . . . . .	101	18	19	19	19	26
10 to 24 . . . . .	26	2	3	8	7	6
25 to 99 . . . . .	17	3	5	5	1	3
100 to 199 . . . . .	5	3	-	1	-	1
200 to 499 . . . . .	-	-	-	-	-	-
500 to 999 . . . . .	-	-	-	-	-	-
1,000 and over . . . . .	-	-	-	-	-	-
Used or to be used for breeding . farms..	71	13	13	16	11	18
number..	473	114	103	115	43	98
Other hogs and pigs . . . . . farms..	130	25	24	29	22	30
number..	1 738	641	237	435	137	288
Hogs and pigs sold . . . . . farms..	120	14	22	34	27	23
number..	3 340	953	584	709	510	584
Farms with—						
1 to 9 sold . . . . .	58	6	12	18	13	9
10 to 49 sold . . . . .	40	3	6	11	10	10
50 to 99 sold . . . . .	16	2	2	4	4	4
100 to 199 sold . . . . .	5	2	2	1	-	-
200 to 499 sold . . . . .	1	1	-	-	-	-
500 to 999 sold . . . . .	-	-	-	-	-	-
1,000 and over sold . . . . .	-	-	-	-	-	-
Feeder pigs sold . . . . . farms..	33	7	4	6	5	11
number..	1 087	258	95	256	103	375
Farms with—						
1 to 9 sold . . . . .	11	2	3	-	2	4
10 to 49 sold . . . . .	13	3	-	5	2	3
50 to 99 sold . . . . .	7	1	1	-	1	4
100 to 199 sold . . . . .	2	1	-	1	-	-
200 to 499 sold . . . . .	-	-	-	-	-	-
500 to 999 sold . . . . .	-	-	-	-	-	-
1,000 and over sold . . . . .	-	-	-	-	-	-

Class 1-5 Farms

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

	Fruit and nut farms					
	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Litters of pigs farrowed between December 1 of preceding year and November 30 . . . . . farms..	78	14	13	19	12	20
number..	454	137	85	93	54	85
Farms with—						
1 litter . . . . .	24	6	7	4	2	5
2 to 4 litters . . . . .	20	1	1	6	3	9
5 to 9 litters . . . . .	20	2	2	6	6	4
10 to 19 litters . . . . .	8	1	1	3	1	2
20 to 49 litters . . . . .	6	4	2	-	-	-
50 to 99 litters . . . . .	-	-	-	-	-	-
100 to 199 litters . . . . .	-	-	-	-	-	-
200 litters and over . . . . .	-	-	-	-	-	-
Sheep and lambs of all ages . . . . . farms .	315	51	58	55	67	84
number .	20 124	8 933	2 967	2 668	2 560	2 996
Farms with—						
1 to 24 . . . . .	174	19	28	30	46	51
25 to 99 . . . . .	90	14	19	18	13	26
100 to 299 . . . . .	38	9	10	5	7	7
300 to 999 . . . . .	11	7	1	2	1	-
1,000 to 2,499 . . . . .	2	2	-	-	-	-
2,500 to 4,999 . . . . .	-	-	-	-	-	-
5,000 and over . . . . .	-	-	-	-	-	-
Lambs under 1 year old . . . . . farms.	240	36	41	41	55	67
number..	5 900	2 435	765	893	848	959
Ewes 1 year old or older . . . . . farms.	269	41	47	45	59	77
number	13 302	6 179	2 041	1 669	1 555	1 858
Rams and wethers 1 year old or older . . . . . farms..	233	39	42	38	48	66
number..	922	319	161	106	157	179
Sheep and lambs sold . . . . . farms..	273	43	50	47	60	73
number..	11 074	5 406	1 547	1 687	1 057	1 377
Horses and ponies . . . . . farms..	1 254	267	198	218	279	292
number..	4 656	1 244	603	822	920	1 067
Sold . . . . . farms..	161	39	28	25	34	35
number..	408	122	61	64	79	82
Horses . . . . . farms..	1 136	248	187	192	249	260
number	3 962	1 093	564	676	776	853
Sold . . . . . farms .	147	34	26	24	31	32
number	335	100	56	54	64	61
Ponies . . . . . farms .	299	56	30	63	66	84
number..	694	151	39	146	144	214
Sold . . . . . farms..	21	6	2	3	6	4
number..	73	22	5	10	15	21
Mules, burros, and donkeys . . . . . farms .	95	21	17	20	13	24
number..	177	36	38	61	16	26
Sold . . . . . farms..	7	-	1	3	1	2
number..	10	-	1	6	1	2
Any goats . . . . . farms..	60	8	6	14	11	21
number..	401	33	12	115	108	133
Sold . . . . . farms..	15	1	1	7	4	2
number..	112	1	2	76	21	12
Angora goats . . . . . farms..	5	-	-	2	1	2
number..	112	-	-	41	31	40
Sold . . . . . farms..	2	-	1	-	-	1
number..	6	-	1	-	-	5
Milk goats . . . . . farms..	30	2	4	8	7	9
number..	112	9	7	40	26	30
Sold . . . . . farms..	6	-	1	2	3	-
number..	21	-	1	12	8	-
Other goats . . . . . farms..	38	8	3	6	5	16
number..	177	24	5	34	51	63
Sold . . . . . farms..	9	1	-	5	2	1
number..	85	1	-	64	13	7
Hives of bees . . . . . farms .	116	14	10	21	32	39
number..	5 340	919	817	1 090	1 858	656
Honey sold . . . . . farms..	88	13	9	13	26	27
pounds..	356 705	80 611	34 868	84 942	105 023	51 261
Mink . . . . . farms..	-	-	-	-	-	-
number..	-	-	-	-	-	-
Mink and pelts sold . . . . . farms..	-	-	-	-	-	-
number..	-	-	-	-	-	-
Rabbits . . . . . farms..	70	4	16	15	17	18
number..	1 114	18	147	514	193	242
Rabbits and pelts sold . . . . . farms..	26	3	9	5	5	4
number..	9 853	155	698	4 600	230	4 170
Chinchillas . . . . . farms..	12	2	3	2	2	3
number..	2 688	1 060	750	350	348	180
Chinchillas and pelts sold . . . . . farms..	10	2	3	2	-	3
number..	1 005	98	650	213	-	44



Class 1-5 Farms

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

Fruit and nut farms

	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Sorghums for all purposes . . . farms . . .	148	86	27	22	8	5
acres . . .	8 519	6 799	1 028	520	136	36
Commercial fertilizer used . . . farms . . .	122	79	26	13	3	1
acres . . .	7 891	6 455	1 018	339	67	12
Dry materials . . . farms . . .	62	46	9	5	1	1
tons . . .	691	559	83	44	3	2
Liquid or gas materials . . . farms . . .	73	44	18	9	2	-
tons . . .	948	771	137	34	6	-
Sorghums for grain or seed . . . farms . . .	142	83	27	22	7	3
acres . . .	8 373	6 656	1 028	520	135	34
bushels . . .	554 528	449 180	68 423	31 509	3 648	1 768
Irrigated . . . farms . . .	132	76	26	21	6	3
acres . . .	7 442	5 793	1 010	490	115	34
Sorghums for silage . . . farms . . .	2	2	-	-	-	-
acres . . .	98	98	-	-	-	-
tons, green weight . . .	1 046	1 046	-	-	-	-
Irrigated . . . farms . . .	2	2	-	-	-	-
acres . . .	98	98	-	-	-	-
Sorghums cut for dry forage or hay . . . farms . . .	3	1	-	-	-	2
acres . . .	47	45	-	-	-	2
tons, dry weight . . .	159	157	-	-	-	2
Irrigated . . . farms . . .	1	1	-	-	-	-
acres . . .	45	45	-	-	-	-
Sorghums hogged or grazed . . . farms . . .	1	-	-	-	1	-
acres . . .	1	-	-	-	1	-
Irrigated . . . farms . . .	1	-	-	-	1	-
acres . . .	1	-	-	-	1	-
Wheat . . . farms . . .	111	66	20	9	7	9
acres . . .	13 276	9 907	2 293	912	68	96
bushels . . .	487 029	409 243	44 874	25 660	2 654	4 598
Irrigated . . . farms . . .	60	40	10	4	3	3
acres . . .	5 976	5 465	326	133	23	29
Commercial fertilizer used . . . farms . . .	75	47	15	5	3	5
acres . . .	9 138	6 487	1 997	577	22	55
Dry materials . . . farms . . .	59	39	10	3	3	4
tons . . .	1 074	846	183	37	4	4
Liquid or gas materials . . . farms . . .	27	17	7	2	-	1
tons . . .	524	316	180	26	-	2
Winter wheat . . . farms . . .	82	48	15	7	4	8
acres . . .	11 872	8 812	2 120	815	42	83
bushels . . .	426 500	359 629	39 981	21 288	1 330	4 272
Irrigated . . . farms . . .	44	29	7	3	2	3
acres . . .	5 100	4 730	218	106	17	29
Commercial fertilizer used . . . farms . . .	51	32	11	3	1	4
acres . . .	7 985	5 571	1 890	480	2	42
Dry materials . . . farms . . .	40	26	9	1	1	3
tons . . .	908	706	171	27	(2)	4
Liquid or gas materials . . . farms . . .	21	14	4	2	-	1
tons . . .	506	303	175	26	-	2
Oats for grain . . . farms . . .	28	9	9	5	2	3
acres . . .	738	351	156	145	15	71
bushels . . .	36 365	17 254	8 923	5 818	1 124	3 246
Irrigated . . . farms . . .	12	3	6	2	1	-
acres . . .	230	73	72	75	10	-
Commercial fertilizer used . . . farms . . .	10	4	4	2	-	-
acres . . .	307	183	44	80	-	-
Dry materials . . . farms . . .	5	2	2	1	-	-
tons . . .	30	24	3	3	-	-
Liquid or gas materials . . . farms . . .	5	2	2	1	-	-
tons . . .	7	4	1	2	-	-
Barley for grain . . . farms . . .	251	135	52	30	22	12
acres . . .	22 228	17 815	2 348	1 434	449	182
bushels . . .	967 052	818 084	93 920	38 630	11 732	4 686
Irrigated . . . farms . . .	147	88	31	12	8	8
acres . . .	10 559	8 892	1 131	246	178	112
Commercial fertilizer used . . . farms . . .	141	84	32	9	11	5
acres . . .	12 234	10 129	1 366	433	235	71
Dry materials . . . farms . . .	124	72	29	9	10	4
tons . . .	1 329	1 140	122	35	20	12
Liquid or gas materials . . . farms . . .	30	21	5	-	2	2
tons . . .	348	284	55	-	7	2
Rye for grain . . . farms . . .	10	1	2	1	5	1
acres . . .	159	18	36	55	45	5
bushels . . .	2 880	450	636	950	741	103
Irrigated . . . farms . . .	2	1	1	-	-	-
acres . . .	38	18	20	-	-	-
Commercial fertilizer used . . . farms . . .	2	-	-	-	2	-
acres . . .	15	-	-	-	15	-
Dry materials . . . farms . . .	2	-	-	-	2	-
tons . . .	2	-	-	-	2	-
Liquid or gas materials . . . farms . . .	-	-	-	-	-	-
tons . . .	-	-	-	-	-	-



Class 1-5 Farms

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

		Fruit and nut farms					
		Total	Class 1	Class 2	Class 3	Class 4	Class 5
Soybeans for beans . . . . .	farms . . . . .	3	1	-	1	1	-
	acres . . . . .	129	73	-	54	2	-
	bushels . . . . .	1 290	730	-	540	20	-
Irrigated . . . . .	farms . . . . .	3	1	-	1	1	-
	acres . . . . .	129	73	-	54	2	-
Commercial fertilizer used . . . . .	farms . . . . .	3	1	-	1	1	-
	acres . . . . .	129	73	-	54	2	-
Dry materials . . . . .	farms . . . . .	2	1	-	-	1	-
	tons . . . . .	7	7	-	-	(2)	-
Liquid or gas materials . . . . .	farms . . . . .	1	-	-	1	-	-
	tons . . . . .	3	-	-	3	-	-
Peanuts for nuts . . . . .	farms . . . . .	4	2	-	1	-	1
	acres . . . . .	211	186	-	11	-	14
	pounds . . . . .	644 150	(0)	-	(0)	-	(0)
Irrigated . . . . .	farms . . . . .	4	2	-	1	-	1
	acres . . . . .	211	186	-	11	-	14
Commercial fertilizer used . . . . .	farms . . . . .	2	2	-	-	-	-
	acres . . . . .	180	180	-	-	-	-
Dry materials . . . . .	farms . . . . .	2	2	-	-	-	-
	tons . . . . .	41	41	-	-	-	-
Liquid or gas materials . . . . .	farms . . . . .	-	-	-	-	-	-
	tons . . . . .	-	-	-	-	-	-
Cotton . . . . .	farms . . . . .	655	210	162	126	110	47
	acres . . . . .	29 158	20 422	4 776	2 220	1 351	389
	bales . . . . .	43 816	32 808	6 629	2 596	1 426	357
Irrigated . . . . .	farms . . . . .	655	210	162	126	110	47
	acres . . . . .	29 158	20 422	4 776	2 220	1 351	389
Commercial fertilizer used . . . . .	farms . . . . .	602	208	155	118	88	33
	acres . . . . .	28 646	20 396	4 616	2 118	1 214	302
Dry materials . . . . .	farms . . . . .	466	152	122	96	65	31
	tons . . . . .	5 432	3 943	842	391	192	64
Liquid or gas materials . . . . .	farms . . . . .	174	74	40	32	25	3
	tons . . . . .	2 034	1 672	214	73	71	4
Irish potatoes . . . . .	farms . . . . .	11	7	1	-	2	1
	acres . . . . .	3 348	3 331	6	-	3	8
	hundredweight . . . . .	1 032 831	1 030 630	325	-	240	1 636
Irrigated . . . . .	farms . . . . .	11	7	1	-	2	1
	acres . . . . .	3 348	3 331	6	-	3	8
Commercial fertilizer used <sup>1</sup> . . . . .	farms . . . . .	10	7	1	-	1	1
	acres . . . . .	3 348	3 331	6	-	3	8
Dry materials . . . . .	farms . . . . .	9	7	1	-	1	-
	tons . . . . .	2 843	2 839	3	-	1	-
Liquid or gas materials . . . . .	farms . . . . .	4	3	-	-	-	1
	tons . . . . .	192	188	-	-	-	4
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 . . . . .	514	154	125	94	88	53
	acres . . . . .	23 318	14 581	4 064	2 339	1 586	748
	tons, dry . . . . .	129 718	89 540	21 076	11 416	5 897	1 789
Irrigated . . . . .	farms . . . . .	465	151	121	90	67	36
	acres . . . . .	22 474	14 416	3 937	2 272	1 331	518
Clover, timothy, and mixtures of clover and grasses for hay . . . . .	farms . . . . .	73	18	15	9	19	12
	acres . . . . .	2 248	1 033	407	301	320	187
	tons, dry . . . . .	4 428	1 991	948	505	655	329
Irrigated . . . . .	farms . . . . .	55	15	12	5	13	10
	acres . . . . .	1 769	928	297	220	187	137
Small grain hay . . . . .	farms . . . . .	277	71	42	48	73	43
	acres . . . . .	8 937	5 029	1 034	925	1 395	554
	tons, dry . . . . .	14 729	7 568	1 835	1 788	2 344	1 194
Irrigated . . . . .	farms . . . . .	104	26	20	18	23	17
	acres . . . . .	2 300	1 156	354	275	345	170
Other hay . . . . .	farms . . . . .	82	28	18	10	14	12
	acres . . . . .	3 079	1 827	682	285	183	102
	tons, dry . . . . .	3 965	1 912	906	646	314	187
Irrigated . . . . .	farms . . . . .	28	11	5	2	5	5
	acres . . . . .	540	366	60	46	42	26
Grass silage . . . . .	farms . . . . .	8	-	1	1	4	2
	acres . . . . .	182	-	50	12	100	20
	tons, green . . . . .	918	-	460	10	348	100
Irrigated . . . . .	farms . . . . .	8	-	1	1	4	2
	acres . . . . .	182	-	50	12	100	20
Hay crops cut and fed green . . . . .	farms . . . . .	26	10	5	6	3	2
	acres . . . . .	1 004	587	144	200	64	9
	tons, green . . . . .	7 652	1 718	3 180	2 108	522	124
Irrigated . . . . .	farms . . . . .	20	7	4	5	3	1
	acres . . . . .	517	164	118	170	64	1
Commercial fertilizer used on hay crops . . . . .	farms . . . . .	194	71	45	23	28	27
	acres . . . . .	10 425	7 435	1 462	585	462	481
Dry materials . . . . .	farms . . . . .	178	61	41	22	27	27
	tons . . . . .	1 498	1 077	188	89	71	73
Liquid or gas materials . . . . .	farms . . . . .	24	11	6	3	3	1
	tons . . . . .	102	71	19	6	5	1

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

Class 1-5 Farms

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

		Fruit and nut farms					
		Total	Class 1	Class 2	Class 3	Class 4	Class 5
<b>Field seeds.</b>							
Red clover seed	farms.	-	-	-	-	-	-
	acres	-	-	-	-	-	-
	pounds	-	-	-	-	-	-
Irrigated	farms.	-	-	-	-	-	-
	acres	-	-	-	-	-	-
Alfalfa seed	farms.	6	4	-	2	-	-
	acres	743	717	-	26	-	-
	pounds	273 892	273 112	-	780	-	-
Irrigated	farms.	6	4	-	2	-	-
	acres	743	717	-	26	-	-
Commercial fertilizer used on field seeds	farms.	6	4	-	1	1	-
	acres.	661	629	-	25	7	-
Dry materials	farms.	6	4	-	1	1	-
	tons	151	146	-	5	(2)	-
Liquid or gas materials	farms.	-	-	-	-	-	-
	tons	-	-	-	-	-	-
<b>Vegetables</b>							
Total, all vegetables	farms.	441	198	97	73	46	27
	acres	16 250	14 844	719	372	219	96
Irrigated	farms.	441	198	97	73	46	27
	acres	16 250	14 844	719	372	219	96
Commercial fertilizer used	farms.	343	179	70	53	28	13
	acres.	14 539	13 604	493	257	120	65
Dry materials	farms.	291	145	62	46	26	12
	tons	4 873	4 520	226	81	30	16
Liquid or gas materials	farms.	124	83	21	12	5	3
	tons.	1 537	1 487	27	17	5	1
Tomatoes	farms.	187	85	43	29	18	12
	acres.	4 464	4 174	189	57	29	15
Irrigated	farms.	187	85	43	29	18	12
	acres	4 464	4 174	189	57	29	15
Sweet corn	farms.	51	17	11	11	5	7
	acres	584	487	43	26	14	14
Irrigated	farms.	51	17	11	11	5	7
	acres	584	487	43	26	14	14
Cucumbers and pickles	farms.	48	22	9	6	4	7
	acres.	369	329	19	9	8	4
Irrigated	farms.	48	22	9	6	4	7
	acres.	369	329	19	9	8	4
Watermelons	farms.	38	12	10	8	7	1
	acres.	683	551	57	43	27	5
Irrigated	farms.	38	12	10	8	7	1
	acres.	683	551	57	43	27	5
Snap beans, bush and pole	farms.	53	24	8	7	5	9
	acres.	1 105	1 049	13	19	19	5
Irrigated	farms.	53	24	8	7	5	9
	acres.	1 105	1 049	13	19	19	5
<b>Berries</b>							
Strawberries	farms.	574	192	131	123	72	56
	acres.	8 336	7 025	549	382	263	117
	pounds.	218 359 126	191 335 727	14 094 229	8 191 596	3 708 617	1 028 957
Irrigated	farms.	574	192	131	123	72	56
	acres.	8 336	7 025	549	382	263	117
Commercial fertilizer used on berries	farms.	693	218	158	144	92	81
	acres.	9 370	7 609	723	512	319	207
Dry materials	farms.	660	212	148	138	86	76
	tons	5 639	4 641	395	284	218	101
Liquid or gas materials	farms.	197	76	52	41	17	11
	tons.	1 243	1 131	59	38	10	5
Land in orchards (see text)	farms.	22 828	3 898	4 037	4 845	5 098	4 950
	acres	1 340 242	736 594	227 241	170 974	111 199	94 234
Irrigated	farms.	19 995	3 733	3 735	4 303	4 309	3 915
	acres.	1 220 640	698 948	209 265	147 965	91 725	72 737
Commercial fertilizer used	farms.	20 479	3 868	3 944	4 568	4 407	3 692
	acres.	1 186 448	668 476	203 891	147 297	93 451	73 333
Dry materials	farms.	18 902	3 599	3 630	4 208	4 052	3 413
	tons.	286 000	153 696	50 953	37 246	24 245	19 860
Liquid or gas materials	farms.	2 994	715	617	662	551	449
	tons.	31 131	18 261	5 197	3 729	2 397	1 547
Apples	farms.	791	143	153	151	144	200
	acres.	21 465	11 515	3 535	2 677	1 683	2 055
Trees not of bearing age	number.	201 662	72 872	29 665	43 640	27 232	28 253
Trees of bearing age	number.	1 258 143	691 887	202 316	151 505	98 131	114 304
	pounds.	417 308 629	266 313 120	74 325 181	40 973 093	20 088 177	15 609 058
Peaches	farms.	2 933	922	696	618	416	281
	acres	105 618	76 332	14 542	7 930	3 964	2 850
Trees not of bearing age	number.	1 787 455	1 217 088	237 511	137 540	79 026	116 290
Trees of bearing age	number.	8 977 396	6 606 523	1 221 848	634 483	319 519	195 023
	pounds.	1 805 033 100	1 388 271 562	241 171 137	122 432 886	40 522 858	12 634 657
Peaches, clingstone	farms.	1 750	627	396	339	238	150
	acres.	77 043	57 619	9 695	4 953	2 686	2 090
Trees not of bearing age	number.	1 342 774	923 818	164 331	88 483	64 768	101 374
Trees of bearing age	number.	6 508 992	4 955 212	812 913	394 684	207 516	138 667
	pounds.	1 353 987 644	1 072 766 262	167 777 574	78 678 896	26 025 306	8 739 606
Peaches, freestone	farms.	1 785	563	444	389	226	163
	acres.	28 575	18 712	4 847	2 977	1 279	760
Trees not of bearing age	number.	444 681	293 270	73 180	49 057	14 258	14 916
Trees of bearing age	number.	2 468 404	1 651 311	408 935	239 799	112 003	56 356
	pounds.	451 045 456	315 505 300	73 393 563	43 753 990	14 497 552	3 895 051

Class 1-5 Farms

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

Fruit and nut farms

	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Pears.....farms..	1 152	337	260	213	166	176
acres..	38 889	25 150	6 288	3 287	2 044	2 120
Trees not of bearing age.....number..	782 312	468 855	144 109	69 443	60 276	39 629
Trees of bearing age.....number..	3 402 578	2 240 107	535 103	288 034	153 306	186 028
pounds..	626 857 415	484 422 370	83 287 067	36 679 056	15 988 722	6 480 200
Pears, Bartlett.....farms..	1 071	312	244	199	156	160
acres..	34 786	22 233	5 724	2 966	1 896	1 967
Trees not of bearing age.....number..	662 349	405 666	112 623	50 924	55 098	38 038
Trees of bearing age.....number..	3 073 874	1 989 108	504 315	265 651	142 782	172 018
pounds..	574 949 950	441 189 197	79 171 599	33 928 916	14 785 099	5 875 139
Pears, other than Bartlett.....farms..	233	85	49	39	31	29
acres..	4 104	2 918	564	321	148	153
Trees not of bearing age.....number..	119 963	63 189	31 486	18 519	5 178	1 591
Trees of bearing age.....number..	328 704	250 999	30 788	22 383	10 524	14 010
pounds..	51 907 465	43 233 173	4 115 468	2 750 140	1 203 623	605 061
Cherries.....farms..	754	206	150	161	116	121
acres..	10 838	5 795	1 890	1 660	754	739
Trees not of bearing age.....number..	193 620	104 674	30 489	21 223	15 764	21 470
Trees of bearing age.....number..	525 643	287 589	96 001	83 556	30 325	28 172
pounds..	40 441 978	24 669 448	8 037 412	4 847 377	2 152 310	735 431
Cherries, tart.....farms..	92	19	19	24	14	16
acres..	742	273	150	211	77	31
Trees not of bearing age.....number..	11 547	5 474	1 215	3 490	1 187	181
Trees of bearing age.....number..	34 762	12 975	7 563	9 311	3 526	1 387
pounds..	2 516 389	1 180 920	478 745	388 039	427 084	41 601
Cherries, sweet.....farms..	699	194	138	146	110	111
acres..	10 096	5 521	1 740	1 449	677	709
Trees not of bearing age.....number..	182 073	99 200	29 274	17 733	14 577	21 289
Trees of bearing age.....number..	490 881	274 614	88 438	74 245	26 799	26 785
pounds..	37 925 589	23 488 528	7 558 667	4 459 338	1 725 226	693 830
Plums.....farms..	1 592	432	369	382	242	167
acres..	24 724	13 559	4 664	3 460	1 740	1 301
Trees not of bearing age.....number..	480 004	263 978	92 087	70 036	28 439	25 464
Trees of bearing age.....number..	2 015 816	1 079 506	385 400	297 378	145 396	108 136
pounds, fresh..	124 624 934	79 532 824	22 763 391	13 688 259	6 340 648	2 299 812
Prunes.....farms..	2 194	474	380	432	460	448
acres..	89 739	47 875	15 584	11 471	8 291	6 518
Trees not of bearing age.....number..	1 082 724	602 331	183 741	105 840	90 155	100 657
Trees of bearing age.....number..	6 812 097	3 649 385	1 183 757	881 290	632 854	464 811
pounds, fresh..	590 631 084	371 107 911	94 019 057	66 835 721	38 737 235	19 931 160
Grapes, total.....farms..	7 672	1 396	1 553	1 772	1 790	1 161
acres..	420 897	235 148	77 454	54 224	34 797	19 274
Vines not of bearing age.....number..	10 115 421	6 252 405	1 297 262	1 084 280	789 472	692 002
Vines of bearing age.....number..	190 079 331	104 339 392	35 881 821	25 106 949	16 057 525	8 693 644
pounds..	5 656 505 346	3 334 490 341	1 110 419 069	713 348 481	376 849 293	121 398 162

## 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
<b>Farms and Land in Farms</b>						
Class 1-5 farms . . . . . number	2 048	1 347	289	176	110	126
percent.	100.0	65.8	14.1	8.6	5.4	6.2
Land in farms . . . . . acres	161 356	132 788	16 082	4 555	6 444	1 487
Average size of farm . . . . . acres	78.7	98.5	55.6	25.8	58.5	11.8
Value of land and buildings . . . . . dollars.	254 215 598	213 862 318	14 067 588	7 712 446	14 449 907	4 123 339
Average per farm . . . . . dollars.	124 128	158 769	48 676	43 820	131 362	32 724
Average per acre . . . . . dollars	1 575.49	1 610.55	874.74	1 693.18	2 242.38	2 772.92
<b>Number of farms by value of farm.</b>						
\$1 to \$9,999 . . . . .	86	25	23	11	7	20
\$10,000 to \$19,999 . . . . .	197	64	52	42	20	19
\$20,000 to \$39,999 . . . . .	461	204	92	69	42	54
\$40,000 to \$69,999 . . . . .	520	353	90	31	25	21
\$70,000 to \$99,999 . . . . .	236	201	14	10	6	5
\$100,000 to \$149,999 . . . . .	204	176	9	7	6	6
\$150,000 to \$199,999 . . . . .	118	108	2	4	3	1
\$200,000 to \$499,999 . . . . .	161	155	5	1	-	-
\$500,000 and over . . . . .	65	61	2	1	1	-
<b>Owned and rented lands by farm operator.</b>						
Land owned . . . . . farms	1 918	1 256	272	170	106	114
acres.	129 611	115 768	5 605	3 291	1 725	3 222
Land rented or leased from others . . . . . farms	320	255	28	12	9	16
acres.	74 605	45 693	16 029	7 347	5 074	462
Land rented or leased to others . . . . . farms	179	139	17	10	4	9
acres.	42 860	28 673	5 552	6 083	355	2 197
<b>Land in Farms According to Use</b>						
Total cropland . . . . . farms	773	572	78	54	36	33
acres	57 594	54 309	1 608	851	453	373
Harvested cropland . . . . . farms	539	400	62	36	22	19
acres.	28 265	26 829	727	277	283	149
<b>Number of farms by acres harvested</b>						
1 to 49 acres . . . . .	424	291	59	36	19	19
50 to 99 acres . . . . .	68	62	3	-	3	-
100 to 199 acres . . . . .	23	23	-	-	-	-
200 to 499 acres . . . . .	16	16	-	-	-	-
500 to 999 acres . . . . .	5	5	-	-	-	-
1,000 acres and over . . . . .	3	3	-	-	-	-
1,000 to 1,999 acres . . . . .	2	2	-	-	-	-
2,000 acres and over . . . . .	1	1	-	-	-	-
Cropland used only for pasture or grazing . . . . . farms	245	186	21	17	10	11
acres	17 803	16 594	496	504	101	108
Cropland in cover crops, legumes, and soil improvement grasses, not harvested and not pastured . . . . . farms	31	15	4	5	5	2
acres.	767	690	9	9	30	29
Cropland on which all crops failed . . . . . farms	11	11	-	-	-	-
acres.	754	754	-	-	-	-
Cropland in cultivated summer fallow . . . . . farms	29	21	5	2	1	-
acres	2 021	1 815	189	14	3	-
Cropland idle . . . . . farms	160	125	13	10	6	6
acres.	7 984	7 627	187	47	36	87
Total woodland . . . . . farms	50	27	8	7	2	6
acres	3 982	2 674	942	124	20	222
Woodland pastured . . . . . farms	18	10	6	1	-	1
acres	2 315	1 346	913	50	-	6
Woodland not pastured . . . . . farms	35	18	3	7	2	5
acres	1 667	1 328	29	74	20	216
Pastureland and rangeland (other than cropland and woodland pasture) . . . . . farms	262	191	35	15	12	9
acres.	67 206	46 749	12 166	2 855	5 347	89
Improved pastureland and rangeland . . . . . farms	103	78	15	3	4	3
acres	21 810	17 746	2 408	1 474	164	18
Pastureland and rangeland not improved . . . . . farms	191	137	25	13	10	6
acres.	45 396	29 003	9 758	1 381	5 183	71
All other land (see text) . . . . . farms	1 844	1 210	266	159	97	112
acres.	32 574	29 056	1 366	725	624	803
Total pastureland (all types) . . . . . farms	490	365	55	29	21	20
acres.	87 324	64 689	13 575	3 409	5 448	203
Irrigated land . . . . . farms	515	400	56	32	14	13
acres.	27 573	26 431	642	302	137	61
Cropland harvested . . . . . farms	448	351	50	26	10	11
acres.	23 928	23 145	512	172	51	48
Artificial drainage . . . . . farms	95	58	17	7	4	9
acres.	2 711	2 331	183	42	26	129
<b>Conservation practices</b>						
Grain or row crops farmed on the contour . . . . . farms	3	2	-	1	-	-
acres	1 086	1 080	-	6	-	-
Stripcropping systems to control erosion . . . . . farms	-	-	-	-	-	-
acres.	-	-	-	-	-	-
Cropland and pastureland having terraces . . . . . farms	4	2	2	-	-	-
acres.	39	37	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
<b>Color and Tenure of Farm Operators</b>						
All farm operators	2 048	1 347	289	176	110	126
Full owners	1 730	1 093	261	165	101	110
Part owners	178	154	11	4	5	4
Tenants	140	100	17	7	4	12
White farm operators	1 975	1 295	283	169	108	120
Full owners	1 671	1 053	256	159	99	104
Part owners	172	149	11	3	5	4
Tenants	132	93	16	7	4	12
Negro farm operators	6	3	-	-	-	3
Full owners	6	3	-	-	-	3
Part owners	-	-	-	-	-	-
Tenants	-	-	-	-	-	-
<b>Farms by Type of Organization</b>						
Individual or family	1 694	1 037	274	166	101	116
farms	97 636	75 502	15 912	3 953	894	1 375
acres	210	172	13	8	8	9
Partnership	23 925	22 211	159	596	850	109
farms	138	135	-	2	1	-
acres	39 401	34 695	-	6	4 700	-
10 or fewer shareholders	120	117	-	2	1	-
farms	26 111	21 405	-	6	4 700	-
acres	18	18	-	-	-	-
More than 10 shareholders	13 290	13 290	-	-	-	-
farms	6	3	2	-	-	1
acres	394	380	11	-	-	3
<b>Farm Operator Characteristics</b>						
Farm operators by age groups:						
Under 25 years	16	8	4	1	1	2
25 to 34 years	117	89	13	3	4	8
35 to 44 years	390	282	39	32	16	21
45 to 54 years	677	482	89	55	24	27
55 to 64 years	627	387	108	55	39	38
65 years and over	221	99	36	30	26	30
Average age	51.3	50.0	52.9	54.0	55.3	54.3
Farm operators by place of residence:						
On farm operated	1 612	1 059	232	148	83	90
Not on farm operated	204	168	11	6	7	12
Farm operators reporting days of work						
off farm	630	334	113	70	45	68
1 to 49 days	90	67	10	4	3	6
50 to 99 days	52	34	10	2	2	4
100 to 199 days	84	52	9	7	10	6
200 days and over	404	181	84	57	30	52
<b>Farms by Size</b>						
1 to 9 acres	954	453	198	123	82	98
10 to 49 acres	706	536	82	45	21	22
50 to 69 acres	83	76	2	2	2	1
70 to 99 acres	78	73	1	1	-	3
100 to 139 acres	59	55	-	1	2	1
140 to 179 acres	34	33	1	-	-	-
180 to 219 acres	16	15	-	1	-	-
220 to 259 acres	22	21	-	-	-	-
260 to 499 acres	45	42	1	-	2	1
500 to 999 acres	24	21	1	2	-	-
1,000 to 1,999 acres	16	13	2	1	-	-
2,000 acres and over	11	9	1	-	1	-
<b>Farms by Economic Class</b>						
Class 1a-Sales of \$100,000 and over	836	836	-	-	-	-
Class 1b- " \$40,000 to \$99,999	511	511	-	-	-	-
Class 2- " \$20,000 to \$39,999	289	-	289	-	-	-
Class 3- " \$10,000 to \$19,999	176	-	-	176	-	-
Class 4- " \$5,000 to \$9,999	110	-	-	-	110	-
Class 5- " \$2,500 to \$4,999	126	-	-	-	-	126
<b>Farms by Type (see text)</b>						
Cash-grain farms	-	-	-	-	-	-
Tobacco farms	-	-	-	-	-	-
Cotton farms	-	-	-	-	-	-
Other field-crop farms	-	-	-	-	-	-
Vegetable farms	-	-	-	-	-	-
Fruit and nut farms	-	-	-	-	-	-
Poultry farms	2 048	1 347	289	176	110	126
Dairy farms	-	-	-	-	-	-
Livestock farms other than poultry and dairy farms	-	-	-	-	-	-
Livestock ranches	-	-	-	-	-	-
General farms	-	-	-	-	-	-
Miscellaneous farms	-	-	-	-	-	-

Class 1-5 Farms

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

Value of Products Sold	Poultry farms					
	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Market value of all agricultural products sold . . . . . farms . . . . .	2 048	1 347	289	176	110	126
dollars . . . . .	382 639 720	370 379 279	8 423 738	2 702 511	787 722	346 470
Farms by value of agricultural products sold:						
Under \$2,500 (see text) . . . . .	46	-	-	-	-	46
\$2,500 to \$4,999 . . . . .	80	-	-	-	-	80
\$5,000 to \$7,499 . . . . .	67	-	-	-	67	-
\$7,500 to \$9,999 . . . . .	43	-	-	-	43	-
\$10,000 to \$14,999 . . . . .	74	-	-	74	-	-
\$15,000 to \$19,999 . . . . .	102	-	-	102	-	-
\$20,000 to \$29,999 . . . . .	159	-	159	-	-	-
\$30,000 to \$39,999 . . . . .	130	-	130	-	-	-
\$40,000 to \$59,999 . . . . .	203	203	-	-	-	-
\$60,000 to \$79,999 . . . . .	173	173	-	-	-	-
\$80,000 and over . . . . .	971	971	-	-	-	-
Grains sold . . . . . farms . . . . .	39	34	2	1	1	1
dollars . . . . .	507 931	501 266	5 000	738	620	307
Number of farms by value of grains sold:						
\$1 to \$2,499 . . . . .	18	15	-	1	1	1
\$2,500 to \$4,999 . . . . .	7	5	2	-	-	-
\$5,000 to \$9,999 . . . . .	7	7	-	-	-	-
\$10,000 to \$19,999 . . . . .	4	4	-	-	-	-
\$20,000 to \$39,999 . . . . .	-	-	-	-	-	-
\$40,000 and over . . . . .	3	3	-	-	-	-
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 . . . . .	51	47	4	-	-	-
dollars . . . . .	361 334	358 006	3 328	-	-	-
Number of farms by value of cotton etc. sold:						
\$1 to \$2,499 . . . . .	17	13	4	-	-	-
\$2,500 to \$4,999 . . . . .	11	11	-	-	-	-
\$5,000 to \$9,999 . . . . .	11	11	-	-	-	-
\$10,000 to \$19,999 . . . . .	7	7	-	-	-	-
\$20,000 to \$39,999 . . . . .	5	5	-	-	-	-
\$40,000 and over . . . . .	-	-	-	-	-	-
Field seeds, hay, forage, and silage sold . . . . . farms . . . . .	97	85	6	3	1	2
dollars . . . . .	529 585	519 167	6 132	2 294	661	1 331
Number of farms by value of field seeds etc. sold:						
\$1 to \$2,499 . . . . .	55	43	6	3	1	2
\$2,500 to \$4,999 . . . . .	16	16	-	-	-	-
\$5,000 to \$9,999 . . . . .	16	16	-	-	-	-
\$10,000 to \$19,999 . . . . .	4	4	-	-	-	-
\$20,000 to \$39,999 . . . . .	4	4	-	-	-	-
\$40,000 and over . . . . .	2	2	-	-	-	-
Other field crops sold . . . . . farms . . . . .	6	5	1	-	-	-
dollars . . . . .	137 303	134 303	3 000	-	-	-
Number of farms by value of other field crops sold:						
\$1 to \$2,499 . . . . .	2	2	-	-	-	-
\$2,500 to \$4,999 . . . . .	1	-	1	-	-	-
\$5,000 to \$9,999 . . . . .	1	1	-	-	-	-
\$10,000 to \$19,999 . . . . .	-	-	-	-	-	-
\$20,000 to \$39,999 . . . . .	-	-	-	-	-	-
\$40,000 and over . . . . .	2	2	-	-	-	-
Vegetables, sweet corn, and melons sold . . . . . farms . . . . .	19	15	1	2	1	-
dollars . . . . .	102 131	84 742	13 200	4 049	140	-
Number of farms by value of vegetables etc. sold:						
\$1 to \$2,499 . . . . .	11	9	-	1	1	-
\$2,500 to \$4,999 . . . . .	2	1	-	1	-	-
\$5,000 to \$9,999 . . . . .	3	3	-	-	-	-
\$10,000 to \$19,999 . . . . .	2	1	1	-	-	-
\$20,000 to \$39,999 . . . . .	-	-	-	-	-	-
\$40,000 and over . . . . .	1	1	-	-	-	-
Fruits, nuts, and berries sold . . . . . farms . . . . .	310	236	33	25	12	4
dollars . . . . .	3 618 409	3 452 107	110 720	45 085	8 680	1 817
Number of farms by value of fruits etc. sold:						
\$1 to \$2,499 . . . . .	135	84	17	19	11	4
\$2,500 to \$4,999 . . . . .	36	27	6	2	1	-
\$5,000 to \$9,999 . . . . .	53	41	8	4	-	-
\$10,000 to \$19,999 . . . . .	44	42	2	-	-	-
\$20,000 to \$39,999 . . . . .	28	28	-	-	-	-
\$40,000 and over . . . . .	14	14	-	-	-	-

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 . . .	2 048	1 347	289	176	110	126
dollars . . .	375 045 480	363 188 171	8 169 354	2 614 292	744 795	328 868
Number of farms by value of poultry and poultry products sold:						
\$1 to \$2,499 . . . . .	52	-	-	-	-	52
\$2,500 to \$4,999 . . . . .	86	-	-	-	12	74
\$5,000 to \$9,999 . . . . .	108	-	-	10	98	-
\$10,000 to \$19,999 . . . . .	178	-	12	166	-	-
\$20,000 to \$39,999 . . . . .	291	14	277	-	-	-
\$40,000 and over . . . . .	1 333	1 333	-	-	-	-
Dairy products sold . . . . . farms . . .	7	4	2	-	1	-
dollars . . .	53 595	47 180	5 805	-	610	-
Number of farms by value of dairy products sold:						
\$1 to \$2,499 . . . . .	3	1	1	-	1	-
\$2,500 to \$4,999 . . . . .	1	-	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 . . . . .	-	-	-	-	-	-
Dairy cattle and calves sold . . . . . farms . . .	21	13	3	2	3	-
dollars . . .	56 913	45 315	8 637	891	2 070	-
Number of farms by value of dairy cattle and calves sold:						
\$1 to \$2,499 . . . . .	14	7	2	2	3	-
\$2,500 to \$4,999 . . . . .	2	2	-	-	-	-
\$5,000 to \$9,999 . . . . .	4	3	1	-	-	-
\$10,000 to \$19,999 . . . . .	1	1	-	-	-	-
\$20,000 to \$39,999 . . . . .	-	-	-	-	-	-
\$40,000 and over . . . . .	-	-	-	-	-	-
Other cattle and calves sold . . . . . farms . . .	213	159	24	10	9	11
dollars . . .	1 863 615	1 748 681	66 379	26 199	12 032	10 324
Number of farms by value of other cattle and calves sold:						
\$1 to \$2,499 . . . . .	130	92	14	5	8	11
\$2,500 to \$4,999 . . . . .	33	24	5	3	1	-
\$5,000 to \$9,999 . . . . .	20	14	4	2	-	-
\$10,000 to \$19,999 . . . . .	14	13	1	-	-	-
\$20,000 to \$39,999 . . . . .	12	12	-	-	-	-
\$40,000 and over . . . . .	4	4	-	-	-	-
Hogs, sheep, and goats sold . . . . . farms . . .	182	114	29	17	12	10
dollars . . .	271 487	233 551	23 180	6 448	5 860	2 448
Number of farms by value of hogs, sheep, and goats sold:						
\$1 to \$2,499 . . . . .	164	98	27	17	12	10
\$2,500 to \$4,999 . . . . .	7	6	1	-	-	-
\$5,000 to \$9,999 . . . . .	3	3	-	-	-	-
\$10,000 to \$19,999 . . . . .	5	4	1	-	-	-
\$20,000 to \$39,999 . . . . .	2	2	-	-	-	-
\$40,000 and over . . . . .	1	1	-	-	-	-
Other livestock and livestock products sold . . . . . farms . . .	47	24	8	4	10	1
dollars . . .	50 183	32 336	9 003	2 515	6 254	75
Number of farms by value of other livestock and livestock products sold:						
\$1 to \$2,499 . . . . .	42	20	7	4	10	1
\$2,500 to \$4,999 . . . . .	3	2	1	-	-	-
\$5,000 to \$9,999 . . . . .	2	2	-	-	-	-
\$10,000 to \$19,999 . . . . .	-	-	-	-	-	-
\$20,000 to \$39,999 . . . . .	-	-	-	-	-	-
\$40,000 and over . . . . .	-	-	-	-	-	-
Nursery and greenhouse products sold . . . . . farms . . .	7	6	-	-	-	1
dollars . . .	25 669	25 069	-	-	-	600
Number of farms by value of nursery and greenhouse products sold:						
\$1 to \$2,499 . . . . .	2	1	-	-	-	1
\$2,500 to \$4,999 . . . . .	2	2	-	-	-	-
\$5,000 to \$9,999 . . . . .	3	3	-	-	-	-
\$10,000 to \$19,999 . . . . .	-	-	-	-	-	-
\$20,000 to \$39,999 . . . . .	-	-	-	-	-	-
\$40,000 and over . . . . .	-	-	-	-	-	-
Forest products sold . . . . . farms . . .	9	4	-	-	2	3
dollars . . .	16 085	9 385	-	-	6 000	700
Number of farms by value of forest products sold:						
\$1 to \$2,499 . . . . .	6	3	-	-	-	3
\$2,500 to \$4,999 . . . . .	2	-	-	-	2	-
\$5,000 to \$9,999 . . . . .	1	1	-	-	-	-
\$10,000 to \$19,999 . . . . .	-	-	-	-	-	-
\$20,000 to \$39,999 . . . . .	-	-	-	-	-	-
\$40,000 and over . . . . .	-	-	-	-	-	-

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
<b>Farm-Related Income</b>						
Farms with farm-related income from—						
Customwork and other agricultural services . . . . . farms . . . . . dollars . . . . .	86 911 781	68 860 893	11 24 937	3 4 827	-	4 21 124
Number of farms with income of—						
\$1 to \$249 . . . . .	6	4	1	-	-	1
\$250 to \$499 . . . . .	4	2	1	1	-	-
\$500 to \$999 . . . . .	7	6	1	-	-	-
\$1,000 to \$4,999 . . . . .	28	19	6	2	-	1
\$5,000 to \$9,999 . . . . .	15	11	2	-	-	2
\$10,000 and over . . . . .	26	26	-	-	-	-
Recreational services . . . . . farms . . . . . dollars . . . . .	13 410 038	5 364 360	4 18 917	2 23 103	1 3 573	1 85
Number of farms with income of—						
\$1 to \$249 . . . . .	2	1	-	-	-	1
\$250 to \$499 . . . . .	1	-	1	-	-	-
\$500 to \$999 . . . . .	-	-	-	-	-	-
\$1,000 to \$4,999 . . . . .	4	1	2	-	1	-
\$5,000 to \$9,999 . . . . .	2	1	-	1	-	-
\$10,000 and over . . . . .	4	2	1	1	-	-
Government farm programs . . . . . farms . . . . . dollars . . . . .	102 237 317	86 228 768	8 4 181	5 1 705	1 126	2 2 537
Number of farms with income of—						
\$1 to \$249 . . . . .	27	19	4	2	1	1
\$250 to \$499 . . . . .	16	13	1	2	-	-
\$500 to \$999 . . . . .	15	13	1	1	-	-
\$1,000 to \$4,999 . . . . .	32	29	2	-	-	1
\$5,000 to \$9,999 . . . . .	5	5	-	-	-	-
\$10,000 and over . . . . .	7	7	-	-	-	-
<b>Farm Production Expenses</b>						
Farm production expenses, total . . . . . farms . . . . . dollars . . . . .	2 048 350 687 579	1 347 338 390 257	289 7 745 928	176 2 957 147	110 969 434	126 624 813
Number of farms with expenditures of—						
\$1 to \$999 . . . . .	4	-	-	-	-	4
\$1,000 to \$2,499 . . . . .	24	-	-	-	1	23
\$2,500 to \$4,999 . . . . .	72	-	-	-	17	55
\$5,000 to \$9,999 . . . . .	109	-	2	21	55	31
\$10,000 to \$14,999 . . . . .	111	-	5	66	28	12
\$15,000 to \$19,999 . . . . .	103	2	43	52	6	-
\$20,000 to \$29,999 . . . . .	209	15	163	28	2	1
\$30,000 to \$39,999 . . . . .	126	59	59	7	1	-
\$40,000 to \$49,999 . . . . .	109	96	13	-	-	-
\$50,000 and over . . . . .	1 181	1 175	4	2	-	-
<b>Items Purchased</b>						
Livestock and poultry . . . . . farms . . . . . dollars . . . . .	2 019 47 123 148	1 338 44 871 185	282 1 413 898	176 555 115	110 195 742	113 87 208
Number of farms with expenditures of—						
\$1 to \$499 . . . . .	90	2	8	11	19	50
\$500 to \$999 . . . . .	107	2	23	23	22	37
\$1,000 to \$4,999 . . . . .	524	191	127	117	63	26
\$5,000 to \$9,999 . . . . .	346	223	100	18	5	-
\$10,000 to \$14,999 . . . . .	228	212	16	-	-	-
\$15,000 to \$19,999 . . . . .	170	159	3	7	1	-
\$20,000 to \$29,999 . . . . .	196	193	3	-	-	-
\$30,000 to \$39,999 . . . . .	122	120	2	-	-	-
\$40,000 to \$49,999 . . . . .	69	69	-	-	-	-
\$50,000 and over . . . . .	167	167	-	-	-	-
Feed for livestock and poultry . . . . . farms . . . . . dollars . . . . .	2 022 199 219 332	1 346 191 848 007	287 4 930 283	175 1 713 501	104 490 761	110 236 780
Number of farms with expenditures of—						
\$1 to \$499 . . . . .	17	-	-	-	1	16
\$500 to \$999 . . . . .	18	-	-	-	-	18
\$1,000 to \$4,999 . . . . .	164	-	-	24	70	70
\$5,000 to \$9,999 . . . . .	139	3	15	91	27	3
\$10,000 to \$14,999 . . . . .	157	13	101	36	5	2
\$15,000 to \$19,999 . . . . .	130	29	86	15	-	-
\$20,000 to \$29,999 . . . . .	207	122	76	7	1	1
\$30,000 to \$39,999 . . . . .	155	146	9	-	-	-
\$40,000 to \$49,999 . . . . .	123	122	-	1	-	-
\$50,000 and over . . . . .	912	911	-	1	-	-
Commercially mixed formula feeds . . . . . farms . . . . . tons . . . . . dollars . . . . .	1 976 2 374 680 175 577 663	1 328 2 280 532 168 486 644	285 65 099 4 844 986	166 20 872 1 614 082	95 5 556 438 084	102 2 621 193 867
Number of farms that purchased—						
1 to 49 tons . . . . .	167	1	1	16	56	93
50 to 99 tons . . . . .	107	8	8	59	26	6
100 to 199 tons . . . . .	233	23	121	76	13	-
200 to 499 tons . . . . .	436	267	153	13	-	3
500 to 799 tons . . . . .	288	285	1	2	-	-
800 to 999 tons . . . . .	123	123	-	-	-	-
1,000 tons and over . . . . .	622	621	1	-	-	-
Number of farms with expenditures of—						
\$1 to \$499 . . . . .	21	-	-	-	2	19
\$500 to \$999 . . . . .	22	-	-	1	-	21
\$1,000 to \$4,999 . . . . .	147	1	2	22	64	58
\$5,000 to \$9,999 . . . . .	135	7	16	87	24	1
\$10,000 to \$14,999 . . . . .	156	15	101	34	4	2
\$15,000 to \$19,999 . . . . .	131	33	85	13	-	-
\$20,000 to \$29,999 . . . . .	205	124	72	7	1	1
\$30,000 and over . . . . .	1 159	1 148	9	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 . . . . .	60	47	2	11	-	-
tons . . . . .	147 205	146 921	108	176	-	-
dollars . . . . .	9 716 078	9 693 861	8 027	14 190	-	-
Number of farms that purchased-						
1 to 49 tons . . . . .	19	8	1	10	-	-
50 to 99 tons . . . . .	3	3	-	-	-	-
100 to 199 tons . . . . .	4	2	1	1	-	-
200 to 499 tons . . . . .	10	10	-	-	-	-
500 to 799 tons . . . . .	3	3	-	-	-	-
800 to 999 tons . . . . .	1	1	-	-	-	-
1,000 tons and over . . . . .	20	20	-	-	-	-
Number of farms with expenditures of-						
\$1 to \$499 . . . . .	14	5	1	8	-	-
\$500 to \$999 . . . . .	4	2	-	2	-	-
\$1,000 to \$1,999 . . . . .	-	-	-	-	-	-
\$2,000 to \$4,999 . . . . .	3	3	-	-	-	-
\$5,000 to \$9,999 . . . . .	2	1	1	-	-	-
\$10,000 and over . . . . .	37	36	-	1	-	-
Whole grains . . . . . farms . . . . .	168	93	11	26	19	19
tons . . . . .	264 152	260 160	1 716	1 104	691	481
dollars . . . . .	13 824 240	13 586 120	73 136	78 600	49 584	36 800
Number of farms that purchased-						
1 to 49 tons . . . . .	65	22	2	14	11	16
50 to 99 tons . . . . .	31	7	3	10	8	3
100 to 199 tons . . . . .	13	9	2	2	-	-
200 to 499 tons . . . . .	20	16	4	-	-	-
500 to 799 tons . . . . .	9	9	-	-	-	-
800 to 999 tons . . . . .	2	2	-	-	-	-
1,000 tons and over . . . . .	28	28	-	-	-	-
Number of farms with expenditures of-						
\$1 to \$499 . . . . .	29	12	1	5	6	5
\$500 to \$999 . . . . .	11	4	-	5	-	2
\$1,000 to \$1,999 . . . . .	12	4	1	-	1	6
\$2,000 to \$4,999 . . . . .	36	8	2	13	9	4
\$5,000 to \$9,999 . . . . .	19	7	4	3	3	2
\$10,000 and over . . . . .	61	58	3	-	-	-
Hay, green chop, and silage . . . . . farms . . . . .	171	108	19	18	12	14
tons . . . . .	3 844	3 270	139	169	79	187
dollars . . . . .	101 351	81 382	4 134	6 629	3 093	6 113
Number of farms that purchased-						
1 to 49 tons . . . . .	152	91	19	17	12	13
50 to 99 tons . . . . .	10	8	-	1	-	1
100 to 199 tons . . . . .	5	5	-	-	-	-
200 to 499 tons . . . . .	4	4	-	-	-	-
500 to 999 tons . . . . .	-	-	-	-	-	-
1,000 tons and over . . . . .	-	-	-	-	-	-
Number of farms with expenditures of-						
\$1 to \$499 . . . . .	119	69	16	12	11	11
\$500 to \$999 . . . . .	28	19	3	4	-	-
\$1,000 to \$1,999 . . . . .	14	11	-	2	1	2
\$2,000 to \$4,999 . . . . .	8	7	-	-	-	-
\$5,000 to \$9,999 . . . . .	2	2	-	-	-	1
\$10,000 and over . . . . .	-	-	-	-	-	-
Seeds, bulbs, plants, and trees . . . . . farms . . . . .	188	137	21	14	10	6
dollars . . . . .	141 880	137 263	2 540	955	731	391
Number of farms with expenditures of-						
\$1 to \$499 . . . . .	152	101	21	14	10	6
\$500 to \$999 . . . . .	18	18	-	-	-	-
\$1,000 to \$4,999 . . . . .	14	14	-	-	-	-
\$5,000 to \$9,999 . . . . .	2	2	-	-	-	-
\$10,000 and over . . . . .	2	2	-	-	-	-
Commercial fertilizer purchased . . . . . farms . . . . .	463	346	51	28	24	14
dollars . . . . .	332 938	319 122	5 934	4 789	1 597	1 496
Number of farms with expenditures of-						
\$1 to \$499 . . . . .	340	230	47	26	23	14
\$500 to \$999 . . . . .	57	52	4	-	1	-
\$1,000 to \$4,999 . . . . .	54	52	-	2	-	-
\$5,000 to \$9,999 . . . . .	7	7	-	-	-	-
\$10,000 to \$19,999 . . . . .	3	3	-	-	-	-
\$20,000 and over . . . . .	2	2	-	-	-	-
Commercial fertilizer used . . . . . farms . . . . .	298	239	26	16	7	10
acres fertilized . . . . .	20 094	19 383	319	204	107	81
dry materials, tons . . . . .	3 274	3 130	68	50	11	15
liquid or gas materials, tons . . . . .	308	303	2	2	1	-
Number of farms by tons of dry material used:						
1 to 49 tons . . . . .	406	306	43	26	18	13
50 to 99 tons . . . . .	10	10	-	-	-	-
100 to 199 tons . . . . .	3	3	-	-	-	-
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 . . . . .	54	43	8	2	1	-
10 to 49 tons . . . . .	9	9	-	-	-	-
50 to 99 tons . . . . .	1	1	-	-	-	-
100 to 199 tons . . . . .	-	-	-	-	-	-
200 to 499 tons . . . . .	-	-	-	-	-	-
500 tons and over . . . . .	-	-	-	-	-	-

Class 1-5 Farms

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

		Poultry farms					
		Total	Class 1	Class 2	Class 3	Class 4	Class 5
Lime	farms.	11	11	-	-	-	-
	tons	883	883	-	-	-	-
	dollars.	6 426	6 426	-	-	-	-
Number of farms that used—							
	1 to 49 tons	7	7	-	-	-	-
	50 to 99 tons	2	2	-	-	-	-
	100 to 199 tons	1	1	-	-	-	-
	200 to 499 tons	1	1	-	-	-	-
	500 to 999 tons	-	-	-	-	-	-
	1,000 tons and over	-	-	-	-	-	-
Number of farms with expenditures of—							
	\$1 to \$499	6	6	-	-	-	-
	\$500 to \$999	4	4	-	-	-	-
	\$1,000 to \$4,999	1	1	-	-	-	-
	\$5,000 to \$9,999	-	-	-	-	-	-
	\$10,000 and over	-	-	-	-	-	-
Other agricultural chemicals (see text)	farms.	1 072	820	120	63	37	32
	dollars	926 815	901 415	14 917	6 427	2 190	1 866
Number of farms with expenditures of—							
	\$1 to \$499	752	504	117	62	37	32
	\$500 to \$999	148	145	2	1	-	-
	\$1,000 to \$4,999	140	139	1	-	-	-
	\$5,000 to \$9,999	22	22	-	-	-	-
	\$10,000 to \$14,999	5	5	-	-	-	-
	\$15,000 to \$19,999	1	1	-	-	-	-
	\$20,000 and over	4	4	-	-	-	-
Gasoline and other petroleum fuel and oil for the farm business	farms.	2 046	1 346	288	176	110	126
	dollars	3 144 918	2 840 905	127 636	97 064	35 965	43 348
Number of farms with expenditures of—							
	\$1 to \$499	901	373	209	128	92	99
	\$500 to \$999	437	326	56	19	15	21
	\$1,000 to \$4,999	616	555	23	29	3	6
	\$5,000 to \$9,999	56	56	-	-	-	-
	\$10,000 and over	36	36	-	-	-	-
Gasoline	farms.	1 970	1 306	266	165	108	125
	dollars	1 630 747	1 442 505	80 412	48 269	27 792	31 769
Number of farms with expenditures of—							
	\$1 to \$499	1 194	614	232	141	98	109
	\$500 to \$999	400	335	25	17	8	15
	\$1,000 to \$1,999	217	203	6	5	2	1
	\$2,000 to \$4,999	127	122	3	2	-	-
	\$5,000 and over	32	32	-	-	-	-
Diesel oil	farms.	362	306	28	12	8	8
	dollars.	270 865	265 282	3 407	1 607	192	377
Number of farms with expenditures of—							
	\$1 to \$499	293	240	26	11	8	8
	\$500 to \$999	24	21	2	1	-	-
	\$1,000 to \$1,999	24	24	-	-	-	-
	\$2,000 to \$4,999	16	16	-	-	-	-
	\$5,000 and over	5	5	-	-	-	-
LP gas, butane, and propane	farms.	837	637	98	74	17	11
	dollars	811 146	759 689	22 785	25 573	1 028	2 071
Number of farms with expenditures of—							
	\$1 to \$99	188	103	41	27	13	4
	\$100 to \$499	283	198	44	30	4	7
	\$500 to \$999	165	142	11	12	-	-
	\$1,000 to \$2,999	147	140	2	5	-	-
	\$3,000 and over	54	54	-	-	-	-
Motor oil, grease, piped gas, kerosene, and fuel oil	farms.	2 006	1 344	253	176	110	123
	dollars	432 160	373 429	21 032	21 615	6 953	9 131
Number of farms with expenditures of—							
	\$1 to \$99	1 247	719	212	126	93	97
	\$100 to \$499	592	482	34	37	16	23
	\$500 to \$999	90	69	5	13	-	3
	\$1,000 to \$2,999	59	58	-	-	1	-
	\$3,000 and over	18	16	2	-	-	-
Hired farm labor	farms.	1 458	1 125	165	86	46	36
	dollars	33 955 216	33 559 792	240 976	83 893	31 985	38 570
Number of farms with expenditures of—							
	\$1 to \$499	217	66	57	46	31	17
	\$500 to \$999	146	72	46	15	7	6
	\$1,000 to \$4,999	414	319	51	24	7	13
	\$5,000 to \$9,999	230	217	11	1	1	-
	\$10,000 to \$14,999	122	122	-	-	-	-
	\$15,000 to \$19,999	69	69	-	-	-	-
	\$20,000 to \$29,999	89	89	-	-	-	-
	\$30,000 to \$39,999	36	36	-	-	-	-
	\$40,000 to \$49,999	21	21	-	-	-	-
	\$50,000 and over	114	114	-	-	-	-
Workers by number of days worked:							
150 days or more	farms.	878	818	30	17	4	9
	workers	6 671	6 593	41	23	4	10
Less than 150 days	farms.	1 124	826	148	75	43	32
	workers.	12 796	11 722	535	284	155	100

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 . . . . .	309	267	18	15	6	3
dollars . . . . .	2 185 194	2 158 599	14 799	9 601	1 587	608
Number of farms with expenditures of—						
\$1 to \$499 . . . . .	71	50	8	5	5	3
\$500 to \$999 . . . . .	60	48	3	8	1	-
\$1,000 to \$4,999 . . . . .	96	87	7	2	-	-
\$5,000 to \$9,999 . . . . .	39	39	-	-	-	-
\$10,000 and over . . . . .	43	43	-	-	-	-
Machine hire and customwork . . . . . farms . . . . .	462	353	54	35	10	10
dollars . . . . .	849 982	818 222	20 832	8 383	1 027	1 518
Number of farms with expenditures of—						
\$1 to \$499 . . . . .	269	172	44	33	10	10
\$500 to \$999 . . . . .	71	65	5	1	-	-
\$1,000 to \$4,999 . . . . .	98	92	5	1	-	-
\$5,000 to \$9,999 . . . . .	13	13	-	-	-	-
\$10,000 and over . . . . .	11	11	-	-	-	-
All other production expenses . . . . . farms . . . . .	2 035	1 347	289	176	110	113
dollars . . . . .	62 801 730	60 929 321	974 113	477 419	207 849	213 028
Number of farms with expenditures of—						
\$1 to \$499 . . . . .	60	8	8	6	16	22
\$500 to \$999 . . . . .	121	12	22	42	27	18
\$1,000 to \$4,999 . . . . .	660	211	217	106	60	66
\$5,000 to \$9,999 . . . . .	360	298	32	16	7	7
\$10,000 and over . . . . .	834	818	10	6	-	-
<b>Selected Machinery and Equipment</b>						
Automobiles . . . . . farms . . . . .	1 444	1 017	177	110	68	72
number . . . . .	2 187	1 622	241	155	80	89
2 or 3 . . . . . farms . . . . .	400	299	43	31	10	17
number . . . . .	888	665	97	70	22	34
4 and over . . . . . farms . . . . .	51	46	3	2	-	-
number . . . . .	306	285	13	8	-	-
Motortrucks including pickups . . . . . farms . . . . .	1 518	1 108	158	111	65	76
number . . . . .	3 389	2 839	194	147	91	118
2 and over . . . . . farms . . . . .	665	570	22	24	20	29
number . . . . .	2 536	2 301	58	60	46	71
Tractors other than garden tractors and motor tillers . . . . . farms . . . . .	1 256	949	127	84	44	52
number . . . . .	2 473	2 049	156	135	62	71
2 or 3 . . . . . farms . . . . .	415	340	22	28	10	15
number . . . . .	944	781	48	57	24	34
4 and over . . . . . farms . . . . .	128	120	1	6	1	-
number . . . . .	816	779	4	28	5	-
Wheel tractors other than garden tractors and motor tillers . . . . . farms . . . . .	1 205	925	113	78	42	47
number . . . . .	2 115	1 780	130	102	50	53
Crawler tractors . . . . . farms . . . . .	249	177	21	24	9	18
number . . . . .	358	269	26	33	12	18
Riding garden tractors 7 hp and over . . . . . farms . . . . .	220	163	34	13	5	5
number . . . . .	270	209	36	15	5	5
Grain and bean combines, self-propelled . . . . . farms . . . . .	23	20	1	2	-	-
number . . . . .	35	32	1	2	-	-
Cornpickers, corn heads, and picker-shellers . . . . . farms . . . . .	15	8	3	4	-	-
number . . . . .	19	9	3	7	-	-
Corn heads for combines . . . . . farms . . . . .	10	7	1	2	-	-
number . . . . .	13	7	1	5	-	-
Other cornpickers and picker-shellers . . . . . farms . . . . .	6	2	2	2	-	-
number . . . . .	6	2	2	2	-	-
Pickup balers . . . . . farms . . . . .	46	32	3	3	5	3
number . . . . .	47	33	3	3	5	3
Windrowers, pull and self-propelled . . . . . farms . . . . .	38	30	1	2	4	1
number . . . . .	45	37	1	2	4	1
Field forage harvesters, shear bar . . . . . farms . . . . .	20	13	3	2	-	2
number . . . . .	23	15	3	2	-	3
<b>Value of All Machinery and Equipment</b>						
Estimated market value of all machinery and equipment . . . . . farms . . . . .	1 946	1 317	260	158	95	116
dollars . . . . .	26 254 280	23 842 275	1 011 302	666 992	373 170	360 541
Number of farms by value of machinery and equipment:						
\$1 to \$4,999 . . . . . farms . . . . .	867	387	209	110	74	87
dollars . . . . .	2 041 293	1 026 847	430 570	262 585	168 550	152 741
\$5,000 to \$9,999 . . . . . farms . . . . .	361	266	22	32	18	23
dollars . . . . .	2 358 239	1 747 121	148 650	206 648	113 620	142 200
\$10,000 to \$19,999 . . . . . farms . . . . .	387	338	26	16	1	6
dollars . . . . .	4 869 006	4 252 765	336 882	197 759	16 000	65 600
\$20,000 to \$29,999 . . . . . farms . . . . .	158	155	2	-	1	-
dollars . . . . .	3 538 809	3 468 609	45 200	-	25 000	-
\$30,000 to \$49,999 . . . . . farms . . . . .	87	87	-	-	-	-
dollars . . . . .	3 070 176	3 070 176	-	-	-	-
\$50,000 and over . . . . . farms . . . . .	86	84	1	-	1	-
dollars . . . . .	10 376 757	10 276 757	50 000	-	50 000	-

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
<b>Agricultural Chemicals</b>						
Total . . . . . farms . . . . .	1 194	892	136	74	51	41
dollars . . . . .	1 266 179	1 226 963	20 851	11 216	3 787	3 362
Commercial fertilizer . . . . . farms . . . . .	298	239	26	16	7	10
acres on which used . . . . .	20 094	19 383	319	204	107	81
tons . . . . .	3 598	3 444	72	54	13	15
dollars . . . . .	332 938	319 122	5 934	4 789	1 597	1 496
Lime . . . . . farms . . . . .	11	11	-	-	-	-
acres on which used . . . . .	446	446	-	-	-	-
tons . . . . .	883	883	-	-	-	-
dollars . . . . .	6 426	6 426	-	-	-	-
<b>Sprays, dusts, fumigants, etc. to control—</b>						
Insects on hay crops . . . . . farms . . . . .	3	3	-	-	-	-
acres on which used . . . . .	268	268	-	-	-	-
dollars . . . . .	1 765	1 765	-	-	-	-
Insects on other crops . . . . . farms . . . . .	189	156	20	10	3	-
acres on which used . . . . .	10 607	10 388	155	53	11	-
dollars . . . . .	269 036	264 234	3 437	1 295	70	-
Nematodes in crops . . . . . farms . . . . .	21	21	-	-	-	-
acres on which used . . . . .	752	752	-	-	-	-
dollars . . . . .	12 996	12 996	-	-	-	-
Diseases in crops and orchards . . . . . farms . . . . .	72	57	10	2	-	3
acres on which used . . . . .	2 440	2 320	90	10	-	20
dollars . . . . .	39 772	37 278	1 958	186	-	350
Weeds or grass in crops . . . . . farms . . . . .	103	85	10	4	4	-
acres on which used . . . . .	6 295	5 949	232	20	94	-
dollars . . . . .	59 312	57 249	575	954	534	-
Weeds or brush in pasture . . . . . farms . . . . .	16	13	1	2	-	-
acres on which used . . . . .	234	209	1	24	-	-
dollars . . . . .	948	847	16	85	-	-
Chemicals for defoliation or for growth control of crops or thinning of fruit . . . . . farms . . . . .	38	36	2	-	-	-
acres on which used . . . . .	1 678	1 647	31	-	-	-
dollars . . . . .	6 975	6 773	202	-	-	-
Insect control on livestock and poultry . . . . . farms . . . . .	902	692	96	53	33	28
dollars . . . . .	533 161	518 381	8 232	3 689	1 546	1 313
<b>Livestock</b>						
Cattle and calves . . . . . farms . . . . .	315	234	37	13	12	19
number . . . . .	10 978	9 520	735	250	337	136
Farms with—						
1 to 9 . . . . .	154	112	14	8	7	13
10 to 19 . . . . .	46	29	13	-	1	3
20 to 49 . . . . .	55	42	5	3	2	3
50 to 99 . . . . .	29	22	5	2	-	-
100 to 199 . . . . .	20	18	-	-	2	-
200 to 499 . . . . .	10	10	-	-	-	-
500 to 999 . . . . .	1	1	-	-	-	-
1,000 to 2,499 . . . . .	-	-	-	-	-	-
2,500 and over . . . . .	-	-	-	-	-	-
Cows and heifers that had calved . . . . . farms . . . . .	166	128	16	6	7	9
number . . . . .	3 991	3 420	234	112	170	55
Farms with—						
1 to 4 . . . . .	72	56	5	3	2	6
5 to 9 . . . . .	16	10	4	1	1	-
10 to 19 . . . . .	22	16	3	-	-	3
20 to 29 . . . . .	18	13	2	1	2	-
30 to 49 . . . . .	14	13	-	-	1	-
50 to 99 . . . . .	16	12	2	1	1	-
100 to 199 . . . . .	5	5	-	-	-	-
200 to 499 . . . . .	3	3	-	-	-	-
500 to 999 . . . . .	-	-	-	-	-	-
1,000 and over . . . . .	-	-	-	-	-	-
Milk cows . . . . . farms . . . . .	30	17	5	1	4	3
number . . . . .	161	126	19	1	12	3
Farms with—						
1 to 4 . . . . .	24	13	3	1	4	3
5 to 9 . . . . .	2	1	1	-	-	-
10 to 19 . . . . .	2	1	1	-	-	-
20 to 29 . . . . .	-	-	-	-	-	-
30 to 49 . . . . .	2	2	-	-	-	-
50 to 99 . . . . .	-	-	-	-	-	-
100 to 199 . . . . .	-	-	-	-	-	-
200 and over . . . . .	-	-	-	-	-	-
Heifers and heifer calves . . . . . farms . . . . .	198	149	25	7	7	10
number . . . . .	2 930	2 650	147	30	77	26
Bulls and steers, including calves . . . . . farms . . . . .	259	192	33	12	11	11
number . . . . .	4 057	3 450	354	108	90	55
Milk sold to plants or dealers . . . . . farms . . . . .	5	4	1	-	-	-



Class 1-5 Farms

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

		Poultry farms					
		Total	Class 1	Class 2	Class 3	Class 4	Class 5
Litters of pigs farrowed between December 1 of preceding year and November 30	farms number	31	20	4	2	3	2
	number	283	252	10	2	15	4
Farms with—							
1 litter		9	4	1	2	2	-
2 to 4 litters		12	7	3	-	-	2
5 to 9 litters		3	3	-	-	-	-
10 to 19 litters		4	3	-	-	1	-
20 to 49 litters		2	2	-	-	-	-
50 to 99 litters		1	1	-	-	-	-
100 to 199 litters		-	-	-	-	-	-
200 litters and over		-	-	-	-	-	-
Sheep and lambs of all ages	farms number	133	87	21	11	8	6
	number	9 473	8 167	840	228	153	85
Farms with—							
1 to 24		88	54	17	7	5	5
25 to 99		26	15	3	4	3	1
100 to 299		8	8	-	-	-	-
300 to 999		11	10	1	-	-	-
1,000 to 2,499		-	-	-	-	-	-
2,500 to 4,999		-	-	-	-	-	-
5,000 and over		-	-	-	-	-	-
Lambs under 1 year old	farms number	84	61	10	5	6	2
	number	3 557	3 205	250	37	43	22
Ewes 1 year old or older	farms number	117	77	17	10	8	5
	number	5 586	4 705	540	184	100	57
Rams and wethers 1 year old or older	farms number	106	70	19	7	6	4
	number	330	257	50	7	10	6
Sheep and lambs sold	farms number	94	65	11	10	6	2
	number	5 120	4 320	566	128	72	34
Horses and ponies	farms number	180	127	14	12	8	19
	number	782	510	49	39	95	89
Sold	farms number	19	13	3	1	1	1
	number	55	41	7	4	2	1
Horses	farms number	152	107	12	10	4	19
	number	648	423	42	24	79	80
Sold	farms number	16	12	3	-	-	1
	number	45	37	7	-	-	1
Ponies	farms number	52	36	5	2	6	3
	number	134	87	7	15	16	9
Sold	farms number	3	1	-	1	1	-
	number	10	4	-	4	2	-
Mules, burros, and donkeys	farms number	16	10	3	2	1	-
	number	24	18	3	2	1	-
Sold	farms number	-	-	-	-	-	-
	number	-	-	-	-	-	-
Any goats	farms number	17	8	5	2	1	1
	number	81	27	37	13	3	1
Sold	farms number	5	1	2	1	1	-
	number	18	1	12	4	1	-
Angora goats	farms number	2	-	1	1	-	-
	number	12	-	6	6	-	-
Sold	farms number	-	-	-	-	-	-
	number	-	-	-	-	-	-
Milk goats	farms number	10	6	3	-	1	-
	number	30	13	14	-	3	-
Sold	farms number	1	-	-	-	1	-
	number	1	-	-	-	1	-
Other goats	farms number	11	6	3	1	-	1
	number	39	14	17	7	-	1
Sold	farms number	4	1	2	1	-	-
	number	17	1	12	4	-	-
Hives of bees	farms number	11	6	1	2	1	1
	number	144	31	45	64	3	1
Honey sold	farms pounds	8	4	1	2	1	-
	number	10 833	1 913	1 800	7 080	40	-
Mink	farms number	-	-	-	-	-	-
	number	-	-	-	-	-	-
Mink and pelts sold	farms number	-	-	-	-	-	-
	number	-	-	-	-	-	-
Rabbits	farms number	23	5	4	2	10	2
	number	2 654	239	301	310	1 796	8
Rabbits and pelts sold	farms number	16	2	3	1	9	1
	number	11 167	1 983	4 600	1 000	3 583	1
Chinchillas	farms number	5	4	-	-	1	-
	number	540	510	-	-	30	-
Chinchillas and pelts sold	farms number	5	4	-	-	1	-
	number	710	650	-	-	60	-

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
<b>Poultry</b>						
Chickens 3 months old or older . . . farms . . .	1 268	862	196	105	60	45
number . . .	46 059 379	44 122 003	1 306 216	471 902	100 693	58 565
Farms with—						
1 to 99 . . . . .	12	1	1	5	3	2
100 to 399 . . . . .	9	1	-	1	-	7
400 to 1,599 . . . . .	77	-	-	6	41	30
1,600 to 3,199 . . . . .	72	1	6	55	9	1
3,200 to 9,999 . . . . .	271	79	158	24	7	3
10,000 to 19,999 . . . . .	307	269	25	11	-	2
20,000 to 49,999 . . . . .	319	310	6	3	-	-
50,000 to 99,999 . . . . .	114	114	-	-	-	-
100,000 and over . . . . .	87	87	-	-	-	-
Number sold . . . . . farms . . .	1 379	912	226	111	66	64
number . . .	29 414 615	26 843 970	1 596 191	611 768	180 262	182 424
Farms with—						
1 to 1,999 sold . . . . .	258	25	72	72	51	38
2,000 to 3,999 sold . . . . .	192	104	69	11	3	5
4,000 to 7,999 sold . . . . .	244	193	26	6	6	13
8,000 to 15,999 sold . . . . .	257	214	21	12	2	8
16,000 to 29,999 sold . . . . .	186	144	34	4	4	-
30,000 to 59,999 sold . . . . .	135	128	1	6	-	-
60,000 to 99,999 sold . . . . .	58	55	3	-	-	-
100,000 and over sold . . . . .	49	49	-	-	-	-
Hens and pullets of laying age excluding started pullets . . . farms . . .	1 155	797	172	90	57	39
number . . .	37 875 297	36 645 601	912 509	217 917	79 119	20 151
Pullets not yet of laying age . . . farms . . .	501	370	81	31	12	7
number . . .	7 724 519	7 255 786	326 390	113 443	16 550	12 350
Other chickens . . . . . farms . . .	79	39	15	15	3	7
number . . .	459 563	220 616	67 317	140 542	5 024	26 064
Broilers and other meat-type chickens less than 3 months old sold . . . farms . . .	257	170	42	33	6	6
number . . .	67 853 622	65 419 502	1 564 116	777 529	71 084	21 391
Turkeys of all ages . . . . . farms . . .	160	148	6	3	2	1
number . . .	1 774 723	1 742 815	31 123	322	460	3
Sold . . . . . farms . . .	322	289	19	5	7	2
number . . .	14 428 158	14 239 833	163 485	18 250	6 430	160
Turkey hens kept for breeding . . . farms . . .	95	90	2	-	2	1
number . . .	617 590	615 197	1 931	-	460	2
Other turkeys . . . . . farms . . .	96	87	5	3	-	1
number . . .	1 157 133	1 127 618	29 192	322	-	1
Ducks . . . . . farms . . .	47	21	14	1	4	7
number . . .	165 826	164 419	602	100	133	572
Sold . . . . . farms . . .	17	8	4	1	1	3
number . . .	764 137	762 950	400	200	50	537
Geese . . . . . farms . . .	24	5	9	3	2	5
number . . .	5 304	3 113	2 132	5	28	26
Sold . . . . . farms . . .	7	2	3	-	-	2
number . . .	25 964	11 100	14 856	-	-	8
Other poultry . . . . . farms . . .	141	13	9	32	29	58
number . . .	338 292	137 010	38 755	66 514	48 702	47 311
Sold . . . . . farms . . .	154	14	10	35	35	60
number . . .	1 028 337	303 910	103 385	314 378	193 790	112 874
<b>Crops Harvested</b>						
Field corn for all purposes . . . . . farms . . .	30	24	1	2	3	-
acres . . .	1 190	1 156	14	6	14	-
Farms with—						
1 to 19 acres . . . . .	12	6	1	2	3	-
20 to 49 acres . . . . .	10	10	-	-	-	-
50 to 74 acres . . . . .	3	3	-	-	-	-
75 to 99 acres . . . . .	3	3	-	-	-	-
100 to 149 acres . . . . .	-	-	-	-	-	-
150 to 199 acres . . . . .	1	1	-	-	-	-
200 acres and over . . . . .	1	1	-	-	-	-
Commercial fertilizer used . . . . . farms . . .	16	14	-	-	2	-
acres . . .	922	911	-	-	11	-
Dry materials . . . . . farms . . .	14	12	-	-	2	-
tons . . .	71	70	-	-	1	-
Liquid or gas materials . . . . . farms . . .	6	5	-	-	1	-
tons . . .	59	58	-	-	1	-
Field corn for grain . . . . . farms . . .	16	13	1	-	2	-
acres . . .	800	785	4	-	11	-
bushels . . .	61 877	60 618	428	-	831	-
Irrigated . . . . . farms . . .	15	12	1	-	2	-
acres . . .	780	765	4	-	11	-
Field corn for silage . . . . . farms . . .	15	12	1	1	1	-
acres . . .	389	371	10	5	3	-
tons, green weight . . .	6 836	6 563	138	85	50	-
Irrigated . . . . . farms . . .	14	12	1	1	-	-
acres . . .	386	371	10	5	-	-
Field corn cut for green or dry fodder, hogged or grazed . . . . . farms . . .	1	-	-	1	-	-
acres . . .	1	-	-	1	-	-
Irrigated . . . . . farms . . .	-	-	-	-	-	-
acres . . .	-	-	-	-	-	-

Class 1-5 Farms

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

		Poultry farms					
		Total	Class 1	Class 2	Class 3	Class 4	Class 5
Sorghums for all purposes	farms	22	21	-	1	-	-
	acres	1 171	1 156	-	15	-	-
Commercial fertilizer used	farms	16	16	-	-	-	-
	acres	967	967	-	-	-	-
Dry materials	farms	11	11	-	-	-	-
	tons	75	75	-	-	-	-
Liquid or gas materials	farms	7	7	-	-	-	-
	tons	29	29	-	-	-	-
Sorghums for grain or seed	farms	21	20	-	1	-	-
	acres	1 071	1 056	-	15	-	-
	bushels	58 584	58 332	-	252	-	-
Irrigated	farms	20	19	-	1	-	-
	acres	1 031	1 016	-	15	-	-
Sorghums for silage	farms	-	-	-	-	-	-
	acres	-	-	-	-	-	-
Irrigated	farms	-	-	-	-	-	-
	acres	-	-	-	-	-	-
Sorghums cut for dry forage or hay	farms	-	-	-	-	-	-
	acres	-	-	-	-	-	-
Irrigated	farms	-	-	-	-	-	-
	acres	-	-	-	-	-	-
Sorghums hogged or grazed	farms	1	1	-	-	-	-
	acres	100	100	-	-	-	-
Irrigated	farms	-	-	-	-	-	-
	acres	-	-	-	-	-	-
Wheat	farms	13	9	2	1	1	-
	acres	592	542	34	8	8	-
Irrigated	farms	20 868	19 834	800	200	34	-
	bushels	7	6	-	-	1	-
Commercial fertilizer used	farms	6	5	-	-	1	-
	acres	327	319	-	-	8	-
Dry materials	farms	4	4	-	-	-	-
	tons	26	26	-	-	1	-
Liquid or gas materials	farms	3	2	-	-	1	-
	tons	3	2	-	-	1	-
Winter wheat	farms	11	7	2	1	1	-
	acres	548	498	34	8	8	-
Irrigated	farms	17 916	16 882	800	200	34	-
	bushels	5	4	-	-	1	-
Commercial fertilizer used	farms	243	235	-	-	8	-
	acres	4	3	-	-	1	-
Dry materials	farms	283	275	-	-	8	-
	tons	2	2	-	-	-	-
Liquid or gas materials	farms	20	20	-	-	1	-
	tons	3	2	-	-	1	-
Oats for grain	farms	2	2	-	-	-	-
	acres	241	241	-	-	-	-
Irrigated	farms	4 254	4 254	-	-	-	-
	bushels	-	-	-	-	-	-
Commercial fertilizer used	farms	-	-	-	-	-	-
	acres	-	-	-	-	-	-
Dry materials	farms	-	-	-	-	-	-
	tons	-	-	-	-	-	-
Liquid or gas materials	farms	-	-	-	-	-	-
	tons	-	-	-	-	-	-
Barley for grain	farms	31	27	2	1	-	1
	acres	2 298	2 200	70	8	-	20
Irrigated	farms	94 247	92 177	1 640	222	-	208
	bushels	20	20	-	-	-	-
Commercial fertilizer used	farms	1 094	1 094	-	-	-	-
	acres	13	13	-	-	-	-
Dry materials	farms	1 519	1 519	-	-	-	-
	tons	11	11	-	-	-	-
Liquid or gas materials	farms	129	129	-	-	-	-
	tons	3	3	-	-	-	-
Rye for grain	farms	8	8	-	-	-	-
	acres	-	-	-	-	-	-
Irrigated	farms	-	-	-	-	-	-
	acres	-	-	-	-	-	-
Commercial fertilizer used	farms	-	-	-	-	-	-
	acres	-	-	-	-	-	-
Dry materials	farms	-	-	-	-	-	-
	tons	-	-	-	-	-	-
Liquid or gas materials	farms	-	-	-	-	-	-
	tons	-	-	-	-	-	-



Class 1-5 Farms

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

Poultry farms

	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Soybeans for beans . . . . . farms . . . . .	-	-	-	-	-	-
acres . . . . .	-	-	-	-	-	-
bushels . . . . .	-	-	-	-	-	-
Irrigated . . . . . farms . . . . .	-	-	-	-	-	-
acres . . . . .	-	-	-	-	-	-
Commercial fertilizer used . . . . . farms . . . . .	-	-	-	-	-	-
acres . . . . .	-	-	-	-	-	-
Dry materials . . . . . farms . . . . .	-	-	-	-	-	-
tons . . . . .	-	-	-	-	-	-
Liquid or gas materials . . . . . farms . . . . .	-	-	-	-	-	-
tons . . . . .	-	-	-	-	-	-
Peanuts for nuts . . . . . farms . . . . .	-	-	-	-	-	-
acres . . . . .	-	-	-	-	-	-
pounds . . . . .	-	-	-	-	-	-
Irrigated . . . . . farms . . . . .	-	-	-	-	-	-
acres . . . . .	-	-	-	-	-	-
Commercial fertilizer used . . . . . farms . . . . .	-	-	-	-	-	-
acres . . . . .	-	-	-	-	-	-
Dry materials . . . . . farms . . . . .	-	-	-	-	-	-
tons . . . . .	-	-	-	-	-	-
Liquid or gas materials . . . . . farms . . . . .	-	-	-	-	-	-
tons . . . . .	-	-	-	-	-	-
Cotton . . . . . farms . . . . .	53	47	4	-	-	2
acres . . . . .	2 086	2 059	25	-	-	2
bales . . . . .	3 023	2 994	27	-	-	2
Irrigated . . . . . farms . . . . .	53	47	4	-	-	2
acres . . . . .	2 086	2 059	25	-	-	2
Commercial fertilizer used . . . . . farms . . . . .	44	40	2	-	-	2
acres . . . . .	2 004	1 984	18	-	-	2
Dry materials . . . . . farms . . . . .	35	33	-	-	-	2
tons . . . . .	300	300	-	-	-	2
Liquid or gas materials . . . . . farms . . . . .	12	10	2	-	-	(2)
tons . . . . .	63	61	2	-	-	-
Irish potatoes . . . . . farms . . . . .	1	1	-	-	-	-
acres . . . . .	3	3	-	-	-	-
hundredweight . . . . .	1 500	1 500	-	-	-	-
Irrigated . . . . . farms . . . . .	1	1	-	-	-	-
acres . . . . .	3	3	-	-	-	-
Commercial fertilizer used <sup>1</sup> . . . . . farms . . . . .	1	1	-	-	-	-
acres . . . . .	3	3	-	-	-	-
Dry materials . . . . . farms . . . . .	1	1	-	-	-	-
tons . . . . .	1	1	-	-	-	-
Liquid or gas materials . . . . . farms . . . . .	-	-	-	-	-	-
tons . . . . .	-	-	-	-	-	-
Tobacco . . . . . farms . . . . .	-	-	-	-	-	-
acres . . . . .	-	-	-	-	-	-
pounds . . . . .	-	-	-	-	-	-
Irrigated . . . . . farms . . . . .	-	-	-	-	-	-
acres . . . . .	-	-	-	-	-	-
Commercial fertilizer used . . . . . farms . . . . .	-	-	-	-	-	-
acres . . . . .	-	-	-	-	-	-
Dry materials . . . . . farms . . . . .	-	-	-	-	-	-
tons . . . . .	-	-	-	-	-	-
Liquid or gas materials . . . . . farms . . . . .	-	-	-	-	-	-
tons . . . . .	-	-	-	-	-	-
Hay crops:						
Alfalfa and alfalfa mixtures for hay or dehydrating . . . . . farms . . . . .	68	58	4	2	1	3
acres . . . . .	3 173	3 086	45	16	14	12
tons, dry . . . . .	18 643	18 237	246	60	55	45
Irrigated . . . . . farms . . . . .	63	56	4	2	1	-
acres . . . . .	3 120	3 045	45	16	14	-
Clover, timothy, and mixtures of clover and grasses for hay . . . . . farms . . . . .	15	8	3	2	-	2
acres . . . . .	228	102	115	7	-	4
tons, dry . . . . .	574	385	171	10	-	8
Irrigated . . . . . farms . . . . .	12	6	3	1	-	2
acres . . . . .	208	87	115	2	-	4
Small grain hay . . . . . farms . . . . .	60	41	12	2	5	-
acres . . . . .	1 924	1 672	97	15	140	-
tons, dry . . . . .	3 134	2 771	130	25	208	-
Irrigated . . . . . farms . . . . .	17	13	3	1	-	-
acres . . . . .	240	231	4	5	-	-
Other hay . . . . . farms . . . . .	21	18	-	-	2	1
acres . . . . .	531	439	-	-	74	18
tons, dry . . . . .	1 016	942	-	-	24	50
Irrigated . . . . . farms . . . . .	11	11	-	-	-	-
acres . . . . .	334	334	-	-	-	-
Grass silage . . . . . farms . . . . .	1	1	-	-	-	-
acres . . . . .	30	30	-	-	-	-
tons, green . . . . .	100	100	-	-	-	-
Irrigated . . . . . farms . . . . .	1	1	-	-	-	-
acres . . . . .	30	30	-	-	-	-
Hay crops cut and fed green . . . . . farms . . . . .	7	6	1	-	-	-
acres . . . . .	104	97	7	-	-	-
tons, green . . . . .	858	818	40	-	-	-
Irrigated . . . . . farms . . . . .	7	6	1	-	-	-
acres . . . . .	104	97	7	-	-	-
Commercial fertilizer used on hay crops . . . . . farms . . . . .	15	13	1	-	1	-
acres . . . . .	1 057	972	5	-	80	-
Dry materials . . . . . farms . . . . .	13	11	1	-	1	-
tons . . . . .	338	328	1	-	9	-
Liquid or gas materials . . . . . farms . . . . .	2	2	-	-	-	-
tons . . . . .	2	2	-	-	-	-

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

Class 1-5 Farms

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

		Poultry farms					
		Total	Class 1	Class 2	Class 3	Class 4	Class 5
Field seeds							
Red clover seed	farms	-	-	-	-	-	-
	acres	-	-	-	-	-	-
	pounds	-	-	-	-	-	-
Irrigated	farms	-	-	-	-	-	-
	acres	-	-	-	-	-	-
Alfalfa seed	farms	-	-	-	-	-	-
	acres	-	-	-	-	-	-
	pounds	-	-	-	-	-	-
Irrigated	farms	-	-	-	-	-	-
	acres	-	-	-	-	-	-
Commercial fertilizer used on field seeds	farms	1	1	-	-	-	-
	acres	52	52	-	-	-	-
Dry materials	farms	1	1	-	-	-	-
	tons	12	12	-	-	-	-
Liquid or gas materials	farms	-	-	-	-	-	-
	tons	-	-	-	-	-	-
Vegetables							
Total, all vegetables	farms	20	14	1	4	1	-
	acres	275	254	8	13	(2)	-
Irrigated	farms	20	14	1	4	1	-
	acres	275	254	8	13	(2)	-
Commercial fertilizer used	farms	9	7	1	1	-	-
	acres	217	203	8	6	-	-
Dry materials	farms	9	7	1	1	-	-
	tons	38	26	10	2	-	-
Liquid or gas materials	farms	2	2	-	-	-	-
	tons	3	3	-	-	-	-
Tomatoes	farms	6	3	1	1	1	-
	acres	5	4	1	(2)	(2)	-
Irrigated	farms	6	3	1	1	1	-
	acres	5	4	1	(2)	(2)	-
Sweet corn	farms	8	3	-	4	1	-
	acres	24	11	-	13	(2)	-
Irrigated	farms	8	3	-	4	1	-
	acres	24	11	-	13	(2)	-
Cucumbers and pickles	farms	2	2	-	-	-	-
	acres	3	3	-	-	-	-
Irrigated	farms	2	2	-	-	-	-
	acres	3	3	-	-	-	-
Watermelons	farms	2	2	-	-	-	-
	acres	17	17	-	-	-	-
Irrigated	farms	2	2	-	-	-	-
	acres	17	17	-	-	-	-
Snap beans, bush and pole	farms	5	4	-	1	-	-
	acres	187	187	-	(2)	-	-
Irrigated	farms	5	4	-	1	-	-
	acres	187	187	-	(2)	-	-
Berries							
Strawberries	farms	4	3	1	-	-	-
	acres	15	14	1	-	-	-
	pounds	518 000	516 000	2 000	-	-	-
Irrigated	farms	4	3	1	-	-	-
	acres	15	14	1	-	-	-
Commercial fertilizer used on berries	farms	6	4	1	-	1	-
	acres	16	15	1	-	(2)	-
Dry materials	farms	6	4	1	-	1	-
	tons	7	5	2	-	(2)	-
Liquid or gas materials	farms	1	1	-	-	-	-
	tons	(2)	(2)	-	-	-	-
Land in orchards (see text)							
	farms	372	280	42	27	14	9
	acres	12 810	12 176	316	194	32	92
Irrigated	farms	334	263	38	20	6	7
	acres	12 473	11 993	297	125	16	42
Commercial fertilizer used	farms	227	182	21	15	3	6
	acres	10 356	9 923	230	121	7	75
Dry materials	farms	214	172	20	13	3	6
	tons	1 862	1 759	47	43	1	12
Liquid or gas materials	farms	23	19	2	2	-	-
	tons	135	133	(2)	2	-	-
Apples							
	farms	14	6	2	3	2	1
	acres	69	50	2	16	1	(2)
Trees not of bearing age	number	800	610	160	-	30	-
Trees of bearing age	number	3 681	2 224	-	1 426	30	1
	pounds	381 060	380 050	-	200	800	10
Peaches							
	farms	42	32	4	4	-	2
	acres	979	955	11	8	-	5
Trees not of bearing age	number	32 441	32 410	-	31	-	-
Trees of bearing age	number	65 680	63 612	1 018	706	-	344
	pounds	14 784 645	14 541 610	112 000	130 835	-	200
Peaches, clingstone	farms	22	18	-	3	-	1
	acres	666	654	-	7	-	5
Trees not of bearing age	number	20 367	20 346	-	21	-	-
Trees of bearing age	number	45 545	44 531	-	675	-	339
	pounds	9 779 118	9 648 558	-	130 560	-	-
Peaches, freestone	farms	28	22	4	1	-	1
	acres	313	301	11	1	-	(2)
Trees not of bearing age	number	12 074	12 064	-	10	-	-
Trees of bearing age	number	20 135	19 081	1 018	31	-	5
	pounds	5 005 527	4 893 052	112 000	275	-	200

Class 1-5 Farms

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

Poultry farms

	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Pears . . . . . farms . . . . .	4	2	1	-	-	1
acres . . . . .	19	14	5	-	-	(2)
Trees not of bearing age . . . . . number . . . . .	818	738	80	-	-	-
Trees of bearing age . . . . . number . . . . .	1 010	450	558	-	-	2
pounds . . . . .	217 567	180 000	37 557	-	-	10
Pears, Bartlett . . . . . farms . . . . .	3	1	1	-	-	1
acres . . . . .	11	6	5	-	-	(2)
Trees not of bearing age . . . . . number . . . . .	668	588	80	-	-	-
Trees of bearing age . . . . . number . . . . .	560	-	558	-	-	2
pounds . . . . .	37 567	-	37 557	-	-	10
Pears, other than Bartlett . . . . . farms . . . . .	1	1	-	-	-	-
acres . . . . .	8	8	-	-	-	-
Trees not of bearing age . . . . . number . . . . .	150	150	-	-	-	-
Trees of bearing age . . . . . number . . . . .	450	450	-	-	-	-
pounds . . . . .	180 000	180 000	-	-	-	-
Cherries . . . . . farms . . . . .	7	6	-	1	-	-
acres . . . . .	119	119	-	(2)	-	-
Trees not of bearing age . . . . . number . . . . .	4 876	4 875	-	1	-	-
Trees of bearing age . . . . . number . . . . .	3 141	3 138	-	3	-	-
pounds . . . . .	486 593	486 593	-	-	-	-
Cherries, tart . . . . . farms . . . . .	-	-	-	-	-	-
acres . . . . .	-	-	-	-	-	-
Trees not of bearing age . . . . . number . . . . .	-	-	-	-	-	-
Trees of bearing age . . . . . number . . . . .	-	-	-	-	-	-
pounds . . . . .	-	-	-	-	-	-
Cherries, sweet . . . . . farms . . . . .	7	6	-	1	-	-
acres . . . . .	119	119	-	(2)	-	-
Trees not of bearing age . . . . . number . . . . .	4 876	4 875	-	1	-	-
Trees of bearing age . . . . . number . . . . .	3 141	3 138	-	3	-	-
pounds . . . . .	486 593	486 593	-	-	-	-
Plums . . . . . farms . . . . .	30	20	3	5	2	-
acres . . . . .	243	221	9	13	(2)	-
Trees not of bearing age . . . . . number . . . . .	8 001	7 926	75	-	-	-
Trees of bearing age . . . . . number . . . . .	14 306	12 397	880	1 023	6	-
pounds, fresh . . . . .	822 287	786 177	34 550	1 560	-	-
Prunes . . . . . farms . . . . .	12	7	2	1	-	2
acres . . . . .	150	73	20	7	-	50
Trees not of bearing age . . . . . number . . . . .	140	-	40	-	-	100
Trees of bearing age . . . . . number . . . . .	11 621	6 280	1 760	581	-	3 000
pounds, fresh . . . . .	1 214 004	1 148 054	28 950	25 000	-	12 000
Grapes, total . . . . . farms . . . . .	84	68	7	8	-	1
acres . . . . .	2 485	2 361	81	43	-	(2)
Vines not of bearing age . . . . . number . . . . .	105 758	105 743	-	-	-	15
Vines of bearing age . . . . . number . . . . .	1 043 123	988 134	32 261	22 728	-	-
pounds . . . . .	32 016 376	30 561 070	968 600	486 706	-	-

## Class 1-5 Farms

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

Farms and Land in Farms	Dairy farms					
	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Class 1-5 farms . . . . . number	3 872	2 453	587	408	289	135
percent	100.0	63.4	15.2	10.5	7.5	3.5
Land in farms . . . . . acres	959 984	830 048	74 659	35 042	15 677	4 558
Average size of farm . . . . . acres	247.9	338.3	127.1	85.8	54.2	33.7
Value of land and buildings . . . . . dollars	856 117 259	751 136 997	55 837 657	27 478 635	16 366 060	5 297 910
Average per farm . . . . . dollars	221 104	306 211	95 123	67 349	56 629	39 243
Average per acre . . . . . dollars	891.80	904.93	747.90	784.16	1 043.95	1 162.33
Number of farms by value of farm:						
\$1 to \$9,999 . . . . .	93	25	23	16	16	13
\$10,000 to \$19,999 . . . . .	133	44	15	18	30	26
\$20,000 to \$39,999 . . . . .	430	121	55	90	116	48
\$40,000 to \$69,999 . . . . .	641	231	167	144	73	26
\$70,000 to \$99,999 . . . . .	481	246	131	60	28	16
\$100,000 to \$149,999 . . . . .	534	355	105	56	14	4
\$150,000 to \$199,999 . . . . .	348	300	39	6	2	1
\$200,000 to \$499,999 . . . . .	859	785	47	18	8	1
\$500,000 and over . . . . .	353	346	5	-	2	-
Owned and rented lands by farm operator:						
Land owned . . . . . farms	2 872	1 766	421	316	250	119
acres	589 307	507 543	42 177	22 743	12 325	4 519
Land rented or leased from others . . . . . farms	2 146	1 524	334	167	93	28
acres	458 964	406 265	34 204	13 492	4 099	904
Land rented or leased to others . . . . . farms	266	198	20	21	13	14
acres	88 287	83 760	1 722	1 193	747	865
Land in Farms According to Use						
Total cropland . . . . . farms	2 846	1 632	512	356	244	102
acres	541 942	453 680	51 637	23 101	10 731	2 793
Harvested cropland . . . . . farms	1 994	1 204	365	237	134	54
acres	291 233	257 130	20 860	8 949	3 395	899
Number of farms by acres harvested:						
1 to 49 acres . . . . .	757	217	200	170	117	53
50 to 99 acres . . . . .	440	258	106	59	16	1
100 to 199 acres . . . . .	395	333	53	8	1	-
200 to 499 acres . . . . .	293	287	6	-	-	-
500 to 999 acres . . . . .	80	80	-	-	-	-
1,000 acres and over . . . . .	29	29	-	-	-	-
1,000 to 1,999 acres . . . . .	23	23	-	-	-	-
2,000 acres and over . . . . .	6	6	-	-	-	-
Cropland used only for pasture or grazing . . . . . farms	2 001	1 077	385	276	187	76
acres	229 694	178 908	28 764	13 577	6 839	1 606
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured . . . . . farms	33	16	7	7	1	2
acres	1 289	916	233	119	5	16
Cropland on which all crops failed . . . . . farms	46	24	4	4	10	4
acres	2 479	2 042	54	43	197	143
Cropland in cultivated summer fallow . . . . . farms	94	57	21	9	6	1
acres	3 964	3 138	632	129	62	3
Cropland idle . . . . . farms	198	119	40	18	11	10
acres	13 283	11 546	1 094	284	233	126
Total woodland . . . . . farms	133	72	25	13	17	6
acres	24 418	19 542	2 541	896	1 134	305
Woodland pastured . . . . . farms	82	42	13	10	11	6
acres	13 414	10 738	1 046	479	861	290
Woodland not pastured . . . . . farms	77	42	18	6	10	1
acres	11 004	8 804	1 495	417	273	15
Pastureland and rangeland (other than cropland and woodland pasture) . . . . . farms	1 109	796	125	105	50	33
acres	339 393	311 170	16 105	8 596	2 603	919
Improved pastureland and rangeland . . . . . farms	684	501	71	61	34	17
acres	109 351	98 701	6 291	3 056	856	447
Pastureland and rangeland not improved . . . . . farms	596	422	73	60	25	16
acres	230 042	212 469	9 814	5 540	1 747	472
All other land (see text) . . . . . farms	2 618	1 770	357	235	171	85
acres	54 231	45 656	4 376	2 449	1 209	541
Total pastureland (all types) . . . . . farms	2 834	1 692	468	346	224	104
acres	582 501	500 816	45 915	22 652	10 303	2 815
Irrigated land . . . . . farms	2 409	1 485	408	272	174	70
acres	395 860	343 599	31 527	14 170	5 065	1 499
Cropland harvested . . . . . farms	1 722	1 090	294	190	107	41
acres	254 374	228 828	15 862	6 772	2 279	633
Artificial drainage . . . . . farms	548	317	119	59	39	14
acres	87 271	72 433	9 476	3 746	1 353	263
Conservation practices:						
Grain or row crops farmed on the contour . . . . . farms	23	15	1	5	2	-
acres	1 513	1 356	9	117	31	-
Stripcropping systems to control erosion . . . . . farms	13	11	-	-	1	1
acres	1 321	1 254	-	-	60	7
Cropland and pastureland having terraces . . . . . farms	31	17	4	4	4	2
acres	2 711	2 199	123	277	72	40

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
<b>Color and Tenure of Farm Operators</b>						
All farm operators	3 872	2 453	587	408	289	135
Full owners	1 735	933	254	241	198	109
Part owners	1 109	810	164	73	52	10
Tenants	1 028	710	169	94	39	16
White farm operators	3 828	2 425	582	402	287	132
Full owners	1 711	919	251	238	197	106
Part owners	1 099	802	163	73	51	10
Tenants	1 018	704	168	91	39	16
Negro farm operators	7	4	-	1	-	2
Full owners	3	1	-	-	-	-
Part owners	2	2	-	-	-	-
Tenants	2	1	-	1	-	-
<b>Farms by Type of Organization</b>						
Individual or family farms	3 044	1 762	503	382	269	128
acres	553 141	441 938	60 635	32 387	13 947	4 234
Partnership farms	735	606	81	25	18	5
acres	293 282	275 410	13 507	2 615	1 478	272
Corporation, including family owned farms	78	77	-	1	-	-
acres	104 442	104 402	-	40	-	-
10 or fewer shareholders farms	71	70	-	1	-	-
acres	61 382	61 342	-	40	-	-
More than 10 shareholders farms	7	7	-	-	-	-
acres	43 060	43 060	-	-	-	-
Other farms	15	8	3	-	2	2
acres	9 119	8 298	517	-	252	52
<b>Farm Operator Characteristics</b>						
Farm operators by age groups:						
Under 25 years	28	12	9	1	6	-
25 to 34 years	341	235	54	27	14	11
35 to 44 years	962	704	128	62	47	21
45 to 54 years	1 250	809	202	130	79	30
55 to 64 years	886	486	131	133	87	49
65 years and over	405	207	63	55	56	24
Average age	49.4	48.2	49.4	52.4	53.3	53.4
Farm operators by place of residence:						
On farm operated	3 318	2 086	518	352	250	112
Not on farm operated	206	156	26	12	8	4
Farm operators reporting days of work						
off farm	712	292	110	103	127	80
1 to 49 days	151	84	32	16	15	4
50 to 99 days	79	30	15	15	12	7
100 to 199 days	82	26	16	12	15	13
200 days and over	400	152	47	60	85	56
<b>Farms by Size</b>						
1 to 9 acres	203	135	30	4	21	13
10 to 49 acres	1 122	604	99	159	166	94
50 to 69 acres	337	118	73	77	52	17
70 to 99 acres	396	170	131	67	19	9
100 to 139 acres	344	188	95	44	16	1
140 to 179 acres	252	172	56	21	3	-
180 to 219 acres	172	119	35	14	4	-
220 to 259 acres	131	105	19	6	1	-
260 to 499 acres	455	404	34	11	5	1
500 to 999 acres	295	277	12	4	2	-
1,000 to 1,999 acres	113	110	2	1	-	-
2,000 acres and over	52	51	1	-	-	-
<b>Farms by Economic Class</b>						
Class 1a-Sales of \$100,000 and over	1 521	1 521	-	-	-	-
Class 1b- " \$40,000 to \$99,999	932	932	-	-	-	-
Class 2- " \$20,000 to \$39,999	587	-	587	-	-	-
Class 3- " \$10,000 to \$19,999	408	-	-	408	-	-
Class 4- " \$5,000 to \$9,999	289	-	-	-	289	-
Class 5- " \$2,500 to \$4,999	135	-	-	-	-	135
<b>Farms by Type (see text)</b>						
Cash-grain farms	-	-	-	-	-	-
Tobacco farms	-	-	-	-	-	-
Cotton farms	-	-	-	-	-	-
Other field-crop farms	-	-	-	-	-	-
Vegetable farms	-	-	-	-	-	-
Fruit and nut farms	-	-	-	-	-	-
Poultry farms	-	-	-	-	-	-
Dairy farms	3 872	2 453	587	408	289	135
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
<b>Value of Products Sold</b>						
Market value of all agricultural products sold . . . . . farms . . . . . dollars . . . . .	3 872 466 179 741	2 453 440 448 645	587 17 088 365	408 6 042 100	289 2 117 126	135 483 505
<b>Farms by value of agricultural products sold:</b>						
Under \$2,500 (see text) . . . . .	4	-	-	-	-	4
\$2,500 to \$4,999 . . . . .	131	-	-	-	-	131
\$5,000 to \$7,499 . . . . .	167	-	-	-	167	-
\$7,500 to \$9,999 . . . . .	122	-	-	-	122	-
\$10,000 to \$14,999 . . . . .	205	-	-	205	-	-
\$15,000 to \$19,999 . . . . .	203	-	-	203	-	-
\$20,000 to \$29,999 . . . . .	344	-	344	-	-	-
\$30,000 to \$39,999 . . . . .	243	-	243	-	-	-
\$40,000 to \$59,999 . . . . .	334	334	-	-	-	-
\$60,000 to \$79,999 . . . . .	335	335	-	-	-	-
\$80,000 and over . . . . .	1 784	1 784	-	-	-	-
Grains sold . . . . . farms . . . . . dollars . . . . .	176 1 347 754	120 1 218 053	21 66 290	21 49 136	10 11 420	4 2 855
<b>Number of farms by value of grains sold</b>						
\$1 to \$2,499 . . . . .	67	28	12	13	10	4
\$2,500 to \$4,999 . . . . .	36	26	4	6	-	-
\$5,000 to \$9,999 . . . . .	34	28	4	2	-	-
\$10,000 to \$19,999 . . . . .	20	19	1	-	-	-
\$20,000 to \$39,999 . . . . .	16	16	-	-	-	-
\$40,000 and over . . . . .	3	3	-	-	-	-
Tobacco sold . . . . . farms . . . . . dollars . . . . .	-	-	-	-	-	-
<b>Number of farms by value of tobacco sold</b>						
\$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 . . . . .	308 5 090 512	265 4 971 443	25 96 653	8 13 965	8 7 946	2 505
<b>Number of farms by value of cotton etc. sold</b>						
\$1 to \$2,499 . . . . .	57	30	11	6	8	2
\$2,500 to \$4,999 . . . . .	48	41	5	2	-	-
\$5,000 to \$9,999 . . . . .	65	56	9	-	-	-
\$10,000 to \$19,999 . . . . .	56	56	-	-	-	-
\$20,000 to \$39,999 . . . . .	54	54	-	-	-	-
\$40,000 and over . . . . .	28	28	-	-	-	-
Field seeds, hay, forage, and silage sold . . . . . farms . . . . . dollars . . . . .	299 3 624 066	186 3 412 911	40 128 629	36 48 054	27 28 661	10 5 811
<b>Number of farms by value of field seeds etc. sold</b>						
\$1 to \$2,499 . . . . .	142	49	23	33	27	10
\$2,500 to \$4,999 . . . . .	36	22	11	3	-	-
\$5,000 to \$9,999 . . . . .	45	40	5	-	-	-
\$10,000 to \$19,999 . . . . .	37	36	1	-	-	-
\$20,000 to \$39,999 . . . . .	18	18	-	-	-	-
\$40,000 and over . . . . .	21	21	-	-	-	-
Other field crops sold . . . . . farms . . . . . dollars . . . . .	39 512 761	25 476 004	5 17 221	2 6 962	5 8 254	2 4 320
<b>Number of farms by value of other field crops sold</b>						
\$1 to \$2,499 . . . . .	13	4	2	-	5	2
\$2,500 to \$4,999 . . . . .	8	4	2	2	-	-
\$5,000 to \$9,999 . . . . .	4	3	1	-	-	-
\$10,000 to \$19,999 . . . . .	9	9	-	-	-	-
\$20,000 to \$39,999 . . . . .	3	3	-	-	-	-
\$40,000 and over . . . . .	2	2	-	-	-	-
Vegetables, sweet corn, and melons sold . . . . . farms . . . . . dollars . . . . .	34 835 321	28 824 174	3 9 500	2 744	1 903	-
<b>Number of farms by value of vegetables etc. sold:</b>						
\$1 to \$2,499 . . . . .	11	6	2	2	1	-
\$2,500 to \$4,999 . . . . .	4	4	-	-	-	-
\$5,000 to \$9,999 . . . . .	3	2	1	-	-	-
\$10,000 to \$19,999 . . . . .	6	6	-	-	-	-
\$20,000 to \$39,999 . . . . .	4	4	-	-	-	-
\$40,000 and over . . . . .	6	6	-	-	-	-
Fruits, nuts, and berries sold . . . . . farms . . . . . dollars . . . . .	231 2 395 754	136 2 222 284	36 86 064	32 60 993	23 24 745	4 1 668
<b>Number of farms by value of fruits etc. sold</b>						
\$1 to \$2,499 . . . . .	123	49	27	24	19	4
\$2,500 to \$4,999 . . . . .	38	27	2	5	4	-
\$5,000 to \$9,999 . . . . .	27	20	4	3	-	-
\$10,000 to \$19,999 . . . . .	16	13	3	-	-	-
\$20,000 to \$39,999 . . . . .	14	14	-	-	-	-
\$40,000 and over . . . . .	13	13	-	-	-	-

Class 1-5 Farms

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

Dairy farms

	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Poultry and poultry products sold . . . farms . . .	32	11	9	1	8	3
dollars . . .	270 268	251 820	11 805	2 026	4 113	504
Number of farms by value of poultry and poultry products sold:						
\$1 to \$2,499 . . . . .	27	7	8	1	8	3
\$2,500 to \$4,999 . . . . .	-	-	-	-	-	-
\$5,000 to \$9,999 . . . . .	-	-	-	-	-	-
\$10,000 to \$19,999 . . . . .	3	2	1	-	-	-
\$20,000 to \$39,999 . . . . .	-	-	-	-	-	-
\$40,000 and over . . . . .	2	2	-	-	-	-
Dairy products sold . . . . . farms . . .	3 872	2 453	587	408	289	135
dollars . . .	396 710 879	375 784 945	14 194 683	4 825 121	1 550 602	355 528
Number of farms by value of dairy products sold:						
\$1 to \$2,499 . . . . .	68	-	-	-	9	59
\$2,500 to \$4,999 . . . . .	206	-	-	11	119	76
\$5,000 to \$9,999 . . . . .	288	-	12	115	161	-
\$10,000 to \$19,999 . . . . .	428	10	136	282	-	-
\$20,000 to \$39,999 . . . . .	553	114	439	-	-	-
\$40,000 and over . . . . .	2 329	2 329	-	-	-	-
Dairy cattle and calves sold . . . . . farms . . .	3 657	2 387	541	363	254	112
dollars . . .	49 376 088	46 206 008	1 931 848	807 302	347 431	83 499
Number of farms by value of dairy cattle and calves sold:						
\$1 to \$2,499 . . . . .	1 020	188	255	255	214	108
\$2,500 to \$4,999 . . . . .	610	324	172	75	35	4
\$5,000 to \$9,999 . . . . .	693	580	79	29	5	-
\$10,000 to \$19,999 . . . . .	680	643	33	4	-	-
\$20,000 to \$39,999 . . . . .	412	410	2	-	-	-
\$40,000 and over . . . . .	242	242	-	-	-	-
Other cattle and calves sold . . . . . farms . . .	5 695	4 350	140	89	83	33
dollars . . .	5 511 053	4 678 819	500 332	204 456	101 317	26 129
Number of farms by value of other cattle and calves sold:						
\$1 to \$2,499 . . . . .	367	127	78	56	73	33
\$2,500 to \$4,999 . . . . .	118	62	26	21	9	-
\$5,000 to \$9,999 . . . . .	88	53	22	12	1	-
\$10,000 to \$19,999 . . . . .	72	58	14	-	-	-
\$20,000 to \$39,999 . . . . .	25	25	-	-	-	-
\$40,000 and over . . . . .	25	25	-	-	-	-
Hogs, sheep, and goats sold . . . . . farms . . .	212	103	36	34	30	9
dollars . . .	353 766	271 615	32 073	20 940	28 266	872
Number of farms by value of hogs, sheep, and goats sold:						
\$1 to \$2,499 . . . . .	181	81	32	31	28	9
\$2,500 to \$4,999 . . . . .	15	9	2	2	2	-
\$5,000 to \$9,999 . . . . .	6	4	1	1	-	-
\$10,000 to \$19,999 . . . . .	8	7	1	-	-	-
\$20,000 to \$39,999 . . . . .	1	1	-	-	-	-
\$40,000 and over . . . . .	1	1	-	-	-	-
Other livestock and livestock products sold . . . . . farms . . .	94	58	19	5	9	3
dollars . . .	56 009	35 929	13 267	2 401	3 198	1 214
Number of farms by value of other livestock and livestock products sold:						
\$1 to \$2,499 . . . . .	89	56	16	5	9	3
\$2,500 to \$4,999 . . . . .	4	1	3	-	-	-
\$5,000 to \$9,999 . . . . .	1	1	-	-	-	-
\$10,000 to \$19,999 . . . . .	-	-	-	-	-	-
\$20,000 to \$39,999 . . . . .	-	-	-	-	-	-
\$40,000 and over . . . . .	-	-	-	-	-	-
Nursery and greenhouse products sold . . . . . farms . . .	1	1	-	-	-	-
dollars . . .	(0)	(0)	-	-	-	-
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	1	-	-	-	-
Forest products sold . . . . . farms . . .	15	11	-	-	3	1
dollars . . .	(0)	(0)	-	-	270	600
Number of farms by value of forest products sold:						
\$1 to \$2,499 . . . . .	12	8	-	-	3	1
\$2,500 to \$4,999 . . . . .	2	2	-	-	-	-
\$5,000 to \$9,999 . . . . .	-	-	-	-	-	-
\$10,000 to \$19,999 . . . . .	-	-	-	-	-	-
\$20,000 to \$39,999 . . . . .	1	1	-	-	-	-
\$40,000 and over . . . . .	-	-	-	-	-	-

Class 1-5 Farms

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

	Dairy farms					
	Total	Class 1	Class 2	Class 3	Class 4	Class 5
<b>Farm-Related Income</b>						
Farms with farm-related income from—						
Customwork and other						
agricultural services . . . . . farms . . . . .	190	113	35	18	17	7
dollars . . . . .	1 562 200	1 422 570	63 703	48 775	20 794	6 358
Number of farms with income of—						
\$1 to \$249 . . . . .	31	12	8	3	7	1
\$250 to \$499 . . . . .	25	10	9	—	3	3
\$500 to \$999 . . . . .	31	23	2	4	2	—
\$1,000 to \$4,999 . . . . .	60	36	11	8	2	3
\$5,000 to \$9,999 . . . . .	21	11	5	2	3	—
\$10,000 and over . . . . .	22	21	—	1	—	—
Recreational services . . . . . farms . . . . .	24	19	4	1	—	—
dollars . . . . .	27 131	22 386	4 245	500	—	—
Number of farms with income of—						
\$1 to \$249 . . . . .	5	3	2	—	—	—
\$250 to \$499 . . . . .	6	6	—	—	—	—
\$500 to \$999 . . . . .	6	5	—	1	—	—
\$1,000 to \$4,999 . . . . .	6	4	2	—	—	—
\$5,000 to \$9,999 . . . . .	1	1	—	—	—	—
\$10,000 and over . . . . .	—	—	—	—	—	—
Government farm programs . . . . . farms . . . . .	364	263	50	31	14	6
dollars . . . . .	2 049 643	1 948 988	60 186	25 516	6 308	8 645
Number of farms with income of—						
\$1 to \$249 . . . . .	52	20	12	13	5	2
\$250 to \$499 . . . . .	31	14	9	4	4	—
\$500 to \$999 . . . . .	38	24	5	5	3	1
\$1,000 to \$4,999 . . . . .	140	105	23	7	2	3
\$5,000 to \$9,999 . . . . .	45	42	1	2	—	—
\$10,000 and over . . . . .	58	58	—	—	—	—
<b>Farm Production Expenses</b>						
Farm production expenses, total . . . . . farms . . . . .	3 872	2 453	587	408	289	135
dollars . . . . .	398 019 387	378 462 961	12 535 015	4 651 067	1 715 621	654 723
Number of farms with expenditures of—						
\$1 to \$999 . . . . .	1	—	—	—	1	—
\$1,000 to \$2,499 . . . . .	48	—	—	5	21	22
\$2,500 to \$4,999 . . . . .	181	1	8	19	95	58
\$5,000 to \$9,999 . . . . .	397	1	42	154	150	50
\$10,000 to \$14,999 . . . . .	277	7	90	154	21	5
\$15,000 to \$19,999 . . . . .	226	22	146	57	1	—
\$20,000 to \$29,999 . . . . .	324	92	216	16	—	—
\$30,000 to \$39,999 . . . . .	210	143	65	2	—	—
\$40,000 to \$49,999 . . . . .	191	178	13	—	—	—
\$50,000 and over . . . . .	2 017	2 009	7	1	—	—
<b>Items Purchased</b>						
Livestock and poultry . . . . . farms . . . . .	2 019	1 454	265	132	115	53
dollars . . . . .	35 384 934	33 722 696	1 076 642	387 819	128 845	68 932
Number of farms with expenditures of—						
\$1 to \$499 . . . . .	227	82	50	44	32	19
\$500 to \$999 . . . . .	167	65	28	24	37	13
\$1,000 to \$4,999 . . . . .	480	260	116	40	46	18
\$5,000 to \$9,999 . . . . .	311	251	41	16	—	3
\$10,000 to \$14,999 . . . . .	175	153	15	7	—	—
\$15,000 to \$19,999 . . . . .	132	123	9	—	—	—
\$20,000 to \$29,999 . . . . .	162	158	4	—	—	—
\$30,000 to \$39,999 . . . . .	114	112	2	—	—	—
\$40,000 to \$49,999 . . . . .	84	84	—	—	—	—
\$50,000 and over . . . . .	167	166	—	1	—	—
Feed for livestock and poultry . . . . . farms . . . . .	3 854	2 451	584	404	288	127
dollars . . . . .	181 783 404	174 448 253	4 813 622	1 724 487	621 660	175 382
Number of farms with expenditures of—						
\$1 to \$499 . . . . .	103	2	9	26	46	20
\$500 to \$999 . . . . .	86	—	6	13	30	37
\$1,000 to \$4,999 . . . . .	673	39	151	224	189	70
\$5,000 to \$9,999 . . . . .	520	128	241	128	23	—
\$10,000 to \$14,999 . . . . .	281	160	108	13	—	—
\$15,000 to \$19,999 . . . . .	218	164	54	—	—	—
\$20,000 to \$29,999 . . . . .	299	286	13	—	—	—
\$30,000 to \$39,999 . . . . .	242	240	2	—	—	—
\$40,000 to \$49,999 . . . . .	203	203	—	—	—	—
\$50,000 and over . . . . .	1 229	1 229	—	—	—	—
Commercially mixed formula						
feeds . . . . . farms . . . . .	3 528	2 329	523	344	227	105
tons . . . . .	1 445 031	1 380 562	44 046	14 651	4 586	1 186
dollars . . . . .	98 268 824	93 701 266	3 087 003	1 054 472	332 366	93 717
Number of farms that purchased—						
1 to 49 tons . . . . .	776	64	163	233	211	105
50 to 99 tons . . . . .	421	112	201	93	15	—
100 to 199 tons . . . . .	508	357	134	16	—	—
200 to 499 tons . . . . .	875	849	24	2	—	—
500 to 799 tons . . . . .	453	452	1	—	—	—
800 to 999 tons . . . . .	144	144	—	—	—	—
1,000 tons and over . . . . .	351	351	—	—	—	—
Number of farms with expenditures of—						
\$1 to \$499 . . . . .	156	5	15	35	59	42
\$500 to \$999 . . . . .	119	8	19	22	41	29
\$1,000 to \$4,999 . . . . .	689	80	222	230	123	34
\$5,000 to \$9,999 . . . . .	457	208	191	54	4	—
\$10,000 to \$14,999 . . . . .	309	249	57	3	—	—
\$15,000 to \$19,999 . . . . .	278	266	12	—	—	—
\$20,000 to \$29,999 . . . . .	403	397	6	—	—	—
\$30,000 and over . . . . .	1 117	1 116	1	—	—	—



Class 1-5 Farms

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

	Dairy farms					
	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Feed ingredients . . . . . farms . .	290	154	50	26	45	15
tons . . . . .	62 003	56 789	3 738	597	785	94
dollars . . . . .	3 227 195	2 989 166	146 265	39 233	45 940	6 591
Number of farms that purchased—						
1 to 49 tons . . . . .	162	52	32	22	41	15
50 to 99 tons . . . . .	37	19	10	4	4	-
100 to 199 tons . . . . .	34	31	3	-	-	-
200 to 499 tons . . . . .	30	26	4	-	-	-
500 to 799 tons . . . . .	12	11	1	-	-	-
800 to 999 tons . . . . .	2	2	-	-	-	-
1,000 tons and over . . . . .	13	13	-	-	-	-
Number of farms with expenditures of—						
\$1 to \$499 . . . . .	60	12	5	10	22	11
\$500 to \$999 . . . . .	38	14	13	3	7	1
\$1,000 to \$1,999 . . . . .	33	8	7	5	10	3
\$2,000 to \$4,999 . . . . .	53	27	16	6	4	-
\$5,000 to \$9,999 . . . . .	34	24	6	2	2	-
\$10,000 and over . . . . .	72	69	3	-	-	-
Whole grains . . . . . farms . .	456	233	72	71	52	28
tons . . . . .	97 844	91 343	3 096	2 262	868	275
dollars . . . . .	5 159 129	4 773 514	175 327	137 386	56 648	16 254
Number of farms that purchased—						
1 to 49 tons . . . . .	228	44	52	57	47	28
50 to 99 tons . . . . .	54	27	13	9	5	-
100 to 199 tons . . . . .	48	40	4	4	-	-
200 to 499 tons . . . . .	64	60	3	1	-	-
500 to 799 tons . . . . .	32	32	-	-	-	-
800 to 999 tons . . . . .	8	8	-	-	-	-
1,000 tons and over . . . . .	22	22	-	-	-	-
Number of farms with expenditures of—						
\$1 to \$499 . . . . .	110	14	25	28	28	15
\$500 to \$999 . . . . .	40	8	14	6	6	6
\$1,000 to \$1,999 . . . . .	47	12	7	12	9	7
\$2,000 to \$4,999 . . . . .	76	36	15	17	8	-
\$5,000 to \$9,999 . . . . .	41	26	7	7	1	-
\$10,000 and over . . . . .	142	137	4	1	-	-
Hay, green chop, and silage . . . . . farms . .	2 806	2 020	353	222	140	71
tons . . . . .	2 656 842	2 561 828	62 351	23 297	7 229	2 137
dollars . . . . .	75 128 256	72 984 307	1 405 027	493 396	186 706	58 820
Number of farms that purchased—						
1 to 49 tons . . . . .	561	221	116	81	88	55
50 to 99 tons . . . . .	155	32	31	44	33	15
100 to 199 tons . . . . .	280	90	86	85	18	1
200 to 499 tons . . . . .	432	317	106	8	1	-
500 to 999 tons . . . . .	462	452	10	-	-	-
1,000 tons and over . . . . .	916	908	4	4	-	-
Number of farms with expenditures of—						
\$1 to \$499 . . . . .	397	204	80	51	39	23
\$500 to \$999 . . . . .	106	16	23	15	27	25
\$1,000 to \$1,999 . . . . .	156	34	30	37	35	20
\$2,000 to \$4,999 . . . . .	303	69	87	106	38	3
\$5,000 to \$9,999 . . . . .	282	157	111	13	1	-
\$10,000 and over . . . . .	1 562	1 540	22	-	-	-
Seeds, bulbs, plants, and trees . . . . . farms . .	1 401	945	233	130	72	21
dollars . . . . .	1 234 566	1 119 296	70 817	31 174	10 331	2 948
Number of farms with expenditures of—						
\$1 to \$499 . . . . .	796	384	197	122	72	21
\$500 to \$999 . . . . .	285	244	34	7	-	-
\$1,000 to \$4,999 . . . . .	288	285	2	1	-	-
\$5,000 to \$9,999 . . . . .	27	27	-	-	-	-
\$10,000 and over . . . . .	5	5	-	-	-	-
Commercial fertilizer purchased . . . . . farms . .	1 713	1 087	303	192	101	30
dollars . . . . .	3 240 775	2 917 246	216 945	82 706	17 310	6 568
Number of farms with expenditures of—						
\$1 to \$499 . . . . .	695	286	148	138	97	26
\$500 to \$999 . . . . .	341	201	89	43	4	4
\$1,000 to \$4,999 . . . . .	522	446	65	11	-	-
\$5,000 to \$9,999 . . . . .	100	99	1	-	-	-
\$10,000 to \$19,999 . . . . .	41	41	-	-	-	-
\$20,000 and over . . . . .	14	14	-	-	-	-
Commercial fertilizer used . . . . . farms . .	1 498	995	259	155	68	21
acres fertilized . . . . .	205 352	183 854	14 174	5 700	1 265	359
dry materials, tons . . . . .	30 225	26 649	2 379	953	199	45
liquid or gas materials, tons . . . . .	8 407	8 090	222	63	18	14
Number of farms by tons of dry material used:						
1 to 49 tons . . . . .	1 258	762	249	151	76	20
50 to 99 tons . . . . .	97	95	2	-	-	-
100 to 199 tons . . . . .	31	30	1	-	-	-
200 to 499 tons . . . . .	13	13	-	-	-	-
500 to 999 tons . . . . .	2	2	-	-	-	-
1,000 tons and over . . . . .	-	-	-	-	-	-
Number of farms by tons of liquid material used:						
1 to 9 tons . . . . .	298	206	53	22	13	4
10 to 49 tons . . . . .	159	153	5	1	-	-
50 to 99 tons . . . . .	19	19	-	-	-	-
100 to 199 tons . . . . .	9	9	-	-	-	-
200 to 499 tons . . . . .	5	5	-	-	-	-
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 . . . . .	37	27	7	2	1	-
	tons . . . . .	3 229	3 067	101	56	5	-
	dollars . . . . .	27 188	24 822	1 704	617	45	-
Number of farms that used—							
	1 to 49 tons . . . . .	21	11	7	2	1	-
	50 to 99 tons . . . . .	7	7	-	-	-	-
	100 to 199 tons . . . . .	4	4	-	-	-	-
	200 to 499 tons . . . . .	3	3	-	-	-	-
	500 to 999 tons . . . . .	2	2	-	-	-	-
	1,000 tons and over . . . . .	-	-	-	-	-	-
Number of farms with expenditures of—							
	\$1 to \$499 . . . . .	23	14	6	2	1	-
	\$500 to \$999 . . . . .	7	6	1	-	-	-
	\$1,000 to \$4,999 . . . . .	7	7	-	-	-	-
	\$5,000 to \$9,999 . . . . .	-	-	-	-	-	-
	\$10,000 and over . . . . .	-	-	-	-	-	-
Other agricultural chemicals	farms . . . . .	1 408	1 075	168	87	62	16
(see text)	dollars . . . . .	1 196 189	1 145 592	30 103	12 320	7 168	1 006
Number of farms with expenditures of—							
	\$1 to \$499 . . . . .	977	668	153	81	59	16
	\$500 to \$999 . . . . .	172	155	11	4	2	-
	\$1,000 to \$4,999 . . . . .	217	210	4	2	1	-
	\$5,000 to \$9,999 . . . . .	30	30	-	-	-	-
	\$10,000 to \$14,999 . . . . .	5	5	-	-	-	-
	\$15,000 to \$19,999 . . . . .	2	2	-	-	-	-
	\$20,000 and over . . . . .	5	5	-	-	-	-
Gasoline and other petroleum fuel	farms . . . . .	3 868	2 452	587	408	287	134
and oil for the farm business	dollars . . . . .	5 864 595	5 056 632	443 573	215 655	110 136	38 599
Number of farms with expenditures of—							
	\$1 to \$499 . . . . .	1 108	351	188	236	219	114
	\$500 to \$999 . . . . .	1 017	559	257	134	51	16
	\$1,000 to \$4,999 . . . . .	1 544	1 343	142	38	17	4
	\$5,000 to \$9,999 . . . . .	155	155	-	-	-	-
	\$10,000 and over . . . . .	44	44	-	-	-	-
Gasoline	farms . . . . .	3 810	2 424	575	402	285	124
	dollars . . . . .	3 828 470	3 219 283	325 423	168 166	85 336	30 262
Number of farms with expenditures of—							
	\$1 to \$499 . . . . .	1 525	584	302	285	244	110
	\$500 to \$999 . . . . .	1 086	743	202	94	34	13
	\$1,000 to \$1,999 . . . . .	751	653	68	22	7	1
	\$2,000 to \$4,999 . . . . .	377	373	3	1	-	-
	\$5,000 and over . . . . .	71	71	-	-	-	-
Diesel oil	farms . . . . .	1 532	1 136	233	94	44	25
	dollars . . . . .	1 003 521	938 213	47 354	12 459	3 817	1 678
Number of farms with expenditures of—							
	\$1 to \$499 . . . . .	969	597	213	91	43	25
	\$500 to \$999 . . . . .	267	243	20	3	1	-
	\$1,000 to \$1,999 . . . . .	175	175	-	-	-	-
	\$2,000 to \$4,999 . . . . .	100	100	-	-	-	-
	\$5,000 and over . . . . .	21	21	-	-	-	-
LP gas, butane, and propane	farms . . . . .	1 079	755	150	105	51	18
	dollars . . . . .	484 180	441 003	23 788	10 968	6 738	1 683
Number of farms with expenditures of—							
	\$1 to \$99 . . . . .	261	79	78	63	30	11
	\$100 to \$499 . . . . .	535	407	61	41	19	7
	\$500 to \$999 . . . . .	166	152	11	1	2	-
	\$1,000 to \$2,999 . . . . .	102	102	-	-	-	-
	\$3,000 and over . . . . .	15	15	-	-	-	-
Motor oil, grease, piped gas,	farms . . . . .	3 863	2 451	584	408	286	134
kerosene, and fuel oil	dollars . . . . .	548 424	458 133	47 008	24 062	14 245	4 976
Number of farms with expenditures of—							
	\$1 to \$99 . . . . .	2 225	1 077	418	348	255	127
	\$100 to \$499 . . . . .	1 430	1 170	163	60	30	7
	\$500 to \$999 . . . . .	150	148	2	-	-	-
	\$1,000 to \$2,999 . . . . .	55	53	1	-	1	-
	\$3,000 and over . . . . .	3	3	-	-	-	-
Hired farm labor	farms . . . . .	2 856	2 288	335	130	70	33
	dollars . . . . .	49 651 241	48 858 114	639 621	109 059	33 998	10 449
Number of farms with expenditures of—							
	\$1 to \$499 . . . . .	294	52	110	61	47	24
	\$500 to \$999 . . . . .	197	68	72	34	14	9
	\$1,000 to \$4,999 . . . . .	449	290	117	33	9	-
	\$5,000 to \$9,999 . . . . .	541	508	31	2	-	-
	\$10,000 to \$14,999 . . . . .	389	384	5	-	-	-
	\$15,000 to \$19,999 . . . . .	267	267	-	-	-	-
	\$20,000 to \$29,999 . . . . .	319	319	-	-	-	-
	\$30,000 to \$39,999 . . . . .	142	142	-	-	-	-
	\$40,000 to \$49,999 . . . . .	75	75	-	-	-	-
	\$50,000 and over . . . . .	183	183	-	-	-	-
Workers by number of days worked:							
150 days or more	farms . . . . .	2 173	2 035	118	15	5	-
	workers . . . . .	7 822	7 649	147	15	11	-
Less than 150 days	farms . . . . .	1 787	1 299	268	121	66	33
	workers . . . . .	9 738	8 213	766	555	145	59



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
<b>Agricultural Chemicals</b>						
Total . . . . . farms . . . . .	2 227	1 503	337	225	123	39
dollars . . . . .	4 464 152	4 087 660	248 752	95 643	24 523	7 574
Commercial fertilizer . . . . . farms . . . . .	1 498	995	259	155	68	21
acres on which used . . . . .	205 352	183 854	14 174	5 700	1 265	359
tons . . . . .	38 637	34 742	2 602	1 017	218	58
dollars . . . . .	3 240 775	2 917 246	216 945	82 706	17 310	6 568
Lime . . . . . farms . . . . .	37	27	7	2	1	-
acres on which used . . . . .	2 650	2 452	117	56	25	-
tons . . . . .	3 229	3 067	101	56	5	-
dollars . . . . .	27 188	24 822	1 704	617	45	-
<b>Sprays, dusts, fumigants, etc. to control—</b>						
Insects on hay crops . . . . . farms . . . . .	158	131	19	7	1	-
acres on which used . . . . .	23 083	22 247	554	237	45	-
dollars . . . . .	156 980	153 800	2 623	532	25	-
Insects on other crops . . . . . farms . . . . .	346	291	28	14	12	1
acres on which used . . . . .	33 849	32 795	643	305	100	6
dollars . . . . .	463 986	452 029	5 281	5 282	1 294	100
Nematodes in crops . . . . . farms . . . . .	24	21	2	-	1	-
acres on which used . . . . .	1 529	1 489	34	-	6	-
dollars . . . . .	23 593	22 323	1 080	-	190	-
Diseases in crops and orchards . . . . . farms . . . . .	46	30	9	5	1	1
acres on which used . . . . .	1 791	1 549	191	40	6	5
dollars . . . . .	33 671	30 305	2 074	909	295	88
Weeds or grass in crops . . . . . farms . . . . .	283	215	40	18	9	1
acres on which used . . . . .	25 352	23 934	960	288	168	2
dollars . . . . .	173 547	161 438	7 558	1 591	2 930	30
Weeds or brush in pasture . . . . . farms . . . . .	106	69	20	11	4	2
acres on which used . . . . .	8 239	7 561	360	266	39	13
dollars . . . . .	21 540	19 373	1 392	515	185	75
Chemicals for defoliation or for growth control of crops or thinning of fruit . . . . . farms . . . . .	172	146	17	3	6	-
acres on which used . . . . .	15 207	14 782	331	43	51	-
dollars . . . . .	73 332	70 567	2 310	258	197	-
Insect control on livestock and poultry . . . . . farms . . . . .	981	763	112	54	42	10
dollars . . . . .	245 596	233 872	6 559	2 901	1 842	422
<b>Livestock</b>						
Cattle and calves . . . . . farms . . . . .	3 817	2 414	580	401	288	134
number . . . . .	1 001 681	908 075	56 742	24 140	9 837	2 887
<b>Farms with—</b>						
1 to 9 . . . . .	15	-	-	-	2	13
10 to 19 . . . . .	100	-	3	3	41	53
20 to 49 . . . . .	454	4	22	156	208	64
50 to 99 . . . . .	634	73	300	222	35	4
100 to 199 . . . . .	873	607	246	18	2	-
200 to 499 . . . . .	1 287	1 276	9	2	-	-
500 to 999 . . . . .	351	351	-	-	-	-
1,000 to 2,499 . . . . .	85	85	-	-	-	-
2,500 and over . . . . .	18	18	-	-	-	-
<b>Cows and heifers that had calved</b>						
. . . . . farms . . . . .	3 797	2 403	575	401	287	131
number . . . . .	652 681	595 123	35 704	14 838	5 435	1 581
<b>Farms with—</b>						
1 to 4 . . . . .	17	4	1	2	1	9
5 to 9 . . . . .	47	1	3	1	18	24
10 to 19 . . . . .	252	4	6	30	131	81
20 to 29 . . . . .	235	-	12	91	116	16
30 to 49 . . . . .	390	13	138	218	20	1
50 to 99 . . . . .	717	279	380	57	1	-
100 to 199 . . . . .	1 008	974	34	-	-	-
200 to 499 . . . . .	944	941	1	2	-	-
500 to 999 . . . . .	143	143	-	-	-	-
1,000 and over . . . . .	44	44	-	-	-	-
Milk cows . . . . . farms . . . . .	3 780	2 399	574	399	284	124
number . . . . .	632 185	579 142	33 221	13 486	5 022	1 314
<b>Farms with—</b>						
1 to 4 . . . . .	17	3	1	2	2	9
5 to 9 . . . . .	55	1	3	1	20	30
10 to 19 . . . . .	263	4	5	37	140	77
20 to 29 . . . . .	240	-	14	103	115	8
30 to 49 . . . . .	405	17	167	214	7	-
50 to 99 . . . . .	716	306	369	41	-	-
100 to 199 . . . . .	990	975	15	-	-	-
200 and over . . . . .	1 094	1 093	-	1	-	-
Heifers and heifer calves . . . . . farms . . . . .	3 311	2 086	525	344	246	110
number . . . . .	301 545	272 959	17 437	7 236	2 999	914
Bulls and steers, including calves . . . . . farms . . . . .	2 913	1 892	445	292	200	84
number . . . . .	47 455	39 993	3 601	2 066	1 403	392
Milk sold to plants or dealers . . . . . farms . . . . .	3 735	2 410	563	390	254	118



Class 1-5 Farms

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

		Dairy farms					
		Total	Class 1	Class 2	Class 3	Class 4	Class 5
Litters of pigs farrowed between December 1 of preceding year and November 30 . . . . . farms . . .	number . . . . .	47	22	10	4	8	3
		318	209	27	28	40	14
Farms with-							
1 litter . . . . .		11	4	3	2	2	-
2 to 4 litters . . . . .		17	7	6	1	2	1
5 to 9 litters . . . . .		7	1	1	-	3	2
10 to 19 litters . . . . .		8	7	-	-	1	-
20 to 49 litters . . . . .		4	3	-	1	-	-
50 to 99 litters . . . . .		-	-	-	-	-	-
100 to 199 litters . . . . .		-	-	-	-	-	-
200 litters and over . . . . .		-	-	-	-	-	-
Sheep and lambs of all ages . . . . . farms . . .	number . . . . .	149	65	25	31	19	9
		13 834	10 569	1 372	1 214	633	46
Farms with-							
1 to 24 . . . . .		104	37	20	23	15	9
25 to 99 . . . . .		22	14	2	4	2	-
100 to 299 . . . . .		12	6	-	4	2	-
300 to 999 . . . . .		7	4	3	-	-	-
1,000 to 2,499 . . . . .		3	3	-	-	-	-
2,500 to 4,999 . . . . .		1	1	-	-	-	-
5,000 and over . . . . .		-	-	-	-	-	-
Lambs under 1 year old . . . . . farms . . .	number . . . . .	100	44	16	20	14	6
		6 027	4 901	492	402	220	12
Ewes 1 year old or older . . . . . farms . . .	number . . . . .	122	57	19	27	13	6
		7 050	5 408	511	716	388	27
Rams and wethers 1 year old or older . . . . . farms . . .	number . . . . .	115	50	20	26	12	7
		757	260	369	96	25	7
Sheep and lambs sold . . . . . farms . . .	number . . . . .	89	44	14	14	13	4
		7 629	5 760	807	613	434	15
Horses and ponies . . . . . farms . . .	number . . . . .	709	467	122	54	51	15
		2 250	1 626	264	155	143	62
Sold . . . . . farms . . .	number . . . . .	69	47	12	3	5	2
		207	133	55	5	10	4
Horses . . . . . farms . . .	number . . . . .	632	424	100	47	49	12
		1 917	1 430	205	123	115	44
Sold . . . . . farms . . .	number . . . . .	62	42	10	3	5	2
		142	112	13	5	10	2
Ponies . . . . . farms . . .	number . . . . .	199	117	40	21	13	8
		333	196	59	32	28	18
Sold . . . . . farms . . .	number . . . . .	10	6	2	-	-	2
		65	21	42	-	-	2
Mules, burros, and donkeys . . . . . farms . . .	number . . . . .	50	32	3	8	6	1
		75	45	6	11	12	1
Sold . . . . . farms . . .	number . . . . .	3	1	2	-	-	-
		4	2	2	-	-	-
Any goats . . . . . farms . . .	number . . . . .	30	21	3	2	4	-
		159	91	18	41	9	-
Sold . . . . . farms . . .	number . . . . .	7	4	-	-	3	-
		421	15	-	-	406	-
Angora goats . . . . . farms . . .	number . . . . .	-	-	-	-	-	-
		-	-	-	-	-	-
Sold . . . . . farms . . .	number . . . . .	-	-	-	-	-	-
		-	-	-	-	-	-
Milk goats . . . . . farms . . .	number . . . . .	14	9	1	1	3	-
		61	28	2	25	6	-
Sold . . . . . farms . . .	number . . . . .	3	3	-	-	-	-
		4	4	-	-	-	-
Other goats . . . . . farms . . .	number . . . . .	21	15	2	2	2	-
		98	63	16	16	3	-
Sold . . . . . farms . . .	number . . . . .	5	2	-	-	3	-
		417	11	-	-	406	-
Hives of bees . . . . . farms . . .	number . . . . .	10	5	1	4	-	-
		28	22	1	5	-	-
Honey sold . . . . . farms . . .	pounds . . . . .	2	2	-	-	-	-
		1 250	1 250	-	-	-	-
Mink . . . . . farms . . .	number . . . . .	-	-	-	-	-	-
		-	-	-	-	-	-
Mink and pelts sold . . . . . farms . . .	number . . . . .	-	-	-	-	-	-
		-	-	-	-	-	-
Rabbits . . . . . farms . . .	number . . . . .	37	19	9	3	3	3
		391	199	68	23	92	9
Rabbits and pelts sold . . . . . farms . . .	number . . . . .	10	4	2	-	3	1
		239	60	40	-	75	64
Chinchillas . . . . . farms . . .	number . . . . .	1	1	-	-	-	-
		13	13	-	-	-	-
Chinchillas and pelts sold . . . . . farms . . .	number . . . . .	2	2	-	-	-	-
		126	126	-	-	-	-



Class 1-5 Farms

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

		Dairy farms					
		Total	Class 1	Class 2	Class 3	Class 4	Class 5
Sorghums for all purposes . . . . .	farms . . . . .	115	77	16	11	8	3
	acres . . . . .	6 361	5 503	485	251	98	24
Commercial fertilizer used . . . . .	farms . . . . .	56	40	5	8	3	-
	acres . . . . .	3 955	3 570	203	155	27	-
Dry materials . . . . .	farms . . . . .	36	22	5	8	1	-
	tons . . . . .	479	413	31	33	2	-
Liquid or gas materials . . . . .	farms . . . . .	26	22	-	2	2	-
	tons . . . . .	222	217	-	2	3	-
Sorghums for grain or seed . . . . .	farms . . . . .	70	44	8	10	6	2
	acres . . . . .	4 807	4 196	303	223	77	8
	bushels . . . . .	293 141	262 103	12 879	14 547	3 398	214
Irrigated . . . . .	farms . . . . .	67	43	8	8	6	2
	acres . . . . .	4 702	4 145	303	169	77	8
Sorghums for silage . . . . .	farms . . . . .	16	14	2	-	-	-
	acres . . . . .	691	623	68	-	-	-
	tons, green weight . . . . .	9 226	8 383	843	-	-	-
Irrigated . . . . .	farms . . . . .	15	13	2	-	-	-
	acres . . . . .	671	603	68	-	-	-
Sorghums cut for dry forage or hay . . . . .	farms . . . . .	11	8	-	1	2	-
	acres . . . . .	311	262	-	28	21	-
	tons, dry weight . . . . .	673	576	-	40	57	-
Irrigated . . . . .	farms . . . . .	10	7	-	1	2	-
	acres . . . . .	241	192	-	28	21	-
Sorghums hogged or grazed . . . . .	farms . . . . .	19	12	6	-	-	1
	acres . . . . .	552	422	114	-	-	16
Irrigated . . . . .	farms . . . . .	16	11	5	-	-	-
	acres . . . . .	498	412	86	-	-	-
Wheat . . . . .	farms . . . . .	23	14	5	1	1	2
	acres . . . . .	1 401	1 059	236	30	32	44
	bushels . . . . .	62 066	52 702	5 445	1 551	902	1 466
Irrigated . . . . .	farms . . . . .	14	10	2	-	-	2
	acres . . . . .	925	848	33	-	-	44
Commercial fertilizer used . . . . .	farms . . . . .	19	10	5	1	1	2
	acres . . . . .	1 170	828	236	30	32	44
Dry materials . . . . .	farms . . . . .	15	8	4	1	-	2
	tons . . . . .	135	116	9	6	-	4
Liquid or gas materials . . . . .	farms . . . . .	4	2	1	-	1	-
	tons . . . . .	71	39	31	-	1	-
Winter wheat . . . . .	farms . . . . .	21	12	5	1	1	2
	acres . . . . .	1 318	976	236	30	32	44
	bushels . . . . .	59 000	49 636	5 445	1 551	902	1 466
Irrigated . . . . .	farms . . . . .	13	9	2	-	-	2
	acres . . . . .	882	805	33	-	-	44
Commercial fertilizer used . . . . .	farms . . . . .	18	9	5	1	1	2
	acres . . . . .	1 127	785	236	30	32	44
Dry materials . . . . .	farms . . . . .	15	8	4	1	-	2
	tons . . . . .	135	116	9	6	-	4
Liquid or gas materials . . . . .	farms . . . . .	3	1	1	-	1	-
	tons . . . . .	66	34	31	-	1	-
Oats for grain . . . . .	farms . . . . .	46	36	3	4	3	-
	acres . . . . .	4 157	3 971	76	42	68	-
	bushels . . . . .	250 818	243 839	1 446	1 931	3 602	-
Irrigated . . . . .	farms . . . . .	31	27	-	2	2	-
	acres . . . . .	2 476	2 406	-	20	50	-
Commercial fertilizer used . . . . .	farms . . . . .	15	14	1	-	-	-
	acres . . . . .	1 022	1 012	10	-	-	-
Dry materials . . . . .	farms . . . . .	15	14	1	-	-	-
	tons . . . . .	181	179	2	-	-	-
Liquid or gas materials . . . . .	farms . . . . .	-	-	-	-	-	-
	tons . . . . .	-	-	-	-	-	-
Barley for grain . . . . .	farms . . . . .	100	71	11	9	6	3
	acres . . . . .	8 543	7 822	361	205	98	57
	bushels . . . . .	386 638	360 392	14 615	4 561	5 478	1 592
Irrigated . . . . .	farms . . . . .	81	57	8	8	5	3
	acres . . . . .	5 891	5 320	281	175	88	27
Commercial fertilizer used . . . . .	farms . . . . .	48	38	4	1	3	2
	acres . . . . .	4 377	4 154	100	20	65	38
Dry materials . . . . .	farms . . . . .	39	29	4	1	3	2
	tons . . . . .	412	368	12	3	25	4
Liquid or gas materials . . . . .	farms . . . . .	10	10	-	-	-	-
	tons . . . . .	145	145	-	-	-	-
Rye for grain . . . . .	farms . . . . .	3	2	1	-	-	-
	acres . . . . .	37	30	7	-	-	-
	bushels . . . . .	660	350	310	-	-	-
Irrigated . . . . .	farms . . . . .	-	-	-	-	-	-
	acres . . . . .	-	-	-	-	-	-
Commercial fertilizer used . . . . .	farms . . . . .	1	1	-	-	-	-
	acres . . . . .	25	25	-	-	-	-
Dry materials . . . . .	farms . . . . .	1	1	-	-	-	-
	tons . . . . .	1	1	-	-	-	-
Liquid or gas materials . . . . .	farms . . . . .	-	-	-	-	-	-
	tons . . . . .	-	-	-	-	-	-



Class 1-5 Farms

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

Dairy farms

	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Soybeans for beans . . . . . farms . . . . .	-	-	-	-	-	-
acres . . . . .	-	-	-	-	-	-
bushels . . . . .	-	-	-	-	-	-
Irrigated . . . . . farms . . . . .	-	-	-	-	-	-
acres . . . . .	-	-	-	-	-	-
Commercial fertilizer used . . . . . farms . . . . .	-	-	-	-	-	-
acres . . . . .	-	-	-	-	-	-
Dry materials . . . . . farms . . . . .	-	-	-	-	-	-
tons . . . . .	-	-	-	-	-	-
Liquid or gas materials . . . . . farms . . . . .	-	-	-	-	-	-
tons . . . . .	-	-	-	-	-	-
Peanuts for nuts . . . . . farms . . . . .	-	-	-	-	-	-
acres . . . . .	-	-	-	-	-	-
pounds . . . . .	-	-	-	-	-	-
Irrigated . . . . . farms . . . . .	-	-	-	-	-	-
acres . . . . .	-	-	-	-	-	-
Commercial fertilizer used . . . . . farms . . . . .	-	-	-	-	-	-
acres . . . . .	-	-	-	-	-	-
Dry materials . . . . . farms . . . . .	-	-	-	-	-	-
tons . . . . .	-	-	-	-	-	-
Liquid or gas materials . . . . . farms . . . . .	-	-	-	-	-	-
tons . . . . .	-	-	-	-	-	-
Cotton . . . . . farms . . . . .	306	262	25	10	8	1
acres . . . . .	24 706	23 898	592	155	53	8
bales . . . . .	42 999	41 772	995	171	58	3
Irrigated . . . . . farms . . . . .	306	262	25	10	8	1
acres . . . . .	24 706	23 898	592	155	53	8
Commercial fertilizer used . . . . . farms . . . . .	276	248	22	5	1	-
acres . . . . .	24 129	23 452	550	115	12	-
Dry materials . . . . . farms . . . . .	178	159	14	5	-	-
tons . . . . .	3 291	3 227	45	19	-	-
Liquid or gas materials . . . . . farms . . . . .	123	113	8	1	1	-
tons . . . . .	1 728	1 706	17	3	2	-
Irish potatoes . . . . . farms . . . . .	11	6	4	-	1	-
acres . . . . .	382	369	11	-	2	-
hundredweight . . . . .	101 914	98 530	3 084	-	300	-
Irrigated . . . . . farms . . . . .	11	6	4	-	1	-
acres . . . . .	382	369	11	-	2	-
Commercial fertilizer used <sup>1</sup> . . . . . farms . . . . .	8	6	2	-	-	-
acres . . . . .	380	369	11	-	-	-
Dry materials . . . . . farms . . . . .	7	5	2	-	-	-
tons . . . . .	151	148	3	-	-	-
Liquid or gas materials . . . . . farms . . . . .	1	1	-	-	-	-
tons . . . . .	1	1	-	-	-	-
Tobacco . . . . . farms . . . . .	-	-	-	-	-	-
acres . . . . .	-	-	-	-	-	-
pounds . . . . .	-	-	-	-	-	-
Irrigated . . . . . farms . . . . .	-	-	-	-	-	-
acres . . . . .	-	-	-	-	-	-
Commercial fertilizer used . . . . . farms . . . . .	-	-	-	-	-	-
acres . . . . .	-	-	-	-	-	-
Dry materials . . . . . farms . . . . .	-	-	-	-	-	-
tons . . . . .	-	-	-	-	-	-
Liquid or gas materials . . . . . farms . . . . .	-	-	-	-	-	-
tons . . . . .	-	-	-	-	-	-
Hay crops:						
Alfalfa and alfalfa mixtures for						
hay or dehydrating . . . . . farms . . . . .	1 036	652	171	121	61	31
acres . . . . .	100 133	87 549	7 695	3 529	1 059	301
tons, dry . . . . .	572 982	513 380	37 090	16 047	5 316	1 149
Irrigated . . . . . farms . . . . .	985	630	157	112	58	28
acres . . . . .	96 159	84 746	6 952	3 203	990	268
Clover, timothy, and mixtures of						
clover and grasses for hay . . . . . farms . . . . .	272	93	96	51	23	9
acres . . . . .	13 143	7 590	3 477	1 395	528	153
tons, dry . . . . .	33 483	19 218	9 151	3 643	1 068	403
Irrigated . . . . . farms . . . . .	175	67	60	28	15	5
acres . . . . .	7 312	4 248	2 096	636	244	88
Small grain hay . . . . . farms . . . . .	353	199	71	51	26	6
acres . . . . .	25 515	20 983	2 483	1 247	754	48
tons, dry . . . . .	60 348	51 489	4 940	2 709	1 139	71
Irrigated . . . . . farms . . . . .	194	114	33	35	10	2
acres . . . . .	9 826	8 250	752	662	154	8
Other hay . . . . . farms . . . . .	113	63	21	17	5	7
acres . . . . .	3 946	2 931	517	317	60	121
tons, dry . . . . .	10 637	8 329	1 117	779	197	215
Irrigated . . . . . farms . . . . .	90	52	14	14	5	5
acres . . . . .	2 786	2 238	204	205	60	79
Grass silage . . . . . farms . . . . .	109	96	9	3	1	-
acres . . . . .	8 402	8 042	300	50	10	-
tons, green . . . . .	98 955	96 102	2 542	276	35	-
Irrigated . . . . . farms . . . . .	90	82	6	1	1	-
acres . . . . .	7 260	7 010	225	15	10	-
Hay crops cut and fed green . . . . . farms . . . . .	368	307	40	18	3	-
acres . . . . .	23 144	21 420	1 313	347	64	-
tons, green . . . . .	293 099	276 659	13 323	2 697	420	-
Irrigated . . . . . farms . . . . .	354	299	37	15	3	-
acres . . . . .	21 686	20 220	1 105	297	64	-
Commercial fertilizer used on						
hay crops . . . . . farms . . . . .	407	282	72	40	10	3
acres . . . . .	44 454	40 022	3 309	975	127	21
Dry materials . . . . . farms . . . . .	384	262	71	38	10	3
tons . . . . .	7 006	6 212	580	176	31	7
Liquid or gas materials . . . . . farms . . . . .	51	42	5	3	1	-
tons . . . . .	655	637	9	7	2	-

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

Class 1-5 Farms

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

	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Dairy farms						
Field seeds:						
Red clover seed . . . . . farms . . . . .	-	-	-	-	-	-
acres . . . . .	-	-	-	-	-	-
pounds . . . . .	-	-	-	-	-	-
Irrigated . . . . . farms . . . . .	-	-	-	-	-	-
acres . . . . .	-	-	-	-	-	-
Alfalfa seed . . . . . farms . . . . .	1	1	-	-	-	-
acres . . . . .	180	180	-	-	-	-
pounds . . . . .	16 180	16 180	-	-	-	-
Irrigated . . . . . farms . . . . .	1	1	-	-	-	-
acres . . . . .	180	180	-	-	-	-
Commercial fertilizer used on						
field seeds . . . . . farms . . . . .	1	1	-	-	-	-
acres . . . . .	270	270	-	-	-	-
Dry materials . . . . . farms . . . . .	1	1	-	-	-	-
tons . . . . .	9	9	-	-	-	-
Liquid or gas materials . . . . . farms . . . . .	-	-	-	-	-	-
tons . . . . .	-	-	-	-	-	-
Vegetables						
Total, all vegetables . . . . . farms . . . . .	36	29	3	2	2	-
acres . . . . .	2 240	2 215	14	10	1	-
Irrigated . . . . . farms . . . . .	36	29	3	2	2	-
acres . . . . .	2 240	2 215	14	10	1	-
Commercial fertilizer used . . . . . farms . . . . .	22	20	2	-	-	-
acres . . . . .	2 050	2 046	4	-	-	-
Dry materials . . . . . farms . . . . .	20	18	2	-	-	-
tons . . . . .	719	718	1	-	-	-
Liquid or gas materials . . . . . farms . . . . .	9	9	-	-	-	-
tons . . . . .	493	493	-	-	-	-
Tomatoes . . . . . farms . . . . .	11	11	-	-	-	-
acres . . . . .	673	673	-	-	-	-
Irrigated . . . . . farms . . . . .	11	11	-	-	-	-
acres . . . . .	673	673	-	-	-	-
Sweet corn . . . . . farms . . . . .	12	9	2	-	1	-
acres . . . . .	477	472	4	-	1	-
Irrigated . . . . . farms . . . . .	12	9	2	-	1	-
acres . . . . .	477	472	4	-	1	-
Cucumbers and pickles . . . . . farms . . . . .	1	1	-	-	-	-
acres . . . . .	34	34	-	-	-	-
Irrigated . . . . . farms . . . . .	1	1	-	-	-	-
acres . . . . .	34	34	-	-	-	-
Watermelons . . . . . farms . . . . .	4	2	-	2	-	-
acres . . . . .	50	40	-	10	-	-
Irrigated . . . . . farms . . . . .	4	2	-	2	-	-
acres . . . . .	50	40	-	10	-	-
Snap beans, bush and pole . . . . . farms . . . . .	3	3	-	-	-	-
acres . . . . .	141	141	-	-	-	-
Irrigated . . . . . farms . . . . .	3	3	-	-	-	-
acres . . . . .	141	141	-	-	-	-
Berries:						
Strawberries . . . . . farms . . . . .	1	-	1	-	-	-
acres . . . . .	1	-	1	-	-	-
pounds . . . . .	300	-	300	-	-	-
Irrigated . . . . . farms . . . . .	1	-	1	-	-	-
acres . . . . .	1	-	1	-	-	-
Commercial fertilizer used on						
berries . . . . . farms . . . . .	1	-	1	-	-	-
acres . . . . .	1	-	1	-	-	-
Dry materials . . . . . farms . . . . .	1	-	1	-	-	-
tons . . . . .	(2)	-	(2)	-	-	-
Liquid or gas materials . . . . . farms . . . . .	-	-	-	-	-	-
tons . . . . .	-	-	-	-	-	-
Land in orchards (see text) . . . . . farms . . . . .	255	158	37	28	27	5
acres . . . . .	8 138	7 009	474	389	212	54
Irrigated . . . . . farms . . . . .	234	147	35	26	22	4
acres . . . . .	7 887	6 844	469	383	142	49
Commercial fertilizer used . . . . . farms . . . . .	155	106	15	17	15	2
acres . . . . .	5 655	5 053	144	282	137	39
Dry materials . . . . . farms . . . . .	150	101	15	17	15	2
tons . . . . .	1 094	970	20	79	23	2
Liquid or gas materials . . . . . farms . . . . .	14	13	-	-	1	-
tons . . . . .	181	181	-	-	(2)	-
Apples . . . . . farms . . . . .	9	5	1	-	2	1
acres . . . . .	22	13	(2)	-	6	3
Trees not of bearing age . . . . . number . . . . .	204	103	-	-	61	40
Trees of bearing age . . . . . number . . . . .	1 492	1 138	24	-	170	160
pounds . . . . .	573 167	554 887	80	-	2 200	16 000
Peaches . . . . . farms . . . . .	25	16	1	-	7	1
acres . . . . .	537	477	40	-	17	3
Trees not of bearing age . . . . . number . . . . .	57 632	56 292	1 080	-	-	260
Trees of bearing age . . . . . number . . . . .	40 706	36 223	3 200	-	1 283	-
pounds . . . . .	8 178 582	7 846 869	300 060	-	31 653	-
Peaches, clingstone . . . . . farms . . . . .	15	10	1	-	4	-
acres . . . . .	77	434	30	-	13	-
Trees not of bearing age . . . . . number . . . . .	56 455	55 375	1 080	-	-	-
Trees of bearing age . . . . . number . . . . .	36 283	33 149	2 160	-	974	-
pounds . . . . .	7 358 398	7 048 031	300 000	-	10 367	-
Peaches, freestone . . . . . farms . . . . .	18	11	1	-	5	1
acres . . . . .	59	42	10	-	4	3
Trees not of bearing age . . . . . number . . . . .	1 177	917	-	-	-	260
Trees of bearing age . . . . . number . . . . .	4 423	3 074	1 040	-	309	-
pounds . . . . .	820 184	798 838	60	-	21 286	-

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 . . . . .	3	-	1	-	1	1
acres . . . . .	1	-	(2)	-	(2)	1
Trees not of bearing age . . . . . number . . . . .	7	-	5	-	2	-
Trees of bearing age . . . . . number . . . . .	46	-	5	-	11	30
pounds . . . . .	1 700	-	300	-	200	1 200
Pears, Bartlett . . . . . farms . . . . .	3	-	1	-	1	1
acres . . . . .	1	-	(2)	-	(2)	1
Trees not of bearing age . . . . . number . . . . .	7	-	5	-	2	-
Trees of bearing age . . . . . number . . . . .	46	-	5	-	11	30
pounds . . . . .	1 700	-	300	-	200	1 200
Pears, other than Bartlett . . . . . farms . . . . .	-	-	-	-	-	-
acres . . . . .	-	-	-	-	-	-
Trees not of bearing age . . . . . number . . . . .	-	-	-	-	-	-
Trees of bearing age . . . . . number . . . . .	-	-	-	-	-	-
pounds . . . . .	-	-	-	-	-	-
Cherries . . . . . farms . . . . .	3	3	-	-	-	-
acres . . . . .	7	7	-	-	-	-
Trees not of bearing age . . . . . number . . . . .	27	27	-	-	-	-
Trees of bearing age . . . . . number . . . . .	644	644	-	-	-	-
pounds . . . . .	20 558	20 558	-	-	-	-
Cherries, tart . . . . . farms . . . . .	-	-	-	-	-	-
acres . . . . .	-	-	-	-	-	-
Trees not of bearing age . . . . . number . . . . .	-	-	-	-	-	-
Trees of bearing age . . . . . number . . . . .	-	-	-	-	-	-
pounds . . . . .	-	-	-	-	-	-
Cherries, sweet . . . . . farms . . . . .	3	3	-	-	-	-
acres . . . . .	7	7	-	-	-	-
Trees not of bearing age . . . . . number . . . . .	27	27	-	-	-	-
Trees of bearing age . . . . . number . . . . .	644	644	-	-	-	-
pounds . . . . .	20 558	20 558	-	-	-	-
Plums . . . . . farms . . . . .	8	6	1	-	1	-
acres . . . . .	32	32	(2)	-	(2)	-
Trees not of bearing age . . . . . number . . . . .	97	95	2	-	-	-
Trees of bearing age . . . . . number . . . . .	2 917	2 908	6	-	3	-
pounds, fresh . . . . .	208 951	208 861	40	-	50	-
Prunes . . . . . farms . . . . .	18	11	5	2	-	-
acres . . . . .	584	535	42	7	-	-
Trees not of bearing age . . . . . number . . . . .	517	44	435	38	-	-
Trees of bearing age . . . . . number . . . . .	44 283	41 170	2 445	668	-	-
pounds, fresh . . . . .	5 445 080	5 226 500	175 080	43 500	-	-
Grapes, total . . . . . farms . . . . .	44	31	2	6	4	1
acres . . . . .	2 009	1 792	15	163	39	(2)
Vines not of bearing age . . . . . number . . . . .	107 407	106 900	507	-	-	-
Vines of bearing age . . . . . number . . . . .	893 826	801 228	6 514	73 139	12 545	400
pounds . . . . .	24 527 443	22 422 843	48 000	2 004 000	50 600	2 000

Class 1-5 Farms

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

Livestock farms other than poultry and dairy farms

	Total	Class 1	Class 2	Class 3	Class 4	Class 5
<b>Farms and Land in Farms</b>						
Class 1-5 farms . . . . . number . . . . .	4 954	670	525	804	1 081	1 874
percent . . . . .	100.0	13.5	10.6	16.2	21.8	37.8
Land in farms . . . . . acres . . . . .	3 242 713	2 048 192	514 500	327 552	198 232	154 237
Average size of farm . . . . . acres . . . . .	654.5	3 057.0	980.0	407.4	183.3	82.3
Value of land and buildings . . . . . dollars . . . . .	1 089 490 323	585 632 574	132 976 408	130 634 071	107 099 335	133 147 935
Average per farm . . . . . dollars . . . . .	219 921	874 078	253 288	162 480	99 074	71 050
Average per acre . . . . . dollars . . . . .	335.98	285.92	258.45	398.81	540.27	863.26
<b>Number of farms by value of farm.</b>						
\$1 to \$9,999 . . . . .	321	9	17	39	78	178
\$10,000 to \$19,999 . . . . .	379	18	21	44	83	213
\$20,000 to \$39,999 . . . . .	887	29	46	116	231	465
\$40,000 to \$69,999 . . . . .	968	46	53	140	264	465
\$70,000 to \$99,999 . . . . .	523	33	44	96	128	222
\$100,000 to \$149,999 . . . . .	471	47	71	116	114	123
\$150,000 to \$199,999 . . . . .	348	50	70	73	76	79
\$200,000 to \$499,999 . . . . .	622	157	133	137	84	111
\$500,000 and over . . . . .	435	281	70	43	23	18
<b>Owned and rented lands by farm operator:</b>						
Land owned . . . . . farms . . . . .	4 333	564	467	701	953	1 648
acres . . . . .	2 316 201	1 411 733	355 650	239 360	157 568	151 890
Land rented or leased from others . . . . . farms . . . . .	1 893	406	262	342	353	530
acres . . . . .	1 323 174	889 576	191 320	122 478	73 339	46 461
Land rented or leased to others . . . . . farms . . . . .	661	137	70	121	127	206
acres . . . . .	396 662	253 117	32 470	34 286	32 675	44 114
<b>Land in Farms According to Use</b>						
Total cropland . . . . . farms . . . . .	3 766	537	448	648	835	1 298
acres . . . . .	1 214 274	695 868	197 333	143 492	102 747	74 834
Harvested cropland . . . . . farms . . . . .	2 736	497	400	534	569	736
acres . . . . .	630 309	420 590	94 579	59 665	31 736	23 739
<b>Number of farms by acres harvested:</b>						
1 to 49 acres . . . . .	1 232	31	70	188	355	588
50 to 99 acres . . . . .	422	27	64	113	116	102
100 to 199 acres . . . . .	403	68	92	130	70	43
200 to 499 acres . . . . .	392	135	126	101	27	3
500 to 999 acres . . . . .	159	113	43	2	1	-
1,000 acres and over . . . . .	128	123	5	-	-	-
1,000 to 1,999 acres . . . . .	84	81	3	-	-	-
2,000 acres and over . . . . .	44	42	2	-	-	-
Cropland used only for pasture or grazing . . . . . farms . . . . .	2 549	259	287	431	604	968
acres . . . . .	311 213	114 974	56 510	59 311	40 093	40 325
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured . . . . . farms . . . . .	133	21	18	19	31	44
acres . . . . .	46 242	27 232	13 542	1 002	2 695	1 771
Cropland on which all crops failed . . . . . farms . . . . .	100	34	8	23	19	16
acres . . . . .	10 138	6 131	749	870	1 931	457
Cropland in cultivated summer fallow . . . . . farms . . . . .	348	105	70	62	53	58
acres . . . . .	141 716	92 223	17 829	12 468	16 383	2 813
Cropland idle . . . . . farms . . . . .	479	94	60	89	106	130
acres . . . . .	74 656	34 718	14 124	10 176	9 909	5 729
Total woodland . . . . . farms . . . . .	509	64	87	106	93	159
acres . . . . .	251 046	129 676	43 515	36 761	17 087	24 007
Woodland pastured . . . . . farms . . . . .	331	49	59	62	73	88
acres . . . . .	120 830	56 440	29 821	17 206	12 548	4 815
Woodland not pastured . . . . . farms . . . . .	258	22	35	61	41	99
acres . . . . .	130 216	73 236	13 694	19 555	4 539	19 192
Pastureland and rangeland (other than cropland and woodland pasture) . . . . . farms . . . . .	1 681	308	250	295	328	500
acres . . . . .	1 558 614	1 154 539	221 968	102 372	48 425	31 310
Improved pastureland and rangeland . . . . . farms . . . . .	845	142	124	135	167	277
acres . . . . .	455 773	335 154	76 024	24 017	12 721	7 857
Pastureland and rangeland not improved . . . . . farms . . . . .	1 112	220	178	209	222	283
acres . . . . .	1 102 841	819 385	145 944	78 355	35 704	23 453
All other land (see text) . . . . . farms . . . . .	3 203	468	339	513	686	1 197
acres . . . . .	218 779	68 109	51 684	44 927	29 973	24 086
Total pastureland (all types) . . . . . farms . . . . .	3 720	444	426	614	840	1 396
acres . . . . .	1 990 657	1 325 953	308 299	178 889	101 066	76 450
Irrigated land . . . . . farms . . . . .	2 528	437	328	430	541	792
acres . . . . .	561 740	394 915	74 451	42 844	27 242	22 288
Cropland harvested . . . . . farms . . . . .	1 845	410	280	351	345	459
acres . . . . .	389 429	293 119	46 216	26 206	13 723	10 165
Artificial drainage . . . . . farms . . . . .	627	141	64	109	116	197
acres . . . . .	145 459	104 227	9 753	16 988	6 962	7 529
<b>Conservation practices:</b>						
Grain or row crops farmed on the contour . . . . . farms . . . . .	36	15	8	7	1	5
acres . . . . .	9 598	7 028	1 574	866	60	70
Stripcropping systems to control erosion . . . . . farms . . . . .	13	7	2	2	-	2
acres . . . . .	4 971	3 317	1 290	360	-	4
Cropland and pastureland having terraces . . . . . farms . . . . .	59	14	5	6	10	24
acres . . . . .	4 901	2 577	533	507	411	873

Class 1-5 Farms

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

Livestock farms other than poultry and dairy farms

	Total	Class 1	Class 2	Class 3	Class 4	Class 5
<b>Color and Tenure of Farm Operators</b>						
All farm operators	4 954	670	525	804	1 081	1 874
Full owners	3 085	269	266	467	737	1 346
Part owners	1 204	287	196	226	207	288
Tenants	665	114	63	111	137	240
White farm operators	4 871	664	521	796	1 061	1 829
Full owners	3 034	266	265	463	723	1 317
Part owners	1 189	286	196	224	204	279
Tenants	648	112	60	109	134	233
Negro farm operators	31	1	1	2	12	15
Full owners	26	-	1	2	11	12
Part owners	1	-	-	-	-	1
Tenants	4	1	-	-	1	2
<b>Farms by Type of Organization</b>						
Individual or family farms	4 273	408	454	712	975	1 724
acres	1 978 795	936 054	445 973	279 115	180 088	137 565
Partnership farms	496	149	60	83	86	118
acres	651 588	519 922	60 497	43 702	15 182	12 285
Corporation, including family owned farms	134	112	7	3	4	8
acres	600 386	591 116	3 379	2 771	1 900	1 220
10 or fewer shareholders farms	118	97	7	2	4	8
acres	340 639	332 622	3 379	1 518	1 900	1 220
More than 10 shareholders farms	16	15	-	1	-	-
acres	259 747	258 494	-	1 253	-	-
Other farms	51	1	4	6	16	24
acres	11 944	1 100	4 651	1 964	1 062	3 167
<b>Farm Operator Characteristics</b>						
Farm operators by age groups:						
Under 25 years	67	6	4	8	14	35
25 to 34 years	362	52	31	56	82	141
35 to 44 years	867	127	89	128	177	346
45 to 54 years	1 426	228	165	200	305	528
55 to 64 years	1 288	179	139	258	265	447
65 years and over	944	78	97	154	238	377
Average age	52.6	51.0	52.8	53.6	53.4	52.2
Farm operators by place of residence:						
On farm operated	3 484	428	367	585	781	1 323
Not on farm operated	879	194	94	138	172	281
Farm operators reporting days of work						
off farm	2 593	147	210	374	643	1 219
1 to 49 days	319	43	50	77	70	79
50 to 99 days	210	12	23	38	57	80
100 to 199 days	335	18	31	44	99	143
200 days and over	1 729	74	106	215	417	917
<b>Farms by Size</b>						
1 to 9 acres	633	46	46	88	119	334
10 to 49 acres	1 551	70	63	159	374	885
50 to 69 acres	350	15	19	55	106	155
70 to 99 acres	380	28	32	59	88	173
100 to 139 acres	235	25	13	50	68	79
140 to 179 acres	188	23	17	40	51	57
180 to 219 acres	133	16	16	31	35	35
220 to 259 acres	102	11	8	25	35	23
260 to 499 acres	398	63	59	88	113	75
500 to 999 acres	335	62	76	97	55	45
1,000 to 1,999 acres	320	91	96	94	28	11
2,000 acres and over	329	220	80	18	9	2
<b>Farms by Economic Class</b>						
Class 1a—Sales of \$100,000 and over	344	344	-	-	-	-
Class 1b— " \$40,000 to \$99,999	326	326	-	-	-	-
Class 2— " \$20,000 to \$39,999	525	-	525	-	-	-
Class 3— " \$10,000 to \$19,999	804	-	-	804	-	-
Class 4— " \$5,000 to \$9,999	1 081	-	-	-	1 081	-
Class 5— " \$2,500 to \$4,999	1 874	-	-	-	-	1 874
<b>Farms by Type (see text)</b>						
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	4 954	670	525	804	1 081	1 874
Livestock ranches	-	-	-	-	-	-
General farms	-	-	-	-	-	-
Miscellaneous farms	-	-	-	-	-	-

Class 1-5 Farms

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

Livestock farms other than poultry and dairy farms

	Total	Class 1	Class 2	Class 3	Class 4	Class 5
<b>Value of Products Sold</b>						
Market value of all agricultural products sold . . . . . farms . . . . . dollars . . . . .	4 954 637 067 217	670 597 397 256	525 14 804 799	804 11 247 141	1 081 7 518 250	1 874 6 099 771
<b>Farms by value of agricultural products sold:</b>						
Under \$2,500 (see text) . . . . .	251	-	-	-	-	251
\$2,500 to \$4,999 . . . . .	1 623	-	-	-	-	1 623
\$5,000 to \$7,499 . . . . .	710	-	-	-	710	-
\$7,500 to \$9,999 . . . . .	371	-	-	-	371	-
\$10,000 to \$14,999 . . . . .	516	-	-	516	-	-
\$15,000 to \$19,999 . . . . .	288	-	-	288	-	-
\$20,000 to \$29,999 . . . . .	314	-	314	-	-	-
\$30,000 to \$39,999 . . . . .	211	-	211	-	-	-
\$40,000 to \$59,999 . . . . .	168	168	-	-	-	-
\$60,000 to \$79,999 . . . . .	99	99	-	-	-	-
\$80,000 and over . . . . .	403	403	-	-	-	-
Grains sold . . . . . farms . . . . . dollars . . . . .	697 7 558 925	234 6 318 128	140 643 671	163 429 077	90 114 017	70 54 032
<b>Number of farms by value of grains sold:</b>						
\$1 to \$2,499 . . . . .	336	34	59	94	79	70
\$2,500 to \$4,999 . . . . .	99	24	21	43	11	-
\$5,000 to \$9,999 . . . . .	107	37	44	26	-	-
\$10,000 to \$19,999 . . . . .	79	63	16	-	-	-
\$20,000 to \$39,999 . . . . .	36	36	-	-	-	-
\$40,000 and over . . . . .	40	40	-	-	-	-
Tobacco sold . . . . . farms . . . . . dollars . . . . .	-	-	-	-	-	-
<b>Number of farms by value of tobacco sold:</b>						
\$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 . . . . .	199 5 998 308	80 5 752 283	21 62 256	32 99 886	38 51 738	28 32 145
<b>Number of farms by value of cotton etc. sold:</b>						
\$1 to \$2,499 . . . . .	97	6	11	17	35	28
\$2,500 to \$4,999 . . . . .	19	2	5	9	3	-
\$5,000 to \$9,999 . . . . .	18	8	4	6	-	-
\$10,000 to \$19,999 . . . . .	19	18	1	-	-	-
\$20,000 to \$39,999 . . . . .	15	15	-	-	-	-
\$40,000 and over . . . . .	31	31	-	-	-	-
Field seeds, hay, forage, and silage sold . . . . . farms . . . . . dollars . . . . .	1 032 5 455 372	195 3 747 978	172 724 970	233 550 383	219 266 707	213 165 334
<b>Number of farms by value of field seeds etc. sold:</b>						
\$1 to \$2,499 . . . . .	669	37	82	147	190	213
\$2,500 to \$4,999 . . . . .	142	28	33	52	29	-
\$5,000 to \$9,999 . . . . .	104	29	41	34	-	-
\$10,000 to \$19,999 . . . . .	61	45	16	-	-	-
\$20,000 to \$39,999 . . . . .	29	29	-	-	-	-
\$40,000 and over . . . . .	27	27	-	-	-	-
Other field crops sold . . . . . farms . . . . . dollars . . . . .	76 5 487 034	54 5 460 321	4 7 606	4 5 321	7 9 736	7 4 050
<b>Number of farms by value of other field crops sold:</b>						
\$1 to \$2,499 . . . . .	23	3	4	3	6	7
\$2,500 to \$4,999 . . . . .	6	4	-	1	1	-
\$5,000 to \$9,999 . . . . .	4	4	-	-	-	-
\$10,000 to \$19,999 . . . . .	4	4	-	-	-	-
\$20,000 to \$39,999 . . . . .	12	12	-	-	-	-
\$40,000 and over . . . . .	27	27	-	-	-	-
Vegetables, sweet corn, and melons sold . . . . . farms . . . . . dollars . . . . .	43 6 507 892	29 6 474 856	2 12 692	4 12 248	2 2 444	6 5 652
<b>Number of farms by value of vegetables etc. sold:</b>						
\$1 to \$2,499 . . . . .	11	1	-	2	2	6
\$2,500 to \$4,999 . . . . .	2	1	-	-	-	-
\$5,000 to \$9,999 . . . . .	6	3	1	2	-	-
\$10,000 to \$19,999 . . . . .	3	3	-	-	-	-
\$20,000 to \$39,999 . . . . .	5	5	-	-	-	-
\$40,000 and over . . . . .	16	16	-	-	-	-
Fruits, nuts, and berries sold . . . . . farms . . . . . dollars . . . . .	353 6 890 919	57 6 350 322	40 173 445	61 193 047	87 104 163	108 69 942
<b>Number of farms by value of fruits etc. sold:</b>						
\$1 to \$2,499 . . . . .	238	9	20	26	75	108
\$2,500 to \$4,999 . . . . .	36	3	4	17	12	-
\$5,000 to \$9,999 . . . . .	35	7	10	18	-	-
\$10,000 to \$19,999 . . . . .	20	14	6	-	-	-
\$20,000 to \$39,999 . . . . .	13	13	-	-	-	-
\$40,000 and over . . . . .	11	11	-	-	-	-



Class 1-5 Farms

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

Livestock farms other than poultry and dairy farms

	Total	Class 1	Class 2	Class 3	Class 4	Class 5
<b>Farm-Related Income</b>						
Farms with farm-related income from—						
Customwork and other agricultural services . . . . . farms . . . . . dollars . . . . .	4 473 976	3 030 576	275 817	556 837	298 459	312 287
Number of farms with income of—						
\$1 to \$249 . . . . .	71	6	13	16	15	21
\$250 to \$499 . . . . .	57	6	2	12	24	13
\$500 to \$999 . . . . .	82	7	12	22	20	21
\$1,000 to \$4,999 . . . . .	175	36	26	41	41	31
\$5,000 to \$9,999 . . . . .	50	9	5	13	9	14
\$10,000 and over . . . . .	66	30	7	13	9	7
Recreational services . . . . . farms . . . . . dollars . . . . .	240 441	99 038	11 150	70 547	26 885	32 821
Number of farms with income of—						
\$1 to \$249 . . . . .	16	2	1	1	5	7
\$250 to \$499 . . . . .	19	3	3	3	6	5
\$500 to \$999 . . . . .	24	4	—	9	1	10
\$1,000 to \$4,999 . . . . .	25	9	4	5	2	5
\$5,000 to \$9,999 . . . . .	6	2	—	1	3	—
\$10,000 and over . . . . .	7	3	—	3	—	1
Government farm programs . . . . . farms . . . . . dollars . . . . .	5 224 593	4 275 120	398 093	301 813	162 888	86 679
Number of farms with income of—						
\$1 to \$249 . . . . .	136	4	26	29	24	53
\$250 to \$499 . . . . .	93	9	21	16	24	23
\$500 to \$999 . . . . .	138	17	15	32	30	44
\$1,000 to \$4,999 . . . . .	277	67	58	79	52	21
\$5,000 to \$9,999 . . . . .	85	49	24	5	6	1
\$10,000 and over . . . . .	98	91	4	3	—	—
<b>Farm Production Expenses</b>						
Farm production expenses, total . . . . . farms . . . . . dollars . . . . .	613 564 467	572 112 566	13 083 960	10 147 163	7 706 215	10 514 563
Number of farms with expenditures of—						
\$1 to \$999 . . . . .	47	—	—	2	8	37
\$1,000 to \$2,499 . . . . .	400	—	2	16	79	303
\$2,500 to \$4,999 . . . . .	1 031	1	11	65	280	674
\$5,000 to \$9,999 . . . . .	1 442	9	32	238	509	654
\$10,000 to \$14,999 . . . . .	641	9	60	250	157	165
\$15,000 to \$19,999 . . . . .	292	9	80	133	36	34
\$20,000 to \$29,999 . . . . .	324	25	202	83	10	4
\$30,000 to \$39,999 . . . . .	154	53	85	15	1	—
\$40,000 to \$49,999 . . . . .	85	54	29	1	—	1
\$50,000 and over . . . . .	538	510	24	1	1	2
<b>Items Purchased</b>						
Livestock and poultry . . . . . farms . . . . . dollars . . . . .	328 964 612	317 551 953	4 221 414	3 103 389	1 835 402	2 252 454
Number of farms with expenditures of—						
\$1 to \$499 . . . . .	507	11	30	59	131	276
\$500 to \$999 . . . . .	416	10	34	47	86	239
\$1,000 to \$4,999 . . . . .	1 249	58	76	196	368	551
\$5,000 to \$9,999 . . . . .	402	29	55	176	78	64
\$10,000 to \$14,999 . . . . .	192	26	78	58	18	12
\$15,000 to \$19,999 . . . . .	116	30	61	17	5	3
\$20,000 to \$29,999 . . . . .	111	51	48	11	1	—
\$30,000 to \$39,999 . . . . .	44	36	7	1	—	—
\$40,000 to \$49,999 . . . . .	34	32	1	—	—	1
\$50,000 and over . . . . .	296	290	3	1	—	2
Feed for livestock and poultry . . . . . farms . . . . . dollars . . . . .	161 396 589	155 599 143	1 697 424	1 256 111	1 250 107	1 593 804
Number of farms with expenditures of—						
\$1 to \$499 . . . . .	1 203	29	81	207	299	587
\$500 to \$999 . . . . .	876	31	51	117	222	455
\$1,000 to \$4,999 . . . . .	1 707	157	231	337	429	553
\$5,000 to \$9,999 . . . . .	233	93	69	41	20	10
\$10,000 to \$14,999 . . . . .	96	49	36	8	1	2
\$15,000 to \$19,999 . . . . .	45	38	7	—	—	—
\$20,000 to \$29,999 . . . . .	43	41	2	—	—	—
\$30,000 to \$39,999 . . . . .	22	22	—	—	—	—
\$40,000 to \$49,999 . . . . .	25	25	—	—	—	—
\$50,000 and over . . . . .	155	155	—	—	—	—
Commercially mixed formula feeds . . . . . farms . . . . . tons . . . . . dollars . . . . .	3 102 554 520 37 347 102	480 514 424 34 382 775	349 12 077 893 572	494 9 543 694 567	673 7 788 571 590	1 106 10 688 804 598
Number of farms that purchased—						
1 to 49 tons . . . . .	2 638	184	276	444	649	1 085
50 to 99 tons . . . . .	189	73	37	38	23	18
100 to 199 tons . . . . .	106	59	33	11	—	3
200 to 499 tons . . . . .	71	66	3	1	1	—
500 to 799 tons . . . . .	22	22	—	—	—	—
800 to 999 tons . . . . .	4	4	—	—	—	—
1,000 tons and over . . . . .	72	72	—	—	—	—
Number of farms with expenditures of—						
\$1 to \$499 . . . . .	1 274	36	87	196	350	605
\$500 to \$999 . . . . .	564	35	48	99	138	244
\$1,000 to \$4,999 . . . . .	906	142	158	175	180	251
\$5,000 to \$9,999 . . . . .	144	73	40	20	5	6
\$10,000 to \$14,999 . . . . .	43	27	12	4	—	—
\$15,000 to \$19,999 . . . . .	28	24	4	—	—	—
\$20,000 to \$29,999 . . . . .	30	30	—	—	—	—
\$30,000 and over . . . . .	113	113	—	—	—	—



Class 1-5 Farms

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

Livestock farms other than poultry and dairy farms

	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Feed ingredients . . . . . farms . .	766	192	85	122	184	183
tons . . . . .	585 126	578 551	2 016	1 641	1 807	1 111
dollars . . . . .	32 522 917	32 055 893	165 043	102 619	122 825	76 537
Number of farms that purchased-						
1 to 49 tons . . . . .	621	72	74	113	180	182
50 to 99 tons . . . . .	38	20	7	7	3	1
100 to 199 tons . . . . .	22	15	4	2	1	-
200 to 499 tons . . . . .	17	17	-	-	-	-
500 to 799 tons . . . . .	9	9	-	-	-	-
800 to 999 tons . . . . .	3	3	-	-	-	-
1,000 tons and over . . . . .	56	56	-	-	-	-
Number of farms with expenditures of-						
\$1 to \$499 . . . . .	348	7	34	63	109	135
\$500 to \$999 . . . . .	117	18	13	30	33	23
\$1,000 to \$1,999 . . . . .	110	32	13	18	28	19
\$2,000 to \$4,999 . . . . .	76	28	19	10	13	6
\$5,000 to \$9,999 . . . . .	23	19	4	-	-	-
\$10,000 and over . . . . .	92	88	2	1	1	-
Whole grains . . . . . farms . .	1 265	248	144	183	251	439
tons . . . . .	1 609 564	1 594 993	5 147	2 809	3 175	3 440
dollars . . . . .	77 725 577	76 869 284	293 144	165 117	186 976	211 056
Number of farms that purchased-						
1 to 49 tons . . . . .	1 015	57	110	173	239	436
50 to 99 tons . . . . .	67	24	21	9	10	3
100 to 199 tons . . . . .	46	31	12	1	2	-
200 to 499 tons . . . . .	25	24	1	-	-	-
500 to 799 tons . . . . .	18	18	-	-	-	-
800 to 999 tons . . . . .	2	2	-	-	-	-
1,000 tons and over . . . . .	92	92	-	-	-	-
Number of farms with expenditures of-						
\$1 to \$499 . . . . .	600	13	45	100	138	304
\$500 to \$999 . . . . .	197	16	24	28	57	72
\$1,000 to \$1,999 . . . . .	153	21	21	39	30	42
\$2,000 to \$4,999 . . . . .	126	34	35	11	25	21
\$5,000 to \$9,999 . . . . .	49	26	17	5	1	-
\$10,000 and over . . . . .	140	138	2	-	-	-
Hay, green chop, and silage . . . . . farms . .	1 923	284	166	254	425	794
tons . . . . .	520 095	461 660	14 032	12 019	13 951	18 433
dollars . . . . .	13 800 993	12 291 191	345 665	293 808	368 716	501 613
Number of farms that purchased-						
1 to 49 tons . . . . .	1 353	43	74	170	342	724
50 to 99 tons . . . . .	220	17	28	54	65	56
100 to 199 tons . . . . .	148	49	45	26	15	13
200 to 499 tons . . . . .	81	57	18	3	2	1
500 to 999 tons . . . . .	35	32	1	1	1	-
1,000 tons and over . . . . .	86	86	-	-	-	-
Number of farms with expenditures of-						
\$1 to \$499 . . . . .	718	16	39	83	169	411
\$500 to \$999 . . . . .	462	18	24	60	116	244
\$1,000 to \$1,999 . . . . .	340	25	30	70	102	113
\$2,000 to \$4,999 . . . . .	213	61	53	38	36	25
\$5,000 to \$9,999 . . . . .	62	37	20	3	2	-
\$10,000 and over . . . . .	128	127	-	-	-	1
Seeds, bulbs, plants, and trees . . . . . farms . .	1 195	296	162	206	235	296
dollars . . . . .	1 302 579	1 046 643	85 369	71 425	56 200	42 942
Number of farms with expenditures of-						
\$1 to \$499 . . . . .	823	74	97	159	212	281
\$500 to \$999 . . . . .	160	56	39	35	16	14
\$1,000 to \$4,999 . . . . .	161	116	26	12	6	1
\$5,000 to \$9,999 . . . . .	29	28	-	-	1	-
\$10,000 and over . . . . .	22	22	-	-	-	-
Commercial fertilizer purchased . . . . . farms . .	2 061	389	271	345	406	650
dollars . . . . .	4 287 653	3 361 800	329 618	248 708	181 906	165 621
Number of farms with expenditures of-						
\$1 to \$499 . . . . .	1 231	48	114	197	299	573
\$500 to \$999 . . . . .	296	40	59	77	67	53
\$1,000 to \$4,999 . . . . .	389	171	89	67	39	23
\$5,000 to \$9,999 . . . . .	65	52	8	4	-	1
\$10,000 to \$19,999 . . . . .	40	38	1	-	1	-
\$20,000 and over . . . . .	40	40	-	-	-	-
Commercial fertilizer used . . . . . farms . .	1 650	372	221	283	300	474
acres fertilized . . . . .	358 365	279 460	33 655	20 382	13 404	11 464
dry materials, tons . . . . .	38 184	28 521	3 465	2 552	1 870	1 776
liquid or gas materials, tons . . . . .	12 821	11 402	641	509	143	126
Number of farms by tons of dry material used:						
1 to 49 tons . . . . .	1 526	200	210	276	323	517
50 to 99 tons . . . . .	73	59	9	4	-	1
100 to 199 tons . . . . .	41	38	2	-	1	-
200 to 499 tons . . . . .	17	17	-	-	-	-
500 to 999 tons . . . . .	3	3	-	-	-	-
1,000 tons and over . . . . .	5	5	-	-	-	-
Number of farms by tons of liquid material used:						
1 to 9 tons . . . . .	205	50	32	46	29	48
10 to 49 tons . . . . .	78	51	11	6	7	3
50 to 99 tons . . . . .	30	26	4	-	-	-
100 to 199 tons . . . . .	22	20	-	2	-	-
200 to 499 tons . . . . .	10	10	-	-	-	-
500 tons and over . . . . .	3	3	-	-	-	-

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Class 1-5 Farms

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

Livestock farms other than poultry and dairy farms

	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Lime . . . . . farms.	54	9	7	11	8	19
tons . . . . .	6 579	1 956	1 407	1 129	134	1 953
dollars . . . . .	44 492	13 283	11 116	8 428	1 932	9 733
Number of farms that used—						
1 to 49 tons . . . . .	36	3	3	6	8	16
50 to 99 tons . . . . .	4	-	1	2	-	1
100 to 199 tons . . . . .	2	1	-	-	-	1
200 to 499 tons . . . . .	10	4	3	3	-	-
500 to 999 tons . . . . .	1	1	-	-	-	-
1,000 tons and over . . . . .	1	-	-	-	-	1
Number of farms with expenditures of—						
\$1 to \$499 . . . . .	39	3	4	9	6	17
\$500 to \$999 . . . . .	3	1	-	-	2	-
\$1,000 to \$4,999 . . . . .	10	4	3	2	-	1
\$5,000 to \$9,999 . . . . .	2	1	-	-	-	1
\$10,000 and over . . . . .	-	-	-	-	-	-
Other agricultural chemicals (see text) . . . . . farms.	1 526	409	211	266	270	370
dollars . . . . .	2 537 833	2 322 638	66 240	60 917	51 422	36 616
Number of farms with expenditures of—						
\$1 to \$499 . . . . .	1 190	162	176	244	252	356
\$500 to \$999 . . . . .	106	52	21	14	11	8
\$1,000 to \$4,999 . . . . .	156	124	14	6	6	6
\$5,000 to \$9,999 . . . . .	35	32	-	2	1	-
\$10,000 to \$14,999 . . . . .	9	9	-	-	-	-
\$15,000 to \$19,999 . . . . .	9	9	-	-	-	-
\$20,000 and over . . . . .	21	21	-	-	-	-
Gasoline and other petroleum fuel and oil for the farm business . . . . . farms.	4 937	667	521	801	1 077	1 871
dollars . . . . .	5 737 465	3 332 878	635 670	608 198	526 113	634 606
Number of farms with expenditures of—						
\$1 to \$499 . . . . .	2 611	31	112	321	675	1 472
\$500 to \$999 . . . . .	1 136	84	159	280	285	328
\$1,000 to \$4,999 . . . . .	1 010	379	243	200	117	71
\$5,000 to \$9,999 . . . . .	106	99	7	-	-	-
\$10,000 and over . . . . .	74	74	-	-	-	-
Gasoline . . . . . farms.	4 856	663	514	794	1 052	1 833
dollars . . . . .	3 706 097	1 879 898	468 877	455 089	405 567	496 666
Number of farms with expenditures of—						
\$1 to \$499 . . . . .	2 946	62	138	407	765	1 574
\$500 to \$999 . . . . .	1 055	123	196	282	229	225
\$1,000 to \$1,999 . . . . .	485	174	141	88	52	30
\$2,000 to \$4,999 . . . . .	286	222	37	17	6	4
\$5,000 and over . . . . .	84	82	2	-	-	-
Diesel oil . . . . . farms.	1 722	439	258	331	303	391
dollars . . . . .	1 155 557	916 529	86 248	72 475	43 029	37 276
Number of farms with expenditures of—						
\$1 to \$499 . . . . .	1 334	153	204	300	291	386
\$500 to \$999 . . . . .	157	81	39	22	10	5
\$1,000 to \$1,999 . . . . .	110	92	9	7	2	-
\$2,000 to \$4,999 . . . . .	77	69	6	2	-	-
\$5,000 and over . . . . .	44	44	-	-	-	-
LP gas, butane, and propane . . . . . farms.	717	198	93	117	115	194
dollars . . . . .	306 709	220 531	21 531	20 878	19 002	24 767
Number of farms with expenditures of—						
\$1 to \$99 . . . . .	258	27	35	54	50	92
\$100 to \$499 . . . . .	344	87	45	57	57	98
\$500 to \$999 . . . . .	60	33	12	5	6	4
\$1,000 to \$2,999 . . . . .	34	30	1	1	2	-
\$3,000 and over . . . . .	21	21	-	-	-	-
Motor oil, grease, piped gas, kerosene, and fuel oil . . . . . farms.	4 919	667	521	799	1 074	1 858
dollars . . . . .	569 102	315 920	59 014	59 756	58 515	75 897
Number of farms with expenditures of—						
\$1 to \$99 . . . . .	3 663	178	307	600	894	1 684
\$100 to \$499 . . . . .	1 062	314	203	197	175	173
\$500 to \$999 . . . . .	128	111	9	2	5	1
\$1,000 to \$2,999 . . . . .	54	52	2	-	-	-
\$3,000 and over . . . . .	12	12	-	-	-	-
Hired farm labor . . . . . farms.	2 331	603	346	415	390	577
dollars . . . . .	25 904 098	23 584 834	991 232	521 374	321 798	484 860
Number of farms with expenditures of—						
\$1 to \$499 . . . . .	866	33	87	179	221	346
\$500 to \$999 . . . . .	293	21	43	70	73	86
\$1,000 to \$4,999 . . . . .	640	113	141	148	95	143
\$5,000 to \$9,999 . . . . .	180	99	60	18	1	2
\$10,000 to \$14,999 . . . . .	97	85	12	-	-	-
\$15,000 to \$19,999 . . . . .	49	46	3	-	-	-
\$20,000 to \$29,999 . . . . .	65	65	-	-	-	-
\$30,000 to \$39,999 . . . . .	32	32	-	-	-	-
\$40,000 to \$49,999 . . . . .	18	18	-	-	-	-
\$50,000 and over . . . . .	91	91	-	-	-	-
Workers by number of days worked						
150 days or more . . . . . farms	897	494	152	102	61	88
workers . . . . .	4 337	3 846	213	111	69	98
Less than 150 days . . . . . farms.	1 939	434	285	356	344	520
workers . . . . .	16 561	11 428	1 316	1 149	1 075	1 593

Class 1-5 Farms

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

Livestock farms other than poultry and dairy farms

	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Contract labor . . . . . farms . . . . .	592	170	103	96	92	131
dollars . . . . .	3 244 571	2 852 847	161 892	107 962	52 060	69 810
Number of farms with expenditures of-						
\$1 to \$499 . . . . .	215	16	23	28	54	94
\$500 to \$999 . . . . .	110	14	19	31	26	20
\$1,000 to \$4,999 . . . . .	184	66	55	36	11	16
\$5,000 to \$9,999 . . . . .	38	29	6	1	1	1
\$10,000 and over . . . . .	45	45	-	-	-	-
Machine hire and customwork . . . . . farms . . . . .	1 895	362	254	381	369	529
dollars . . . . .	4 538 157	3 508 150	322 464	321 639	203 512	182 392
Number of farms with expenditures of-						
\$1 to \$499 . . . . .	983	58	96	177	234	418
\$500 to \$999 . . . . .	322	34	57	89	74	68
\$1,000 to \$4,999 . . . . .	437	131	90	113	60	43
\$5,000 to \$9,999 . . . . .	65	51	11	2	1	-
\$10,000 and over . . . . .	88	88	-	-	-	-
All other production expenses . . . . . farms . . . . .	4 910	670	525	804	1 081	1 830
dollars . . . . .	75 606 418	58 938 397	4 561 521	3 839 012	3 225 763	5 041 725
Number of farms with expenditures of-						
\$1 to \$499 . . . . .	398	11	36	82	112	157
\$500 to \$999 . . . . .	355	6	15	18	100	216
\$1,000 to \$4,999 . . . . .	2 335	40	123	355	670	1 147
\$5,000 to \$9,999 . . . . .	1 041	76	169	288	198	310
\$10,000 and over . . . . .	781	537	182	61	1	-
<b>Selected Machinery and Equipment</b>						
Automobiles . . . . . farms . . . . .	3 353	521	406	599	698	1 129
number . . . . .	4 710	978	547	787	919	1 479
2 or 3 . . . . . farms . . . . .	903	217	107	155	159	265
number . . . . .	1 983	491	239	331	342	580
4 and over . . . . . farms . . . . .	69	41	3	4	11	10
number . . . . .	346	224	12	16	49	45
Motortrucks including pickups . . . . . farms . . . . .	4 155	643	467	696	882	1 467
number . . . . .	8 701	2 961	1 062	1 259	1 364	2 055
2 and over . . . . . farms . . . . .	2 062	542	336	381	352	451
number . . . . .	6 608	2 860	931	944	834	1 039
Tractors other than garden tractors and motor tillers . . . . . farms . . . . .	3 841	597	463	680	823	1 278
number . . . . .	9 064	2 857	1 284	1 472	1 530	1 921
2 or 3 . . . . . farms . . . . .	1 552	190	226	340	369	427
number . . . . .	3 596	463	548	809	835	941
4 and over . . . . . farms . . . . .	655	326	130	94	69	36
number . . . . .	3 834	2 313	629	417	310	165
Wheel tractors other than garden tractors and motor tillers . . . . . farms . . . . .	3 636	580	432	644	781	1 199
number . . . . .	6 777	2 025	883	1 101	1 195	1 573
Crawler tractors . . . . . farms . . . . .	1 500	374	257	293	269	307
number . . . . .	2 287	832	401	371	335	348
Riding garden tractors 7 hp and over . . . . . farms . . . . .	184	28	24	21	29	82
number . . . . .	206	34	31	21	31	89
Grain and bean combines, self-propelled . . . . . farms . . . . .	329	114	84	60	47	24
number . . . . .	418	177	97	65	51	28
Cornpickers, corn heads, and picker-shellers . . . . . farms . . . . .	65	20	11	11	10	13
number . . . . .	86	30	16	14	10	16
Corn heads for combines . . . . . farms . . . . .	29	14	6	3	2	4
number . . . . .	41	22	9	3	2	5
Other cornpickers and picker-shellers . . . . . farms . . . . .	40	7	6	9	8	10
number . . . . .	45	8	7	11	8	11
Pickup balers . . . . . farms . . . . .	1 150	229	216	269	222	214
number . . . . .	1 262	282	233	281	241	225
Windrowers, pull and self-propelled . . . . . farms . . . . .	706	198	146	141	108	113
number . . . . .	793	259	156	148	112	118
Field forage harvesters, shear bar . . . . . farms . . . . .	246	63	36	58	40	49
number . . . . .	286	89	40	65	42	50
<b>Value of All Machinery and Equipment</b>						
Estimated market value of all machinery and equipment . . . . . farms . . . . .	4 698	657	500	782	1 022	1 737
dollars . . . . .	61 627 126	30 907 941	7 379 440	7 257 547	7 460 968	8 621 230
Number of farms by value of machinery and equipment:						
\$1 to \$4,999 . . . . . farms . . . . .	2 093	35	92	302	512	1 152
dollars . . . . .	5 204 748	97 474	257 763	836 713	1 232 760	2 780 038
\$5,000 to \$9,999 . . . . . farms . . . . .	1 075	88	112	214	286	375
dollars . . . . .	7 038 497	582 769	734 995	1 463 375	1 887 241	2 370 117
\$10,000 to \$19,999 . . . . . farms . . . . .	787	140	169	182	144	152
dollars . . . . .	10 059 382	1 861 042	2 218 244	2 287 093	1 764 535	1 928 468
\$20,000 to \$29,999 . . . . . farms . . . . .	302	107	60	45	44	46
dollars . . . . .	6 936 573	2 402 260	1 370 591	1 057 867	1 060 215	1 045 640
\$30,000 to \$49,999 . . . . . farms . . . . .	239	121	51	29	29	9
dollars . . . . .	8 742 316	4 484 672	1 849 260	1 006 754	1 092 770	308 860
\$50,000 and over . . . . . farms . . . . .	202	166	16	10	7	3
dollars . . . . .	23 645 610	21 479 724	948 587	605 745	423 447	188 107

Class 1-5 Farms

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

Livestock farms other than poultry and dairy farms

	Total	Class 1	Class 2	Class 3	Class 4	Class 5
<b>Agricultural Chemicals</b>						
Total . . . . . farms . . . . .	2 549	493	330	425	505	796
dollars . . . . .	6 869 978	5 697 721	406 974	318 053	235 260	211 970
Commercial fertilizer . . . . . farms . . . . .	1 650	372	221	283	300	474
acres on which used . . . . .	347 925 358 365 269 020 279 460	279 460	33 655	20 382	13 404	11 464
tons . . . . .	51 023	39 924	4 109	3 063	2 017	1 910
dollars . . . . .	4 287 653	3 361 800	329 618	248 708	181 906	165 621
Lime . . . . . farms . . . . .	54	9	7	11	8	19
acres on which used . . . . .	2 854	696	735	612	205	606
tons . . . . .	6 579	1 956	1 407	1 129	134	1 953
dollars . . . . .	44 492	13 283	11 116	8 428	1 932	9 733
<b>Sprays, dusts, fumigants, etc. to control-</b>						
Insects on hay crops . . . . . farms . . . . .	211	112	39	27	20	13
acres on which used . . . . .	44 873	38 809	3 411	1 673	760	220
dollars . . . . .	255 260	227 752	16 348	6 891	3 268	1 001
Insects on other crops . . . . . farms . . . . .	307	136	30	46	36	59
acres on which used . . . . .	70 135	65 805	1 216	1 601	484	1 029
dollars . . . . .	1 128 090	1 073 639	13 073	21 199	7 822	12 357
Nematodes in crops . . . . . farms . . . . .	26	17	1	2	5	1
acres on which used . . . . .	10 930	10 518	34	4	373	1
dollars . . . . .	72 128	65 687	600	240	5 531	70
Diseases in crops and orchards . . . . . farms . . . . .	77	16	6	13	21	21
acres on which used . . . . .	20 719	19 841	85	191	310	292
dollars . . . . .	99 277	86 823	1 563	2 349	5 612	2 930
Weeds or grass in crops . . . . . farms . . . . .	417	153	79	76	58	51
acres on which used . . . . .	108 149	91 851	8 160	4 116	2 772	1 250
dollars . . . . .	622 038	565 257	22 209	14 083	14 874	5 615
Weeds or brush in pasture . . . . . farms . . . . .	153	27	21	24	31	50
acres on which used . . . . .	6 448	3 577	1 318	429	364	760
dollars . . . . .	17 336	9 990	2 212	1 418	1 637	2 079
Chemicals for defoliation or for growth control of crops or thinning of fruit . . . . . farms . . . . .	114	57	9	17	18	13
acres on which used . . . . .	20 286	18 967	292	581	235	211
dollars . . . . .	111 973	105 438	1 119	2 136	2 093	1 187
Insect control on livestock and poultry . . . . . farms . . . . .	917	241	119	161	164	232
dollars . . . . .	222 913	186 846	8 425	9 976	9 468	8 198
<b>Livestock</b>						
Cattle and calves . . . . . farms . . . . .	4 379	570	459	719	972	1 659
number . . . . .	1 553 479	1 250 377	102 053	72 422	70 775	57 852
Farms with-						
1 to 9 . . . . .	309	4	6	32	64	203
10 to 19 . . . . .	482	8	4	35	101	334
20 to 49 . . . . .	1 337	13	43	131	356	794
50 to 99 . . . . .	875	29	59	216	311	260
100 to 199 . . . . .	591	53	140	222	123	53
200 to 499 . . . . .	445	155	179	82	15	14
500 to 999 . . . . .	150	124	23	1	1	1
1,000 to 2,499 . . . . .	93	88	5	-	-	-
2,500 and over . . . . .	97	96	-	-	1	-
Cows and heifers that had calved . . . . . farms . . . . .	3 108	311	352	511	721	1 213
number . . . . .	226 800	110 638	45 212	28 634	22 289	20 027
Farms with-						
1 to 4 . . . . .	515	11	19	66	129	290
5 to 9 . . . . .	358	5	14	33	82	224
10 to 19 . . . . .	498	10	20	55	113	300
20 to 29 . . . . .	375	10	17	38	102	208
30 to 49 . . . . .	379	11	24	61	148	135
50 to 99 . . . . .	442	41	66	163	123	49
100 to 199 . . . . .	278	56	106	89	22	5
200 to 499 . . . . .	197	104	83	6	2	2
500 to 999 . . . . .	45	42	3	-	-	-
1,000 and over . . . . .	21	21	-	-	-	-
Milk cows . . . . . farms . . . . .	640	51	67	111	162	249
number . . . . .	2 350	582	282	353	501	632
Farms with-						
1 to 4 . . . . .	517	40	51	92	126	208
5 to 9 . . . . .	93	3	9	11	30	40
10 to 19 . . . . .	20	2	4	7	6	1
20 to 29 . . . . .	3	-	2	1	-	-
30 to 49 . . . . .	5	4	1	-	-	-
50 to 99 . . . . .	-	-	-	-	-	-
100 to 199 . . . . .	2	2	-	-	-	-
200 and over . . . . .	-	-	-	-	-	-
Heifers and heifer calves . . . . . farms . . . . .	3 403	394	390	559	783	1 277
number . . . . .	230 079	147 685	29 720	19 292	16 349	17 033
Bulls and steers, including calves . . . . . farms . . . . .	3 978	532	420	666	873	1 487
number . . . . .	1 096 600	992 054	27 121	24 496	32 137	20 792
Milk sold to plants or dealers . . . . . farms . . . . .	96	20	11	22	24	19



## 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
Litters of pigs farrowed between December 1 of preceding year and November 30 . . . . . farms number . . . . .	413 12 496	40 6 196	38 1 268	66 1 659	102 1 566	167 1 807
Farms with—						
1 litter . . . . .	46	2	3	6	8	27
2 to 4 litters . . . . .	96	5	8	16	25	42
5 to 9 litters . . . . .	67	3	2	10	18	34
10 to 19 litters . . . . .	63	3	4	9	20	27
20 to 49 litters . . . . .	88	1	9	15	28	35
50 to 99 litters . . . . .	29	7	10	7	3	2
100 to 199 litters . . . . .	14	9	2	3	-	-
200 litters and over . . . . .	10	10	-	-	-	-
Sheep and lambs of all ages . . . . . farms number . . . . .	732 390 523	101 288 521	93 47 764	118 22 644	132 14 097	288 17 497
Farms with—						
1 to 24 . . . . .	278	11	19	38	65	145
25 to 99 . . . . .	165	18	21	22	26	78
100 to 299 . . . . .	120	6	10	26	23	55
300 to 999 . . . . .	94	11	24	31	18	10
1,000 to 2,499 . . . . .	44	24	19	1	-	-
2,500 to 4,999 . . . . .	14	14	-	-	-	-
5,000 and over . . . . .	17	17	-	-	-	-
Lambs under 1 year old . . . . . farms number . . . . .	534 204 148	77 165 783	72 20 113	85 8 122	98 4 265	202 5 865
Ewes 1 year old or older . . . . . farms number . . . . .	662 180 382	87 120 092	89 26 727	112 13 784	116 9 167	258 10 612
Rams and wethers 1 year old or older . . . . . farms number . . . . .	587 5 993	76 2 646	71 924	95 738	112 665	233 1 020
Sheep and lambs sold . . . . . farms number . . . . .	664 373 059	108 295 932	90 38 295	105 17 391	112 9 600	249 11 841
Horses and ponies . . . . . farms number . . . . .	1 965 12 784	335 3 622	233 1 752	326 1 595	378 1 666	693 4 149
Sold . . . . . farms number . . . . .	337 1 470	57 282	32 556	57 160	66 146	125 326
Horses . . . . . farms number . . . . .	1 903 11 791	331 3 534	233 1 698	318 1 452	368 1 526	653 3 581
Sold . . . . . farms number . . . . .	308 1 327	55 269	31 554	55 149	60 135	107 220
Ponies . . . . . farms number . . . . .	355 993	35 88	28 54	57 143	63 140	172 568
Sold . . . . . farms number . . . . .	44 143	3 13	2 2	4 11	8 11	27 106
Mules, burros, and donkeys . . . . . farms number . . . . .	150 332	23 53	16 26	23 39	27 51	61 163
Sold . . . . . farms number . . . . .	12 17	2 3	1 2	2 4	2 2	5 6
Any goats . . . . . farms number . . . . .	145 1 270	13 89	10 73	19 128	33 405	70 575
Sold . . . . . farms number . . . . .	44 1 313	2 6	2 34	5 732	15 184	20 357
Angora goats . . . . . farms number . . . . .	12 59	2 4	1 2	2 21	1 2	6 30
Sold . . . . . farms number . . . . .	3 262	- -	- -	1 250	12 -	- -
Milk goats . . . . . farms number . . . . .	53 300	3 4	4 33	8 41	16 166	22 56
Sold . . . . . farms number . . . . .	17 145	1 3	1 20	3 14	5 68	7 40
Other goats . . . . . farms number . . . . .	108 911	12 81	9 38	13 66	20 237	54 489
Sold . . . . . farms number . . . . .	29 906	1 3	2 14	2 468	9 104	15 317
Hives of bees . . . . . farms number . . . . .	43 1 425	3 280	4 269	4 19	7 18	25 839
Honey sold . . . . . farms pounds . . . . .	22 75 053	4 29 001	4 22 327	1 300	2 435	11 22 990
Mink . . . . . farms number . . . . .	1 15	1 15	- -	- -	- -	- -
Mink and pelts sold . . . . . farms number . . . . .	1 30	1 30	- -	- -	- -	- -
Rabbits . . . . . farms number . . . . .	72 1 247	4 33	6 64	7 102	17 518	38 530
Rabbits and pelts sold . . . . . farms number . . . . .	21 2 339	2 101	2 156	2 26	5 1 558	10 498
Chinchillas . . . . . farms number . . . . .	6 360	1 5	- -	- -	1 17	4 338
Chinchillas and pelts sold . . . . . farms number . . . . .	5 230	- -	- -	- -	1 34	4 196



## Class 1-5 Farms

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

		Livestock farms other than poultry and dairy farms					
		Total	Class 1	Class 2	Class 3	Class 4	Class 5
Sorghums for all purposes	farms	128	65	11	19	21	12
	acres	15 307	12 446	786	914	980	181
Commercial fertilizer used	farms	99	57	10	14	14	4
	acres	12 765	10 886	661	684	474	60
Dry materials	farms	52	24	9	7	10	2
	tons	784	543	113	50	72	6
Liquid or gas materials	farms	64	44	2	11	5	2
	tons	1 141	976	56	95	11	3
Sorghums for grain or seed	farms	104	60	9	16	10	9
	acres	12 949	11 276	516	701	305	151
	bushels	822 476	744 181	26 321	36 890	8 332	6 752
Irrigated	farms	101	59	9	14	10	9
	acres	12 561	11 065	476	584	285	151
Sorghums for silage	farms	12	4	3	-	5	-
	acres	569	360	80	-	129	-
	tons, green weight	5 416	3 638	450	-	1 328	-
Irrigated	farms	12	4	3	-	5	-
	acres	569	360	80	-	129	-
Sorghums cut for dry forage or hay	farms	18	1	3	2	10	2
	acres	1 597	800	190	51	546	10
	tons, dry weight	3 000	1 600	290	93	987	30
Irrigated	farms	14	1	2	1	8	2
	acres	1 017	800	70	11	126	10
Sorghums hogged or grazed	farms	5	1	-	2	-	2
	acres	192	10	-	162	-	20
Irrigated	farms	2	1	-	-	-	1
	acres	25	10	-	-	-	15
Wheat	farms	300	118	63	60	41	18
	acres	48 267	35 682	7 502	2 668	1 678	737
	bushels	1 195 301	953 388	125 487	69 043	34 238	13 145
Irrigated	farms	103	56	15	22	10	-
	acres	8 436	6 730	864	534	308	-
Commercial fertilizer used	farms	149	69	23	33	19	5
	acres	19 254	13 814	2 883	1 357	947	253
Dry materials	farms	113	44	18	31	15	5
	tons	1 230	823	185	141	65	16
Liquid or gas materials	farms	43	31	5	3	4	-
	tons	830	610	109	105	6	-
Winter wheat	farms	208	91	44	35	27	11
	acres	42 305	31 840	6 515	2 093	1 365	492
	bushels	990 694	793 134	108 556	54 594	26 368	8 042
Irrigated	farms	63	43	4	9	7	-
	acres	6 553	5 498	445	330	280	-
Commercial fertilizer used	farms	110	52	19	21	15	3
	acres	15 650	10 974	2 643	1 081	777	175
Dry materials	farms	81	31	14	19	14	3
	tons	964	637	161	104	52	10
Liquid or gas materials	farms	35	26	5	3	1	-
	tons	675	458	109	105	3	-
Oats for grain	farms	134	30	33	36	20	15
	acres	7 862	3 882	1 632	1 582	512	254
	bushels	342 728	181 139	75 904	51 218	23 052	11 415
Irrigated	farms	37	14	8	9	4	2
	acres	1 608	1 091	261	153	75	28
Commercial fertilizer used	farms	43	15	10	11	4	3
	acres	3 448	2 024	907	315	97	105
Dry materials	farms	37	12	10	9	3	3
	tons	304	157	86	30	22	9
Liquid or gas materials	farms	7	4	-	2	1	-
	tons	68	38	-	5	25	-
Barley for grain	farms	525	205	109	117	51	43
	acres	128 903	98 745	16 608	9 766	2 342	1 442
	bushels	4 791 408	3 978 110	442 523	272 055	63 164	35 556
Irrigated	farms	194	99	35	39	11	10
	acres	40 443	36 140	2 239	1 688	237	139
Commercial fertilizer used	farms	249	130	50	39	17	13
	acres	73 387	63 118	6 833	2 261	816	359
Dry materials	farms	179	76	43	35	13	12
	tons	4 473	3 773	354	263	50	33
Liquid or gas materials	farms	88	64	13	5	5	1
	tons	3 126	2 721	156	195	53	1
Rye for grain	farms	22	5	6	4	4	3
	acres	1 144	425	593	37	34	55
	bushels	27 113	15 325	10 180	590	550	468
Irrigated	farms	2	2	-	-	-	-
	acres	290	290	-	-	-	-
Commercial fertilizer used	farms	1	-	1	-	-	-
	acres	173	-	173	-	-	-
Dry materials	farms	1	-	1	-	-	-
	tons	10	-	10	-	-	-
Liquid or gas materials	farms	-	-	-	-	-	-
	tons	-	-	-	-	-	-



Class 1-5 Farms

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

Livestock farms other than poultry and dairy farms

	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Soybeans for beans . . . . . farms . . . . .	-	-	-	-	-	-
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 . . . . .	192	79	18	32	37	26
acres . . . . .	24 751	22 665	324	1 040	455	267
bales . . . . .	47 589	45 142	526	1 144	500	277
Irrigated . . . . . farms . . . . .	192	79	18	32	37	26
acres . . . . .	24 751	22 665	324	1 040	455	267
Commercial fertilizer used . . . . . farms . . . . .	155	78	10	27	21	19
acres . . . . .	24 361	22 612	281	987	270	211
Dry materials . . . . . farms . . . . .	105	52	6	13	17	17
tons . . . . .	2 853	2 689	31	53	41	39
Liquid or gas materials . . . . . farms . . . . .	80	52	4	17	4	3
tons . . . . .	2 175	2 110	15	43	4	3
Irish potatoes . . . . . farms . . . . .	18	13	-	1	2	2
acres . . . . .	3 142	3 124	-	15	3	(2)
hundredweight . . . . .	970 527	967 382	-	3 000	105	40
Irrigated . . . . . farms . . . . .	18	13	-	1	2	2
acres . . . . .	3 142	3 124	-	15	3	(2)
Commercial fertilizer used <sup>1</sup> . . . . . farms . . . . .	15	13	-	1	1	-
acres . . . . .	3 139	3 124	-	15	(2)	-
Dry materials . . . . . farms . . . . .	15	13	-	1	1	-
tons . . . . .	1 404	1 398	-	6	(2)	-
Liquid or gas materials . . . . . farms . . . . .	5	5	-	-	-	-
tons . . . . .	83	83	-	-	-	-
Tobacco . . . . . farms . . . . .	-	-	-	-	-	-
acres . . . . .	-	-	-	-	-	-
pounds . . . . .	-	-	-	-	-	-
Irrigated . . . . . farms . . . . .	-	-	-	-	-	-
acres . . . . .	-	-	-	-	-	-
Commercial fertilizer used . . . . . farms . . . . .	-	-	-	-	-	-
acres . . . . .	-	-	-	-	-	-
Dry materials . . . . . farms . . . . .	-	-	-	-	-	-
tons . . . . .	-	-	-	-	-	-
Liquid or gas materials . . . . . farms . . . . .	-	-	-	-	-	-
tons . . . . .	-	-	-	-	-	-
Hay crops:						
Alfalfa and alfalfa mixtures for						
hay or dehydrating . . . . . farms . . . . .	1 121	294	208	218	192	209
acres . . . . .	143 193	92 976	24 097	13 486	8 117	4 517
tons, dry . . . . .	613 357	461 409	76 253	42 351	20 933	12 411
Irrigated . . . . . farms . . . . .	948	278	173	186	146	165
acres . . . . .	120 106	85 426	17 650	9 480	5 093	2 457
Clover, timothy, and mixtures of						
clover and grasses for hay . . . . . farms . . . . .	545	77	81	115	138	134
acres . . . . .	50 772	25 150	9 594	7 359	5 359	3 310
tons, dry . . . . .	87 000	40 974	17 425	13 979	9 181	5 441
Irrigated . . . . . farms . . . . .	421	70	69	80	97	105
acres . . . . .	43 527	23 681	8 077	5 284	3 936	2 549
Small grain hay . . . . . farms . . . . .	753	106	127	164	153	203
acres . . . . .	50 700	15 467	11 840	10 267	6 494	6 632
tons, dry . . . . .	80 592	25 807	19 403	14 532	10 889	9 961
Irrigated . . . . . farms . . . . .	219	44	39	44	40	52
acres . . . . .	10 265	4 534	2 375	1 530	966	860
Other hay . . . . . farms . . . . .	461	92	80	97	76	116
acres . . . . .	79 220	46 853	16 932	8 734	3 066	3 635
tons, dry . . . . .	109 171	66 827	21 266	11 777	4 352	4 949
Irrigated . . . . . farms . . . . .	234	65	46	38	26	59
acres . . . . .	54 406	37 254	11 105	3 610	974	1 463
Grass silage . . . . . farms . . . . .	17	8	5	2	2	-
acres . . . . .	1 829	1 587	110	74	58	-
tons, green . . . . .	16 867	15 146	837	690	194	-
Irrigated . . . . . farms . . . . .	11	6	4	1	-	-
acres . . . . .	1 491	1 377	90	24	-	-
Hay crops cut and fed green . . . . . farms . . . . .	52	20	7	13	2	10
acres . . . . .	4 582	3 479	245	624	65	169
tons, green . . . . .	36 645	28 280	3 954	3 202	156	1 053
Irrigated . . . . . farms . . . . .	48	19	7	10	2	10
acres . . . . .	4 287	3 379	245	439	65	159
Commercial fertilizer used on						
hay crops . . . . . farms . . . . .	547	160	89	99	103	96
acres . . . . .	85 158	60 667	11 358	6 014	4 548	2 571
Dry materials . . . . . farms . . . . .	514	141	85	94	102	92
tons . . . . .	9 267	6 195	1 344	751	612	365
Liquid or gas materials . . . . . farms . . . . .	55	29	7	11	3	5
tons . . . . .	835	724	70	30	3	8

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

Class 1-5 Farms

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

Livestock farms other than poultry and dairy farms

	Total	Class 1	Class 2	Class 3	Class 4	Class 5
<b>Field seeds</b>						
Red clover seed . . . . . farms.	-	-	-	-	-	-
acres.	-	-	-	-	-	-
pounds.	-	-	-	-	-	-
Irrigated . . . . . farms.	-	-	-	-	-	-
acres.	-	-	-	-	-	-
Alfalfa seed . . . . . farms . .	22	17	3	1	1	-
acres . .	2 694	2 454	195	20	25	-
pounds . .	722 728	683 428	35 000	800	3 500	-
Irrigated . . . . . farms . .	22	17	3	1	1	-
acres . .	2 694	2 454	195	20	25	-
<b>Commercial fertilizer used on</b>						
field seeds . . . . . farms.	12	6	4	2	-	-
acres	1 466	1 343	103	20	-	-
Dry materials . . . . . farms . .	11	5	4	2	-	-
tons . . .	187	170	16	1	-	-
Liquid or gas materials . . . farms . .	1	1	-	-	-	-
tons . . .	8	8	-	-	-	-
<b>Vegetables</b>						
Total, all vegetables . . . . . farms . .	44	29	2	4	2	7
acres.	9 818	9 703	27	60	9	19
Irrigated . . . . . farms . .	44	29	2	4	2	7
acres.	9 818	9 703	27	60	9	19
<b>Commercial fertilizer used . . farms . .</b>						
acres . .	30	23	1	3	-	3
Dry materials . . . . . farms . .	9 352	9 264	15	58	-	15
tons . . .	26	20	1	3	-	2
Liquid or gas materials . . . farms . .	3 258	3 247	2	7	-	2
tons . . .	15	14	-	-	-	1
tons . . .	948	945	-	-	-	3
Tomatoes . . . . . farms . .	16	9	1	3	-	3
acres . .	2 712	2 656	2	53	-	1
Irrigated . . . . . farms . .	16	9	1	3	-	3
acres . .	2 712	2 656	2	53	-	1
Sweet corn . . . . . farms . .	7	2	1	1	1	2
acres . .	50	21	15	6	3	5
Irrigated . . . . . farms . .	7	2	1	1	1	2
acres . .	50	21	15	6	3	5
Cucumbers and pickles . . . . . farms . .	4	3	-	-	-	1
acres . .	65	65	-	-	-	(2)
Irrigated . . . . . farms . .	4	3	-	-	-	1
acres . .	65	65	-	-	-	(2)
Watermelons . . . . . farms . .	7	2	1	-	1	3
acres . .	124	112	2	-	5	5
Irrigated . . . . . farms . .	7	2	1	-	1	3
acres . .	124	112	2	-	5	5
Snap beans, bush and pole . . . farms . .	3	-	-	1	-	2
acres . .	2	-	-	1	-	1
Irrigated . . . . . farms . .	3	-	-	1	-	2
acres . .	2	-	-	1	-	1
<b>Berries</b>						
Strawberries . . . . . farms . .	-	-	-	-	-	-
acres . .	-	-	-	-	-	-
pounds . .	-	-	-	-	-	-
Irrigated . . . . . farms . .	-	-	-	-	-	-
acres . .	-	-	-	-	-	-
<b>Commercial fertilizer used on</b>						
berries . . . . . farms . .	7	-	-	-	2	5
acres . .	3	-	-	-	2	1
Dry materials . . . . . farms . .	7	-	-	-	2	5
tons . . .	1	-	-	-	(2)	1
Liquid or gas materials . . . farms . .	-	-	-	-	-	-
tons . . .	-	-	-	-	-	-
<b>Land in orchards (see text)</b>						
farms . .	436	69	52	69	91	155
acres . .	19 400	12 799	1 352	1 168	1 830	2 251
Irrigated . . . . . farms . .	325	64	39	49	63	110
acres . .	16 997	12 333	1 155	767	924	1 818
<b>Commercial fertilizer used . . . farms . .</b>						
acres . .	248	57	32	42	44	73
Dry materials . . . . . farms . .	16 024	12 030	1 157	723	855	1 259
tons . . .	234	52	30	41	43	68
Liquid or gas materials . . . farms . .	2 686	2 058	152	128	153	195
tons . . .	21	7	4	1	2	7
tons . . .	356	172	140	2	3	39
<b>Apples</b>						
farms . .	36	2	5	9	9	11
acres . .	155	31	4	23	21	76
Trees not of bearing age . . . number . .	261	-	-	-	131	130
Trees of bearing age . . . . . number . .	7 824	1 320	191	1 399	1 635	3 279
pounds . .	612 643	302 000	2 450	209 973	63 800	34 420
<b>Peaches</b>						
farms . .	38	5	9	5	7	12
acres . .	1 029	680	236	37	33	43
Trees not of bearing age . . . number . .	35 784	33 100	24	-	1 542	1 118
Trees of bearing age . . . . . number . .	52 305	34 114	11 576	1 695	2 143	2 777
pounds . .	6 172 553	4 980 485	279 583	634 205	156 366	121 914
<b>Peaches, clingstone</b>						
farms . .	16	2	5	3	1	5
acres . .	330	84	204	36	3	3
Trees not of bearing age . . . number . .	20	-	-	-	-	20
Trees of bearing age . . . . . number . .	19 078	8 792	8 258	1 650	300	78
pounds . .	1 424 655	(D)	(D)	633 620	-	1 840
<b>Peaches, freestone</b>						
farms . .	29	3	7	3	6	10
acres . .	698	596	31	1	30	40
Trees not of bearing age . . . number . .	35 764	33 100	24	-	1 542	1 098
Trees of bearing age . . . . . number . .	33 227	25 322	3 318	45	1 843	2 699
pounds . .	4 747 898	(D)	(D)	585	156 366	120 074

Class 1-5 Farms

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

Livestock farms other than poultry and dairy farms

	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Pears . . . . . farms . . . . .	27	1	5	7	4	10
acres . . . . .	373	25	211	8	22	107
Trees not of bearing age . . . . . number . . . . .	43	-	7	6	5	25
Trees of bearing age . . . . . number . . . . .	34 227	2 000	7 888	427	1 680	22 232
pounds . . . . .	247 499	150 860	4 000	9 016	62 250	21 373
Pears, Bartlett . . . . . farms . . . . .	26	1	5	7	4	9
acres . . . . .	371	25	211	8	22	105
Trees not of bearing age . . . . . number . . . . .	33	-	7	-	5	21
Trees of bearing age . . . . . number . . . . .	33 989	2 000	7 888	422	1 680	21 999
pounds . . . . .	241 882	150 860	4 000	9 011	62 250	15 761
Pears, other than Bartlett . . . . . farms . . . . .	4	-	-	1	-	3
acres . . . . .	2	-	-	(2)	-	2
Trees not of bearing age . . . . . number . . . . .	10	-	-	6	-	4
Trees of bearing age . . . . . number . . . . .	238	-	-	5	-	233
pounds . . . . .	5 617	-	-	5	-	5 612
Cherries . . . . . farms . . . . .	21	-	6	5	5	5
acres . . . . .	222	-	90	90	40	2
Trees not of bearing age . . . . . number . . . . .	167	-	-	2	140	25
Trees of bearing age . . . . . number . . . . .	14 496	-	7 876	4 219	2 358	43
pounds . . . . .	146 017	-	24 150	93 370	28 040	457
Cherries, tart . . . . . farms . . . . .	8	-	3	2	-	3
acres . . . . .	40	-	(2)	40	-	(2)
Trees not of bearing age . . . . . number . . . . .	17	-	-	2	-	15
Trees of bearing age . . . . . number . . . . .	2 821	-	14	2 804	-	3
pounds . . . . .	170	-	150	20	-	-
Cherries, sweet . . . . . farms . . . . .	17	-	4	4	5	4
acres . . . . .	182	-	90	50	40	2
Trees not of bearing age . . . . . number . . . . .	150	-	-	-	140	10
Trees of bearing age . . . . . number . . . . .	11 675	-	7 862	1 415	2 358	40
pounds . . . . .	145 847	-	24 000	93 350	28 040	457
Plums . . . . . farms . . . . .	19	5	4	2	2	6
acres . . . . .	482	466	(2)	3	2	11
Trees not of bearing age . . . . . number . . . . .	133	-	-	120	2	11
Trees of bearing age . . . . . number . . . . .	52 761	51 409	32	208	200	912
pounds, fresh . . . . .	2 542 533	2 453 248	175	2 015	72 000	15 095
Prunes . . . . . farms . . . . .	40	11	4	6	6	13
acres . . . . .	964	688	18	34	64	160
Trees not of bearing age . . . . . number . . . . .	15 648	3 628	16	209	180	11 615
Trees of bearing age . . . . . number . . . . .	74 516	60 407	1 151	3 030	3 895	6 033
pounds, fresh . . . . .	4 307 122	3 326 690	182 290	572 782	156 500	68 860
Grapes, total . . . . . farms . . . . .	68	10	11	9	13	25
acres . . . . .	4 613	3 906	144	101	59	403
Vines not of bearing age . . . . . number . . . . .	99 878	48 410	12 014	57	599	38 798
Vines of bearing age . . . . . number . . . . .	2 002 860	1 716 638	55 838	39 911	27 403	163 070
pounds . . . . .	61 503 185	58 724 400	1 293 225	729 750	564 700	191 110

Class 1-5 Farms

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

	Livestock ranches					
	Total	Class 1	Class 2	Class 3	Class 4	Class 5
<b>Farms and Land in Farms</b>						
Class 1-5 farms . . . . . number . . . . .	4 334	1 024	664	815	886	945
percent . . . . .	100.0	23.6	15.3	18.8	20.4	21.8
Land in farms . . . . . acres . . . . .	19 108 093	12 254 668	2 763 881	1 858 120	1 206 067	1 025 357
Average size of farm . . . . . acres . . . . .	4 408.8	11 967.4	4 162.4	2 279.9	1 361.2	1 085.0
Value of land and buildings . . . . . dollars . . . . .	3 024 746 336	1 718 247 741	427 738 280	329 559 666	310 691 159	238 509 490
Average per farm . . . . . dollars . . . . .	697 911	1 677 976	644 184	404 367	350 667	252 390
Average per acre . . . . . dollars . . . . .	158.29	140.21	154.76	177.36	257.60	232.61
<b>Number of farms by value of farm:</b>						
\$1 to \$9,999 . . . . .	25	1	2	2	6	14
\$10,000 to \$19,999 . . . . .	56	-	2	6	14	34
\$20,000 to \$39,999 . . . . .	182	5	10	22	41	104
\$40,000 to \$69,999 . . . . .	372	13	34	67	106	152
\$70,000 to \$99,999 . . . . .	352	13	36	58	131	114
\$100,000 to \$149,999 . . . . .	501	32	80	113	133	143
\$150,000 to \$199,999 . . . . .	442	46	63	112	124	97
\$200,000 to \$499,999 . . . . .	1 172	261	232	276	210	193
\$500,000 and over . . . . .	1 232	653	205	159	121	94
<b>Owned and rented lands by farm operator:</b>						
Land owned . . . . . farms . . . . .	3 560	822	555	667	743	773
acres . . . . .	8 152 900	4 595 979	1 577 046	796 918	659 689	523 268
Land rented or leased from others . . . . . farms . . . . .	2 662	778	460	501	464	459
acres . . . . .	11 771 105	8 126 985	1 286 599	1 125 033	644 232	588 256
Land rented or leased to others . . . . . farms . . . . .	672	233	102	116	113	108
acres . . . . .	815 912	468 296	99 764	63 831	97 854	86 167
<b>Land in Farms According to Use</b>						
Total cropland . . . . . farms . . . . .	2 383	573	387	443	501	479
acres . . . . .	985 445	463 238	163 011	129 250	123 514	106 432
Harvested cropland . . . . . farms . . . . .	1 330	417	252	249	230	182
acres . . . . .	177 291	122 766	25 136	16 450	8 108	4 831
<b>Number of farms by acres harvested:</b>						
1 to 49 acres . . . . .	632	63	104	137	171	157
50 to 99 acres . . . . .	253	69	69	57	43	15
100 to 199 acres . . . . .	199	97	38	39	15	10
200 to 499 acres . . . . .	163	109	38	15	1	-
500 to 999 acres . . . . .	57	53	3	1	-	-
1,000 acres and over . . . . .	26	26	-	-	-	-
1,000 to 1,999 acres . . . . .	22	22	-	-	-	-
2,000 acres and over . . . . .	4	4	-	-	-	-
Cropland used only for pasture or grazing . . . . . farms . . . . .	1 643	332	235	308	388	380
acres . . . . .	665 416	270 257	105 311	91 269	105 143	93 436
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured . . . . . farms . . . . .	62	13	7	14	11	17
acres . . . . .	18 297	12 350	580	2 767	930	1 670
Cropland on which all crops failed . . . . . farms . . . . .	43	9	10	7	7	10
acres . . . . .	7 503	2 011	2 383	377	1 611	1 121
Cropland in cultivated summer fallow . . . . . farms . . . . .	200	71	45	36	28	20
acres . . . . .	70 527	34 078	20 530	10 433	3 619	1 867
Cropland idle . . . . . farms . . . . .	192	60	39	32	34	27
acres . . . . .	46 411	21 776	9 071	7 954	4 103	3 507
Total woodland . . . . . farms . . . . .	749	132	119	138	179	181
acres . . . . .	1 147 596	603 327	230 346	144 729	88 958	80 236
Woodland pastured . . . . . farms . . . . .	612	103	96	116	148	149
acres . . . . .	969 327	517 547	193 703	123 741	74 210	60 126
Woodland not pastured . . . . . farms . . . . .	238	39	47	40	56	56
acres . . . . .	178 269	85 780	36 643	20 988	14 748	20 110
Pastureland and rangeland (other than cropland and woodland pasture) . . . . . farms . . . . .	3 527	978	581	662	639	667
acres . . . . .	16 676 305	11 025 300	2 315 937	1 543 621	969 842	821 605
Improved pastureland and rangeland . . . . . farms . . . . .	1 333	394	247	226	242	224
acres . . . . .	1 611 488	921 639	249 746	169 286	162 174	108 643
Pastureland and rangeland not improved . . . . . farms . . . . .	2 932	838	461	561	516	556
acres . . . . .	15 064 817	10 103 661	2 066 191	1 374 335	807 668	712 962
All other land (see text) . . . . . farms . . . . .	1 987	509	310	364	402	402
acres . . . . .	298 747	162 803	54 587	40 520	23 753	17 084
Total pastureland (all types) . . . . . farms . . . . .	4 334	1 024	664	815	886	945
acres . . . . .	18 311 048	11 813 104	2 614 951	1 758 631	1 149 195	975 167
Irrigated land . . . . . farms . . . . .	1 356	474	243	242	231	166
acres . . . . .	404 187	308 819	42 819	25 157	15 486	11 906
Cropland harvested . . . . . farms . . . . .	683	271	130	113	101	68
acres . . . . .	83 509	61 871	11 175	5 729	3 013	1 721
Artificial drainage . . . . . farms . . . . .	306	101	57	51	55	42
acres . . . . .	149 531	109 777	94 066	30 539	5 479	4 066
<b>Conservation practices.</b>						
Grain or row crops farmed on the contour . . . . . farms . . . . .	11	4	3	3	1	-
acres . . . . .	2 945	1 979	792	172	2	-
Stripcropping systems to control erosion . . . . . farms . . . . .	6	2	2	1	-	1
acres . . . . .	2 130	1 900	180	20	-	30
Cropland and pastureland having terraces . . . . . farms . . . . .	29	11	6	7	3	2
acres . . . . .	6 151	4 335	743	925	90	58

Class 1-5 Farms

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

	Livestock ranches					
	Total	Class 1	Class 2	Class 3	Class 4	Class 5
<b>Color and Tenure of Farm Operators</b>						
All farm operators	4 334	1 024	664	815	886	945
Full owners	1 681	248	207	314	425	487
Part owners	1 834	561	340	346	306	281
Tenants	819	215	117	155	155	177
White farm operators	4 291	1 015	660	807	873	936
Full owners	1 667	246	206	313	418	484
Part owners	1 816	557	339	341	301	278
Tenants	808	212	115	153	154	174
Negro farm operators	3	-	-	2	-	1
Full owners	-	-	-	-	-	-
Part owners	3	-	-	2	-	1
Tenants	-	-	-	-	-	-
<b>Farms by Type of Organization</b>						
Individual or family farms	3 469	645	532	699	773	820
Partnership farms	12 035 845	6 743 486	2 166 924	1 379 741	1 016 163	729 531
acres	678	270	111	100	86	111
acres	4 724 869	3 458 422	473 948	448 877	75 984	267 638
Corporation, including family owned farms	136	99	11	8	14	4
acres	2 109 025	2 010 180	50 492	14 764	28 913	4 676
10 or fewer shareholders farms	122	87	10	8	14	3
acres	1 552 875	(0)	(0)	14 764	28 913	4 516
More than 10 shareholders farms	14	12	1	-	-	1
acres	556 150	(0)	(0)	-	-	160
Other farms	51	10	10	8	13	10
acres	238 354	42 580	72 517	14 738	85 007	23 512
<b>Farm Operator Characteristics</b>						
Farm operators by age groups:						
Under 25 years	49	7	7	11	10	14
25 to 34 years	313	79	49	62	55	68
35 to 44 years	708	188	97	124	149	150
45 to 54 years	1 137	299	167	192	252	227
55 to 64 years	1 181	269	199	250	226	237
65 years and over	946	182	145	176	194	249
Average age	53.7	52.1	54.1	54.0	53.8	54.6
Farm operators by place of residence:						
On farm operated	2 851	643	481	540	601	586
Not on farm operated	1 055	290	123	195	202	245
Farm operators reporting days of work						
off farm	1 852	257	192	366	480	557
1 to 49 days	254	56	38	48	67	45
50 to 99 days	147	28	18	38	32	31
100 to 199 days	292	43	33	54	85	77
200 days and over	1 159	130	103	226	296	404
<b>Farms by Size</b>						
1 to 9 acres	-	-	-	-	-	-
10 to 49 acres	-	-	-	-	-	-
50 to 69 acres	-	-	-	-	-	-
70 to 99 acres	-	-	-	-	-	-
100 to 139 acres	179	10	8	28	53	80
140 to 179 acres	188	8	14	26	49	91
180 to 219 acres	164	6	11	28	48	71
220 to 259 acres	115	4	7	17	31	56
260 to 499 acres	605	23	50	118	170	244
500 to 999 acres	685	51	77	139	235	183
1,000 to 1,999 acres	803	97	145	224	184	153
2,000 acres and over	1 595	825	352	235	116	67
<b>Farms by Economic Class</b>						
Class 1a—Sales of \$100,000 and over	491	491	-	-	-	-
Class 1b— " \$40,000 to \$99,999	533	533	-	-	-	-
Class 2— " \$20,000 to \$39,999	664	-	664	-	-	-
Class 3— " \$10,000 to \$19,999	815	-	-	815	-	-
Class 4— " \$5,000 to \$9,999	886	-	-	-	886	-
Class 5— " \$2,500 to \$4,999	945	-	-	-	-	945
<b>Farms by Type (see text)</b>						
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	4 334	1 024	664	815	886	945
General farms	-	-	-	-	-	-
Miscellaneous farms	-	-	-	-	-	-

Class 1-5 Farms

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

	Livestock ranches											
	Total		Class 1		Class 2		Class 3		Class 4		Class 5	
Value of Products Sold												
Market value of all agricultural products sold . . . . . farms . . . . . dollars.	4	334	1	024	664	815	886	945				
	301	504 472	261	662 113	18 862 403	11 551 430	6 273 822	3 154 704				
Farms by value of agricultural products sold:												
Under \$2,500 (see text) . . . . .	127		-		-	-	-	-			127	
\$2,500 to \$4,999 . . . . .	818		-		-	-	-	-			818	
\$5,000 to \$7,499 . . . . .	544		-		-	-	-	544			-	
\$7,500 to \$9,999 . . . . .	342		-		-	-	-	342			-	
\$10,000 to \$14,999 . . . . .	501		-		-	501	-	-			-	
\$15,000 to \$19,999 . . . . .	314		-		-	314	-	-			-	
\$20,000 to \$29,999 . . . . .	395		-		395	-	-	-			-	
\$30,000 to \$39,999 . . . . .	269		-		269	-	-	-			-	
\$40,000 to \$59,999 . . . . .	264		264		-	-	-	-			-	
\$60,000 to \$79,999 . . . . .	146		146		-	-	-	-			-	
\$80,000 and over . . . . .	614		614		-	-	-	-			-	
Grains sold . . . . . farms . . . . . dollars.	1	226	1	111	50	29	25	11				
	1 534 991		1 233 217	194 948	71 232	27 143	8 451					
Number of farms by value of grains sold:												
\$1 to \$2,499 . . . . .	102		32		20	15	24	11				
\$2,500 to \$4,999 . . . . .	43		18		13	11	1	-				
\$5,000 to \$9,999 . . . . .	38		20		15	3	-	-				
\$10,000 to \$19,999 . . . . .	28		26		2	-	-	-				
\$20,000 to \$39,999 . . . . .	9		9		-	-	-	-				
\$40,000 and over . . . . .	6		6		-	-	-	-				
Tobacco sold . . . . . farms . . . . . dollars.	-		-		-	-	-	-			-	
Number of farms by value of tobacco sold:												
\$1 to \$2,499 . . . . .	-		-		-	-	-	-			-	
\$2,500 to \$4,999 . . . . .	-		-		-	-	-	-			-	
\$5,000 to \$9,999 . . . . .	-		-		-	-	-	-			-	
\$10,000 to \$19,999 . . . . .	-		-		-	-	-	-			-	
\$20,000 to \$39,999 . . . . .	-		-		-	-	-	-			-	
\$40,000 and over . . . . .	-		-		-	-	-	-			-	
Cotton and cottonseed sold . . . . . farms . . . . . dollars.	18		12		4	-	-	2				
	235 970		224 308	10 262	-	-	1 400					
Number of farms by value of cotton etc. sold:												
\$1 to \$2,499 . . . . .	7		2		3	-	-	2				
\$2,500 to \$4,999 . . . . .	1		1		-	-	-	-				
\$5,000 to \$9,999 . . . . .	3		2		1	-	-	-				
\$10,000 to \$19,999 . . . . .	1		1		-	-	-	-				
\$20,000 to \$39,999 . . . . .	5		5		-	-	-	-				
\$40,000 and over . . . . .	1		1		-	-	-	-				
Field seeds, hay, forage, and silage sold . . . . . farms . . . . . dollars.	701	212 630	519	67 871	36 393	45 541	44 904	20 921				
Number of farms by value of field seeds etc. sold:												
\$1 to \$2,499 . . . . .	160		31		26	41	42	20				
\$2,500 to \$4,999 . . . . .	24		14		5	3	2	-				
\$5,000 to \$9,999 . . . . .	15		9		5	1	-	-				
\$10,000 to \$19,999 . . . . .	6		6		-	-	-	-				
\$20,000 to \$39,999 . . . . .	5		5		-	-	-	-				
\$40,000 and over . . . . .	2		2		-	-	-	-				
Other field crops sold . . . . . farms . . . . . dollars.	232	15 803	205	9 869	14 558	9 396	2 980	-				
Number of farms by value of other field crops sold:												
\$1 to \$2,499 . . . . .	3		1		1	-	1	-				
\$2,500 to \$4,999 . . . . .	3		-		-	2	1	-				
\$5,000 to \$9,999 . . . . .	1		1		-	-	-	-				
\$10,000 to \$19,999 . . . . .	4		3		1	-	-	-				
\$20,000 to \$39,999 . . . . .	2		2		-	-	-	-				
\$40,000 and over . . . . .	2		2		-	-	-	-				
Vegetables, sweet corn, and melons sold . . . . . farms . . . . . dollars.	537	23 656	523	11 183	-	7 055	5 418	-				
Number of farms by value of vegetables etc. sold:												
\$1 to \$2,499 . . . . .	11		1		-	5	5	-				
\$2,500 to \$4,999 . . . . .	2		-		-	2	-	-				
\$5,000 to \$9,999 . . . . .	-		-		-	-	-	-				
\$10,000 to \$19,999 . . . . .	1		1		-	-	-	-				
\$20,000 to \$39,999 . . . . .	5		5		-	-	-	-				
\$40,000 and over . . . . .	4		4		-	-	-	-				
Fruits, nuts, and berries sold . . . . . farms . . . . . dollars.	1 753	207 455	1 464	63 896	33 572	34 321	41 742	36 924				
Number of farms by value of fruits etc. sold:												
\$1 to \$2,499 . . . . .	122		13		13	21	39	36				
\$2,500 to \$4,999 . . . . .	27		9		9	7	2	-				
\$5,000 to \$9,999 . . . . .	22		9		7	6	-	-				
\$10,000 to \$19,999 . . . . .	12		8		4	-	-	-				
\$20,000 to \$39,999 . . . . .	17		17		-	-	-	-				
\$40,000 and over . . . . .	7		7		-	-	-	-				

Class 1-5 Farms

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

	Livestock ranches					
	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Poultry and poultry products sold . . . farms . . .	33	4	3	5	13	8
dollars . . .	10 769	3 619	1 075	1 741	2 035	2 299
Number of farms by value of poultry and poultry products sold:						
\$1 to \$2,499 . . . . .	33	4	3	5	13	8
\$2,500 to \$4,999 . . . . .	-	-	-	-	-	-
\$5,000 to \$9,999 . . . . .	-	-	-	-	-	-
\$10,000 to \$19,999 . . . . .	-	-	-	-	-	-
\$20,000 to \$39,999 . . . . .	-	-	-	-	-	-
\$40,000 and over . . . . .	-	-	-	-	-	-
Dairy products sold . . . . . farms . . .	50	13	15	11	9	2
dollars . . .	569 528	422 840	95 978	37 346	12 821	543
Number of farms by value of dairy products sold:						
\$1 to \$2,499 . . . . .	16	1	4	3	6	2
\$2,500 to \$4,999 . . . . .	10	1	1	5	3	-
\$5,000 to \$9,999 . . . . .	12	2	7	3	-	-
\$10,000 to \$19,999 . . . . .	5	2	3	-	-	-
\$20,000 to \$39,999 . . . . .	2	2	-	-	-	-
\$40,000 and over . . . . .	5	5	-	-	-	-
Dairy cattle and calves sold . . . . . farms . . .	157	34	27	34	31	31
dollars . . .	3 928 414	2 931 277	450 612	342 876	135 112	68 537
Number of farms by value of dairy cattle and calves sold:						
\$1 to \$2,499 . . . . .	40	1	5	7	13	14
\$2,500 to \$4,999 . . . . .	19	1	-	1	-	17
\$5,000 to \$9,999 . . . . .	23	-	3	2	18	-
\$10,000 to \$19,999 . . . . .	36	5	7	24	-	-
\$20,000 to \$39,999 . . . . .	17	5	12	-	-	-
\$40,000 and over . . . . .	22	22	-	-	-	-
Other cattle and calves sold . . . . . farms . . .	3 938	909	613	741	822	853
dollars . . .	264 295 492	231 635 161	15 165 028	9 467 124	5 397 746	2 630 433
Number of farms by value of other cattle and calves sold:						
\$1 to \$2,499 . . . . .	257	5	17	20	26	189
\$2,500 to \$4,999 . . . . .	779	6	15	16	78	664
\$5,000 to \$9,999 . . . . .	807	7	20	62	718	-
\$10,000 to \$19,999 . . . . .	722	15	64	643	-	-
\$20,000 to \$39,999 . . . . .	545	48	497	-	-	-
\$40,000 and over . . . . .	828	828	-	-	-	-
Hogs, sheep, and goats sold . . . . . farms . . .	1 037	251	177	192	193	224
dollars . . .	26 522 035	21 837 521	2 449 254	1 333 122	543 941	358 197
Number of farms by value of hogs, sheep, and goats sold:						
\$1 to \$2,499 . . . . .	445	56	52	67	116	154
\$2,500 to \$4,999 . . . . .	126	3	14	17	22	70
\$5,000 to \$9,999 . . . . .	121	12	17	37	55	-
\$10,000 to \$19,999 . . . . .	108	12	25	71	-	-
\$20,000 to \$39,999 . . . . .	93	24	69	-	-	-
\$40,000 and over . . . . .	144	144	-	-	-	-
Other livestock and livestock products sold . . . . . farms . . .	465	146	79	91	79	70
dollars . . .	404 975	158 898	77 632	85 269	50 563	32 613
Number of farms by value of other livestock and livestock products sold:						
\$1 to \$2,499 . . . . .	433	135	73	80	75	70
\$2,500 to \$4,999 . . . . .	19	6	2	7	4	-
\$5,000 to \$9,999 . . . . .	10	3	3	4	-	-
\$10,000 to \$19,999 . . . . .	2	1	1	-	-	-
\$20,000 to \$39,999 . . . . .	1	1	-	-	-	-
\$40,000 and over . . . . .	-	-	-	-	-	-
Nursery and greenhouse products sold . . . . . farms . . .	1	-	-	-	-	1
dollars . . .	5	-	-	-	-	5
Number of farms by value of nursery and greenhouse products sold:						
\$1 to \$2,499 . . . . .	1	-	-	-	-	1
\$2,500 to \$4,999 . . . . .	-	-	-	-	-	-
\$5,000 to \$9,999 . . . . .	-	-	-	-	-	-
\$10,000 to \$19,999 . . . . .	-	-	-	-	-	-
\$20,000 to \$39,999 . . . . .	-	-	-	-	-	-
\$40,000 and over . . . . .	-	-	-	-	-	-
Forest products sold . . . . . farms . . .	198	54	47	30	31	36
dollars . . .	776 749	501 453	188 091	53 407	16 417	17 381
Number of farms by value of forest products sold:						
\$1 to \$2,499 . . . . .	147	28	29	23	31	36
\$2,500 to \$4,999 . . . . .	11	5	3	3	-	-
\$5,000 to \$9,999 . . . . .	16	5	7	4	-	-
\$10,000 to \$19,999 . . . . .	16	8	8	-	-	-
\$20,000 to \$39,999 . . . . .	5	5	-	-	-	-
\$40,000 and over . . . . .	3	3	-	-	-	-

Class 1-5 Farms

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

Livestock ranches

	Total	Class 1	Class 2	Class 3	Class 4	Class 5
<b>Farm-Related Income</b>						
Farms with farm-related income from—						
Customwork and other agricultural services . . . farms . . . dollars . . .	1 000 087	509 529	111 350	113 586	169 315	96 307
Number of farms with income of—						
\$1 to \$249 . . . . .	44	5	7	9	14	9
\$250 to \$499 . . . . .	29	7	4	5	6	7
\$500 to \$999 . . . . .	42	9	4	11	10	8
\$1,000 to \$4,999 . . . . .	93	24	19	23	14	13
\$5,000 to \$9,999 . . . . .	32	9	3	8	8	4
\$10,000 and over . . . . .	21	10	4	-	5	2
Recreational services . . . farms . . . dollars . . .	718 883	415 013	120 899	58 675	51 776	72 520
Number of farms with income of—						
\$1 to \$249 . . . . .	20	7	2	3	3	5
\$250 to \$499 . . . . .	26	4	4	4	8	6
\$500 to \$999 . . . . .	45	10	6	9	5	15
\$1,000 to \$4,999 . . . . .	93	37	22	21	9	4
\$5,000 to \$9,999 . . . . .	12	4	3	2	3	-
\$10,000 and over . . . . .	17	10	4	-	-	3
Government farm programs . . . farms . . . dollars . . .	2 383 597	1 591 811	381 474	185 680	124 651	99 981
Number of farms with income of—						
\$1 to \$249 . . . . .	138	28	17	26	33	34
\$250 to \$499 . . . . .	90	12	14	19	21	24
\$500 to \$999 . . . . .	177	37	26	34	39	41
\$1,000 to \$4,999 . . . . .	260	80	77	52	37	14
\$5,000 to \$9,999 . . . . .	67	41	12	7	2	5
\$10,000 and over . . . . .	57	51	6	-	-	-
<b>Farm Production Expenses</b>						
Farm production expenses, total . . . farms . . . dollars . . .	4 334 291 178 956	1 024 251 461 142	664 16 920 877	815 10 459 022	886 6 431 639	945 5 906 276
Number of farms with expenditures of—						
\$1 to \$999 . . . . .	30	-	-	3	6	21
\$1,000 to \$2,499 . . . . .	235	-	3	15	67	150
\$2,500 to \$4,999 . . . . .	632	-	12	49	240	331
\$5,000 to \$9,999 . . . . .	1 063	7	54	263	417	322
\$10,000 to \$14,999 . . . . .	538	11	77	259	111	80
\$15,000 to \$19,999 . . . . .	320	15	127	132	26	20
\$20,000 to \$29,999 . . . . .	358	59	205	68	12	14
\$30,000 to \$39,999 . . . . .	211	84	102	17	4	4
\$40,000 to \$49,999 . . . . .	149	91	52	3	2	1
\$50,000 and over . . . . .	798	757	32	6	1	2
<b>Items Purchased</b>						
Livestock and poultry . . . farms . . . dollars . . .	2 711 143 791 194	865 133 222 355	465 5 040 306	504 2 623 552	436 1 538 207	441 1 366 774
Number of farms with expenditures of—						
\$1 to \$499 . . . . .	336	9	31	76	112	108
\$500 to \$999 . . . . .	294	13	41	71	75	94
\$1,000 to \$4,999 . . . . .	708	89	141	156	150	172
\$5,000 to \$9,999 . . . . .	365	72	63	119	70	41
\$10,000 to \$14,999 . . . . .	198	59	61	52	10	16
\$15,000 to \$19,999 . . . . .	130	50	51	15	9	5
\$20,000 to \$29,999 . . . . .	136	70	49	9	5	3
\$30,000 to \$39,999 . . . . .	101	76	17	4	4	-
\$40,000 to \$49,999 . . . . .	58	48	10	-	-	-
\$50,000 and over . . . . .	385	379	1	2	1	2
Feed for livestock and poultry . . . farms . . . dollars . . .	4 124 49 352 378	1 006 43 733 184	649 2 089 714	780 1 488 352	830 1 080 050	859 961 078
Number of farms with expenditures of—						
\$1 to \$499 . . . . .	894	56	95	165	245	333
\$500 to \$999 . . . . .	680	49	80	159	188	204
\$1,000 to \$4,999 . . . . .	1 716	306	343	387	375	305
\$5,000 to \$9,999 . . . . .	384	186	96	65	22	15
\$10,000 to \$14,999 . . . . .	163	136	24	2	-	1
\$15,000 to \$19,999 . . . . .	65	61	4	-	-	-
\$20,000 to \$29,999 . . . . .	68	58	7	2	-	1
\$30,000 to \$39,999 . . . . .	23	23	-	-	-	-
\$40,000 to \$49,999 . . . . .	18	18	-	-	-	-
\$50,000 and over . . . . .	113	113	-	-	-	-
Commercially mixed formula feeds . . . farms . . . tons . . . dollars . . .	2 970 212 366 14 591 271	787 178 755 12 095 173	484 13 625 1 016 702	557 8 800 640 540	584 5 794 428 618	558 5 392 410 238
Number of farms that purchased—						
1 to 49 tons . . . . .	2 417	374	413	514	569	547
50 to 99 tons . . . . .	247	144	44	35	15	9
100 to 199 tons . . . . .	154	125	21	7	-	1
200 to 499 tons . . . . .	89	81	6	1	-	1
500 to 799 tons . . . . .	25	25	-	-	-	-
800 to 999 tons . . . . .	7	7	-	-	-	-
1,000 tons and over . . . . .	31	31	-	-	-	-
Number of farms with expenditures of—						
\$1 to \$499 . . . . .	1 093	67	129	229	331	337
\$500 to \$999 . . . . .	503	68	96	123	123	93
\$1,000 to \$4,999 . . . . .	941	299	210	181	125	126
\$5,000 to \$9,999 . . . . .	200	133	37	24	5	1
\$10,000 to \$14,999 . . . . .	85	80	5	-	-	-
\$15,000 to \$19,999 . . . . .	35	32	3	-	-	-
\$20,000 to \$29,999 . . . . .	41	36	4	-	-	1
\$30,000 and over . . . . .	72	72	-	-	-	-



Class 1-5 Farms

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

Livestock ranches

	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Feed ingredients . . . . . farms . .	718	218	113	153	126	108
tons . . . . .	155 773	150 508	2 065	1 787	904	509
dollars . . . . .	8 567 250	8 204 193	144 387	120 414	61 406	36 850
Number of farms that purchased—						
1 to 49 tons . . . . .	590	114	102	143	124	107
50 to 99 tons . . . . .	59	38	8	10	2	1
100 to 199 tons . . . . .	28	26	2	—	—	—
200 to 499 tons . . . . .	16	15	1	—	—	—
500 to 799 tons . . . . .	9	9	—	—	—	—
800 to 999 tons . . . . .	—	—	—	—	—	—
1,000 tons and over . . . . .	16	16	—	—	—	—
Number of farms with expenditures of—						
\$1 to \$499 . . . . .	344	26	52	94	85	87
\$500 to \$999 . . . . .	103	25	19	22	22	15
\$1,000 to \$1,999 . . . . .	84	33	16	19	13	3
\$2,000 to \$4,999 . . . . .	100	52	21	18	6	3
\$5,000 to \$9,999 . . . . .	37	32	5	—	—	—
\$10,000 and over . . . . .	50	50	—	—	—	—
Whole grains . . . . . farms . .	1 169	278	187	223	222	259
tons . . . . .	324 150	311 959	4 939	3 063	2 100	2 089
dollars . . . . .	15 791 519	15 064 184	272 663	184 000	140 835	129 837
Number of farms that purchased—						
1 to 49 tons . . . . .	968	128	160	211	216	253
50 to 99 tons . . . . .	73	36	17	10	6	4
100 to 199 tons . . . . .	40	30	6	2	—	2
200 to 499 tons . . . . .	34	30	4	—	—	—
500 to 799 tons . . . . .	13	13	—	—	—	—
800 to 999 tons . . . . .	7	7	—	—	—	—
1,000 tons and over . . . . .	34	34	—	—	—	—
Number of farms with expenditures of—						
\$1 to \$499 . . . . .	577	49	83	122	142	181
\$500 to \$999 . . . . .	181	30	32	41	39	39
\$1,000 to \$1,999 . . . . .	153	35	32	38	24	24
\$2,000 to \$4,999 . . . . .	123	48	28	18	14	15
\$5,000 to \$9,999 . . . . .	51	37	7	4	3	—
\$10,000 and over . . . . .	84	79	5	—	—	—
Hay, green chop, and silage . . . . . farms . .	2 176	519	318	394	469	476
tons . . . . .	418 570	341 697	25 716	20 823	16 757	13 577
dollars . . . . .	10 402 338	8 369 634	655 962	543 398	449 191	384 153
Number of farms that purchased—						
1 to 49 tons . . . . .	1 299	118	164	261	360	396
50 to 99 tons . . . . .	378	77	76	85	83	57
100 to 199 tons . . . . .	233	109	49	36	20	19
200 to 499 tons . . . . .	155	112	24	10	5	4
500 to 999 tons . . . . .	48	43	4	—	1	—
1,000 tons and over . . . . .	63	60	1	2	—	—
Number of farms with expenditures of—						
\$1 to \$499 . . . . .	602	38	65	115	162	222
\$500 to \$999 . . . . .	480	48	63	92	145	132
\$1,000 to \$1,999 . . . . .	459	81	80	104	115	79
\$2,000 to \$4,999 . . . . .	354	127	77	69	43	38
\$5,000 to \$9,999 . . . . .	139	95	23	12	4	5
\$10,000 and over . . . . .	142	130	10	2	—	—
Seeds, bulbs, plants, and trees . . . . . farms . .	489	162	70	92	85	80
dollars . . . . .	298 591	230 094	23 616	22 230	12 403	10 248
Number of farms with expenditures of—						
\$1 to \$499 . . . . .	370	67	56	83	84	80
\$500 to \$999 . . . . .	60	42	10	7	1	—
\$1,000 to \$4,999 . . . . .	50	44	4	2	—	—
\$5,000 to \$9,999 . . . . .	7	7	—	—	—	—
\$10,000 and over . . . . .	2	2	—	—	—	—
Commercial fertilizer purchased . . . . . farms . .	1 137	348	214	205	219	151
dollars . . . . .	1 647 362	1 066 140	317 237	133 799	80 593	49 593
Number of farms with expenditures of—						
\$1 to \$499 . . . . .	583	82	84	125	163	129
\$500 to \$999 . . . . .	199	44	57	49	41	8
\$1,000 to \$4,999 . . . . .	287	168	63	28	14	14
\$5,000 to \$9,999 . . . . .	40	32	5	2	1	—
\$10,000 to \$19,999 . . . . .	23	18	4	1	—	—
\$20,000 and over . . . . .	5	4	1	—	—	—
Commercial fertilizer used . . . . . farms . .	891	310	185	162	136	98
acres fertilized . . . . .	193 433	138 860	28 288	15 094	6 751	4 440
dry materials, tons . . . . .	21 253	14 438	3 804	1 518	862	631
liquid or gas materials, tons . . . . .	1 112	818	107	154	29	4
Number of farms by tons of dry material used:						
1 to 49 tons . . . . .	834	222	165	166	161	120
50 to 99 tons . . . . .	55	42	8	5	—	—
100 to 199 tons . . . . .	30	23	7	—	—	—
200 to 499 tons . . . . .	11	9	2	—	—	—
500 to 999 tons . . . . .	—	—	—	—	—	—
1,000 tons and over . . . . .	2	2	—	—	—	—
Number of farms by tons of liquid material used:						
1 to 9 tons . . . . .	59	23	11	10	8	7
10 to 49 tons . . . . .	30	25	4	—	1	—
50 to 99 tons . . . . .	4	2	—	2	—	—
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

		Livestock ranches					
		Total	Class 1	Class 2	Class 3	Class 4	Class 5
Lime	farms . . . . .	15	4	6	3	1	1
	tons . . . . .	416	145	85	73	8	105
	dollars . . . . .	2 154	1 085	505	207	72	285
Number of farms that used—							
	1 to 49 tons . . . . .	12	3	6	2	1	-
	50 to 99 tons . . . . .	2	1	-	1	-	-
	100 to 199 tons . . . . .	1	-	-	-	-	1
	200 to 499 tons . . . . .	-	-	-	-	-	-
	500 to 999 tons . . . . .	-	-	-	-	-	-
	1,000 tons and over . . . . .	-	-	-	-	-	-
Number of farms with expenditures of—							
	\$1 to \$499 . . . . .	15	4	6	3	1	1
	\$500 to \$999 . . . . .	-	-	-	-	-	-
	\$1,000 to \$4,999 . . . . .	-	-	-	-	-	-
	\$5,000 to \$9,999 . . . . .	-	-	-	-	-	-
	\$10,000 and over . . . . .	-	-	-	-	-	-
Other agricultural chemicals	farms . . . . .	1 071	398	176	199	170	128
(see text)	dollars . . . . .	455 832	363 743	44 331	24 880	14 562	8 316
Number of farms with expenditures of—							
	\$1 to \$499 . . . . .	895	252	159	190	166	128
	\$500 to \$999 . . . . .	79	59	10	7	3	-
	\$1,000 to \$4,999 . . . . .	84	75	6	2	1	-
	\$5,000 to \$9,999 . . . . .	8	7	1	-	-	-
	\$10,000 to \$14,999 . . . . .	3	3	-	-	-	-
	\$15,000 to \$19,999 . . . . .	1	1	-	-	-	-
	\$20,000 and over . . . . .	1	1	-	-	-	-
Gasoline and other petroleum fuel	farms . . . . .	4 328	1 024	664	812	886	942
and oil for the farm business	dollars . . . . .	5 037 078	2 908 815	736 107	590 598	427 517	374 041
Number of farms with expenditures of—							
	\$1 to \$499 . . . . .	1 774	59	150	323	574	668
	\$500 to \$999 . . . . .	1 167	184	220	311	228	224
	\$1,000 to \$4,999 . . . . .	1 269	668	289	178	84	50
	\$5,000 to \$9,999 . . . . .	84	79	5	-	-	-
	\$10,000 and over . . . . .	34	34	-	-	-	-
Gasoline . . . . .	farms . . . . .	4 281	1 021	656	803	871	930
	dollars . . . . .	3 783 959	2 125 378	576 179	456 105	339 563	286 734
Number of farms with expenditures of—							
	\$1 to \$499 . . . . .	2 096	96	190	406	646	758
	\$500 to \$999 . . . . .	1 110	242	246	295	175	152
	\$1,000 to \$1,999 . . . . .	644	311	178	92	45	18
	\$2,000 to \$4,999 . . . . .	362	306	39	10	5	2
	\$5,000 and over . . . . .	69	66	3	-	-	-
Diesel oil . . . . .	farms . . . . .	1 448	455	274	276	224	219
	dollars . . . . .	573 464	410 009	62 262	50 563	24 439	26 191
Number of farms with expenditures of—							
	\$1 to \$499 . . . . .	1 173	247	237	258	220	211
	\$500 to \$999 . . . . .	137	92	27	9	3	6
	\$1,000 to \$1,999 . . . . .	86	65	10	8	1	2
	\$2,000 to \$4,999 . . . . .	41	40	-	1	-	-
	\$5,000 and over . . . . .	11	11	-	-	-	-
LP gas, butane, and propane . . . . .	farms . . . . .	794	274	141	153	122	104
	dollars . . . . .	248 956	158 114	28 794	29 628	16 502	15 918
Number of farms with expenditures of—							
	\$1 to \$99 . . . . .	309	63	56	71	63	56
	\$100 to \$499 . . . . .	361	121	71	70	55	44
	\$500 to \$999 . . . . .	76	49	10	10	4	3
	\$1,000 to \$2,999 . . . . .	38	31	4	2	-	1
	\$3,000 and over . . . . .	10	10	-	-	-	-
Motor oil, grease, piped gas,	farms . . . . .	4 311	1 024	664	811	878	934
kerosene, and fuel oil . . . . .	dollars . . . . .	430 699	215 314	68 872	54 302	47 013	45 198
Number of farms with expenditures of—							
	\$1 to \$99 . . . . .	3 037	380	442	646	762	807
	\$100 to \$499 . . . . .	1 133	531	200	163	115	124
	\$500 to \$999 . . . . .	115	91	18	2	1	3
	\$1,000 to \$2,999 . . . . .	24	20	4	-	-	-
	\$3,000 and over . . . . .	2	2	-	-	-	-
Hired farm labor . . . . .	farms . . . . .	2 455	904	459	400	354	338
	dollars . . . . .	16 911 380	14 241 857	1 406 217	629 053	326 902	307 351
Number of farms with expenditures of—							
	\$1 to \$499 . . . . .	740	52	115	175	201	197
	\$500 to \$999 . . . . .	247	32	52	61	54	48
	\$1,000 to \$4,999 . . . . .	734	224	192	133	96	89
	\$5,000 to \$9,999 . . . . .	316	207	75	27	3	4
	\$10,000 to \$14,999 . . . . .	144	121	21	2	-	-
	\$15,000 to \$19,999 . . . . .	72	71	1	-	-	-
	\$20,000 to \$29,999 . . . . .	86	82	2	2	-	-
	\$30,000 to \$39,999 . . . . .	40	40	-	-	-	-
	\$40,000 to \$49,999 . . . . .	25	25	-	-	-	-
	\$50,000 and over . . . . .	51	50	1	-	-	-
Workers by number of days worked:							
150 days or more . . . . .	farms . . . . .	1 192	726	214	108	66	78
	workers . . . . .	3 322	2 733	294	134	72	89
Less than 150 days . . . . .	farms . . . . .	1 837	583	336	331	305	282
	workers . . . . .	6 880	3 530	1 028	1 023	725	574

## Class 1-5 Farms

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

Livestock ranches

	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Contract labor . . . . . farms . . . . .	614	207	111	125	91	80
dollars . . . . .	1 256 469	900 656	156 154	117 264	48 484	33 911
Number of farms with expenditures of—						
\$1 to \$499 . . . . .	249	35	28	55	68	63
\$500 to \$999 . . . . .	95	14	33	31	9	8
\$1,000 to \$4,999 . . . . .	207	105	42	38	13	9
\$5,000 to \$9,999 . . . . .	44	34	8	1	1	-
\$10,000 and over . . . . .	19	19	-	-	-	-
Machine hire and customwork . . . . . farms . . . . .	1 200	367	226	250	184	173
dollars . . . . .	1 734 061	1 199 824	211 475	161 181	84 718	76 863
Number of farms with expenditures of—						
\$1 to \$499 . . . . .	572	71	94	152	126	129
\$500 to \$999 . . . . .	220	63	54	47	32	24
\$1,000 to \$4,999 . . . . .	338	163	78	51	26	20
\$5,000 to \$9,999 . . . . .	42	42	-	-	-	-
\$10,000 and over . . . . .	28	28	-	-	-	-
All other production expenses . . . . . farms . . . . .	4 310	1 024	664	815	886	921
dollars . . . . .	70 692 457	53 593 389	6 895 215	4 667 906	2 818 131	2 717 816
Number of farms with expenditures of—						
\$1 to \$499 . . . . .	293	9	44	70	96	74
\$500 to \$999 . . . . .	177	12	15	21	48	81
\$1,000 to \$4,999 . . . . .	1 576	57	97	277	558	587
\$5,000 to \$9,999 . . . . .	972	76	190	345	184	177
\$10,000 and over . . . . .	1 292	870	318	102	-	2
Selected Machinery and Equipment						
Automobiles . . . . . farms . . . . .	2 942	751	491	557	580	563
number . . . . .	4 318	1 337	713	761	753	754
2 or 3 . . . . . farms . . . . .	853	305	144	129	130	145
number . . . . .	1 905	685	318	297	284	321
4 and over . . . . . farms . . . . .	87	52	13	11	6	5
number . . . . .	411	258	61	47	25	20
Motortrucks including pickups . . . . . farms . . . . .	3 842	977	618	741	742	764
number . . . . .	9 031	3 682	1 407	1 476	1 277	1 189
2 and over . . . . . farms . . . . .	2 451	844	433	475	386	313
number . . . . .	7 640	3 549	1 222	1 210	921	738
Tractors other than garden tractors and motor tillers . . . . . farms . . . . .	3 143	790	515	589	624	625
number . . . . .	6 625	2 350	1 119	1 119	1 036	1 001
2 or 3 . . . . . farms . . . . .	1 327	331	239	294	257	206
number . . . . .	3 056	790	566	664	575	461
4 and over . . . . . farms . . . . .	421	238	73	45	30	35
number . . . . .	2 174	1 339	350	205	124	156
Wheel tractors other than garden tractors and motor tillers . . . . . farms . . . . .	2 647	717	450	474	507	499
number . . . . .	4 258	1 571	705	701	655	626
Crawler tractors . . . . . farms . . . . .	1 766	476	316	353	322	299
number . . . . .	2 367	779	414	418	381	375
Riding garden tractors 7 hp and over . . . . . farms . . . . .	124	43	17	12	20	32
number . . . . .	128	46	17	12	20	33
Grain and bean combines, self-propelled . . . . . farms . . . . .	152	63	25	26	14	24
number . . . . .	179	86	26	28	15	24
Cornpickers, corn heads, and picker-shellers . . . . . farms . . . . .	27	15	2	4	-	6
number . . . . .	37	21	2	4	-	10
Corn heads for combines . . . . . farms . . . . .	15	11	-	-	-	4
number . . . . .	21	15	-	-	-	6
Other cornpickers and picker-shellers . . . . . farms . . . . .	14	5	2	4	-	3
number . . . . .	16	6	2	4	-	4
Pickup balers . . . . . farms . . . . .	626	183	133	126	96	88
number . . . . .	682	224	146	127	96	89
Windrowers, pull and self-propelled . . . . . farms . . . . .	361	128	81	66	56	30
number . . . . .	392	149	86	67	58	32
Field forage harvesters, shear bar . . . . . farms . . . . .	100	35	24	18	15	8
number . . . . .	114	42	27	19	16	10
Value of All Machinery and Equipment						
Estimated market value of all machinery and equipment . . . . . farms . . . . .	4 189	1 008	651	793	840	897
dollars . . . . .	45 716 287	22 248 181	6 777 892	6 356 421	5 252 293	5 081 500
Number of farms by value of machinery and equipment:						
\$1 to \$4,999 . . . . . farms . . . . .	1 733	139	196	335	497	566
dollars . . . . .	4 572 358	418 668	573 806	914 091	1 296 831	1 368 962
\$5,000 to \$9,999 . . . . . farms . . . . .	1 068	209	219	246	208	186
dollars . . . . .	7 032 883	1 420 750	1 479 213	1 631 776	1 336 539	1 164 605
\$10,000 to \$19,999 . . . . . farms . . . . .	766	293	146	137	87	103
dollars . . . . .	9 653 620	3 773 933	1 796 341	1 720 591	1 098 018	1 264 737
\$20,000 to \$29,999 . . . . . farms . . . . .	318	170	49	52	27	20
dollars . . . . .	7 021 416	3 761 596	1 090 379	1 147 606	599 595	422 240
\$30,000 to \$49,999 . . . . . farms . . . . .	181	99	30	20	15	17
dollars . . . . .	6 527 782	3 571 360	1 132 886	693 980	534 260	595 296
\$50,000 and over . . . . . farms . . . . .	123	98	11	3	6	5
dollars . . . . .	10 908 228	9 301 874	705 267	248 377	387 050	265 660

Class 1-5 Farms

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

		Livestock ranches					
		Total	Class 1	Class 2	Class 3	Class 4	Class 5
<b>Agricultural Chemicals</b>							
Total	farms..	1 688	544	303	308	305	228
	dollars..	2 105 348	1 430 968	362 073	158 886	95 227	58 194
Commercial fertilizer	farms..	891	310	185	162	136	98
	acres on which used..	193 433	138 860	28 288	15 094	6 751	4 440
	tons..	22 372	15 257	3 912	1 673	893	637
	dollars..	1 647 362	1 066 140	317 237	133 799	80 593	49 593
Lime	farms..	15	4	6	3	1	1
	acres on which used..	522	315	92	63	12	40
	tons..	416	145	85	73	8	105
	dollars..	2 154	1 085	505	207	72	285
<b>Sprays, dusts, fumigants, etc to control—</b>							
Insects on hay crops	farms..	28	19	5	3	1	-
	acres on which used..	2 810	2 125	500	135	50	-
	dollars..	14 337	11 034	1 457	1 646	200	-
Insects on other crops	farms..	94	48	17	13	10	6
	acres on which used..	10 924	9 783	546	426	140	29
	dollars..	130 968	105 501	15 312	5 479	4 417	259
Nematodes in crops	farms..	2	2	-	-	-	-
	acres on which used..	105	105	-	-	-	-
	dollars..	1 884	1 884	-	-	-	-
Diseases in crops and orchards	farms..	35	19	4	1	4	7
	acres on which used..	1 496	1 324	140	5	16	11
	dollars..	19 241	16 051	2 575	70	234	311
Weeds or grass in crops	farms..	114	53	26	19	11	5
	acres on which used..	12 426	9 354	1 629	907	369	167
	dollars..	42 931	35 656	3 918	2 341	784	232
Weeds or brush in pasture	farms..	194	65	25	38	39	27
	acres on which used..	31 441	25 361	1 487	1 837	2 269	487
	dollars..	74 519	58 688	6 197	4 645	2 802	2 187
Chemicals for defoliation or for growth control of crops or thinning of fruit	farms..	13	11	1	-	1	-
	acres on which used..	999	984	10	-	5	-
	dollars..	4 048	3 983	60	-	5	-
Insect control on livestock and poultry	farms..	830	313	137	154	133	93
	dollars..	161 919	128 785	14 153	9 240	5 762	3 979
<b>Livestock</b>							
Cattle and calves	farms..	3 894	883	594	740	822	855
	number..	1 528 400	1 119 103	169 448	111 778	76 260	51 811
<b>Farms with—</b>							
1 to 9		80	10	4	16	25	25
10 to 19		112	6	7	12	23	64
20 to 49		600	7	17	72	142	362
50 to 99		825	13	41	147	327	297
100 to 199		803	36	135	288	257	87
200 to 499		814	233	321	199	46	15
500 to 999		346	268	66	6	1	5
1,000 to 2,499		216	212	3	-	1	-
2,500 and over		98	98	-	-	-	-
Cows and heifers that had calved	farms..	3 348	689	522	658	725	754
	number..	500 712	299 270	83 816	55 054	36 855	25 717
<b>Farms with—</b>							
1 to 4		108	11	4	16	27	50
5 to 9		112	10	14	12	32	44
10 to 19		274	13	16	44	56	145
20 to 29		335	11	15	34	81	194
30 to 49		500	14	24	69	199	194
50 to 99		725	50	62	251	261	101
100 to 199		603	102	217	202	63	19
200 to 499		490	285	163	30	6	6
500 to 999		141	133	7	-	-	1
1,000 and over		60	60	-	-	-	-
Milk cows	farms..	383	76	63	78	84	82
	number..	1 749	858	296	260	175	160
<b>Farms with—</b>							
1 to 4		318	55	47	65	76	75
5 to 9		37	10	8	6	6	7
10 to 19		15	4	4	5	2	-
20 to 29		5	-	3	2	-	-
30 to 49		4	3	1	-	-	-
50 to 99		2	2	-	-	-	-
100 to 199		1	1	-	-	-	-
200 and over		1	1	-	-	-	-
Heifers and heifer calves	farms..	3 332	718	528	624	716	746
	number..	308 615	205 964	42 766	27 727	19 078	13 080
Bulls and steers, including calves	farms..	3 710	852	566	706	777	809
	number..	719 073	613 869	42 866	28 997	20 327	13 014
Milk sold to plants or dealers	farms..	38	10	11	8	9	-

Class 1-5 Farms

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

Livestock ranches

	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Cattle and calves sold . . . . . farms..	4 025	927	624	758	843	873
number..	1 282 088	1 066 102	96 443	62 247	37 483	19 813
Farms with-						
1 to 4 sold . . . . .	50	1	3	4	7	35
5 to 19 sold . . . . .	388	4	16	15	52	301
20 to 49 sold . . . . .	1 153	6	21	99	511	516
50 to 99 sold . . . . .	793	12	63	441	256	21
100 to 199 sold . . . . .	655	69	381	190	15	-
200 to 499 sold . . . . .	536	390	135	9	2	-
500 and over sold . . . . .	450	445	5	-	-	-
Value of sales . . . . . farms..	4 025	927	624	758	843	873
dollars..	268 223 906	234 566 438	15 615 640	9 810 000	5 532 858	2 698 970
Cattle sold . . . . . farms..	3 500	864	580	685	714	657
number..	937 511	850 696	43 797	24 209	12 675	6 134
Farms with-						
1 to 4 sold . . . . .	444	13	18	47	129	237
5 to 19 sold . . . . .	1 000	22	100	223	322	333
20 to 49 sold . . . . .	760	73	139	229	234	85
50 to 99 sold . . . . .	389	81	122	155	29	2
100 to 199 sold . . . . .	336	127	178	31	-	-
200 to 499 sold . . . . .	263	240	23	-	-	-
500 and over sold . . . . .	308	308	-	-	-	-
Fattened on grain and concentrates . . . . . farms..	188	103	17	28	21	19
number..	369 660	367 197	973	1 019	267	204
Farms with-						
1 to 4 sold . . . . .	16	1	-	3	9	3
5 to 19 sold . . . . .	31	1	6	6	4	14
20 to 49 sold . . . . .	27	3	3	11	8	2
50 to 99 sold . . . . .	18	5	6	7	-	-
100 to 199 sold . . . . .	8	6	1	1	-	-
200 to 499 sold . . . . .	25	24	1	-	-	-
500 and over sold . . . . .	63	63	-	-	-	-
Calves sold . . . . . farms..	3 115	582	486	636	709	702
number..	344 577	215 406	52 646	38 038	24 808	13 679
Farms with-						
1 to 4 sold . . . . .	159	16	19	20	45	59
5 to 19 sold . . . . .	557	36	41	76	115	289
20 to 49 sold . . . . .	1 005	49	60	155	398	343
50 to 99 sold . . . . .	600	46	97	306	140	11
100 to 199 sold . . . . .	400	100	214	77	9	-
200 to 499 sold . . . . .	286	228	54	2	2	-
500 and over sold . . . . .	108	107	1	-	-	-
Fattened on grain and concentrates . . . . . farms..	110	20	18	24	22	26
number..	6 524	3 042	1 261	1 401	502	318
Farms with-						
1 to 4 sold . . . . .	11	1	2	-	2	6
5 to 19 sold . . . . .	33	4	2	5	9	13
20 to 49 sold . . . . .	29	1	5	7	9	7
50 to 99 sold . . . . .	14	2	3	7	2	-
100 to 199 sold . . . . .	18	8	5	5	-	-
200 to 499 sold . . . . .	4	3	1	-	-	-
500 and over sold . . . . .	1	1	-	-	-	-
Hogs and pigs on place . . . . . farms..	187	36	32	40	29	50
number..	40 199	33 947	1 646	2 248	1 138	1 220
Farms with-						
1 to 9 . . . . .	71	6	12	14	12	27
10 to 24 . . . . .	36	7	6	9	6	8
25 to 99 . . . . .	42	6	7	10	6	13
100 to 199 . . . . .	19	5	3	5	4	2
200 to 499 . . . . .	11	4	4	2	1	-
500 to 999 . . . . .	1	-	-	-	-	-
1,000 and over . . . . .	7	7	-	-	-	-
Used or to be used for breeding . . . . . farms..	120	21	24	24	18	33
number..	3 059	2 097	137	363	196	266
Other hogs and pigs . . . . . farms..	172	34	28	38	27	45
number..	37 140	31 850	1 509	1 885	942	954
Hogs and pigs sold . . . . . farms..	169	40	28	35	28	38
number..	54 983	45 460	2 844	3 523	1 546	1 610
Farms with-						
1 to 9 sold . . . . .	32	2	7	5	7	11
10 to 49 sold . . . . .	61	12	10	13	11	15
50 to 99 sold . . . . .	26	6	2	6	5	7
100 to 199 sold . . . . .	20	5	4	3	3	5
200 to 499 sold . . . . .	19	5	4	8	2	-
500 to 999 sold . . . . .	3	2	1	-	-	-
1,000 and over sold . . . . .	8	8	-	-	-	-
Feeder pigs sold . . . . . farms..	65	8	13	12	9	23
number..	3 632	724	329	856	452	1 271
Farms with-						
1 to 9 sold . . . . .	12	-	5	-	3	4
10 to 49 sold . . . . .	31	4	8	7	4	8
50 to 99 sold . . . . .	10	2	-	1	1	6
100 to 199 sold . . . . .	9	1	-	3	-	5
200 to 499 sold . . . . .	3	1	-	1	1	-
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

	Livestock ranches					
	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 . . . . .	126 4 370	21 3 046	27 241	25 567	20 208	33 308
Farms with—						
1 litter . . . . .	20	1	6	2	5	6
2 to 4 litters . . . . .	33	5	8	5	7	8
5 to 9 litters . . . . .	25	4	6	5	3	7
10 to 19 litters . . . . .	20	3	3	6	1	7
20 to 49 litters . . . . .	18	2	3	5	3	5
50 to 99 litters . . . . .	4	1	1	1	1	—
100 to 199 litters . . . . .	—	—	—	—	—	—
200 litters and over . . . . .	6	5	—	1	—	—
Sheep and lambs of all ages . . . . . farms . . . . . number . . . . .	1 054 874 924	793 203 249	132 155 943	69 167 999	34 163 063	24 186 670
Farms with—						
1 to 24 . . . . .	146	13	19	31	30	53
25 to 99 . . . . .	157	23	21	24	49	40
100 to 299 . . . . .	165	11	22	24	36	72
300 to 999 . . . . .	194	16	34	76	47	21
1,000 to 2,499 . . . . .	96	37	47	11	1	—
2,500 to 4,999 . . . . .	60	47	12	1	—	—
5,000 and over . . . . .	56	56	—	—	—	—
Lambs under 1 year old . . . . . farms . . . . . number . . . . .	706 424 387	176 349 323	129 43 826	133 16 526	129 8 322	139 6 390
Ewes 1 year old or older . . . . . farms . . . . . number . . . . .	839 609 693	194 431 893	147 84 691	162 51 174	159 24 697	177 17 238
Rams and wethers 1 year old or older . . . . . farms . . . . . number . . . . .	790 20 844	176 12 033	140 4 426	153 2 299	150 1 044	171 1 042
Sheep and lambs sold . . . . . farms . . . . . number . . . . .	855 808 658	210 637 737	161 92 656	159 45 139	158 19 852	167 13 274
Horses and ponies . . . . . farms . . . . . number . . . . .	2 490 17 373	665 6 340	422 2 982	478 2 722	476 2 385	449 2 944
Sold . . . . . farms . . . . . number . . . . .	416 1 162	137 454	71 203	81 194	67 172	60 139
Horses . . . . . farms . . . . . number . . . . .	2 460 16 618	664 6 236	421 2 890	469 2 620	473 2 209	433 2 663
Sold . . . . . farms . . . . . number . . . . .	409 1 077	137 428	69 174	81 191	65 157	57 127
Ponies . . . . . farms . . . . . number . . . . .	304 755	61 104	43 92	55 102	63 176	82 281
Sold . . . . . farms . . . . . number . . . . .	25 85	2 26	5 29	1 3	9 15	8 12
Mules, burros, and donkeys . . . . . farms . . . . . number . . . . .	195 685	45 186	38 129	31 94	32 103	49 173
Sold . . . . . farms . . . . . number . . . . .	11 49	1 5	1 6	— —	2 9	7 29
Any goats . . . . . farms . . . . . number . . . . .	95 2 389	12 85	15 608	22 591	21 621	25 484
Sold . . . . . farms . . . . . number . . . . .	37 966	3 12	3 137	9 229	8 303	14 285
Angora goats . . . . . farms . . . . . number . . . . .	36 1 425	4 51	3 362	10 353	8 343	11 316
Sold . . . . . farms . . . . . number . . . . .	13 490	2 11	1 109	3 112	2 154	5 104
Milk goats . . . . . farms . . . . . number . . . . .	24 144	3 7	6 43	7 52	3 27	5 15
Sold . . . . . farms . . . . . number . . . . .	8 124	— —	2 28	3 19	— —	3 77
Other goats . . . . . farms . . . . . number . . . . .	45 820	6 27	8 203	7 186	12 251	12 153
Sold . . . . . farms . . . . . number . . . . .	16 352	1 1	— —	3 98	6 149	6 104
Hives of bees . . . . . farms . . . . . number . . . . .	33 2 164	9 1 791	5 11	8 198	4 97	7 67
Honey sold . . . . . farms . . . . . pounds . . . . .	20 255 946	7 238 955	2 20	6 7 112	3 5 128	2 4 731
Mink . . . . . farms . . . . . number . . . . .	—	—	—	—	—	—
Mink and pelts sold . . . . . farms . . . . . number . . . . .	—	—	—	—	—	—
Rabbits . . . . . farms . . . . . number . . . . .	39 434	4 22	6 103	8 102	9 147	12 60
Rabbits and pelts sold . . . . . farms . . . . . number . . . . .	11 487	1 16	4 332	1 15	4 100	1 24
Chinchillas . . . . . farms . . . . . number . . . . .	3 1 220	1 1 200	2 20	— —	— 1	— —
Chinchillas and pelts sold . . . . . farms . . . . . number . . . . .	4 140	1 91	2 40	— —	— 9	— —

Class 1-5 Farms

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

Livestock ranches

	Total	Class 1	Class 2	Class 3	Class 4	Class 5
<b>Poultry</b>						
Chickens 3 months old or older . . . farms . . .	321	34	48	53	79	107
number . . .	8 875	1 240	1 727	1 199	2 368	2 341
Farms with-						
1 to 99 . . . . .	314	33	47	52	76	106
100 to 399 . . . . .	7	1	1	1	3	1
400 to 1,599 . . . . .	-	-	-	-	-	-
1,600 to 3,199 . . . . .	-	-	-	-	-	-
3,200 to 9,999 . . . . .	-	-	-	-	-	-
10,000 to 19,999 . . . . .	-	-	-	-	-	-
20,000 to 49,999 . . . . .	-	-	-	-	-	-
50,000 to 99,999 . . . . .	-	-	-	-	-	-
100,000 and over . . . . .	-	-	-	-	-	-
Number sold . . . . . farms . . .	7	1	1	2	1	2
number . . .	493	18	78	51	333	13
Farms with-						
1 to 1,999 sold . . . . .	7	1	1	2	1	2
2,000 to 3,999 sold . . . . .	-	-	-	-	-	-
4,000 to 7,999 sold . . . . .	-	-	-	-	-	-
8,000 to 15,999 sold . . . . .	-	-	-	-	-	-
16,000 to 29,999 sold . . . . .	-	-	-	-	-	-
30,000 to 59,999 sold . . . . .	-	-	-	-	-	-
60,000 to 99,999 sold . . . . .	-	-	-	-	-	-
100,000 and over sold . . . . .	-	-	-	-	-	-
Hens and pullets of laying age excluding started pullets . . . . . farms . . .	300	29	47	48	77	99
number . . .	7 656	995	1 474	999	2 129	2 059
Pullets not yet of laying age . . . . . farms . . .	32	5	10	4	4	9
number . . .	423	44	169	87	36	87
Other chickens . . . . . farms . . .	117	12	14	16	31	44
number . . .	796	201	84	113	203	195
Broilers and other meat-type chickens less than 3 months old sold . . . . . farms . . .	2	-	-	-	-	2
number . . .	412	-	-	-	-	412
Turkeys of all ages . . . . . farms . . .	24	-	5	1	4	14
number . . .	272	-	29	4	12	227
Sold . . . . . farms . . .	2	-	-	-	-	2
number . . .	156	-	-	-	-	156
Turkey hens kept for breeding . . . farms . . .	16	-	3	-	3	10
number . . .	56	-	6	-	4	46
Other turkeys . . . . . farms . . .	17	-	4	1	4	8
number . . .	216	-	23	4	8	181
Ducks . . . . . farms . . .	59	1	8	14	18	18
number . . .	512	2	30	137	183	160
Sold . . . . . farms . . .	1	-	-	-	-	1
number . . .	20	-	-	-	-	20
Geese . . . . . farms . . .	45	2	4	6	14	19
number . . .	272	10	24	21	102	115
Sold . . . . . farms . . .	3	1	-	-	-	2
number . . .	609	600	-	-	-	9
Other poultry . . . . . farms . . .	22	3	5	2	6	6
number . . .	677	224	26	212	191	24
Sold . . . . . farms . . .	7	1	-	1	4	1
number . . .	1 514	1 101	-	250	162	1
<b>Crops Harvested</b>						
Field corn for all purposes . . . . . farms . . .	27	15	5	1	4	2
acres . . .	2 708	2 478	189	6	23	12
Farms with-						
1 to 19 acres . . . . .	9	1	1	1	4	2
20 to 49 acres . . . . .	4	3	1	-	-	-
50 to 74 acres . . . . .	4	1	3	-	-	-
75 to 99 acres . . . . .	2	2	-	-	-	-
100 to 149 acres . . . . .	5	5	-	-	-	-
150 to 199 acres . . . . .	1	1	-	-	-	-
200 acres and over . . . . .	2	2	-	-	-	-
Commercial fertilizer used . . . . . farms . . .	15	10	1	1	1	2
acres . . .	1 367	1 318	30	6	1	12
Dry materials . . . . . farms . . .	13	8	1	1	1	2
tons . . .	143	135	4	1	(2)	3
Liquid or gas materials . . . . . farms . . .	4	4	-	-	-	-
tons . . .	76	76	-	-	-	-
Field corn for grain . . . . . farms . . .	10	2	3	1	2	2
acres . . .	327	150	158	6	3	3
bushels . . .	28 613	19 642	7 871	300	86	10
Irrigated . . . . . farms . . .	6	2	2	1	1	714
acres . . .	255	150	100	4	1	-
Field corn for silage . . . . . farms . . .	19	14	1	-	2	2
acres . . .	2 380	2 328	30	-	20	2
tons, green weight . . .	38 495	37 917	518	-	36	24
Irrigated . . . . . farms . . .	17	14	1	-	2	-
acres . . .	2 378	2 328	30	-	20	-
Field corn cut for green or dry fodder, hogged or grazed . . . . . farms . . .	1	-	1	-	-	-
acres . . .	1	-	1	-	-	-
Irrigated . . . . . farms . . .	-	-	-	-	-	-
acres . . .	-	-	-	-	-	-

Class 1-5 Farms

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

		Livestock ranches					
		Total	Class 1	Class 2	Class 3	Class 4	Class 5
Sorghums for all purposes . . . . .	farms	27	18	3	2	-	4
	acres	2 854	2 612	80	65	-	97
Commercial fertilizer used . . . . .	farms	22	15	3	2	-	2
Dry materials . . . . .	farms	2 369	2 222	80	65	-	2
	tons	16	9	3	2	-	2
Liquid or gas materials . . . . .	farms	218	207	7	4	-	(2)
	tons	9	8	1	-	-	-
	tons	178	169	9	-	-	-
Sorghums for grain or seed . . . . .	farms	18	16	1	1	-	-
	acres	2 617	2 562	30	25	-	-
	bushels	109 527	108 117	1 071	339	-	-
Irrigated . . . . .	farms	18	16	1	1	-	-
	acres	2 617	2 562	30	25	-	-
Sorghums for silage . . . . .	farms	4	1	-	-	-	3
	acres	27	20	-	-	-	7
	tons, green weight	312	200	-	-	-	112
Irrigated . . . . .	farms	1	1	-	-	-	-
	acres	20	20	-	-	-	-
Sorghums cut for dry forage or hay . . . . .	farms	5	1	2	1	-	1
	acres	190	10	50	40	-	90
	tons, dry weight	415	60	200	65	-	90
Irrigated . . . . .	farms	3	1	2	-	-	-
	acres	60	10	50	-	-	-
Sorghums hogged or grazed . . . . .	farms	1	1	-	-	-	-
	acres	20	20	-	-	-	-
Irrigated . . . . .	farms	1	1	-	-	-	-
	acres	20	20	-	-	-	-
Wheat . . . . .	farms	95	42	26	13	11	3
	acres	14 840	10 715	2 705	857	398	165
	bushels	312 341	223 056	65 894	12 552	9 874	965
Irrigated . . . . .	farms	23	11	6	4	2	-
	acres	2 526	1 890	509	77	50	-
Commercial fertilizer used . . . . .	farms	41	16	15	4	6	-
Dry materials . . . . .	farms	4 786	2 909	1 405	172	300	-
	tons	36	13	13	4	6	-
Liquid or gas materials . . . . .	farms	368	209	123	8	28	-
	tons	7	4	2	1	-	-
	tons	42	16	12	14	-	-
Winter wheat . . . . .	farms	78	37	22	8	9	2
	acres	14 002	10 278	2 500	721	348	155
	bushels	289 877	214 463	59 778	6 797	8 114	725
Irrigated . . . . .	farms	16	8	5	3	-	-
	acres	2 005	1 503	449	53	-	-
Commercial fertilizer used . . . . .	farms	37	15	13	3	6	-
Dry materials . . . . .	farms	4 562	2 839	1 275	148	300	-
	tons	32	12	11	3	6	-
Liquid or gas materials . . . . .	farms	345	200	110	7	28	-
	tons	7	4	2	1	-	-
	tons	42	16	12	14	-	-
Oats for grain . . . . .	farms	43	20	8	7	2	6
	acres	3 700	2 884	317	311	71	117
	bushels	138 207	106 784	11 002	13 443	3 229	3 749
Irrigated . . . . .	farms	9	7	1	1	-	-
	acres	1 711	1 608	3	100	-	-
Commercial fertilizer used . . . . .	farms	14	7	3	3	1	-
Dry materials . . . . .	farms	996	636	190	160	10	-
	tons	13	6	3	3	1	-
Liquid or gas materials . . . . .	farms	48	14	14	18	2	-
	tons	1	1	-	-	-	-
	tons	2	2	-	-	-	-
Barley for grain . . . . .	farms	162	82	38	23	11	8
	acres	28 788	23 186	2 682	2 311	399	210
	bushels	1 000 988	814 397	110 673	62 489	7 648	5 781
Irrigated . . . . .	farms	29	20	4	3	-	2
	acres	2 150	1 951	114	53	-	32
Commercial fertilizer used . . . . .	farms	55	23	19	4	5	4
Dry materials . . . . .	farms	8 063	5 463	1 366	889	233	112
	tons	48	20	17	3	4	4
Liquid or gas materials . . . . .	farms	526	336	134	17	22	17
	tons	10	5	2	2	1	-
	tons	144	23	14	104	3	-
Rye for grain . . . . .	farms	2	1	1	1	-	-
	acres	510	500	10	-	-	-
	bushels	10 150	10 000	150	-	-	-
Irrigated . . . . .	farms	-	-	-	-	-	-
	acres	-	-	-	-	-	-
Commercial fertilizer used . . . . .	farms	-	-	-	-	-	-
Dry materials . . . . .	farms	-	-	-	-	-	-
	tons	-	-	-	-	-	-
Liquid or gas materials . . . . .	farms	-	-	-	-	-	-
	tons	-	-	-	-	-	-



Class 1-5 Farms

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

	Livestock ranches					
	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 . .	18	12	4	-	-	2
acres . .	1 257	1 182	57	-	-	18
bales . .	1 832	1 732	86	-	-	14
Irrigated . . . . . farms . .	18	12	4	-	-	2
acres . .	1 257	1 182	57	-	-	18
Commercial fertilizer used . . . . . farms . .	18	12	4	-	-	2
acres . .	1 192	1 117	57	-	-	18
Dry materials . . . . . farms . .	12	9	1	-	-	2
tons . .	171	166	(2)	-	-	5
Liquid or gas materials . . . . . farms . .	7	4	3	-	-	-
tons . .	88	80	8	-	-	-
Irish potatoes . . . . . farms . .	9	3	1	-	-	2
acres . .	162	137	12	1	2	-
hundredweight . .	40 731	38 300	1 221	50	1 140	20
Irrigated . . . . . farms . .	9	3	1	-	-	2
acres . .	162	137	12	1	2	(2)
Commercial fertilizer used <sup>1</sup> . . . . . farms . .	7	3	1	-	-	2
acres . .	160	137	12	-	11	(2)
Dry materials . . . . . farms . .	6	2	1	-	-	2
tons . .	22	12	6	-	4	(2)
Liquid or gas materials . . . . . farms . .	2	2	-	-	-	-
tons . .	30	30	-	-	-	-
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 . .	340	143	63	55	43	36
acres . .	31 015	21 959	4 128	2 173	1 677	1 078
tons, dry . .	117 593	91 495	12 147	6 840	5 023	2 088
Irrigated . . . . . farms . .	267	123	51	41	30	22
acres . .	23 869	18 388	2 688	1 241	968	584
Clover, timothy, and mixtures of clover and grasses for hay . . . . . farms . .	283	67	60	67	49	40
acres . .	21 153	10 521	4 485	3 661	1 687	799
tons, dry . .	40 124	21 354	8 199	6 392	2 910	1 269
Irrigated . . . . . farms . .	207	55	38	52	34	28
acres . .	16 696	8 278	3 560	3 071	1 173	614
Small grain hay . . . . . farms . .	427	130	65	89	80	63
acres . .	27 133	15 158	3 352	4 490	2 621	1 512
tons, dry . .	45 440	26 003	6 079	7 130	4 061	2 167
Irrigated . . . . . farms . .	74	27	10	9	16	12
acres . .	2 938	1 842	274	229	337	256
Other hay . . . . . farms . .	208	70	51	42	26	19
acres . .	28 781	19 351	6 045	1 965	794	626
tons, dry . .	39 159	26 429	8 071	2 683	961	1 015
Irrigated . . . . . farms . .	87	38	23	13	8	5
acres . .	17 820	13 825	3 089	535	226	145
Grass silage . . . . . farms . .	3	2	-	1	-	-
acres . .	338	300	-	38	-	-
tons, green . .	3 580	3 300	-	280	-	-
Irrigated . . . . . farms . .	2	2	-	-	-	-
acres . .	300	300	-	-	-	-
Hay crops cut and fed green . . . . . farms . .	4	1	3	-	-	-
acres . .	264	30	234	-	-	-
tons, green . .	1 711	300	1 411	-	-	-
Irrigated . . . . . farms . .	2	-	2	-	-	-
acres . .	33	-	33	-	-	-
Commercial fertilizer used on hay crops . . . . . farms . .	203	63	45	46	28	21
acres . .	19 117	12 017	3 171	2 513	929	487
Dry materials . . . . . farms . .	198	61	43	45	28	21
tons . .	2 434	1 500	508	242	133	51
Liquid or gas materials . . . . . farms . .	9	4	2	2	-	1
tons . .	56	32	8	15	-	1

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

Class 1-5 Farms

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

		Livestock ranches					
		Total	Class 1	Class 2	Class 3	Class 4	Class 5
<b>Field seeds</b>							
Red clover seed	farms	1	1	-	-	-	-
	acres	200	200	-	-	-	-
	pounds	60 000	60 000	-	-	-	-
Irrigated	farms	1	1	-	-	-	-
	acres	200	200	-	-	-	-
Alfalfa seed	farms	2	-	-	2	-	-
	acres	54	-	-	54	-	-
	pounds	20 000	-	-	20 000	-	-
Irrigated	farms	2	-	-	2	-	-
	acres	54	-	-	54	-	-
Commercial fertilizer used on							
field seeds	farms	5	4	1	-	-	-
	acres	428	368	60	-	-	-
Dry materials	farms	5	4	1	-	-	-
	tons	52	50	2	-	-	-
Liquid or gas materials	farms	-	-	-	-	-	-
	tons	-	-	-	-	-	-
<b>Vegetables</b>							
Total, all vegetables	farms	17	11	-	3	3	-
	acres	1 172	1 098	-	62	12	-
Irrigated	farms	17	11	-	3	3	-
	acres	1 172	1 098	-	62	12	-
Commercial fertilizer used	farms	10	7	-	2	1	-
	acres	1 018	948	-	60	10	-
Dry materials	farms	7	7	-	-	-	-
	tons	281	281	-	-	-	-
Liquid or gas materials	farms	4	1	-	2	1	-
	tons	17	10	-	2	5	-
Tomatoes	farms	7	4	-	2	1	-
	acres	409	349	-	60	(2)	-
Irrigated	farms	7	4	-	2	1	-
	acres	409	349	-	60	(2)	-
Sweet corn	farms	4	1	-	1	2	-
	acres	33	30	-	2	1	-
Irrigated	farms	4	1	-	1	2	-
	acres	33	30	-	2	1	-
Cucumbers and pickles	farms	2	1	-	-	1	-
	acres	11	11	-	-	(2)	-
Irrigated	farms	2	1	-	-	1	-
	acres	11	11	-	-	(2)	-
Watermelons	farms	-	-	-	-	-	-
	acres	-	-	-	-	-	-
Irrigated	farms	-	-	-	-	-	-
	acres	-	-	-	-	-	-
Snap beans, bush and pole	farms	3	2	-	-	1	-
	acres	140	140	-	-	(2)	-
Irrigated	farms	3	2	-	-	1	-
	acres	140	140	-	-	(2)	-
<b>Berries</b>							
Strawberries	farms	2	1	1	-	-	-
	acres	18	15	3	-	-	-
	pounds	(D)	(D)	14 400	-	-	-
Irrigated	farms	2	1	1	-	-	-
	acres	18	15	3	-	-	-
Commercial fertilizer used on							
berries	farms	2	1	1	-	-	-
	acres	22	15	7	-	-	-
Dry materials	farms	2	1	1	-	-	-
	tons	11	6	5	-	-	-
Liquid or gas materials	farms	1	1	-	-	-	-
	tons	2	2	-	-	-	-
<b>Land in orchards (see text)</b>							
	farms	229	68	32	42	48	39
	acres	7 802	6 124	701	472	300	205
Irrigated	farms	133	52	21	24	20	16
	acres	5 094	4 043	519	311	146	75
Commercial fertilizer used	farms	113	51	18	22	12	10
	acres	6 062	5 105	480	272	133	72
Dry materials	farms	104	44	16	22	12	10
	tons	973	777	131	31	20	14
Liquid or gas materials	farms	16	11	4	1	-	-
	tons	119	105	13	1	-	-
<b>Apples</b>							
	farms	42	7	3	9	15	8
	acres	276	33	104	8	113	18
Trees not of bearing age	number	11 833	1 253	10 200	21	226	133
Trees of bearing age	number	16 931	1 617	6 566	534	7 604	610
	pounds	971 230	118 883	49 120	2 225	753 234	47 768
<b>Peaches</b>							
	farms	19	5	1	6	6	1
	acres	62	38	4	15	4	1
Trees not of bearing age	number	643	-	-	610	28	5
Trees of bearing age	number	5 815	3 520	240	1 838	207	10
	pounds	670 730	621 240	24 000	25 200	190	100
Peaches, clingstone	farms	8	2	-	5	1	-
	acres	39	25	-	14	(2)	-
Trees not of bearing age	number	603	-	-	603	-	-
Trees of bearing age	number	4 242	2 505	-	1 734	3	-
	pounds	374 280	350 100	-	24 150	30	-
Peaches, freestone	farms	14	3	1	3	6	1
	acres	23	13	4	7	4	1
Trees not of bearing age	number	40	-	-	7	28	5
Trees of bearing age	number	1 573	1 015	240	104	204	10
	pounds	296 450	271 140	24 000	1 050	160	100

Class 1-5 Farms

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

	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Pears . . . . . farms . . . . .	28	8	1	8	5	6
acres . . . . .	156	95	(Z)	22	2	37
Trees not of bearing age . . . . . number . . . . .	3 994	3 071	5	458	-	460
Trees of bearing age . . . . . number . . . . .	11 926	7 085	10	2 220	174	2 437
pounds . . . . .	1 408 818	1 162 540	-	199 154	4 150	42 974
Pears, Bartlett . . . . . farms . . . . .	25	7	1	8	4	5
acres . . . . .	154	94	(Z)	22	2	36
Trees not of bearing age . . . . . number . . . . .	3 962	3 055	5	452	-	450
Trees of bearing age . . . . . number . . . . .	11 883	7 075	5	2 209	164	2 430
pounds . . . . .	1 406 623	1 160 640	-	199 139	3 900	42 944
Pears, other than Bartlett . . . . . farms . . . . .	8	2	1	3	1	1
acres . . . . .	1	(Z)	(Z)	(Z)	(Z)	1
Trees not of bearing age . . . . . number . . . . .	32	16	-	6	-	10
Trees of bearing age . . . . . number . . . . .	43	10	5	11	10	7
pounds . . . . .	2 195	1 900	-	15	250	30
Cherries . . . . . farms . . . . .	13	3	1	4	3	2
acres . . . . .	18	7	(Z)	4	6	1
Trees not of bearing age . . . . . number . . . . .	43	2	-	3	-	38
Trees of bearing age . . . . . number . . . . .	898	234	3	239	419	3
pounds . . . . .	35 416	27 492	-	4 943	2 961	20
Cherries, tart . . . . . farms . . . . .	4	1	-	2	-	1
acres . . . . .	2	(Z)	-	1	-	1
Trees not of bearing age . . . . . number . . . . .	37	2	-	-	-	35
Trees of bearing age . . . . . number . . . . .	52	5	-	47	-	-
pounds . . . . .	262	257	-	5	-	-
Cherries, sweet . . . . . farms . . . . .	12	3	1	4	3	1
acres . . . . .	16	7	(Z)	3	6	(Z)
Trees not of bearing age . . . . . number . . . . .	6	-	-	3	-	3
Trees of bearing age . . . . . number . . . . .	846	229	3	192	419	3
pounds . . . . .	35 154	27 235	-	4 938	2 961	20
Plums . . . . . farms . . . . .	15	3	-	6	5	1
acres . . . . .	56	47	-	1	8	(Z)
Trees not of bearing age . . . . . number . . . . .	36	6	-	22	8	-
Trees of bearing age . . . . . number . . . . .	6 177	5 500	-	51	616	10
pounds, fresh . . . . .	253 715	252 980	-	635	100	-
Prunes . . . . . farms . . . . .	24	7	5	5	4	3
acres . . . . .	219	124	46	14	10	25
Trees not of bearing age . . . . . number . . . . .	3 435	2 250	100	6	204	875
Trees of bearing age . . . . . number . . . . .	13 710	7 604	2 444	1 234	678	1 750
pounds, fresh . . . . .	1 231 600	898 400	170 000	20 200	8 000	135 000
Grapes, total . . . . . farms . . . . .	38	10	5	7	12	4
acres . . . . .	714	458	58	114	55	29
Vines not of bearing age . . . . . number . . . . .	32 137	5 000	4 403	18 834	2 700	1 200
Vines of bearing age . . . . . number . . . . .	331 886	224 019	27 667	30 672	26 964	22 564
pounds . . . . .	5 695 075	4 525 517	416 600	475 910	238 800	38 248

Class 1-5 Farms

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

		General farms					
		Total	Class 1	Class 2	Class 3	Class 4	Class 5
<b>Farms and Land in Farms</b>							
Class 1-5 farms	number	3 878	1 396	587	595	646	654
	percent.	100.0	36.0	15.1	15.3	16.7	16.9
Land in farms	acres.	2 912 371	2 216 128	214 695	276 925	115 093	89 530
Average size of farm	acres.	750.9	1 587.4	365.7	465.4	178.1	136.8
Value of land and buildings	dollars.	1 910 756 644	1 499 462 206	158 046 650	103 212 715	83 418 071	66 617 002
Average per farm	dollars.	492 717	1 074 113	269 244	173 466	129 130	101 860
Average per acre	dollars.	656.08	676.61	736.14	372.70	724.78	744.07
<b>Number of farms by value of farm.</b>							
\$1 to \$9,999		54	1	4	11	18	20
\$10,000 to \$19,999		56	1	9	7	13	26
\$20,000 to \$39,999		244	8	7	21	75	133
\$40,000 to \$69,999		449	10	18	86	165	170
\$70,000 to \$99,999		401	12	33	126	123	107
\$100,000 to \$149,999		480	26	101	161	110	82
\$150,000 to \$199,999		331	48	138	59	48	38
\$200,000 to \$499,999		928	473	223	94	74	64
\$500,000 and over		935	817	54	30	20	14
<b>Owned and rented lands by farm operator</b>							
Land owned	farms.	3 222	1 127	477	500	542	576
	acres.	1 520 255	1 090 236	125 321	114 383	93 433	96 882
Land rented or leased from others	farms.	2 299	1 156	370	302	280	191
	acres.	1 680 768	1 333 282	101 533	186 531	36 549	22 873
Land rented or leased to others	farms.	559	246	80	85	70	78
	acres.	288 652	207 390	12 159	23 989	14 889	30 225
<b>Land in Farms According to Use</b>							
Total cropland	farms.	3 870	1 396	587	595	646	646
	acres.	2 298 149	1 900 821	164 878	106 054	71 761	54 635
Harvested cropland	farms.	3 855	1 396	587	595	640	637
	acres.	1 942 413	1 642 334	136 353	77 169	51 691	34 866
<b>Number of farms by acres harvested</b>							
1 to 49 acres		643	1	3	35	222	382
50 to 99 acres		682	3	25	247	248	159
100 to 199 acres		747	44	276	222	126	79
200 to 499 acres		863	470	249	83	44	17
500 to 999 acres		507	466	33	8	-	-
1,000 acres and over		413	412	1	-	-	-
1,000 to 1,999 acres		237	236	1	-	-	-
2,000 acres and over		176	176	-	-	-	-
Cropland used only for pasture or grazing	farms.	951	269	145	169	183	185
	acres.	93 349	41 219	13 320	15 457	12 871	10 482
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured	farms.	97	40	13	14	16	14
	acres.	10 498	7 843	1 222	608	639	186
Cropland on which all crops failed	farms.	151	81	18	14	22	16
	acres.	21 106	15 869	1 105	903	717	2 512
Cropland in cultivated summer fallow	farms.	405	226	45	52	43	39
	acres.	119 628	103 475	5 161	6 051	2 144	2 797
Cropland idle	farms.	820	390	136	109	95	90
	acres.	111 155	90 081	7 717	5 866	3 699	3 792
Total woodland	farms.	161	28	24	27	32	50
	acres.	53 764	4 521	8 308	26 381	7 530	7 024
Woodland pastured	farms.	88	19	12	17	18	22
	acres.	19 189	3 578	6 007	2 266	3 123	4 215
Woodland not pastured	farms.	87	12	13	13	16	33
	acres.	34 575	943	2 301	24 115	4 407	2 809
Pastureland and rangeland (other than cropland and woodland pasture)	farms.	510	199	77	66	69	99
	acres.	451 113	236 530	29 572	137 147	25 656	22 208
Improved pastureland and rangeland	farms.	185	76	31	19	26	33
	acres.	64 856	34 760	9 291	3 670	12 863	4 272
Pastureland and rangeland not improved	farms.	391	152	55	54	48	82
	acres.	386 257	201 770	20 281	133 477	12 793	17 936
All other land (see text)	farms.	2 150	753	313	325	378	381
	acres.	109 345	74 256	11 937	7 343	10 146	5 663
Total pastureland (all types)	farms.	1 291	395	198	213	227	258
	acres.	563 651	281 327	48 899	154 870	41 650	36 905
Irrigated land	farms.	3 506	1 380	565	544	533	484
	acres.	1 847 929	1 601 836	117 929	64 310	42 036	21 818
Cropland harvested	farms.	3 483	1 379	565	542	531	466
	acres.	1 755 103	1 532 581	111 823	58 499	33 231	18 969
Artificial drainage	farms.	851	450	129	103	85	84
	acres.	562 343	505 658	29 645	14 133	7 875	5 032
<b>Conservation practices</b>							
Grain or row crops farmed on the contour	farms.	65	34	13	8	4	6
	acres.	15 211	13 139	1 215	526	198	133
Stripcropping systems to control erosion	farms.	13	6	-	2	3	2
	acres.	3 837	3 195	-	393	179	70
Cropland and pastureland having terraces	farms.	32	11	2	6	5	8
	acres.	3 708	2 396	320	527	192	273

Class 1-5 Farms

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

	General farms					
	Total	Class 1	Class 2	Class 3	Class 4	Class 5
<b>Color and Tenure of Farm Operators</b>						
All farm operators .....	3 878	1 396	587	595	646	654
Full owners .....	1 587	242	218	296	367	464
Part owners .....	1 588	865	246	197	173	107
Tenants .....	703	289	123	102	106	83
White farm operators .....	3 779	1 361	569	584	629	636
Full owners .....	1 547	239	211	291	356	450
Part owners .....	1 553	841	239	195	171	107
Tenants .....	679	281	119	98	102	79
Negro farm operators .....	6	2	-	1	1	2
Full owners .....	3	-	-	-	1	2
Part owners .....	2	2	-	-	-	-
Tenants .....	1	-	-	1	-	-
<b>Farms by Type of Organization</b>						
Individual or family .....	2 988	836	486	534	563	569
farms .....						
acres .....	1 510 338	905 375	175 694	262 869	91 399	75 001
Partnership .....	702	413	92	50	77	70
farms .....						
acres .....	673 614	602 761	36 063	12 023	15 201	7 566
Corporation, including family						
owned .....	169	143	9	7	4	6
farms .....						
acres .....	724 795	706 208	2 938	1 538	8 295	5 816
10 or fewer shareholders .....	151	127	8	7	4	5
farms .....						
acres .....	578 065	559 838	2 778	1 538	8 295	5 616
More than 10 shareholders .....	18	16	1	-	-	1
farms .....						
acres .....	146 730	146 370	160	-	-	200
Other .....	19	4	-	4	2	9
farms .....						
acres .....	3 624	1 784	-	495	198	1 147
<b>Farm Operator Characteristics</b>						
<b>Farm operators by age groups:</b>						
Under 25 years .....	46	5	13	9	7	12
25 to 34 years .....	335	120	63	56	50	46
35 to 44 years .....	815	342	119	100	107	147
45 to 54 years .....	1 202	498	171	187	169	177
55 to 64 years .....	1 037	314	169	186	185	183
65 years and over .....	443	117	52	57	128	89
Average age .....	50.5	49.2	49.4	50.8	53.2	51.1
<b>Farm operators by place of residence:</b>						
On farm operated .....	2 632	933	427	407	432	433
Not on farm operated .....	948	405	127	124	144	148
<b>Farm operators reporting days of work</b>						
off farm .....	1 550	242	208	292	363	445
1 to 49 days .....	378	107	70	92	67	42
50 to 99 days .....	174	21	29	48	37	39
100 to 199 days .....	245	31	33	49	60	72
200 days and over .....	753	83	76	103	199	292
<b>Farms by Size</b>						
1 to 9 acres .....	6	-	-	-	-	6
10 to 49 acres .....	468	-	2	17	148	301
50 to 69 acres .....	194	-	1	36	92	65
70 to 99 acres .....	341	1	15	135	117	73
100 to 139 acres .....	327	6	40	124	96	61
140 to 179 acres .....	317	13	117	87	59	41
180 to 219 acres .....	200	15	93	39	29	24
220 to 259 acres .....	193	43	84	35	15	16
260 to 499 acres .....	623	329	148	66	53	27
500 to 999 acres .....	594	457	55	36	22	24
1,000 to 1,999 acres .....	343	280	23	16	10	14
2,000 acres and over .....	272	252	9	4	5	2
<b>Farms by Economic Class</b>						
Class 1a—Sales of \$100,000 and over .....	771	771	-	-	-	-
Class 1b— " \$40,000 to \$99,999 .....	625	625	-	-	-	-
Class 2— " \$20,000 to \$39,999 .....	587	-	587	-	-	-
Class 3— " \$10,000 to \$19,999 .....	595	-	-	595	-	-
Class 4— " \$5,000 to \$9,999 .....	646	-	-	-	646	-
Class 5— " \$2,500 to \$4,999 .....	654	-	-	-	-	654
<b>Farms by Type (see text)</b>						
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 .....	3 878	1 396	587	595	646	654
Miscellaneous farms .....	-	-	-	-	-	-

Class 1-5 Farms

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

	General farms					
	Total	Class 1	Class 2	Class 3	Class 4	Class 5
<b>Value of Products Sold</b>						
Market value of all agricultural products sold . . . . . farms . . . . . dollars . . . . .	3 878 344 477 195	1 396 312 171 321	587 17 082 209	595 8 456 971	646 4 652 377	654 2 114 317
<b>Farms by value of agricultural products sold:</b>						
Under \$2,500 (see text) . . . . .	110	-	-	-	-	110
\$2,500 to \$4,999 . . . . .	544	-	-	-	-	544
\$5,000 to \$7,499 . . . . .	357	-	-	-	357	-
\$7,500 to \$9,999 . . . . .	289	-	-	-	289	-
\$10,000 to \$14,999 . . . . .	364	-	-	364	-	-
\$15,000 to \$19,999 . . . . .	231	-	-	231	-	-
\$20,000 to \$29,999 . . . . .	318	-	318	-	-	-
\$30,000 to \$39,999 . . . . .	269	-	269	-	-	-
\$40,000 to \$59,999 . . . . .	291	291	-	-	-	-
\$60,000 to \$79,999 . . . . .	190	190	-	-	-	-
\$80,000 and over . . . . .	915	915	-	-	-	-
Grains sold . . . . . farms . . . . . dollars . . . . .	1 885 55 293 919	1 112 52 025 222	344 2 215 962	221 731 831	134 245 526	74 75 378
<b>Number of farms by value of grains sold:</b>						
\$1 to \$2,499 . . . . .	368	41	72	83	98	74
\$2,500 to \$4,999 . . . . .	264	64	74	90	36	-
\$5,000 to \$9,999 . . . . .	325	156	121	48	-	-
\$10,000 to \$19,999 . . . . .	327	250	77	-	-	-
\$20,000 to \$39,999 . . . . .	292	292	-	-	-	-
\$40,000 and over . . . . .	309	309	-	-	-	-
Tobacco sold . . . . . farms . . . . . dollars . . . . .	-	-	-	-	-	-
<b>Number of farms by value of tobacco sold:</b>						
\$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 . . . . .	1 411 67 770 653	790 63 866 136	258 2 604 217	187 905 278	127 333 103	49 61 919
<b>Number of farms by value of cotton etc. sold:</b>						
\$1 to \$2,499 . . . . .	135	6	3	23	54	49
\$2,500 to \$4,999 . . . . .	180	11	25	71	73	-
\$5,000 to \$9,999 . . . . .	216	31	92	93	-	-
\$10,000 to \$19,999 . . . . .	271	133	138	-	-	-
\$20,000 to \$39,999 . . . . .	242	242	-	-	-	-
\$40,000 and over . . . . .	367	367	-	-	-	-
Field seeds, hay, forage, and silage sold . . . . . farms . . . . . dollars . . . . .	3 499 94 528 246	1 173 74 719 585	541 9 505 926	550 5 313 799	611 3 328 545	624 1 660 391
<b>Number of farms by value of field seeds etc. sold:</b>						
\$1 to \$2,499 . . . . .	392	26	21	33	67	245
\$2,500 to \$4,999 . . . . .	649	41	27	54	148	379
\$5,000 to \$9,999 . . . . .	732	73	76	187	396	-
\$10,000 to \$19,999 . . . . .	648	177	195	276	-	-
\$20,000 to \$39,999 . . . . .	509	287	222	-	-	-
\$40,000 and over . . . . .	569	569	-	-	-	-
Other field crops sold . . . . . farms . . . . . dollars . . . . .	711 45 931 778	611 45 429 557	49 370 202	27 87 342	19 38 297	5 6 380
<b>Number of farms by value of other field crops sold:</b>						
\$1 to \$2,499 . . . . .	48	5	11	14	13	5
\$2,500 to \$4,999 . . . . .	38	19	6	7	6	-
\$5,000 to \$9,999 . . . . .	37	15	16	6	-	-
\$10,000 to \$19,999 . . . . .	124	108	16	-	-	-
\$20,000 to \$39,999 . . . . .	150	150	-	-	-	-
\$40,000 and over . . . . .	314	314	-	-	-	-
Vegetables, sweet corn, and melons sold . . . . . farms . . . . . dollars . . . . .	549 45 103 219	454 44 671 528	34 282 264	23 96 486	20 33 035	18 19 906
<b>Number of farms by value of vegetables etc. sold:</b>						
\$1 to \$2,499 . . . . .	50	7	4	7	14	18
\$2,500 to \$4,999 . . . . .	28	8	6	8	6	-
\$5,000 to \$9,999 . . . . .	36	15	13	8	-	-
\$10,000 to \$19,999 . . . . .	52	41	11	-	-	-
\$20,000 to \$39,999 . . . . .	95	95	-	-	-	-
\$40,000 and over . . . . .	288	288	-	-	-	-
Fruits, nuts, and berries sold . . . . . farms . . . . . dollars . . . . .	805 15 354 944	386 13 734 666	140 969 835	111 438 687	98 148 531	70 63 225
<b>Number of farms by value of fruits etc. sold:</b>						
\$1 to \$2,499 . . . . .	244	37	28	32	77	70
\$2,500 to \$4,999 . . . . .	118	27	34	36	21	-
\$5,000 to \$9,999 . . . . .	129	50	36	43	-	-
\$10,000 to \$19,999 . . . . .	113	71	42	-	-	-
\$20,000 to \$39,999 . . . . .	95	95	-	-	-	-
\$40,000 and over . . . . .	106	106	-	-	-	-

Class 1-5 Farms

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

		General farms					
		Total	Class 1	Class 2	Class 3	Class 4	Class 5
Poultry and poultry products sold	farms..	44	8	3	10	14	9
	dollars..	239 731	179 142	22 146	25 786	7 528	5 129
Number of farms by value of poultry and poultry products sold:							
	\$1 to \$2,499	31	1	1	6	14	9
	\$2,500 to \$4,999	2	-	-	2	-	-
	\$5,000 to \$9,999	4	1	1	2	-	-
	\$10,000 to \$19,999	4	3	1	-	-	-
	\$20,000 to \$39,999	2	2	-	-	-	-
	\$40,000 and over	1	1	-	-	-	-
Dairy products sold	farms..	70	27	8	18	11	6
	dollars..	2 181 760	2 035 392	49 760	66 662	22 280	7 666
Number of farms by value of dairy products sold:							
	\$1 to \$2,499	17	-	1	3	7	6
	\$2,500 to \$4,999	18	1	1	12	4	-
	\$5,000 to \$9,999	12	4	5	3	-	-
	\$10,000 to \$19,999	6	5	1	-	-	-
	\$20,000 to \$39,999	4	4	-	-	-	-
	\$40,000 and over	13	13	-	-	-	-
Dairy cattle and calves sold	farms..	184	54	31	34	42	23
	dollars..	1 648 722	1 339 245	136 347	96 414	60 759	15 957
Number of farms by value of dairy cattle and calves sold:							
	\$1 to \$2,499	102	12	15	20	32	23
	\$2,500 to \$4,999	25	3	5	7	10	-
	\$5,000 to \$9,999	22	8	7	7	-	-
	\$10,000 to \$19,999	17	13	4	-	-	-
	\$20,000 to \$39,999	9	9	-	-	-	-
	\$40,000 and over	9	9	-	-	-	-
Other cattle and calves sold	farms..	914	286	135	179	172	142
	dollars..	11 938 262	10 268 122	661 762	577 385	298 352	132 641
Number of farms by value of other cattle and calves sold:							
	\$1 to \$2,499	463	67	51	85	118	142
	\$2,500 to \$4,999	163	35	29	45	54	-
	\$5,000 to \$9,999	121	34	38	49	-	-
	\$10,000 to \$19,999	64	47	17	-	-	-
	\$20,000 to \$39,999	46	46	-	-	-	-
	\$40,000 and over	57	57	-	-	-	-
Hogs, sheep, and goats sold	farms..	334	76	66	58	68	66
	dollars..	1 560 457	1 238 092	158 616	75 317	63 156	25 276
Number of farms by value of hogs, sheep, and goats sold:							
	\$1 to \$2,499	256	31	50	49	60	66
	\$2,500 to \$4,999	18	3	3	4	8	-
	\$5,000 to \$9,999	18	6	7	5	-	-
	\$10,000 to \$19,999	20	14	6	-	-	-
	\$20,000 to \$39,999	12	12	-	-	-	-
	\$40,000 and over	10	10	-	-	-	-
Other livestock and livestock products sold	farms..	173	42	16	18	44	53
	dollars..	232 178	107 921	15 240	31 579	44 634	32 804
Number of farms by value of other livestock and livestock products sold:							
	\$1 to \$2,499	157	36	15	14	39	53
	\$2,500 to \$4,999	6	-	-	1	5	-
	\$5,000 to \$9,999	6	2	1	3	-	-
	\$10,000 to \$19,999	3	3	-	-	-	-
	\$20,000 to \$39,999	1	1	-	-	-	-
	\$40,000 and over	-	-	-	-	-	-
Nursery and greenhouse products sold	farms..	59	41	7	3	6	2
	dollars..	2 600 313	2 507 124	68 760	10 200	13 029	1 200
Number of farms by value of nursery and greenhouse products sold:							
	\$1 to \$2,499	10	2	-	2	4	2
	\$2,500 to \$4,999	5	3	-	-	2	-
	\$5,000 to \$9,999	9	5	3	1	-	-
	\$10,000 to \$19,999	12	8	4	-	-	-
	\$20,000 to \$39,999	10	10	-	-	-	-
	\$40,000 and over	13	13	-	-	-	-
Forest products sold	farms..	32	3	3	4	11	11
	dollars..	93 013	49 589	21 172	205	15 602	6 445
Number of farms by value of forest products sold:							
	\$1 to \$2,499	25	-	1	4	9	11
	\$2,500 to \$4,999	2	-	-	-	2	-
	\$5,000 to \$9,999	2	1	1	-	-	-
	\$10,000 to \$19,999	2	1	1	-	-	-
	\$20,000 to \$39,999	1	1	-	-	-	-
	\$40,000 and over	-	-	-	-	-	-

Class 1-5 Farms

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

	General farms					
	Total	Class 1	Class 2	Class 3	Class 4	Class 5
<b>Farm-Related Income</b>						
Farms with farm-related income from—						
Customwork and other agricultural services . . . . . farms, dollars.	1 022	428	178	158	151	107
Number of farms with income of—	7 881 784	5 047 056	1 041 516	741 370	602 166	449 676
\$1 to \$249 . . . . .	72	12	15	16	13	16
\$250 to \$499 . . . . .	77	23	18	12	18	6
\$500 to \$999 . . . . .	117	43	21	18	22	13
\$1,000 to \$4,999 . . . . .	374	146	70	71	49	38
\$5,000 to \$9,999 . . . . .	167	77	21	23	28	18
\$10,000 and over . . . . .	215	127	33	18	21	16
Recreational services . . . . . farms, dollars.	39	11	3	11	6	8
Number of farms with income of—	145 356	77 118	4 500	24 130	10 521	29 087
\$1 to \$249 . . . . .	5	—	1	4	—	—
\$250 to \$499 . . . . .	5	—	—	2	2	1
\$500 to \$999 . . . . .	3	—	—	—	—	4
\$1,000 to \$4,999 . . . . .	16	4	2	2	4	4
\$5,000 to \$9,999 . . . . .	7	3	—	3	—	1
\$10,000 and over . . . . .	3	2	—	—	—	1
Government farm programs . . . . . farms, dollars.	1 633	898	267	207	156	105
Number of farms with income of—	34 972 277	32 649 351	1 393 401	548 363	271 074	110 088
\$1 to \$249 . . . . .	53	3	5	11	17	17
\$250 to \$499 . . . . .	46	4	5	15	10	12
\$500 to \$999 . . . . .	119	22	13	24	31	29
\$1,000 to \$4,999 . . . . .	511	125	110	140	90	46
\$5,000 to \$9,999 . . . . .	276	146	110	14	6	—
\$10,000 and over . . . . .	628	598	24	3	2	1
<b>Farm Production Expenses</b>						
Farm production expenses, total . . . . . farms, dollars.	3 878	1 396	587	595	646	654
Number of farms with expenditures of—	335 664 494	306 231 062	14 343 969	7 329 559	4 270 010	3 489 894
\$1 to \$999 . . . . .	17	—	—	2	4	11
\$1,000 to \$2,499 . . . . .	183	—	3	9	50	121
\$2,500 to \$4,999 . . . . .	432	—	5	30	166	231
\$5,000 to \$9,999 . . . . .	802	1	38	187	340	236
\$10,000 to \$14,999 . . . . .	396	4	73	203	74	42
\$15,000 to \$19,999 . . . . .	244	11	107	107	9	10
\$20,000 to \$29,999 . . . . .	321	53	210	53	2	3
\$30,000 to \$39,999 . . . . .	192	90	97	4	1	—
\$40,000 to \$49,999 . . . . .	155	111	44	—	—	—
\$50,000 and over . . . . .	1 136	1 126	10	—	—	—
<b>Items Purchased</b>						
Livestock and poultry . . . . . farms, dollars.	811	252	127	137	149	146
Number of farms with expenditures of—	6 632 284	5 797 184	361 820	201 075	152 501	119 704
\$1 to \$499 . . . . .	299	35	44	48	80	92
\$500 to \$999 . . . . .	133	30	16	32	25	30
\$1,000 to \$4,999 . . . . .	210	57	45	48	39	21
\$5,000 to \$9,999 . . . . .	60	36	14	7	2	1
\$10,000 to \$14,999 . . . . .	21	12	5	2	2	—
\$15,000 to \$19,999 . . . . .	15	11	1	—	1	2
\$20,000 to \$29,999 . . . . .	25	23	2	—	—	—
\$30,000 to \$39,999 . . . . .	7	7	—	—	—	—
\$40,000 to \$49,999 . . . . .	5	5	—	—	—	—
\$50,000 and over . . . . .	36	36	—	—	—	—
Feed for livestock and poultry . . . . . farms, dollars.	1 064	308	158	198	195	205
Number of farms with expenditures of—	2 858 758	2 271 948	175 545	151 694	160 539	99 032
\$1 to \$499 . . . . .	544	93	71	122	111	147
\$500 to \$999 . . . . .	171	48	40	31	33	19
\$1,000 to \$4,999 . . . . .	257	85	41	43	49	39
\$5,000 to \$9,999 . . . . .	35	27	5	2	1	—
\$10,000 to \$14,999 . . . . .	20	19	1	—	—	—
\$15,000 to \$19,999 . . . . .	6	5	—	—	1	—
\$20,000 to \$29,999 . . . . .	11	11	—	—	—	—
\$30,000 to \$39,999 . . . . .	7	7	—	—	—	—
\$40,000 to \$49,999 . . . . .	5	5	—	—	—	—
\$50,000 and over . . . . .	8	8	—	—	—	—
Commercially mixed formula feeds . . . . . farms, tons, dollars.	738	222	113	134	137	132
Number of farms that purchased—	21 695	17 161	1 551	1 206	1 158	619
1 to 49 tons . . . . .	1 624 032	1 283 108	111 395	89 105	91 706	48 718
50 to 99 tons . . . . .	666	164	106	129	135	132
100 to 199 tons . . . . .	38	25	6	5	2	—
200 to 499 tons . . . . .	16	15	1	—	—	—
500 to 799 tons . . . . .	11	11	—	—	—	—
800 to 999 tons . . . . .	3	3	—	—	—	—
1,000 tons and over . . . . .	—	—	—	—	—	—
Number of farms with expenditures of—	4	4	—	—	—	—
\$1 to \$499 . . . . .	427	84	58	94	85	106
\$500 to \$999 . . . . .	98	31	23	14	22	8
\$1,000 to \$4,999 . . . . .	163	60	30	25	30	18
\$5,000 to \$9,999 . . . . .	23	21	1	1	—	—
\$10,000 to \$14,999 . . . . .	11	10	1	—	—	—
\$15,000 to \$19,999 . . . . .	1	1	—	—	—	—
\$20,000 to \$29,999 . . . . .	5	5	—	—	—	—
\$30,000 and over . . . . .	10	10	—	—	—	—



Class 1-5 Farms

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

		General farms					
		Total	Class 1	Class 2	Class 3	Class 4	Class 5
Feed ingredients . . . . . farms . .		112	44	19	19	16	14
	tons . .	2 576	1 496	429	88	91	472
	dollars . .	126 705	86 649	17 783	6 632	6 976	8 665
Number of farms that purchased-							
	1 to 49 tons . . . . .	100	37	16	19	16	12
	50 to 99 tons . . . . .	4	3	1	-	-	-
	100 to 199 tons . . . . .	5	3	2	-	-	-
	200 to 499 tons . . . . .	2	-	-	-	-	2
	500 to 799 tons . . . . .	1	1	-	-	-	-
	800 to 999 tons . . . . .	-	-	-	-	-	-
	1,000 tons and over . . . . .	-	-	-	-	-	-
Number of farms with expenditures of-							
	\$1 to \$499 . . . . .	67	24	10	14	11	8
	\$500 to \$999 . . . . .	16	8	1	2	3	2
	\$1,000 to \$1,999 . . . . .	20	6	7	3	2	2
	\$2,000 to \$4,999 . . . . .	3	1	-	-	-	2
	\$5,000 to \$9,999 . . . . .	4	3	1	-	-	-
	\$10,000 and over . . . . .	2	2	-	-	-	-
Whole grains . . . . . farms . .		258	59	31	57	54	57
	tons . .	8 802	6 863	555	553	471	360
	dollars . .	456 883	354 939	20 147	31 956	26 023	23 818
Number of farms that purchased-							
	1 to 49 tons . . . . .	233	35	30	57	54	57
	50 to 99 tons . . . . .	10	10	-	-	-	-
	100 to 199 tons . . . . .	5	5	-	-	-	-
	200 to 499 tons . . . . .	7	6	1	-	-	-
	500 to 799 tons . . . . .	1	1	-	-	-	-
	800 to 999 tons . . . . .	-	-	-	-	-	-
	1,000 tons and over . . . . .	2	2	-	-	-	-
Number of farms with expenditures of-							
	\$1 to \$499 . . . . .	147	19	16	32	37	43
	\$500 to \$999 . . . . .	45	6	13	11	9	6
	\$1,000 to \$1,999 . . . . .	32	7	1	14	5	5
	\$2,000 to \$4,999 . . . . .	18	12	-	-	3	3
	\$5,000 to \$9,999 . . . . .	7	6	1	-	-	-
	\$10,000 and over . . . . .	9	9	-	-	-	-
Hay, green chop, and silage . . . . . farms . .		295	94	43	48	49	61
	tons . .	30 350	26 291	1 171	987	1 159	742
	dollars . .	651 138	547 252	26 220	24 001	35 834	17 831
Number of farms that purchased-							
	1 to 49 tons . . . . .	215	37	35	40	44	59
	50 to 99 tons . . . . .	21	11	2	5	3	-
	100 to 199 tons . . . . .	28	16	6	3	1	2
	200 to 499 tons . . . . .	15	14	-	-	1	-
	500 to 999 tons . . . . .	9	9	-	-	-	-
	1,000 tons and over . . . . .	7	7	-	-	-	-
Number of farms with expenditures of-							
	\$1 to \$499 . . . . .	163	20	28	35	34	46
	\$500 to \$999 . . . . .	45	11	8	5	9	12
	\$1,000 to \$1,999 . . . . .	31	18	2	4	4	3
	\$2,000 to \$4,999 . . . . .	26	17	4	4	1	-
	\$5,000 to \$9,999 . . . . .	13	12	1	-	-	-
	\$10,000 and over . . . . .	17	16	-	-	1	-
Seeds, bulbs, plants, and trees . . . . . farms . .		2 731	1 290	453	385	347	256
	dollars . .	8 109 819	7 218 157	494 534	216 206	118 315	62 607
Number of farms with expenditures of-							
	\$1 to \$499 . . . . .	958	91	129	223	280	235
	\$500 to \$999 . . . . .	445	123	136	115	53	18
	\$1,000 to \$4,999 . . . . .	911	665	183	46	14	3
	\$5,000 to \$9,999 . . . . .	246	242	3	1	-	-
	\$10,000 and over . . . . .	171	169	2	-	-	-
Commercial fertilizer purchased . . . . . farms . .		2 999	1 330	502	455	385	327
	dollars . .	24 807 167	22 901 984	1 090 513	446 788	230 600	137 282
Number of farms with expenditures of-							
	\$1 to \$499 . . . . .	733	26	79	155	222	251
	\$500 to \$999 . . . . .	404	38	68	147	103	48
	\$1,000 to \$4,999 . . . . .	937	399	307	147	58	26
	\$5,000 to \$9,999 . . . . .	346	291	45	6	2	2
	\$10,000 to \$19,999 . . . . .	290	288	2	-	-	-
	\$20,000 and over . . . . .	289	288	1	-	-	-
Commercial fertilizer used . . . . . farms . .		2 673	1 325	478	406	265	199
	acres fertilized. <i>1401 984 + 485 003 = 1882 401 + 305 420</i>			68 815	30 640	12 754	7 374
	dry materials, tons . .	158 302	141 379	9 501	4 137	2 095	1 190
	liquid or gas materials, tons . .	111 926	107 360	3 072	1 159	254	81
Number of farms by tons of dry material used:							
	1 to 49 tons . . . . .	1 725	530	381	349	256	209
	50 to 99 tons . . . . .	310	266	32	5	5	2
	100 to 199 tons . . . . .	201	197	2	1	1	-
	200 to 499 tons . . . . .	117	116	1	-	-	-
	500 to 999 tons . . . . .	38	38	-	-	-	-
	1,000 tons and over . . . . .	13	13	-	-	-	-
Number of farms by tons of liquid material used:							
	1 to 9 tons . . . . .	528	140	133	119	86	50
	10 to 49 tons . . . . .	484	344	103	34	3	-
	50 to 99 tons . . . . .	186	181	4	1	-	-
	100 to 199 tons . . . . .	142	142	-	-	-	-
	200 to 499 tons . . . . .	93	93	-	-	-	-
	500 tons and over . . . . .	31	31	-	-	-	-

Class 1-5 Farms

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

		General farms					
		Total	Class 1	Class 2	Class 3	Class 4	Class 5
Lime	farms.	79	34	14	15	12	4
	tons	23 541	20 484	1 623	747	511	176
	dollars	151 450	131 291	7 716	7 502	3 933	1 008
Number of farms that used—							
	1 to 49 tons	36	5	8	13	7	3
	50 to 99 tons	14	7	2	1	4	-
	100 to 199 tons	12	8	2	-	1	1
	200 to 499 tons	8	6	1	1	-	-
	500 to 999 tons	5	4	1	-	-	-
	1,000 tons and over	4	4	-	-	-	-
Number of farms with expenditures of—							
	\$1 to \$499	44	9	9	13	9	4
	\$500 to \$999	14	9	2	1	2	-
	\$1,000 to \$4,999	17	12	3	1	1	-
	\$5,000 to \$9,999	2	2	-	-	-	-
	\$10,000 and over	2	2	-	-	-	-
Other agricultural chemicals	farms.	2 575	1 303	458	349	283	182
(see text)	dollars	20 243 649	19 157 497	674 315	237 725	122 439	51 673
Number of farms with expenditures of—							
	\$1 to \$499	699	45	117	186	196	155
	\$500 to \$999	367	69	117	104	62	15
	\$1,000 to \$4,999	801	499	208	57	25	12
	\$5,000 to \$9,999	285	270	14	1	-	-
	\$10,000 to \$14,999	131	129	2	-	-	-
	\$15,000 to \$19,999	63	62	-	1	-	-
	\$20,000 and over	229	229	-	-	-	-
Gasoline and other petroleum fuel	farms.	3 830	1 390	578	590	633	639
and oil for the farm business	dollars	13 307 996	10 889 694	1 023 102	579 241	466 730	349 229
Number of farms with expenditures of—							
	\$1 to \$499	850	10	25	135	293	387
	\$500 to \$999	759	29	123	237	199	171
	\$1,000 to \$4,999	1 579	725	419	217	139	79
	\$5,000 to \$9,999	358	343	11	1	1	2
	\$10,000 and over	284	283	-	-	1	-
Gasoline	farms.	3 751	1 377	572	572	610	620
	dollars	5 905 062	4 422 216	575 009	357 898	311 135	238 804
Number of farms with expenditures of—							
	\$1 to \$499	1 280	52	118	267	371	472
	\$500 to \$999	912	186	231	211	175	109
	\$1,000 to \$1,999	730	401	169	80	47	33
	\$2,000 to \$4,999	602	514	52	14	16	6
	\$5,000 and over	227	224	2	-	1	-
Diesel oil	farms.	2 692	1 264	459	377	318	274
	dollars	4 917 481	4 403 442	265 910	113 978	78 560	55 591
Number of farms with expenditures of—							
	\$1 to \$499	1 265	162	259	311	282	251
	\$500 to \$999	429	216	124	48	23	18
	\$1,000 to \$1,999	370	280	62	15	9	4
	\$2,000 to \$4,999	401	380	13	3	4	1
	\$5,000 and over	227	226	1	-	-	-
LP gas, butane, and propane	farms.	1 170	593	190	163	138	86
	dollars	981 974	824 753	76 981	37 900	26 458	15 882
Number of farms with expenditures of—							
	\$1 to \$99	233	42	34	61	61	35
	\$100 to \$499	479	194	96	81	65	43
	\$500 to \$999	207	139	37	15	9	7
	\$1,000 to \$2,999	184	151	23	6	3	1
	\$3,000 and over	67	67	-	-	-	-
Motor oil, grease, piped gas,	farms.	3 829	1 390	578	590	633	638
kerosene, and fuel oil	dollars	1 503 479	1 239 283	105 202	69 465	50 577	38 952
Number of farms with expenditures of—							
	\$1 to \$99	1 616	85	189	327	481	534
	\$100 to \$499	1 502	647	358	254	143	100
	\$500 to \$999	379	338	24	8	7	2
	\$1,000 to \$2,999	270	258	7	1	2	2
	\$3,000 and over	62	62	-	-	-	-
Hired farm labor	farms.	2 828	1 350	475	386	328	289
	dollars	66 258 828	63 522 103	1 594 923	563 485	290 059	288 258
Number of farms with expenditures of—							
	\$1 to \$499	536	16	73	129	168	150
	\$500 to \$999	249	16	56	69	60	48
	\$1,000 to \$4,999	713	118	235	169	100	91
	\$5,000 to \$9,999	343	236	88	19	-	-
	\$10,000 to \$14,999	180	164	16	-	-	-
	\$15,000 to \$19,999	140	135	5	-	-	-
	\$20,000 to \$29,999	201	199	2	-	-	-
	\$30,000 to \$39,999	111	111	-	-	-	-
	\$40,000 to \$49,999	67	67	-	-	-	-
	\$50,000 and over	288	288	-	-	-	-
Workers by number of days worked:							
150 days or more	farms.	1 601	1 224	206	86	46	39
	workers	11 069	10 584	286	96	55	48
Less than 150 days	farms.	2 383	1 085	393	339	300	266
	workers	45 447	38 168	3 163	1 769	1 323	1 024

Class 1-5 Farms

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

	General farms					
	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Contract labor . . . . . farms . . . . .	1 302	798	188	124	121	71
dollars . . . . .	15 623 870	14 774 893	456 261	187 703	114 706	90 307
Number of farms with expenditures of—						
\$1 to \$499 . . . . .	163	23	36	27	47	30
\$500 to \$999 . . . . .	145	39	21	34	35	16
\$1,000 to \$4,999 . . . . .	470	253	103	55	37	22
\$5,000 to \$9,999 . . . . .	184	148	23	8	2	3
\$10,000 and over . . . . .	340	335	5	-	-	-
Machine hire and customwork . . . . . farms . . . . .	2 760	1 148	429	426	417	340
dollars . . . . .	28 932 410	26 072 785	1 340 587	813 562	456 052	249 424
Number of farms with expenditures of—						
\$1 to \$499 . . . . .	428	47	41	69	121	150
\$500 to \$999 . . . . .	396	48	56	80	114	98
\$1,000 to \$4,999 . . . . .	1 080	324	231	255	179	91
\$5,000 to \$9,999 . . . . .	377	254	97	22	3	1
\$10,000 and over . . . . .	479	475	4	-	-	-
All other production expenses . . . . . farms . . . . .	3 860	1 396	587	595	646	636
dollars . . . . .	148 738 263	133 493 526	7 124 653	3 924 578	2 154 136	2 041 370
Number of farms with expenditures of—						
\$1 to \$499 . . . . .	214	2	43	47	63	59
\$500 to \$999 . . . . .	129	7	10	6	43	63
\$1,000 to \$4,999 . . . . .	997	20	68	157	385	367
\$5,000 to \$9,999 . . . . .	738	39	116	281	155	147
\$10,000 and over . . . . .	1 782	1 328	350	104	-	-
<b>Selected Machinery and Equipment</b>						
Automobiles . . . . . farms . . . . .	2 926	1 125	472	462	437	430
number . . . . .	4 515	2 161	667	600	532	555
2 or 3 . . . . . farms . . . . .	901	474	132	114	80	101
number . . . . .	1 991	1 070	288	243	172	218
4 and over . . . . . farms . . . . .	117	101	10	3	1	2
number . . . . .	616	541	49	12	4	10
Motortrucks including pickups . . . . . farms . . . . .	3 433	1 363	545	508	525	492
number . . . . .	10 096	6 700	1 068	831	792	705
2 and over . . . . . farms . . . . .	2 069	1 216	304	218	179	152
number . . . . .	8 732	6 553	827	541	446	365
Tractors other than garden tractors and motor tillers . . . . . farms . . . . .	3 587	1 379	551	551	558	548
number . . . . .	16 855	11 190	1 943	1 474	1 195	1 053
2 or 3 . . . . . farms . . . . .	1 263	170	253	314	275	251
number . . . . .	3 119	455	653	777	650	584
4 and over . . . . . farms . . . . .	1 676	1 173	253	127	72	51
number . . . . .	13 088	10 699	1 245	587	334	223
Wheel tractors other than garden tractors and motor tillers . . . . . farms . . . . .	3 487	1 357	542	540	527	521
number . . . . .	12 613	8 112	1 530	1 183	949	839
Crawler tractors . . . . . farms . . . . .	2 000	1 110	290	233	190	177
number . . . . .	4 242	3 078	413	291	246	214
Riding garden tractors 7 hp and over . . . . . farms . . . . .	154	75	22	18	20	19
number . . . . .	183	89	28	25	21	20
Grain and bean combines, self-propelled . . . . . farms . . . . .	637	402	89	73	47	26
number . . . . .	1 091	805	107	91	57	31
Cornpickers, corn heads, and picker-shellers . . . . . farms . . . . .	186	128	26	11	13	8
number . . . . .	258	189	33	13	14	9
Corn heads for combines . . . . . farms . . . . .	112	90	14	1	5	2
number . . . . .	153	127	16	1	6	3
Other cornpickers and picker-shellers . . . . . farms . . . . .	82	44	14	10	8	6
number . . . . .	105	62	17	12	8	6
Pickup balers . . . . . farms . . . . .	1 497	536	289	272	231	169
number . . . . .	1 868	791	341	301	253	182
Windrowers, pull and self-propelled . . . . . farms . . . . .	1 309	596	235	207	152	119
number . . . . .	1 570	798	265	217	163	127
Field forage harvesters, shear bar . . . . . farms . . . . .	151	63	30	24	20	14
number . . . . .	215	108	35	32	26	14
<b>Value of All Machinery and Equipment</b>						
Estimated market value of all machinery and equipment . . . . . farms . . . . .	3 794	1 389	574	584	622	625
dollars . . . . .	130 858 663	103 777 829	10 415 744	6 920 059	5 455 825	4 289 206
Number of farms by value of machinery and equipment:						
\$1 to \$4,999 . . . . . farms . . . . .	833	18	49	143	285	338
dollars . . . . .	2 215 375	52 510	160 050	420 292	741 494	841 029
\$5,000 to \$9,999 . . . . . farms . . . . .	640	45	113	173	162	147
dollars . . . . .	4 296 842	313 445	774 516	1 178 011	1 089 950	940 920
\$10,000 to \$19,999 . . . . . farms . . . . .	808	175	227	175	122	109
dollars . . . . .	10 572 562	2 404 975	3 018 161	2 207 258	1 584 371	1 357 797
\$20,000 to \$29,999 . . . . . farms . . . . .	435	249	91	53	26	16
dollars . . . . .	9 917 381	5 674 643	2 080 570	1 192 178	597 550	372 440
\$30,000 to \$49,999 . . . . . farms . . . . .	379	266	67	25	12	9
dollars . . . . .	13 838 396	9 779 500	2 404 062	903 214	429 620	322 000
\$50,000 and over . . . . . farms . . . . .	699	636	27	15	15	6
dollars . . . . .	90 018 107	85 552 756	1 978 385	1 019 106	1 012 840	455 020

Class 1-5 Farms

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

		General farms					
		Total	Class 1	Class 2	Class 3	Class 4	Class 5
<b>Agricultural Chemicals</b>							
Total	farms..	3 202	1 363	534	497	437	371
	dollars..	45 202 266	42 190 772	1 772 544	692 015	356 972	189 963
Commercial fertilizer	farms..	2 673	1 325	478	406	265	199
	acres on which used..	1401984	<del>1485003</del> 1282401	<del>1365420</del>	68 815	30 640	12 754
	tons..	270 506	249 005	12 574	5 298	2 353	1 276
	dollars..	24 807 167	22 901 984	1 090 513	446 788	230 600	137 282
Lime	farms..	79	34	14	15	12	4
	acres on which used..	12 583	10 703	784	662	359	75
	tons..	23 541	20 484	1 623	747	511	176
	dollars..	151 450	131 291	7 716	7 502	3 933	1 008
<b>Sprays, dusts, fumigants, etc. to control—</b>							
Insects on hay crops	farms..	959	522	184	124	84	45
	acres on which used..	233 511	200 054	19 354	8 492	3 950	1 661
	dollars..	1 525 355	1 341 849	106 881	45 467	21 616	9 542
Insects on other crops	farms..	1 736	1 084	278	180	131	63
	acres on which used..	739 158	703 633	23 773	7 276	3 453	1 023
	dollars..	11 595 725	11 088 822	350 917	101 770	43 548	10 668
Nematodes in crops	farms..	324	247	33	29	12	3
	acres on which used..	70 101	66 617	1 813	1 372	267	32
	dollars..	818 171	778 951	20 281	14 126	3 689	1 124
Diseases in crops and orchards	farms..	252	145	39	26	24	18
	acres on which used..	35 174	31 024	2 110	565	863	612
	dollars..	402 131	344 685	17 770	11 900	16 445	11 331
Weeds or grass in crops	farms..	1 371	848	211	145	106	61
	acres on which used..	625 522	592 522	19 553	7 719	3 944	1 784
	dollars..	4 438 236	4 240 479	124 425	40 970	23 711	8 651
Weeds or brush in pasture	farms..	34	9	7	4	6	8
	acres on which used..	1 491	401	237	76	632	145
	dollars..	6 582	2 788	814	612	1 910	458
Chemicals for defoliation or for growth control of crops or thinning of fruit	farms..	1 026	627	179	120	75	25
	acres on which used..	277 947	259 074	11 899	4 601	1 774	599
	dollars..	1 424 525	1 343 887	48 021	18 635	7 502	6 480
Insect control on livestock and poultry	farms..	174	55	29	29	29	32
	dollars..	20 206	12 995	2 841	1 222	1 533	1 615
<b>Livestock</b>							
Cattle and calves	farms..	1 147	337	177	209	222	202
	number..	93 025	65 784	9 634	8 837	5 175	3 595
Farms with—							
1 to 9		303	47	38	37	74	107
10 to 19		203	40	19	31	63	50
20 to 49		254	45	47	75	58	29
50 to 99		165	42	44	45	22	12
100 to 199		113	62	24	18	5	4
200 to 499		78	70	5	3	-	-
500 to 999		16	16	-	-	-	-
1,000 to 2,499		14	14	-	-	-	-
2,500 and over		1	1	-	-	-	-
Cows and heifers that had calved	farms..	728	205	118	136	137	132
	number..	29 127	19 038	3 716	3 035	1 815	1 523
Farms with—							
1 to 4		215	28	26	41	48	72
5 to 9		104	16	12	15	36	25
10 to 19		99	21	21	21	20	16
20 to 29		70	21	14	18	12	5
30 to 49		95	25	21	25	16	8
50 to 99		66	28	18	13	3	4
100 to 199		50	38	5	3	2	2
200 to 499		24	23	1	-	-	-
500 to 999		3	3	-	-	-	-
1,000 and over		2	2	-	-	-	-
Milk cows	farms..	192	37	35	39	39	42
	number..	3 642	3 006	174	241	149	72
Farms with—							
1 to 4		135	14	25	25	29	42
5 to 9		14	1	3	3	7	-
10 to 19		16	3	5	6	2	-
20 to 29		11	4	2	4	1	-
30 to 49		3	2	-	1	-	-
50 to 99		3	3	-	-	-	-
100 to 199		4	4	-	-	-	-
200 and over		6	6	-	-	-	-
Heifers and heifer calves	farms..	820	239	131	170	162	118
	number..	27 546	19 323	2 724	2 884	1 694	921
Bulls and steers, including calves	farms..	968	282	147	186	188	165
	number..	36 352	27 423	3 194	2 918	1 666	1 151
Milk sold to plants or dealers	farms..	48	19	5	13	8	3

Class 1-5 Farms

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

		General farms					
		Total	Class 1	Class 2	Class 3	Class 4	Class 5
Cattle and calves sold	farms..	1 055	327	160	203	212	153
	number..	72 134	59 369	4 737	4 232	2 657	1 139
Farms with—							
1 to 4 sold		192	26	22	35	52	57
5 to 19 sold		390	59	48	78	115	90
20 to 49 sold		233	55	58	70	44	6
50 to 99 sold		101	53	27	20	1	-
100 to 199 sold		72	67	5	-	-	-
200 to 499 sold		40	40	-	-	-	-
500 and over sold		27	27	-	-	-	-
Value of sales	farms..	1 055	327	160	203	212	153
	dollars..	13 586 984	11 607 367	798 109	673 799	359 111	148 598
Cattle sold	farms..	780	272	120	156	143	89
	number..	52 375	46 454	2 119	2 181	1 188	433
Farms with—							
1 to 4 sold		243	39	37	43	64	60
5 to 19 sold		270	58	43	76	65	28
20 to 49 sold		116	41	28	32	14	1
50 to 99 sold		57	42	10	5	-	-
100 to 199 sold		45	43	2	-	-	-
200 to 499 sold		25	25	-	-	-	-
500 and over sold		24	24	-	-	-	-
Fattened on grain and concentrates	farms..	85	36	12	15	16	6
	number..	12 259	11 876	133	128	98	24
Farms with—							
1 to 4 sold		30	8	3	6	9	4
5 to 19 sold		29	6	7	8	6	2
20 to 49 sold		6	2	2	1	1	-
50 to 99 sold		3	3	-	-	-	-
100 to 199 sold		4	4	-	-	-	-
200 to 499 sold		7	7	-	-	-	-
500 and over sold		6	6	-	-	-	-
Calves sold	farms..	629	166	101	121	131	110
	number..	19 759	12 915	2 618	2 051	1 469	706
Farms with—							
1 to 4 sold		143	19	9	22	36	57
5 to 19 sold		257	38	40	56	75	48
20 to 49 sold		140	39	38	39	19	5
50 to 99 sold		51	33	13	4	1	-
100 to 199 sold		25	24	1	-	-	-
200 to 499 sold		10	10	-	-	-	-
500 and over sold		3	3	-	-	-	-
Fattened on grain and concentrates	farms..	45	9	9	9	4	14
	number..	815	385	173	177	12	68
Farms with—							
1 to 4 sold		20	3	1	3	3	10
5 to 19 sold		13	2	6	-	1	4
20 to 49 sold		7	-	1	6	-	-
50 to 99 sold		3	2	1	-	-	-
100 to 199 sold		2	2	-	-	-	-
200 to 499 sold		-	-	-	-	-	-
500 and over sold		-	-	-	-	-	-
Hogs and pigs on place	farms..	135	24	23	25	30	33
	number..	5 940	3 229	955	928	459	369
Farms with—							
1 to 9		77	11	11	15	20	20
10 to 24		22	1	3	5	4	9
25 to 99		24	5	6	3	6	4
100 to 199		6	3	3	-	-	-
200 to 499		4	2	-	2	-	-
500 to 999		1	1	-	-	-	-
1,000 and over		1	1	-	-	-	-
Used or to be used for breeding	farms..	74	12	14	11	18	19
	number..	1 208	744	175	114	92	83
Other hogs and pigs	farms..	120	22	20	23	27	28
	number..	4 732	2 485	780	814	367	286
Hogs and pigs sold	farms..	107	18	19	18	22	30
	number..	9 559	5 536	1 831	1 015	639	538
Farms with—							
1 to 9 sold		38	4	5	7	8	14
10 to 49 sold		41	2	5	7	12	15
50 to 99 sold		7	2	2	2	-	1
100 to 199 sold		9	4	3	-	2	-
200 to 499 sold		9	3	4	2	-	-
500 to 999 sold		1	1	-	-	-	-
1,000 and over sold		2	2	-	-	-	-
Feeder pigs sold	farms..	29	2	6	6	4	11
	number..	1 409	52	337	586	154	280
Farms with—							
1 to 9 sold		5	-	1	-	-	4
10 to 49 sold		18	2	3	3	3	7
50 to 99 sold		3	-	1	1	1	-
100 to 199 sold		1	-	1	-	-	-
200 to 499 sold		2	-	-	-	-	-
500 to 999 sold		-	-	-	2	-	-
1,000 and over sold		-	-	-	-	-	-

Class 1-5 Farms

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

	General farms					
	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Litters of pigs farrowed between December 1 of preceding year and November 30 . . . . . farms . . . . . number . . . . .	79 1 286	13 773	15 198	12 169	19 75	20 71
Farms with—						
1 litter . . . . .	17	2	4	—	6	5
2 to 4 litters . . . . .	25	1	1	6	9	8
5 to 9 litters . . . . .	15	1	3	2	3	6
10 to 19 litters . . . . .	8	4	1	2	—	1
20 to 49 litters . . . . .	8	1	6	—	1	—
50 to 99 litters . . . . .	3	1	—	2	—	—
100 to 199 litters . . . . .	1	1	—	—	—	—
200 litters and over . . . . .	2	2	—	—	—	—
Sheep and lambs of all ages . . . . . farms . . . . . number . . . . .	249 68 334	66 56 502	53 4 301	42 3 627	49 2 781	39 1 123
Farms with—						
1 to 24 . . . . .	128	23	29	21	29	26
25 to 99 . . . . .	51	4	13	11	13	10
100 to 299 . . . . .	27	5	6	8	5	3
300 to 999 . . . . .	17	9	5	1	2	—
1,000 to 2,499 . . . . .	17	16	—	1	—	—
2,500 to 4,999 . . . . .	8	8	—	—	—	—
5,000 and over . . . . .	1	1	—	—	—	—
Lambs under 1 year old . . . . . farms . . . . . number . . . . .	186 30 602	52 26 186	41 1 749	30 1 408	35 988	28 271
Ewes 1 year old or older . . . . . farms . . . . . number . . . . .	215 36 361	56 29 425	45 2 438	38 2 105	44 1 612	32 781
Rams and wethers 1 year old or older . . . . . farms . . . . . number . . . . .	182 1 371	47 891	36 114	34 114	38 181	27 71
Sheep and lambs sold . . . . . farms . . . . . number . . . . .	196 44 073	55 36 750	43 3 027	37 2 192	33 1 675	28 429
Horses and ponies . . . . . farms . . . . . number . . . . .	693 4 454	201 1 170	99 501	106 544	133 1 177	154 1 062
Sold . . . . . farms . . . . . number . . . . .	136 525	34 145	14 31	15 96	34 141	39 112
Horses . . . . . farms . . . . . number . . . . .	643 3 858	193 996	93 435	99 505	118 1 041	140 881
Sold . . . . . farms . . . . . number . . . . .	129 453	33 110	14 31	15 95	32 126	35 91
Ponies . . . . . farms . . . . . number . . . . .	163 596	46 174	20 66	18 39	33 136	46 181
Sold . . . . . farms . . . . . number . . . . .	14 72	1 35	—	1 1	6 15	6 21
Mules, burros, and donkeys . . . . . farms . . . . . number . . . . .	55 103	14 31	8 14	8 24	10 13	15 21
Sold . . . . . farms . . . . . number . . . . .	5 5	—	1 1	—	2 2	2 2
Any goats . . . . . farms . . . . . number . . . . .	36 556	6 9	3 433	7 45	6 35	14 34
Sold . . . . . farms . . . . . number . . . . .	10 281	—	1 163	2 7	4 106	3 5
Angora goats . . . . . farms . . . . . number . . . . .	2 426	—	1 425	—	—	1 1
Sold . . . . . farms . . . . . number . . . . .	1 163	—	1 163	—	—	—
Milk goats . . . . . farms . . . . . number . . . . .	20 77	4 6	—	4 40	4 13	8 18
Sold . . . . . farms . . . . . number . . . . .	7 38	—	—	2 7	4 30	1 1
Other goats . . . . . farms . . . . . number . . . . .	21 53	2 3	2 8	4 5	4 22	9 15
Sold . . . . . farms . . . . . number . . . . .	4 80	—	—	—	2 76	2 4
Hives of bees . . . . . farms . . . . . number . . . . .	28 1 794	9 911	2 21	2 5	4 525	11 332
Honey sold . . . . . farms . . . . . pounds . . . . .	20 118 243	7 68 300	1 1 500	1 100	4 24 675	7 23 668
Mink . . . . . farms . . . . . number . . . . .	—	—	—	—	—	—
Mink and pelts sold . . . . . farms . . . . . number . . . . .	—	—	—	—	—	—
Rabbits . . . . . farms . . . . . number . . . . .	30 814	6 32	2 241	3 23	9 74	10 444
Rabbits and pelts sold . . . . . farms . . . . . number . . . . .	4 1 044	—	1 480	—	—	3 564
Chinchillas . . . . . farms . . . . . number . . . . .	2 58	2 58	—	—	—	—
Chinchillas and pelts sold . . . . . farms . . . . . number . . . . .	2 116	2 116	—	—	—	—

Class 1-5 Farms

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

		General farms					
		Total	Class 1	Class 2	Class 3	Class 4	Class 5
<b>Poultry</b>							
Chickens 3 months old or older	farms..	154	22	16	28	43	45
	number..	16 574	7 062	413	5 501	2 237	1 361
Farms with--							
1 to 99	.....	140	19	16	23	39	43
100 to 399	.....	7	1	-	1	3	2
400 to 1,599	.....	4	-	-	3	1	-
1,600 to 3,199	.....	2	1	-	1	-	-
3,200 to 9,999	.....	1	1	-	-	-	-
10,000 to 19,999	.....	-	-	-	-	-	-
20,000 to 49,999	.....	-	-	-	-	-	-
50,000 to 99,999	.....	-	-	-	-	-	-
100,000 and over	.....	-	-	-	-	-	-
Number sold	farms..	21	4	1	6	6	4
	number..	31 643	4 004	25 000	1 574	769	296
Farms with--							
1 to 1,999 sold	.....	19	3	-	6	6	4
2,000 to 3,999 sold	.....	1	1	-	-	-	-
4,000 to 7,999 sold	.....	-	-	-	-	-	-
8,000 to 15,999 sold	.....	-	-	-	-	-	-
16,000 to 29,999 sold	.....	1	-	1	-	-	-
30,000 to 59,999 sold	.....	-	-	-	-	-	-
60,000 to 99,999 sold	.....	-	-	-	-	-	-
100,000 and over sold	.....	-	-	-	-	-	-
Hens and pullets of laying age excluding started pullets	farms..	146	20	15	28	40	43
	number..	14 301	6 301	374	5 103	1 423	1 100
Pullets not yet of laying age	farms..	17	3	1	3	4	6
	number..	1 096	535	24	334	137	66
Other chickens	farms..	47	5	2	8	14	18
	number..	1 177	226	15	64	677	195
Broilers and other meat-type chickens less than 3 months old sold	farms..	3	1	1	-	1	-
	number..	134 600	(0)	(0)	-	1 600	-
Turkeys of all ages	farms..	13	1	-	-	5	7
	number..	4 174	4 000	-	-	139	35
Sold	farms..	6	1	-	-	3	2
	number..	4 120	4 000	-	-	59	61
Turkey hens kept for breeding	farms..	7	-	-	-	3	4
	number..	76	-	-	-	54	22
Other turkeys	farms..	8	1	-	-	3	4
	number..	4 098	4 000	-	-	85	13
Ducks	farms..	37	3	5	5	11	13
	number..	363	23	74	57	140	69
Sold	farms..	3	-	-	1	1	1
	number..	81	-	-	1	50	30
Geese	farms..	22	2	6	3	4	7
	number..	9 163	9 003	55	9	20	76
Sold	farms..	2	1	-	-	-	1
	number..	5 100	5 000	-	-	-	100
Other poultry	farms..	24	5	-	2	10	7
	number..	3 773	2 435	-	60	734	544
Sold	farms..	13	2	-	2	4	5
	number..	19 515	15 430	-	18	1 730	2 337
<b>Crops Harvested</b>							
Field corn for all purposes	farms..	500	272	88	54	45	41
	acres..	63 631	54 038	5 211	2 441	1 103	838
Farms with--							
1 to 19 acres	.....	79	10	9	10	26	24
20 to 49 acres	.....	120	40	29	25	12	14
50 to 74 acres	.....	69	34	23	6	4	2
75 to 99 acres	.....	52	28	13	9	2	-
100 to 149 acres	.....	65	48	12	3	1	1
150 to 199 acres	.....	40	37	2	1	-	-
200 acres and over	.....	75	75	-	-	-	-
Commercial fertilizer used	farms..	382	235	65	38	24	20
	acres..	55 221	48 694	3 892	1 563	582	490
Dry materials	farms..	215	130	30	26	14	15
	tons..	5 559	4 717	483	220	57	82
Liquid or gas materials	farms..	265	170	52	21	15	7
	tons..	6 327	5 737	358	167	55	10
Field corn for grain	farms..	326	212	56	26	20	12
	acres..	48 836	44 375	3 130	846	379	106
	bushels..	4 639 624	4 286 344	266 088	60 223	21 689	5 280
Irrigated	farms..	313	207	55	25	15	11
	acres..	47 960	43 819	2 980	836	233	92
Field corn for silage	farms..	209	86	38	31	25	29
	acres..	14 548	9 418	2 081	1 595	722	732
	tons, green weight..	240 973	152 318	40 185	28 358	10 329	9 783
Irrigated	farms..	200	84	37	31	24	24
	acres..	14 099	9 196	2 051	1 595	702	555
Field corn cut for green or dry fodder, hogged or grazed	farms..	3	1	-	-	2	-
	acres..	247	245	-	-	2	-
Irrigated	farms..	2	-	-	-	2	-
	acres..	2	-	-	-	2	-

Class 1-5 Farms

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

		General farms					
		Total	Class 1	Class 2	Class 3	Class 4	Class 5
Sorghums for all purposes . . . . .	farms..	687	476	101	67	34	9
	acres..	104 198	94 248	5 750	2 873	1 206	121
Commercial fertilizer used . . . . .	farms..	606	434	91	57	20	4
	acres..	89 097	80 899	5 363	2 348	429	58
Dry materials . . . . .	farms..	257	174	37	31	12	3
	tons..	6 953	6 236	407	248	57	5
Liquid or gas materials . . . . .	farms..	415	311	62	31	10	1
	tons..	10 240	9 406	649	168	16	1
Sorghums for grain or seed . . . . .	farms..	654	461	98	62	25	8
	acres..	93 057	84 336	5 505	2 516	609	91
	bushels..	5 832 632	5 337 915	320 117	140 613	29 254	4 733
Irrigated . . . . .	farms..	644	455	98	60	23	8
	acres..	92 138	83 645	5 486	2 436	480	91
Sorghums for silage . . . . .	farms..	15	8	-	2	5	-
	acres..	1 937	1 177	-	240	520	-
	tons, green weight	25 993	18 973	-	3 500	3 520	-
Irrigated . . . . .	farms..	13	8	-	2	3	-
	acres..	1 837	1 177	-	240	420	-
Sorghums cut for dry forage or hay . . . . .	farms..	13	7	1	2	2	1
	acres..	8 840	8 553	110	87	60	30
	tons, dry weight.	9 719	9 203	110	119	225	62
Irrigated . . . . .	farms..	11	6	1	2	2	-
	acres..	648	391	110	87	60	-
Sorghums hogged or grazed . . . . .	farms..	10	3	2	2	3	-
	acres..	364	182	135	30	17	-
Irrigated . . . . .	farms..	10	3	2	2	3	-
	acres..	364	182	135	30	17	-
Wheat . . . . .	farms..	498	350	69	41	19	19
	acres..	82 605	74 737	4 477	2 280	320	791
	bushels..	4 354 611	4 083 887	179 259	66 837	12 612	12 016
Irrigated . . . . .	farms..	363	274	42	27	9	11
	acres..	54 251	50 683	1 920	1 111	71	466
Commercial fertilizer used . . . . .	farms..	392	296	48	26	12	10
	acres..	68 789	63 718	2 684	1 660	227	500
Dry materials . . . . .	farms..	273	191	41	23	10	8
	tons..	5 535	4 987	242	207	23	76
Liquid or gas materials . . . . .	farms..	171	146	15	4	2	4
	tons..	4 158	4 034	100	12	2	10
Winter wheat . . . . .	farms..	392	293	50	27	12	10
	acres..	77 980	71 759	3 774	1 695	230	522
	bushels..	4 146 383	3 933 391	146 030	49 651	9 806	7 505
Irrigated . . . . .	farms..	281	223	30	18	4	6
	acres..	50 855	48 166	1 530	806	47	306
Commercial fertilizer used . . . . .	farms..	315	246	38	17	7	7
	acres..	65 249	61 106	2 322	1 314	141	366
Dry materials . . . . .	farms..	209	153	31	15	5	5
	tons..	5 101	4 670	182	170	18	61
Liquid or gas materials . . . . .	farms..	153	129	15	3	2	4
	tons..	4 022	3 898	100	12	2	10
Oats for grain . . . . .	farms..	107	31	28	18	15	15
	acres..	10 755	6 071	2 797	1 209	359	319
	bushels..	516 406	304 381	129 378	53 408	19 284	9 955
Irrigated . . . . .	farms..	48	16	11	13	4	4
	acres..	4 152	1 911	1 133	889	118	101
Commercial fertilizer used . . . . .	farms..	61	22	15	8	9	7
	acres..	6 140	3 159	2 013	636	237	95
Dry materials . . . . .	farms..	50	15	13	8	8	6
	tons..	603	267	177	124	28	7
Liquid or gas materials . . . . .	farms..	14	10	2	-	1	1
	tons..	97	84	10	-	2	1
Barley for grain . . . . .	farms..	1 033	665	168	105	66	29
	acres..	285 376	260 937	14 623	5 959	2 984	873
	bushels..	16 486 411	15 502 608	641 144	229 080	91 378	22 201
Irrigated . . . . .	farms..	829	581	126	70	41	11
	acres..	241 323	227 318	9 448	3 220	1 144	193
Commercial fertilizer used . . . . .	farms..	763	548	118	55	36	6
	acres..	237 627	224 758	8 240	3 426	1 147	56
Dry materials . . . . .	farms..	506	340	95	38	28	5
	tons..	16 914	15 612	867	283	142	10
Liquid or gas materials . . . . .	farms..	343	281	32	21	8	1
	tons..	13 056	12 626	315	98	16	1
Rye for grain . . . . .	farms..	8	2	2	1	2	1
	acres..	795	90	600	40	35	30
	bushels..	16 311	3 628	11 964	120	239	360
Irrigated . . . . .	farms..	2	2	-	-	-	-
	acres..	90	90	-	-	-	-
Commercial fertilizer used . . . . .	farms..	2	1	-	-	-	1
	acres..	40	10	-	-	-	30
Dry materials . . . . .	farms..	2	1	-	-	-	1
	tons..	2	2	-	-	-	(2)
Liquid or gas materials . . . . .	farms..	-	-	-	-	-	-
	tons..	-	-	-	-	-	-



Class 1-5 Farms

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

		General farms					
		Total	Class 1	Class 2	Class 3	Class 4	Class 5
Soybeans for beans . . . . .	farms . . . . .	2	1	1	-	-	-
	acres . . . . .	63	23	40	-	-	-
Irrigated . . . . .	bushels . . . . .	1 361	644	717	-	-	-
	farms . . . . .	2	1	1	-	-	-
Commercial fertilizer used . . . . .	acres . . . . .	63	23	40	-	-	-
	farms . . . . .	1	-	1	-	-	-
Dry materials . . . . .	acres . . . . .	1	-	1	-	-	-
	farms . . . . .	1	-	1	-	-	-
Liquid or gas materials . . . . .	tons . . . . .	(2)	-	(2)	-	-	-
	farms . . . . .	-	-	-	-	-	-
Peanuts for nuts . . . . .	acres . . . . .	3	3	-	-	-	-
	farms . . . . .	75	75	-	-	-	-
Irrigated . . . . .	pounds . . . . .	106 000	106 000	-	-	-	-
	farms . . . . .	3	3	-	-	-	-
Commercial fertilizer used . . . . .	acres . . . . .	75	75	-	-	-	-
	farms . . . . .	3	3	-	-	-	-
Dry materials . . . . .	acres . . . . .	1	1	-	-	-	-
	farms . . . . .	5	5	-	-	-	-
Liquid or gas materials . . . . .	tons . . . . .	2	2	-	-	-	-
	farms . . . . .	8	8	-	-	-	-
Cotton . . . . .	farms . . . . .	1 398	789	257	184	121	47
	acres . . . . .	278 411	254 485	15 295	5 616	2 516	499
Irrigated . . . . .	bales . . . . .	554 277	518 546	23 937	8 301	2 939	554
	farms . . . . .	1 398	789	257	184	121	47
Commercial fertilizer used . . . . .	acres . . . . .	278 411	254 485	15 295	5 616	2 516	499
	farms . . . . .	1 338	789	255	173	99	22
Dry materials . . . . .	acres . . . . .	275 463	252 442	15 189	5 364	2 204	264
	farms . . . . .	829	463	168	118	71	9
Liquid or gas materials . . . . .	tons . . . . .	32 714	29 488	2 102	750	344	30
	farms . . . . .	728	496	117	68	34	13
Irrigated . . . . .	tons . . . . .	27 668	26 256	978	334	77	23
	farms . . . . .	156	144	7	4	1	-
Irish potatoes . . . . .	acres . . . . .	19 682	19 359	188	110	25	-
	hundredweight . . . . .	5 804 557	5 740 123	45 470	16 464	2 500	-
Irrigated . . . . .	farms . . . . .	156	144	7	4	1	-
	acres . . . . .	19 682	19 359	188	110	25	-
Commercial fertilizer used <sup>1</sup> . . . . .	farms . . . . .	155	144	7	3	1	-
	acres . . . . .	19 656	19 354	170	107	25	-
Dry materials . . . . .	farms . . . . .	153	142	7	3	1	-
	acres . . . . .	8 722	8 606	59	44	13	-
Liquid or gas materials . . . . .	farms . . . . .	46	45	1	-	-	-
	acres . . . . .	1 012	1 009	3	-	-	-
Tobacco . . . . .	farms . . . . .	-	-	-	-	-	-
	acres . . . . .	-	-	-	-	-	-
Irrigated . . . . .	pounds . . . . .	-	-	-	-	-	-
	farms . . . . .	-	-	-	-	-	-
Commercial fertilizer used . . . . .	acres . . . . .	-	-	-	-	-	-
	farms . . . . .	-	-	-	-	-	-
Dry materials . . . . .	acres . . . . .	-	-	-	-	-	-
	farms . . . . .	-	-	-	-	-	-
Liquid or gas materials . . . . .	tons . . . . .	-	-	-	-	-	-
	farms . . . . .	-	-	-	-	-	-
Hay crops:	farms . . . . .	2 885	1 054	494	461	464	412
	acres . . . . .	530 538	394 908	58 700	37 221	24 524	15 185
Irrigated . . . . .	tons, dry . . . . .	3 159 235	2 476 191	336 485	185 232	108 198	53 129
	farms . . . . .	2 716	1 041	480	428	414	353
Clover, timothy, and mixtures of clover and grasses for hay . . . . .	acres . . . . .	508 293	388 048	55 697	32 912	19 958	11 678
	farms . . . . .	124	19	12	29	25	39
Irrigated . . . . .	acres . . . . .	11 847	3 444	1 162	2 863	2 189	2 189
	tons, dry . . . . .	22 684	5 921	3 386	5 690	4 017	3 670
Small grain hay . . . . .	farms . . . . .	84	17	10	17	17	23
	acres . . . . .	5 573	1 214	738	1 338	1 249	1 034
Irrigated . . . . .	farms . . . . .	532	97	67	71	119	178
	acres . . . . .	55 080	21 544	7 939	6 445	9 625	9 527
Other hay . . . . .	tons, dry . . . . .	111 717	51 457	15 210	13 204	16 571	15 275
	farms . . . . .	234	63	29	33	49	60
Irrigated . . . . .	acres . . . . .	12 902	6 791	1 271	1 173	1 760	1 907
	farms . . . . .	203	44	35	38	43	43
Irrigated . . . . .	acres . . . . .	20 588	7 535	4 800	3 535	2 720	1 998
	tons, dry . . . . .	38 232	15 490	8 428	6 176	4 825	3 313
Grass silage . . . . .	farms . . . . .	102	27	20	20	19	16
	acres . . . . .	7 172	3 105	1 591	1 118	766	592
Irrigated . . . . .	farms . . . . .	18	10	2	2	2	2
	acres . . . . .	809	529	90	51	78	61
Hay crops cut and fed green . . . . .	tons, green . . . . .	14 786	10 365	1 450	1 591	465	915
	farms . . . . .	13	7	1	2	2	1
Irrigated . . . . .	acres . . . . .	563	353	40	51	78	41
	farms . . . . .	103	34	20	18	19	12
Irrigated . . . . .	acres . . . . .	8 570	4 952	1 682	861	612	463
	tons, green . . . . .	115 397	72 510	21 344	8 703	9 437	3 403
Commercial fertilizer used on hay crops . . . . .	farms . . . . .	96	30	20	18	16	12
	acres . . . . .	7 598	4 265	1 507	861	502	463
Dry materials . . . . .	farms . . . . .	882	392	161	137	97	95
	acres . . . . .	206 282	166 995	19 766	10 950	4 722	3 849
Liquid or gas materials . . . . .	farms . . . . .	770	328	142	123	88	89
	acres . . . . .	26 627	20 486	3 084	1 536	858	663
Irrigated . . . . .	farms . . . . .	166	99	25	19	13	10
	acres . . . . .	4 701	4 186	209	236	37	33

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

Class 1-5 Farms

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

		General farms					
		Total	Class 1	Class 2	Class 3	Class 4	Class 5
<b>Field seeds</b>							
Red clover seed	farms	8	2	2	2	1	1
	acres	493	140	234	90	24	5
	pounds	201 928	80 689	79 872	27 000	13 367	1 000
Irrigated	farms	8	2	2	2	1	1
	acres	493	140	234	90	24	5
Alfalfa seed	farms	160	111	27	10	9	3
	acres	56 151	51 543	3 312	725	431	140
	pounds	20 694 505	19 796 528	674 989	122 605	79 931	20 452
Irrigated	farms	160	111	27	10	9	3
	acres	56 151	51 543	3 312	725	431	140
<b>Commercial fertilizer used on field seeds</b>							
	farms	103	60	13	17	11	2
	acres	27 977	23 630	2 402	1 401	467	77
Dry materials	farms	84	44	12	16	10	2
	tons	3 781	3 138	278	283	66	16
Liquid or gas materials	farms	26	22	2	1	1	-
	tons	917	840	55	15	7	-
<b>Vegetables</b>							
Total, all vegetables	farms	529	451	32	18	14	14
	acres	103 937	102 828	595	254	188	72
Irrigated	farms	529	451	32	18	14	14
	acres	103 937	102 828	595	254	188	72
<b>Commercial fertilizer used</b>							
	farms	466	413	24	9	12	8
	acres	96 930	96 195	462	134	83	56
Dry materials	farms	322	278	17	8	11	8
	tons	17 762	17 628	67	17	36	14
Liquid or gas materials	farms	278	261	11	4	2	-
	tons	14 237	14 157	52	24	4	-
Tomatoes	farms	225	199	11	5	6	4
	acres	37 502	37 334	95	53	16	4
Irrigated	farms	225	199	11	5	6	4
	acres	37 502	37 334	95	53	16	4
Sweet corn	farms	34	6	5	6	5	12
	acres	583	388	44	19	97	35
Irrigated	farms	34	6	5	6	5	12
	acres	583	388	44	19	97	35
Cucumbers and pickles	farms	31	19	4	2	2	4
	acres	701	643	22	30	4	2
Irrigated	farms	31	19	4	2	2	4
	acres	701	643	22	30	4	2
Watermelons	farms	50	32	7	3	3	5
	acres	2 952	2 746	147	21	26	12
Irrigated	farms	50	32	7	3	3	5
	acres	2 952	2 746	147	21	26	12
Snap beans, bush and pole	farms	29	21	3	-	1	4
	acres	1 757	1 710	43	-	(Z)	4
Irrigated	farms	29	21	3	-	1	4
	acres	1 757	1 710	43	-	(Z)	4
<b>Berries</b>							
Strawberries	farms	4	3	1	-	-	-
	acres	77	75	2	-	-	-
	pounds	2 324 363	2 296 363	28 000	-	-	-
Irrigated	farms	4	3	1	-	-	-
	acres	77	75	2	-	-	-
<b>Commercial fertilizer used on berries</b>							
	farms	8	3	1	-	2	2
	acres	79	70	8	-	1	(Z)
Dry materials	farms	8	3	1	-	2	2
	tons	29	25	3	-	1	(Z)
Liquid or gas materials	farms	1	-	-	-	1	-
	tons	(Z)	-	-	-	(Z)	-
<b>Land in orchards (see text)</b>							
	farms	840	409	143	113	90	85
	acres	50 848	39 755	5 497	2 578	1 687	1 331
Irrigated	farms	781	401	137	99	78	66
	acres	48 805	38 996	5 184	1 961	1 715	949
<b>Commercial fertilizer used</b>							
	farms	657	367	117	80	48	45
	acres	42 179	35 058	3 771	1 476	1 075	799
Dry materials	farms	585	316	106	77	42	44
	tons	8 048	6 439	962	263	236	148
Liquid or gas materials	farms	121	81	23	7	8	2
	tons	1 192	1 083	92	9	6	2
<b>Apples</b>							
	farms	21	5	2	3	5	6
	acres	106	57	2	2	41	4
Trees not of bearing age	number	2 445	2 090	2	120	12	221
Trees of bearing age	number	5 644	2 750	496	130	2 157	111
	pounds	565 923	457 156	6 000	32 050	70 367	350
<b>Peaches</b>							
	farms	73	41	8	3	6	15
	acres	2 509	2 124	106	19	5	255
Trees not of bearing age	number	57 676	33 826	1 793	180	127	21 750
Trees of bearing age	number	207 572	191 633	8 744	2 696	371	4 128
	pounds	39 549 721	37 126 597	1 925 789	286 260	35 775	175 300
Peaches, clingstone	farms	45	26	3	2	4	10
	acres	1 782	1 585	45	1	1	150
Trees not of bearing age	number	43 512	28 626	902	-	110	13 874
Trees of bearing age	number	147 669	141 716	3 600	126	15	2 212
	pounds	28 826 438	27 750 253	906 060	6 200	725	163 200
Peaches, freestone	farms	41	20	7	3	4	7
	acres	727	539	61	18	4	105
Trees not of bearing age	number	14 164	5 200	891	180	17	7 876
Trees of bearing age	number	59 903	49 917	5 144	2 570	356	1 916
	pounds	10 723 283	9 376 344	1 019 729	280 060	35 050	12 100

Class 1-5 Farms

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

		General farms					
		Total	Class 1	Class 2	Class 3	Class 4	Class 5
Pears	farms..	34	16	5	9	1	3
	acres..	1 017	850	84	82	(Z)	1
	Trees not of bearing age .. number..	31 484	29 250	951	1 283	-	-
	Trees of bearing age .. number..	84 052	70 011	6 602	7 315	10	114
	pounds..	12 988 917	11 891 720	572 400	510 317	430	14 050
Pears, Bartlett	farms..	31	14	4	9	1	3
	acres..	796	629	84	82	(Z)	1
	Trees not of bearing age .. number..	17 283	15 050	950	1 283	-	-
	Trees of bearing age .. number..	65 089	51 061	6 594	7 315	5	114
	pounds..	8 223 687	7 126 720	572 400	510 317	200	14 050
Pears, other than Bartlett	farms..	5	3	1	-	1	-
	acres..	221	221	(Z)	-	(Z)	-
	Trees not of bearing age .. number..	14 201	14 200	1	-	-	-
	Trees of bearing age .. number..	18 963	18 950	8	-	5	-
	pounds..	4 765 230	4 765 000	-	-	230	-
Cherries	farms..	28	20	1	2	2	3
	acres..	639	594	(D)	5	(D)	7
	Trees not of bearing age .. number..	16 261	15 271	-	20	295	675
	Trees of bearing age .. number..	20 854	17 593	(D)	255	(D)	2
	pounds..	2 400 218	2 149 683	(D)	40	(D)	20
Cherries, tart	farms..	3	2	-	-	1	-
	acres..	36	36	-	-	(Z)	-
	Trees not of bearing age .. number..	239	236	-	-	3	-
	Trees of bearing age .. number..	1 700	1 700	-	-	-	-
	pounds..	176 000	176 000	-	-	-	-
Cherries, sweet	farms..	26	18	1	2	2	3
	acres..	603	558	(D)	5	(D)	7
	Trees not of bearing age .. number..	16 022	15 035	-	20	292	675
	Trees of bearing age .. number..	19 154	15 893	(D)	255	(D)	2
	pounds..	2 224 218	1 973 683	(D)	40	(D)	20
Plums	farms..	37	16	5	7	5	4
	acres..	379	296	35	23	7	18
	Trees not of bearing age .. number..	4 515	4 100	2	261	2	150
	Trees of bearing age .. number..	32 908	25 553	3 150	2 038	715	1 452
	pounds, fresh..	2 011 113	1 568 334	292 400	77 383	48 896	24 100
Prunes	farms..	46	25	8	3	4	6
	acres..	2 344	2 009	201	38	53	43
	Trees not of bearing age .. number..	49 587	43 687	4 450	960	490	-
	Trees of bearing age .. number..	150 225	126 035	13 739	2 721	3 845	3 885
	pounds, fresh..	15 027 267	13 441 388	1 145 000	237 500	127 831	75 548
Grapes, total	farms..	252	132	44	35	28	13
	acres..	13 686	11 339	1 124	666	344	213
	Vines not of bearing age .. number..	262 758	128 999	44 993	58 283	4 233	26 250
	Vines of bearing age .. number..	6 129 698	5 114 603	507 216	276 538	157 512	73 829
	pounds..	196 315 128	174 947 900	13 074 618	5 962 950	2 201 631	128 029

Class 1a Farms

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

Farms and Land in Farms	Total		Cash-grain	Tobacco	Cotton	Other field-crop	Vegetable
	1969	1964					
Class 1a farms . . . . . number.	7 382	7 043	440	-	154	195	906
percent.	100.0	100.0	6.0	-	2.1	2.6	12.3
Land in farms . . . . . acres.	15 791 166	14 639 118	1 131 688	-	629 502	235 562	742 006
Average size of farm . . . . . acres.	2 139.1	2 078.5	2 572.0	-	4 087.6	1 208.0	818.9
Value of land and buildings . . . . . dollars.	7 427 200 578	(NA)	553 887 374	-	286 721 525	176 452 086	1 064 165 968
Average per farm . . . . . dollars.	1 006 123	1 069 668	1 258 834	-	1 861 828	904 882	1 174 576
Average per acre . . . . . dollars.	470.33	514.78	489.43	-	455.47	749.06	1 434.17
Number of farms by value of farm:							
\$1 to \$9,999 . . . . .	29	-	-	-	-	-	8
\$10,000 to \$19,999 . . . . .	66	-	-	-	-	-	3
\$20,000 to \$39,999 . . . . .	186	152	2	-	-	1	7
\$40,000 to \$69,999 . . . . .	383	257	2	-	2	1	13
\$70,000 to \$99,999 . . . . .	307	231	2	-	1	1	16
\$100,000 to \$149,999 . . . . .	493	431	6	-	1	7	37
\$150,000 to \$199,999 . . . . .	413	366	8	-	-	5	33
\$200,000 to \$499,999 . . . . .	1 937	1 887	90	-	17	70	240
\$500,000 and over . . . . .	3 568	3 719	330	-	133	110	549
Owned and rented lands by farm operator:							
Land owned . . . . . farms.	5 814	(NA)	339	-	127	137	528
acres.	7 488 609	(NA)	513 115	-	333 295	119 981	227 138
Land rented or leased from others . . . . . farms.	4 763	(NA)	372	-	140	170	838
acres.	9 470 990	(NA)	699 922	-	329 034	157 606	551 993
Land rented or leased to others . . . . . farms.	1 158	(NA)	127	-	36	42	113
acres.	1 168 433	(NA)	81 349	-	32 827	42 025	37 125
Land in Farms According to Use							
Total cropland . . . . . farms.	5 983	(NA)	440	-	154	195	906
acres.	5 649 530	5 769 963	820 747	-	544 509	211 751	674 797
Harvested cropland . . . . . farms.	5 546	5 571	440	-	154	195	906
acres.	4 374 573	4 394 427	650 443	-	342 895	181 749	630 110
Number of farms by acres harvested:							
1 to 49 acres . . . . .	667	526	-	-	-	-	21
50 to 99 acres . . . . .	362	283	-	-	-	-	51
100 to 199 acres . . . . .	716	688	-	-	-	-	115
200 to 499 acres . . . . .	1 383	1 524	39	-	8	56	310
500 to 999 acres . . . . .	1 229	1 377	185	-	67	70	231
1,000 acres and over . . . . .	1 189	1 173	216	-	79	62	178
1,000 to 1,999 acres . . . . .	757	(NA)	144	-	47	46	120
2,000 acres and over . . . . .	432	(NA)	72	-	32	16	58
Cropland used only for pasture or grazing . . . . . farms.	1 416	1 377	59	-	26	21	52
acres.	462 182	493 622	12 801	-	6 191	4 692	7 284
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured . . . . . farms.	122	235	11	-	6	7	16
acres.	28 647	94 259	5 111	-	808	539	1 995
Cropland on which all crops failed . . . . . farms.	196	181	20	-	16	14	29
acres.	44 895	19 979	4 704	-	14 291	1 002	2 338
Cropland in cultivated summer fallow . . . . . farms.	606	879	147	-	45	27	49
acres.	386 285	495 130	98 636	-	79 252	12 384	13 748
Cropland idle . . . . . farms.	1 226	1 262	147	-	71	53	149
acres.	352 948	272 546	49 052	-	101 072	11 385	19 322
Total woodland . . . . . farms.	218	(NA)	23	-	-	3	7
acres.	584 251	553 048	25 026	-	-	1 579	390
Woodland pastured . . . . . farms.	124	157	10	-	-	3	2
acres.	415 980	452 395	19 836	-	-	810	266
Woodland not pastured . . . . . farms.	110	135	14	-	-	1	5
acres.	168 271	100 653	5 190	-	-	769	124
Pastureland and rangeland (other than cropland and woodland pasture) . . . . . farms.	1 732	1 468	66	-	16	19	45
acres.	9 173 596	7 796 490	247 854	-	59 056	16 440	49 400
Improved pastureland and rangeland . . . . . farms.	860	735	25	-	6	5	19
acres.	1 031 611	321 671	28 819	-	10 679	1 747	9 036
Pastureland and rangeland not improved . . . . . farms.	1 237	(NA)	54	-	13	16	32
acres.	8 141 985	7 474 819	219 035	-	48 377	14 693	40 364
All other land (see text) . . . . . farms.	4 443	(NA)	236	-	85	92	310
acres.	383 789	519 614	38 061	-	25 937	5 792	17 419
Total pastureland (all types) . . . . . farms.	2 699	(NA)	104	-	37	34	90
acres.	10 051 758	8 742 507	280 491	-	65 247	21 942	56 950
Irrigated land . . . . . farms.	5 748	5 765	433	-	154	195	906
acres.	4 472 498	4 408 021	534 362	-	385 943	171 096	621 237
Cropland harvested . . . . . farms.	5 315	(NA)	432	-	154	195	906
acres.	3 937 818	(NA)	506 773	-	341 354	165 726	604 801
Artificial drainage . . . . . farms.	1 654	(NA)	252	-	35	75	308
acres.	1 486 339	(NA)	387 308	-	40 828	75 264	220 579
Conservation practices:							
Grain or row crops farmed on the contour . . . . . farms.	241	343	133	-	3	-	37
acres.	142 803	173 778	111 260	-	621	-	6 282
Stripcropping systems to control erosion . . . . . farms.	24	36	4	-	-	-	2
acres.	10 848	8 703	2 624	-	-	-	1 552
Cropland and pastureland having terraces . . . . . farms.	91	(NA)	15	-	2	1	4
acres.	22 865	(NA)	9 789	-	697	640	1 485

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
<b>Farms and Land in Farms</b>							
Class 1a farms . . . . .	1 304	836	1 521	344	491	771	420
number . . . . .							
percent . . . . .	17.7	11.3	20.6	4.7	6.7	10.4	5.7
Land in farms . . . . .	816 172	111 158	642 054	1 518 876	7 905 549	1 858 362	200 237
acres . . . . .							
Average size of farm . . . . .	625.8	132.9	422.1	4 415.3	16 100.9	2 410.3	476.7
Value of land and buildings . . . . .	581 182 902	176 308 752	591 083 014	427 948 546	1 138 465 367	1 244 205 306	186 779 738
dollars . . . . .							
Average per farm . . . . .	1 212 563	210 895	388 614	1 244 036	2 318 666	1 613 755	444 713
dollars . . . . .							
Average per acre . . . . .	1 937.31	1 586.10	920.61	281.75	144.00	669.51	932.79
dollars . . . . .							
<b>Number of farms by value of farm:</b>							
\$1 to \$9,999 . . . . .	2	12	6	1	-	-	-
\$10,000 to \$19,999 . . . . .	1	31	17	5	-	-	9
\$20,000 to \$39,999 . . . . .	10	79	59	13	-	-	15
\$40,000 to \$69,999 . . . . .	19	168	113	21	8	3	33
\$70,000 to \$99,999 . . . . .	11	128	103	11	2	1	31
\$100,000 to \$149,999 . . . . .	32	133	181	28	7	7	54
\$150,000 to \$199,999 . . . . .	51	88	152	17	19	6	34
\$200,000 to \$499,999 . . . . .	409	139	584	61	88	96	143
\$500,000 and over . . . . .	769	58	306	187	367	658	101
<b>Owned and rented lands by farm operator:</b>							
Land owned . . . . .	1 182	769	1 101	276	391	632	332
farms . . . . .							
acres . . . . .	729 380	98 210	390 024	1 044 845	2 955 305	916 177	161 139
Land rented or leased . . . . .							
from others . . . . .	632	202	928	227	379	677	198
farms . . . . .							
acres . . . . .	218 351	37 147	311 044	690 713	5 293 667	1 120 753	60 760
Land rented or leased to others . . . . .							
farms . . . . .	192	97	129	76	132	161	53
acres . . . . .	131 559	24 199	59 014	216 682	343 423	178 568	21 662
<b>Land in Farms According to Use</b>							
Total cropland . . . . .	1 304	369	901	263	274	771	406
farms . . . . .							
acres . . . . .	598 502	44 156	332 865	472 445	310 537	1 593 921	45 300
Harvested cropland . . . . .	1 304	273	658	248	199	771	398
farms . . . . .							
acres . . . . .	538 318	23 940	200 026	317 400	82 536	1 374 051	33 105
<b>Number of farms by acres harvested:</b>							
1 to 49 acres . . . . .	57	181	82	10	19	-	297
50 to 99 acres . . . . .	110	48	89	10	20	-	34
100 to 199 acres . . . . .	335	21	152	16	38	4	28
200 to 499 acres . . . . .	515	15	228	56	64	66	26
500 to 999 acres . . . . .	187	5	78	55	34	307	10
1,000 acres and over . . . . .	100	3	29	101	24	394	3
1,000 to 1,999 acres . . . . .	73	2	23	61	20	219	2
2,000 acres and over . . . . .	27	1	6	40	4	175	1
Cropland used only for pasture or grazing . . . . .	107	119	584	104	163	143	38
farms . . . . .							
acres . . . . .	16 617	10 418	119 613	65 883	187 023	26 540	5 120
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured . . . . .	21	10	8	7	7	22	7
farms . . . . .							
acres . . . . .	2 549	533	489	2 758	6 898	6 506	461
Cropland on which all crops failed . . . . .	14	8	13	14	4	58	6
farms . . . . .							
acres . . . . .	1 354	671	1 616	3 413	1 160	14 100	246
Cropland in cultivated summer fallow . . . . .	48	17	25	52	35	141	20
farms . . . . .							
acres . . . . .	8 130	1 781	1 489	57 826	18 864	91 718	2 457
Cropland idle . . . . .	261	80	67	42	33	242	81
farms . . . . .							
acres . . . . .	31 534	6 813	9 632	25 165	14 056	81 006	3 911
Total woodland . . . . .	37	12	22	27	57	10	20
farms . . . . .							
acres . . . . .	5 282	1 613	9 454	106 738	371 343	839	61 987
Woodland pastured . . . . .	15	4	10	22	44	4	10
farms . . . . .							
acres . . . . .	1 458	601	4 875	44 488	326 587	566	16 493
Woodland not pastured . . . . .	22	9	15	9	16	6	13
farms . . . . .							
acres . . . . .	3 824	1 012	4 579	62 250	44 756	273	45 494
Pastureland and rangeland (other than cropland and woodland pasture) . . . . .	102	140	569	151	474	114	36
farms . . . . .							
acres . . . . .	165 835	40 963	265 198	898 147	7 146 742	198 652	85 309
Improved pastureland and rangeland . . . . .	29	56	365	76	215	43	21
farms . . . . .							
acres . . . . .	16 735	14 694	83 572	277 881	538 385	28 553	21 510
Pastureland and rangeland not improved . . . . .	92	102	292	113	405	90	28
farms . . . . .							
acres . . . . .	149 100	26 269	181 626	620 266	6 608 357	170 099	63 799
All other land (see text) . . . . .	614	748	1 168	254	260	434	242
farms . . . . .							
acres . . . . .	46 553	24 426	34 537	41 546	76 927	64 950	7 641
Total pastureland (all types) . . . . .	196	247	1 027	200	491	214	59
farms . . . . .							
acres . . . . .	183 910	51 982	389 686	1 008 518	7 660 352	225 758	106 922
Irrigated land . . . . .	1 281	278	871	229	246	762	393
farms . . . . .							
acres . . . . .	528 232	23 401	267 435	319 893	228 358	1 356 539	36 002
Cropland harvested . . . . .	1 281	240	612	217	134	762	382
farms . . . . .							
acres . . . . .	507 336	20 521	181 852	241 169	41 928	1 295 554	30 804
Artificial drainage . . . . .	248	43	180	87	62	295	69
farms . . . . .							
acres . . . . .	62 877	2 066	53 766	89 672	87 319	448 014	18 646
<b>Conservation practices:</b>							
Grain or row crops farmed on the contour . . . . .	21	2	8	6	4	23	4
farms . . . . .							
acres . . . . .	2 779	1 080	908	5 056	1 979	12 394	444
Stripcropping systems to control erosion . . . . .	9	-	3	2	2	2	-
farms . . . . .							
acres . . . . .	730	-	363	1 840	1 900	1 839	-
Cropland and pastureland having terraces . . . . .	39	1	10	5	4	6	4
farms . . . . .							
acres . . . . .	3 370	12	1 596	1 454	2 450	1 288	84

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					
<b>Color and Tenure of Farm Operators</b>							
All farm operators	7 382	7 043	440	-	154	195	906
Full owners	2 638	1 986	71	-	15	26	71
Part owners	3 102	2 920	262	-	109	109	439
Tenants	1 642	1 238	107	-	30	60	396
White farm operators	6 806	(NA)	429	-	154	182	704
Full owners	2 441	1 867	69	-	15	23	56
Part owners	2 875	2 710	256	-	109	102	321
Tenants	1 490	1 142	104	-	30	57	327
Negro farm operators	7	(NA)	-	-	-	-	1
Full owners	1	119	-	-	-	-	-
Part owners	4	210	-	-	-	-	-
Tenants	2	96	-	-	-	-	1
<b>Farms by Type of Organization</b>							
Individual or family farms	3 911	(NA)	207	-	66	111	397
acres	6 762 143	(NA)	381 342	-	107 952	104 171	268 726
Partnership farms	2 238	(NA)	165	-	51	53	349
acres	4 886 876	(NA)	396 502	-	132 986	81 861	238 780
Corporation, including family owned farms	1 212	(NA)	66	-	36	31	159
acres	4 090 939	(NA)	(0)	-	(0)	49 530	234 340
10 or fewer shareholders	1 056	(NA)	57	-	30	27	147
acres	2 671 225	(NA)	261 548	-	144 062	43 740	202 279
More than 10 shareholders	156	(NA)	9	-	6	4	10
acres	1 419 714	(NA)	(0)	-	(0)	5 790	32 063
Other farms	21	(NA)	2	-	1	-	1
acres	51 208	(NA)	(0)	-	(0)	-	160
<b>Farm Operator Characteristics</b>							
<b>Farm operators by age groups</b>							
Under 25 years	28	43 <del>665</del>	3	-	-	-	3
25 to 34 years	607	665 <del>2,097</del>	41	-	15	14	81
35 to 44 years	1 740	2 097	87	-	34	56	203
45 to 54 years	2 598	2 345	152	-	65	65	382
55 to 64 years	1 691	1 309	116	-	30	43	162
65 years and over	718	584	41	-	10	17	75
Average age	49.6	(NA)	50.1	-	48.0	48.9	48.7
<b>Farm operators by place of residence</b>							
On farm operated	4 682	(NA)	238	-	82	95	380
Not on farm operated	2 187	(NA)	179	-	68	86	467
<b>Farm operators reporting days of work</b>							
off farm	1 237	785	79	-	15	32	155
1 to 49 days	336	290	28	-	3	9	51
50 to 99 days	130	12	12	-	-	3	10
100 to 199 days	162	107	13	-	6	3	9
200 days and over	609	388	26	-	6	17	85
<b>Farms by Size</b>							
1 to 9 acres	391	308	-	-	-	-	-
10 to 49 acres	1 100	984	-	-	-	-	16
50 to 69 acres	189	149	-	-	-	-	16
70 to 99 acres	249	193	-	-	-	-	28
100 to 139 acres	277	241	-	-	-	2	44
140 to 179 acres	302	248	-	-	-	2	51
180 to 219 acres	253	253	-	-	-	6	43
220 to 259 acres	249	205	-	-	-	3	46
260 to 499 acres	1 026	1 047	20	-	2	37	223
500 to 999 acres	1 223	1 403	138	-	37	67	229
1,000 to 1,999 acres	908	997	148	-	66	44	131
2,000 acres and over	1 215	1 015	134	-	49	34	79
<b>Farms by Economic Class</b>							
Class 1a-Sales of \$100,000 and over	7 382	7 043	440	-	154	195	906
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	-	-	-	-	-	-	-
<b>Farms by Type (see text)</b>							
Cash grain farms	440	448	440	-	-	-	-
Tobacco farms	-	-	-	-	-	-	-
Cotton farms	154	560	-	-	154	-	-
Other field crop farms	195	243	-	-	-	195	-
Vegetable farms	906	779	-	-	-	-	906
Fruit and nut farms	1 304	1 250	-	-	-	-	-
Poultry farms	836	715	-	-	-	-	-
Dairy farms	1 521	1 303	-	-	-	-	-
Livestock farms other than poultry and dairy farms	344	272	-	-	-	-	-
Livestock ranches	491	286	-	-	-	-	-
General farms	771	869	-	-	-	-	-
Miscellaneous farms	420	318	-	-	-	-	-

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
<b>Color and Tenure of Farm Operators</b>							
All farm operators	1 304	836	1 521	344	491	771	420
Full owners	675	635	596	119	112	96	222
Part owners	500	130	496	153	274	522	108
Tenants	129	71	429	72	105	153	90
White farm operators	1 169	806	1 502	341	485	750	284
Full owners	628	614	585	118	110	95	128
Part owners	455	126	491	152	273	507	83
Tenants	86	66	426	71	102	148	73
Negro farm operators	-	1	3	-	-	2	-
Full owners	-	1	-	-	-	-	-
Part owners	-	-	2	-	-	2	-
Tenants	-	-	1	-	-	-	-
<b>Farms by Type of Organization</b>							
Individual or family farms	587	574	1 001	172	266	364	166
acres	251 892	56 791	295 317	601 673	3 948 139	639 325	106 815
Partnership farms	447	132	444	80	149	284	84
acres	228 572	19 787	236 032	366 732	2 620 965	526 274	38 385
Corporation, including family owned farms	263	128	73	92	73	122	169
acres	327 919	34 504	103 192	550 471	1 331 603	692 119	54 920
10 or fewer shareholders	204	112	66	79	64	108	160
acres	185 587	21 324	60 132	294 210	878 720	547 959	31 666
More than 10 shareholders	59	16	7	13	9	14	9
acres	142 332	13 180	43 060	256 261	452 883	144 160	23 254
Other farms	7	2	3	-	3	1	1
acres	7 789	76	7 513	-	4 842	644	117
<b>Farm Operator Characteristics</b>							
Farm operators by age groups:							
Under 25 years	2	4	6	2	2	4	2
25 to 34 years	96	58	141	29	37	56	39
35 to 44 years	241	195	440	64	94	214	112
45 to 54 years	465	306	487	120	151	271	134
55 to 64 years	338	216	314	96	123	161	92
65 years and over	162	57	133	33	84	65	41
Average age	51.4	49.3	48.3	50.5	51.9	49.0	48.9
Farm operators by place of residence:							
On farm operated	815	624	1 279	197	287	478	207
Not on farm operated	416	145	107	121	159	262	177
Farm operators reporting days of work							
off farm	308	177	166	60	104	85	56
1 to 49 days	69	44	46	16	21	35	14
50 to 99 days	32	23	26	3	9	7	5
100 to 199 days	59	25	16	5	17	8	1
200 days and over	148	85	78	36	57	35	36
<b>Farms by Size</b>							
1 to 9 acres	-	179	71	10	-	-	131
10 to 49 acres	48	362	481	42	-	-	151
50 to 69 acres	34	62	53	7	-	-	17
70 to 99 acres	64	56	62	20	-	-	19
100 to 139 acres	80	49	67	16	7	1	11
140 to 179 acres	130	26	65	8	5	-	15
180 to 219 acres	122	12	54	7	2	2	5
220 to 259 acres	117	17	50	4	-	3	9
260 to 499 acres	335	37	258	36	11	44	23
500 to 999 acres	217	18	215	29	13	243	17
1,000 to 1,999 acres	100	10	95	45	24	240	5
2,000 acres and over	57	8	50	120	429	238	17
<b>Farms by Economic Class</b>							
Class 1a—Sales of \$100,000 and over	1 304	836	1 521	344	491	771	420
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	-	-	-	-	-	-	-
<b>Farms by Type (see text)</b>							
Cash-grain farms	-	-	-	-	-	-	-
Tobacco farms	-	-	-	-	-	-	-
Cotton farms	-	-	-	-	-	-	-
Other field-crop farms	-	-	-	-	-	-	-
Vegetable farms	-	-	-	-	-	-	-
Fruit and nut farms	1 304	-	-	-	-	-	-
Poultry farms	-	836	-	-	-	-	-
Dairy farms	-	-	1 521	-	-	-	-
Livestock farms other than poultry and dairy farms	-	-	-	344	-	-	-
Livestock ranches	-	-	-	-	491	-	-
General farms	-	-	-	-	-	771	-
Miscellaneous farms	-	-	-	-	-	-	420

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 . . . . .	7 382 2 921 716 010	7 043 2 410 375 619	440 111 429 773	-	154 57 777 627	195 56 786 568	906 395 292 846
Farms by value of agricultural products sold:							
Under \$2,500 (see text) . . . . .	-	-	-	-	-	-	-
\$2,500 to \$4,999 . . . . .	-	-	-	-	-	-	-
\$5,000 to \$7,499 . . . . .	-	-	-	-	-	-	-
\$7,500 to \$9,999 . . . . .	-	-	-	-	-	-	-
\$10,000 to \$14,999 . . . . .	-	-	-	-	-	-	-
\$15,000 to \$19,999 . . . . .	-	-	-	-	-	-	-
\$20,000 to \$29,999 . . . . .	-	-	-	-	-	-	-
\$30,000 to \$39,999 . . . . .	-	-	-	-	-	-	-
\$40,000 to \$59,999 . . . . .	-	-	-	-	-	-	-
\$60,000 to \$79,999 . . . . .	-	-	-	-	-	-	-
\$80,000 and over . . . . .	7 382	7 043	440	-	154	195	906
Grains sold . . . . . farms . . . . . dollars . . . . .	2 262 179 603 863	(NA) (NA)	440 91 134 741	-	131 10 948 742	132 4 990 398	412 14 822 439
Number of farms by value of grains sold:							
\$1 to \$2,499 . . . . .	122	(NA)	-	-	2	6	19
\$2,500 to \$4,999 . . . . .	116	(NA)	-	-	8	5	25
\$5,000 to \$9,999 . . . . .	218	(NA)	-	-	12	19	48
\$10,000 to \$19,999 . . . . .	346	(NA)	-	-	29	24	90
\$20,000 to \$39,999 . . . . .	426	(NA)	-	-	33	36	113
\$40,000 and over . . . . .	1 034	(NA)	440	-	47	42	117
Tobacco sold . . . . . farms . . . . . dollars . . . . .	-	(NA) (NA)	-	-	-	-	-
Number of farms by value of tobacco sold:							
\$1 to \$2,499 . . . . .	-	(NA)	-	-	-	-	-
\$2,500 to \$4,999 . . . . .	-	(NA)	-	-	-	-	-
\$5,000 to \$9,999 . . . . .	-	(NA)	-	-	-	-	-
\$10,000 to \$19,999 . . . . .	-	(NA)	-	-	-	-	-
\$20,000 to \$39,999 . . . . .	-	(NA)	-	-	-	-	-
\$40,000 and over . . . . .	-	(NA)	-	-	-	-	-
Cotton and cottonseed sold . . . . . farms . . . . . dollars . . . . .	1 179 118 253 646	(NA) (NA)	35 3 317 444	-	154 35 648 515	54 3 145 517	89 5 587 193
Number of farms by value of cotton etc. sold:							
\$1 to \$2,499 . . . . .	34	(NA)	1	-	-	-	3
\$2,500 to \$4,999 . . . . .	44	(NA)	1	-	-	1	3
\$5,000 to \$9,999 . . . . .	79	(NA)	-	-	-	6	8
\$10,000 to \$19,999 . . . . .	125	(NA)	3	-	-	5	15
\$20,000 to \$39,999 . . . . .	223	(NA)	10	-	-	16	20
\$40,000 and over . . . . .	674	(NA)	20	-	154	26	40
Field seeds, hay, forage, and silage sold . . . . . farms . . . . . dollars . . . . .	1 476 83 164 836	(NA) (NA)	113 2 971 649	-	97 4 936 230	69 2 306 297	166 6 463 921
Number of farms by value of field seeds etc. sold:							
\$1 to \$2,499 . . . . .	162	(NA)	19	-	3	8	20
\$2,500 to \$4,999 . . . . .	76	(NA)	4	-	4	1	10
\$5,000 to \$9,999 . . . . .	154	(NA)	22	-	8	9	16
\$10,000 to \$19,999 . . . . .	225	(NA)	29	-	9	15	37
\$20,000 to \$39,999 . . . . .	285	(NA)	21	-	41	17	43
\$40,000 and over . . . . .	574	(NA)	18	-	32	19	40
Other field crops sold . . . . . farms . . . . . dollars . . . . .	1 092 110 628 719	(NA) (NA)	55 2 618 464	-	46 2 969 679	195 39 939 508	223 12 496 947
Number of farms by value of other field crops sold:							
\$1 to \$2,499 . . . . .	8	(NA)	-	-	-	-	-
\$2,500 to \$4,999 . . . . .	12	(NA)	1	-	1	-	2
\$5,000 to \$9,999 . . . . .	34	(NA)	3	-	3	-	17
\$10,000 to \$19,999 . . . . .	115	(NA)	8	-	5	-	32
\$20,000 to \$39,999 . . . . .	211	(NA)	14	-	13	-	69
\$40,000 and over . . . . .	712	(NA)	29	-	24	195	103
Vegetables, sweet corn, and melons sold . . . . . farms . . . . . dollars . . . . .	1 575 413 362 489	1 485 297 996 064	53 4 915 692	-	29 2 367 126	48 4 034 014	906 343 117 217
Number of farms by value of vegetables etc. sold:							
\$1 to \$2,499 . . . . .	17	(NA)	1	-	1	-	-
\$2,500 to \$4,999 . . . . .	10	(NA)	2	-	1	-	-
\$5,000 to \$9,999 . . . . .	27	(NA)	2	-	3	3	-
\$10,000 to \$19,999 . . . . .	49	(NA)	7	-	2	7	-
\$20,000 to \$39,999 . . . . .	123	(NA)	7	-	8	9	-
\$40,000 and over . . . . .	1 349	(NA)	34	-	14	29	906
Fruits, nuts, and berries sold . . . . . farms . . . . . dollars . . . . .	2 191 375 318 536	(NA) 339 229 944	74 2 516 491	-	28 495 268	31 1 819 868	196 10 007 889
Number of farms by value of fruits etc. sold:							
\$1 to \$2,499 . . . . .	157	(NA)	13	-	4	6	22
\$2,500 to \$4,999 . . . . .	81	(NA)	6	-	2	1	17
\$5,000 to \$9,999 . . . . .	103	(NA)	6	-	5	3	23
\$10,000 to \$19,999 . . . . .	136	(NA)	13	-	9	4	33
\$20,000 to \$39,999 . . . . .	153	(NA)	13	-	5	6	36
\$40,000 and over . . . . .	1 561	(NA)	23	-	3	11	65



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
Value of Products Sold							
Market value of all agricultural products sold . . . . . farms .. dollars ..	1 304 360 600 455	836 336 169 283	1 521 376 442 660	344 577 131 056	491 227 795 914	771 271 749 160	420 150 540 668
Farms by value of agricultural products sold:							
Under \$2,500 (see text) . . . . .	-	-	-	-	-	-	-
\$2,500 to \$4,999 . . . . .	-	-	-	-	-	-	-
\$5,000 to \$9,999 . . . . .	-	-	-	-	-	-	-
\$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 . . . . .	1 304	836	1 521	344	491	771	420
Grains sold . . . . . farms .. dollars ..	175 4 276 946	25 485 667	80 944 662	128 5 199 161	52 911 519	672 45 595 559	15 294 029
Number of farms by value of grains sold:							
\$1 to \$2,499 . . . . .	29	8	13	17	8	16	4
\$2,500 to \$4,999 . . . . .	23	3	17	6	6	21	2
\$5,000 to \$9,999 . . . . .	33	7	18	16	9	54	2
\$10,000 to \$19,999 . . . . .	35	4	16	31	15	99	3
\$20,000 to \$39,999 . . . . .	27	-	13	18	8	177	1
\$40,000 and over . . . . .	28	3	3	40	6	305	3
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 ..	94 3 371 213	37 325 933	181 4 376 599	61 5 571 801	8 186 147	459 56 539 292	7 183 992
Number of farms by value of cotton etc. sold:							
\$1 to \$2,499 . . . . .	5	8	11	3	1	1	1
\$2,500 to \$4,999 . . . . .	8	9	16	-	1	5	-
\$5,000 to \$9,999 . . . . .	14	8	32	3	-	8	-
\$10,000 to \$19,999 . . . . .	15	7	46	9	1	22	2
\$20,000 to \$39,999 . . . . .	31	5	49	15	4	70	3
\$40,000 and over . . . . .	21	-	27	31	1	353	1
Field seeds, hay, forage, and silage sold . . . . . farms .. dollars ..	102 1 635 775	67 448 968	114 3 071 051	86 2 784 561	27 336 339	624 57 678 896	11 531 149
Number of farms by value of field seeds etc. sold:							
\$1 to \$2,499 . . . . .	25	32	19	10	12	11	3
\$2,500 to \$4,999 . . . . .	8	14	7	6	4	17	1
\$5,000 to \$9,999 . . . . .	26	13	23	8	4	24	1
\$10,000 to \$19,999 . . . . .	19	3	26	17	2	66	2
\$20,000 to \$39,999 . . . . .	16	3	18	18	3	104	1
\$40,000 and over . . . . .	8	2	21	27	2	402	3
Other field crops sold . . . . . farms .. dollars ..	42 3 473 705	5 134 303	18 434 728	44 5 356 627	5 174 426	452 42 565 276	7 465 056
Number of farms by value of other field crops sold:							
\$1 to \$2,499 . . . . .	-	2	2	1	-	2	1
\$2,500 to \$4,999 . . . . .	1	-	2	2	-	3	-
\$5,000 to \$9,999 . . . . .	4	1	1	2	-	2	1
\$10,000 to \$19,999 . . . . .	11	-	8	2	1	46	2
\$20,000 to \$39,999 . . . . .	11	-	3	10	2	88	1
\$40,000 and over . . . . .	15	2	2	27	2	311	2
Vegetables, sweet corn, and melons sold . . . . . farms .. dollars ..	110 7 535 198	8 62 318	23 809 509	23 6 415 283	8 434 383	354 42 807 522	13 864 227
Number of farms by value of vegetables etc. sold:							
\$1 to \$2,499 . . . . .	3	5	4	-	1	-	2
\$2,500 to \$4,999 . . . . .	4	-	1	-	-	2	-
\$5,000 to \$9,999 . . . . .	10	1	2	1	-	3	2
\$10,000 to \$19,999 . . . . .	15	1	6	2	1	8	-
\$20,000 to \$39,999 . . . . .	25	-	4	4	2	59	5
\$40,000 and over . . . . .	53	1	6	16	4	282	4
Fruits, nuts, and berries sold . . . . . farms .. dollars ..	1 304 336 258 238	161 2 798 330	83 1 934 533	32 6 054 263	23 1 001 854	223 11 391 582	36 1 040 220
Number of farms by value of fruits etc. sold:							
\$1 to \$2,499 . . . . .	-	54	26	2	1	20	9
\$2,500 to \$4,999 . . . . .	-	21	13	2	4	11	4
\$5,000 to \$9,999 . . . . .	-	29	11	2	3	16	5
\$10,000 to \$19,999 . . . . .	-	25	9	8	2	27	6
\$20,000 to \$39,999 . . . . .	-	19	12	7	6	45	4
\$40,000 and over . . . . .	1 304	13	12	11	7	104	8

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 . . .		(NA)	1	-	-	-	1
dollars . . .	330 617 861	205 798 260	300	-	-	-	910
Number of farms by value of poultry and poultry products sold:		(NA)					
\$1 to \$2,499 . . . . .	10	(NA)	1	-	-	-	1
\$2,500 to \$4,999 . . . . .	-	(NA)	-	-	-	-	-
\$5,000 to \$9,999 . . . . .	1	(NA)	-	-	-	-	-
\$10,000 to \$19,999 . . . . .	3	(NA)	-	-	-	-	-
\$20,000 to \$39,999 . . . . .	1	(NA)	-	-	-	-	-
\$40,000 and over . . . . .	841	(NA)	-	-	-	-	-
Dairy products sold . . . . . farms . . .	1 569	(NA)	1	-	-	1	4
dollars . . . . .	323 982 569	241 911 988	(0)	-	-	(0)	178 759
Number of farms by value of dairy products sold:		(NA)					
\$1 to \$2,499 . . . . .	3	(NA)	-	-	-	-	-
\$2,500 to \$4,999 . . . . .	1	(NA)	-	-	-	-	1
\$5,000 to \$9,999 . . . . .	4	(NA)	-	-	-	-	2
\$10,000 to \$19,999 . . . . .	5	(NA)	-	-	-	-	-
\$20,000 to \$39,999 . . . . .	7	(NA)	-	-	-	-	-
\$40,000 and over . . . . .	1 549	(NA)	1	-	-	1	1
Dairy cattle and calves sold . . . . . farms . . .	1 589	(NA)	1	-	5	2	5
dollars . . . . .	53 886 117	(NA)	(0)	-	48 274	(0)	17 804
Number of farms by value of dairy cattle and calves sold:		(NA)					
\$1 to \$2,499 . . . . .	69	(NA)	-	-	2	1	4
\$2,500 to \$4,999 . . . . .	69	(NA)	1	-	-	-	-
\$5,000 to \$9,999 . . . . .	240	(NA)	-	-	1	1	-
\$10,000 to \$19,999 . . . . .	552	(NA)	-	-	1	-	1
\$20,000 to \$39,999 . . . . .	384	(NA)	-	-	1	-	-
\$40,000 and over . . . . .	275	(NA)	-	-	-	-	-
Other cattle and calves sold . . . . . farms . . .	1 453	(NA)	69	-	19	12	46
dollars . . . . .	750 194 668	(NA)	1 791 055	-	307 727	369 540	1 392 641
Number of farms by value of other cattle and calves sold:		(NA)					
\$1 to \$2,499 . . . . .	201	(NA)	11	-	3	3	14
\$2,500 to \$4,999 . . . . .	92	(NA)	5	-	1	-	3
\$5,000 to \$9,999 . . . . .	93	(NA)	12	-	4	1	2
\$10,000 to \$19,999 . . . . .	121	(NA)	14	-	4	2	12
\$20,000 to \$39,999 . . . . .	114	(NA)	15	-	6	2	10
\$40,000 and over . . . . .	832	(NA)	12	-	1	4	5
Hogs, sheep, and goats sold . . . . . farms . . .	424	(NA)	34	-	7	5	10
dollars . . . . .	30 677 394	(NA)	1 848 748	-	29 960	4 781	123 738
Number of farms by value of hogs, sheep, and goats sold:		(NA)					
\$1 to \$2,499 . . . . .	182	(NA)	10	-	6	5	4
\$2,500 to \$4,999 . . . . .	18	(NA)	2	-	-	-	2
\$5,000 to \$9,999 . . . . .	16	(NA)	2	-	-	-	1
\$10,000 to \$19,999 . . . . .	28	(NA)	5	-	-	-	1
\$20,000 to \$39,999 . . . . .	23	(NA)	4	-	1	-	1
\$40,000 and over . . . . .	157	(NA)	11	-	-	-	1
Other livestock and livestock products sold . . . . . farms . . .	237	(NA)	6	-	5	2	3
dollars . . . . .	3 885 132	(NA)	6 220	-	5 916	2 900	459
Number of farms by value of other livestock and livestock products sold:		(NA)					
\$1 to \$2,499 . . . . .	194	(NA)	5	-	4	2	3
\$2,500 to \$4,999 . . . . .	11	(NA)	1	-	1	-	-
\$5,000 to \$9,999 . . . . .	4	(NA)	-	-	-	-	-
\$10,000 to \$19,999 . . . . .	4	(NA)	-	-	-	-	-
\$20,000 to \$39,999 . . . . .	1	(NA)	-	-	-	-	-
\$40,000 and over . . . . .	23	(NA)	-	-	-	-	-
Nursery and greenhouse products sold . . . . . farms . . .	483	(NA)	5	-	1	1	29
dollars . . . . .	145 621 670	(NA)	239 923	-	20 190	22 145	1 081 426
Number of farms by value of nursery and greenhouse products sold:		(NA)					
\$1 to \$2,499 . . . . .	7	(NA)	-	-	-	-	1
\$2,500 to \$4,999 . . . . .	10	(NA)	-	-	-	-	4
\$5,000 to \$9,999 . . . . .	10	(NA)	-	-	-	-	3
\$10,000 to \$19,999 . . . . .	17	(NA)	-	-	-	-	8
\$20,000 to \$39,999 . . . . .	23	(NA)	3	-	1	1	5
\$40,000 and over . . . . .	416	(NA)	2	-	-	-	8
Forest products sold . . . . . farms . . .	63	(NA)	3	-	-	-	1
dollars . . . . .	2 518 510	(NA)	4 455	-	-	-	1 503
Number of farms by value of forest products sold:		(NA)					
\$1 to \$2,499 . . . . .	29	(NA)	3	-	-	-	1
\$2,500 to \$4,999 . . . . .	4	(NA)	-	-	-	-	-
\$5,000 to \$9,999 . . . . .	4	(NA)	-	-	-	-	-
\$10,000 to \$19,999 . . . . .	3	(NA)	-	-	-	-	-
\$20,000 to \$39,999 . . . . .	6	(NA)	-	-	-	-	-
\$40,000 and over . . . . .	17	(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 . . .	4 152 360	836 330 102 832	6 235 195	5 8 248	-	3 118 016	-
Number of farms by value of poultry and poultry products sold:							
\$1 to \$2,499 . . . . .	1	-	3	4	-	-	-
\$2,500 to \$4,999 . . . . .	-	-	-	1	-	-	-
\$5,000 to \$9,999 . . . . .	-	-	-	-	-	-	-
\$10,000 to \$19,999 . . . . .	1	-	1	-	-	1	-
\$20,000 to \$39,999 . . . . .	-	-	-	-	-	1	-
\$40,000 and over . . . . .	2	836	2	-	-	1	-
Dairy products sold . . . . . farms . . . dollars . . .	4 165 618	2 18 380	1 521 320 523 217	10 602 963	6 319 826	18 1 903 323	2 (0)
Number of farms by value of dairy products sold:							
\$1 to \$2,499 . . . . .	2	1	-	-	-	-	-
\$2,500 to \$4,999 . . . . .	-	-	-	-	-	-	-
\$5,000 to \$9,999 . . . . .	-	-	-	-	-	1	1
\$10,000 to \$19,999 . . . . .	-	1	-	1	1	2	-
\$20,000 to \$39,999 . . . . .	-	-	-	4	1	2	-
\$40,000 and over . . . . .	2	-	1 521	5	4	13	1
Dairy cattle and calves sold . . . . . farms . . . dollars . . .	8 143 184	8 18 611	1 490 39 923 804	21 10 444 474	16 2 204 568	29 1 072 101	4 (0)
Number of farms by value of dairy cattle and calves sold:							
\$1 to \$2,499 . . . . .	2	5	46	-	-	6	3
\$2,500 to \$4,999 . . . . .	-	2	63	-	-	2	1
\$5,000 to \$9,999 . . . . .	1	1	234	1	-	1	-
\$10,000 to \$19,999 . . . . .	3	-	539	-	2	6	-
\$20,000 to \$39,999 . . . . .	1	-	376	-	1	5	-
\$40,000 and over . . . . .	1	-	232	20	13	9	-
Other cattle and calves sold . . . . . farms . . . dollars . . .	80 2 392 102	104 1 579 596	207 3 956 668	305 524 350 712	435 204 650 568	144 8 790 287	32 613 772
Number of farms by value of other cattle and calves sold:							
\$1 to \$2,499 . . . . .	20	52	56	4	2	26	10
\$2,500 to \$4,999 . . . . .	9	15	35	1	4	14	5
\$5,000 to \$9,999 . . . . .	10	12	30	2	2	14	4
\$10,000 to \$19,999 . . . . .	10	11	41	4	5	14	4
\$20,000 to \$39,999 . . . . .	12	10	21	6	9	21	2
\$40,000 and over . . . . .	19	4	24	288	413	55	7
Hogs, sheep, and goats sold . . . . . farms . . . dollars . . .	16 52 911	61 147 296	46 144 879	81 10 104 004	116 17 181 509	33 849 553	15 190 015
Number of farms by value of hogs, sheep, and goats sold:							
\$1 to \$2,499 . . . . .	12	50	36	22	20	11	6
\$2,500 to \$4,999 . . . . .	2	5	3	1	-	1	2
\$5,000 to \$9,999 . . . . .	1	3	2	2	3	1	1
\$10,000 to \$19,999 . . . . .	-	1	4	5	4	6	2
\$20,000 to \$39,999 . . . . .	1	1	-	4	4	4	3
\$40,000 and over . . . . .	-	1	1	47	85	10	1
Other livestock and livestock products sold . . . . . farms . . . dollars . . .	12 22 159	11 (0)	35 (0)	34 208 205	81 69 625	21 61 167	27 3 468 730
Number of farms by value of other livestock and livestock products sold:							
\$1 to \$2,499 . . . . .	10	9	34	29	75	18	5
\$2,500 to \$4,999 . . . . .	1	1	1	2	4	-	-
\$5,000 to \$9,999 . . . . .	-	1	-	-	2	1	-
\$10,000 to \$19,999 . . . . .	1	-	-	2	-	1	-
\$20,000 to \$39,999 . . . . .	-	-	-	-	-	1	-
\$40,000 and over . . . . .	-	-	-	1	-	-	22
Nursery and greenhouse products sold . . . . . farms . . . dollars . . .	28 1 111 368	5 (0)	1 (0)	-	-	29 2 351 586	384 140 708 963
Number of farms by value of nursery and greenhouse products sold:							
\$1 to \$2,499 . . . . .	4	1	-	-	-	1	-
\$2,500 to \$4,999 . . . . .	2	2	-	-	-	2	-
\$5,000 to \$9,999 . . . . .	2	2	-	-	-	3	-
\$10,000 to \$19,999 . . . . .	7	-	-	-	-	2	-
\$20,000 to \$39,999 . . . . .	5	-	-	-	-	8	-
\$40,000 and over . . . . .	8	-	1	-	-	13	384
Forest products sold . . . . . farms . . . dollars . . .	7 9 678	3 7 725	3 1 319	5 30 754	22 325 150	1 25 000	18 2 112 926
Number of farms by value of forest products sold:							
\$1 to \$2,499 . . . . .	6	2	3	3	9	-	2
\$2,500 to \$4,999 . . . . .	-	-	-	-	3	-	1
\$5,000 to \$9,999 . . . . .	1	1	-	1	1	-	-
\$10,000 to \$19,999 . . . . .	-	-	-	-	3	-	-
\$20,000 to \$39,999 . . . . .	-	-	-	-	3	-	1
\$40,000 and over . . . . .	-	-	-	-	3	-	14

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					
<b>Farm-Related Income</b>							
Farms with farm-related income from—							
Customwork and other agricultural services . . . . . farms . . . . .	1 051	(NA)	132	-	37	55	147
dollars . . . . .	19 975 893	(NA)	2 188 433	-	310 539	698 433	2 344 917
Number of farms with income of—							
\$1 to \$249 . . . . .	44	(NA)	7	-	2	4	7
\$250 to \$499 . . . . .	36	(NA)	9	-	-	1	5
\$500 to \$999 . . . . .	88	(NA)	6	-	2	4	10
\$1,000 to \$4,999 . . . . .	323	(NA)	46	-	20	17	43
\$5,000 to \$9,999 . . . . .	185	(NA)	27	-	6	13	26
\$10,000 and over . . . . .	375	(NA)	37	-	7	16	56
Recreational services . . . . . farms . . . . .	110	(NA)	24	-	-	3	4
dollars . . . . .	948 353	(NA)	214 928	-	-	10 000	35 675
Number of farms with income of—							
\$1 to \$249 . . . . .	8	(NA)	2	-	-	-	-
\$250 to \$499 . . . . .	6	(NA)	-	-	-	-	-
\$500 to \$999 . . . . .	17	(NA)	5	-	-	-	-
\$1,000 to \$4,999 . . . . .	49	(NA)	11	-	-	2	1
\$5,000 to \$9,999 . . . . .	15	(NA)	3	-	-	1	1
\$10,000 and over . . . . .	15	(NA)	3	-	-	-	2
Government farm programs . . . . . farms . . . . .	1 861	(NA)	181	-	134	104	189
dollars . . . . .	64 357 739	(NA)	3 452 447	-	16 687 833	2 623 074	3 186 069
Number of farms with income of—							
\$1 to \$249 . . . . .	44	(NA)	3	-	-	-	2
\$250 to \$499 . . . . .	39	(NA)	9	-	-	-	5
\$500 to \$999 . . . . .	132	(NA)	14	-	1	4	10
\$1,000 to \$4,999 . . . . .	418	(NA)	58	-	1	17	67
\$5,000 to \$9,999 . . . . .	241	(NA)	30	-	-	11	42
\$10,000 and over . . . . .	987	(NA)	67	-	132	72	63
<b>Farm Production Expenses</b>							
Farm production expenses, total . . . . . farms . . . . .	7 382	7 043	440	-	154	195	906
dollars . . . . .	2 670 157 911	(NA)	94 215 611	-	63 731 802	53 547 298	341 448 280
Number of farms with expenditures of—							
\$1 to \$999 . . . . .	-	(NA)	-	-	-	-	-
\$1,000 to \$2,499 . . . . .	2	(NA)	-	-	-	-	-
\$2,500 to \$4,999 . . . . .	-	(NA)	-	-	-	-	-
\$5,000 to \$9,999 . . . . .	-	(NA)	-	-	-	-	-
\$10,000 to \$14,999 . . . . .	1	(NA)	-	-	-	-	-
\$15,000 to \$19,999 . . . . .	8	(NA)	-	-	-	1	-
\$20,000 to \$29,999 . . . . .	16	(NA)	1	-	1	-	3
\$30,000 to \$39,999 . . . . .	40	(NA)	7	-	2	-	6
\$40,000 to \$49,999 . . . . .	51	(NA)	8	-	-	-	6
\$50,000 and over . . . . .	7 264	(NA)	424	-	151	194	891
<b>Items Purchased</b>							
Livestock and poultry . . . . . farms . . . . .	2 945	2 684	45	-	15	6	31
dollars . . . . .	513 476 768	314 994 365	1 092 568	-	182 463	111 497	538 650
Number of farms with expenditures of—							
\$1 to \$499 . . . . .	74	182	5	-	1	1	5
\$500 to \$999 . . . . .	71	311	2	-	1	-	3
\$1,000 to \$4,999 . . . . .	265	350	14	-	4	1	9
\$5,000 to \$9,999 . . . . .	279	350	6	-	2	-	3
\$10,000 to \$14,999 . . . . .	262	350	3	-	2	-	2
\$15,000 to \$19,999 . . . . .	233	536	-	-	-	-	-
\$20,000 to \$29,999 . . . . .	360	536	2	-	1	-	1
\$30,000 to \$39,999 . . . . .	273	1 305	3	-	3	3	1
\$40,000 to \$49,999 . . . . .	183	1 305	4	-	-	1	3
\$50,000 and over . . . . .	945	1 305	2	-	1	-	2
Feed for livestock and poultry . . . . . farms . . . . .	3 652	3 183	76	-	27	15	48
dollars . . . . .	523 190 594	402 750 381	464 973	-	57 003	158 449	224 126
Number of farms with expenditures of—							
\$1 to \$499 . . . . .	150	277	21	-	12	6	16
\$500 to \$999 . . . . .	74	277	7	-	3	1	11
\$1,000 to \$4,999 . . . . .	254	232	32	-	10	3	12
\$5,000 to \$9,999 . . . . .	172	124	8	-	1	1	4
\$10,000 to \$14,999 . . . . .	144	143	3	-	-	1	3
\$15,000 to \$19,999 . . . . .	94	143	1	-	1	-	-
\$20,000 to \$29,999 . . . . .	172	143	3	-	-	1	-
\$30,000 to \$39,999 . . . . .	138	2 407	-	-	-	1	-
\$40,000 to \$49,999 . . . . .	193	2 407	-	-	-	-	-
\$50,000 and over . . . . .	2 261	2 407	1	-	-	1	2
Commercially mixed formula feeds . . . . . farms . . . . .	3 256	3 019	53	-	23	11	35
tons . . . . .	3 897 183	(NA)	1 923	-	424	694	1 747
dollars . . . . .	275 301 776	(NA)	135 538	-	33 507	60 609	128 890
Number of farms that purchased—							
1 to 49 tons . . . . .	415	475	41	-	21	8	30
50 to 99 tons . . . . .	164	130	6	-	1	1	1
100 to 199 tons . . . . .	200	191	4	-	1	1	2
200 to 499 tons . . . . .	615	664	2	-	-	1	-
500 to 799 tons . . . . .	547	1 559	-	-	-	-	2
800 to 999 tons . . . . .	248	1 559	-	-	-	-	-
1,000 tons and over . . . . .	1 067	1 559	-	-	-	-	-
Number of farms with expenditures of—							
\$1 to \$499 . . . . .	134	(NA)	15	-	12	5	15
\$500 to \$999 . . . . .	60	(NA)	6	-	3	1	6
\$1,000 to \$4,999 . . . . .	282	(NA)	23	-	7	3	9
\$5,000 to \$9,999 . . . . .	171	(NA)	7	-	1	-	2
\$10,000 to \$14,999 . . . . .	130	(NA)	-	-	-	-	1
\$15,000 to \$19,999 . . . . .	121	(NA)	2	-	-	-	-
\$20,000 to \$29,999 . . . . .	312	(NA)	-	-	-	1	-
\$30,000 and over . . . . .	2 046	(NA)	-	-	-	1	2

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
<b>Farm-Related Income</b>							
Farms with farm-related income from—							
Customwork and other agricultural services . . . . . farms . . . . . dollars . . . . .	235 5 423 454	53 744 189	66 1 216 011	44 2 671 012	31 351 445	235 3 734 700	16 292 760
Number of farms with income of—							
\$1 to \$249 . . . . .	8	2	4	3	1	5	1
\$250 to \$499 . . . . .	6	2	4	—	3	6	—
\$500 to \$999 . . . . .	21	6	9	1	6	22	1
\$1,000 to \$4,999 . . . . .	62	14	23	16	8	70	4
\$5,000 to \$9,999 . . . . .	42	8	9	5	5	41	3
\$10,000 and over . . . . .	96	21	17	19	8	91	7
Recreational services . . . . . farms . . . . . dollars . . . . .	9 37 193	3 332 560	11 16 386	4 21 178	38 185 140	9 73 788	5 21 505
Number of farms with income of—							
\$1 to \$249 . . . . .	1	1	1	—	3	—	—
\$250 to \$499 . . . . .	1	—	4	—	1	—	—
\$500 to \$999 . . . . .	1	—	2	1	6	1	1
\$1,000 to \$4,999 . . . . .	3	1	3	1	21	3	3
\$5,000 to \$9,999 . . . . .	1	—	1	1	4	3	—
\$10,000 and over . . . . .	2	1	—	1	3	2	1
Government farm programs . . . . . farms . . . . . dollars . . . . .	194 2 514 275	64 206 184	172 1 719 056	133 3 711 786	133 1 195 231	540 28 899 408	17 162 376
Number of farms with income of—							
\$1 to \$249 . . . . .	6	11	7	—	13	1	1
\$250 to \$499 . . . . .	9	8	3	—	2	1	1
\$500 to \$999 . . . . .	35	11	10	8	22	13	4
\$1,000 to \$4,999 . . . . .	73	22	64	23	33	56	4
\$5,000 to \$9,999 . . . . .	24	5	37	26	17	47	2
\$10,000 and over . . . . .	47	7	51	75	46	422	5
<b>Farm Production Expenses</b>							
Farm production expenses, total . . . . . farms . . . . . dollars . . . . .	1 304 315 672 588	836 307 421 031	1 521 328 511 095	344 553 660 350	491 221 401 363	771 269 811 567	420 120 736 926
Number of farms with expenditures of—							
\$1 to \$999 . . . . .	—	—	—	—	—	—	2
\$1,000 to \$2,499 . . . . .	—	—	—	—	—	—	—
\$2,500 to \$4,999 . . . . .	—	—	—	—	—	—	—
\$5,000 to \$9,999 . . . . .	—	—	—	—	—	—	1
\$10,000 to \$14,999 . . . . .	—	—	—	—	—	—	—
\$15,000 to \$19,999 . . . . .	—	—	—	2	—	1	4
\$20,000 to \$29,999 . . . . .	5	—	—	—	2	1	3
\$30,000 to \$39,999 . . . . .	8	—	6	2	3	3	3
\$40,000 to \$49,999 . . . . .	13	—	5	4	4	4	7
\$50,000 and over . . . . .	1 278	836	1 510	336	482	762	400
<b>Items Purchased</b>							
Livestock and poultry . . . . . farms . . . . . dollars . . . . .	59 1 095 706	832 39 858 882	1 010 30 639 482	321 311 329 088	452 122 737 399	144 5 089 840	30 801 193
Number of farms with expenditures of—							
\$1 to \$499 . . . . .	13	—	31	2	3	8	5
\$500 to \$999 . . . . .	11	1	29	4	2	17	1
\$1,000 to \$4,999 . . . . .	15	37	121	14	12	30	8
\$5,000 to \$9,999 . . . . .	6	91	122	8	19	21	1
\$10,000 to \$14,999 . . . . .	2	99	119	6	20	5	4
\$15,000 to \$19,999 . . . . .	2	107	96	7	12	3	2
\$20,000 to \$29,999 . . . . .	2	151	145	12	26	14	—
\$30,000 to \$39,999 . . . . .	3	117	105	8	27	5	—
\$40,000 to \$49,999 . . . . .	1	65	79	9	16	5	3
\$50,000 and over . . . . .	4	164	163	251	315	36	6
Feed for livestock and poultry . . . . . farms . . . . . dollars . . . . .	103 617 511	836 172 514 791	1 521 152 841 469	337 153 287 060	483 40 496 888	160 1 981 701	46 546 623
Number of farms with expenditures of—							
\$1 to \$499 . . . . .	38	—	—	7	10	33	7
\$500 to \$999 . . . . .	11	—	—	7	6	24	4
\$1,000 to \$4,999 . . . . .	32	—	—	35	85	36	9
\$5,000 to \$9,999 . . . . .	9	—	6	30	86	18	9
\$10,000 to \$14,999 . . . . .	3	1	12	26	75	14	6
\$15,000 to \$19,999 . . . . .	2	—	22	20	39	5	4
\$20,000 to \$29,999 . . . . .	4	3	88	24	37	11	—
\$30,000 to \$39,999 . . . . .	1	12	88	15	15	6	—
\$40,000 to \$49,999 . . . . .	1	22	124	20	17	5	4
\$50,000 and over . . . . .	2	798	1 181	153	113	8	2
Commercially mixed formula feeds . . . . . farms . . . . . tons . . . . . dollars . . . . .	74 4 481 372 665	821 2 027 580 149 436 475	1 450 1 190 268 80 181 278	260 497 298 33 158 479	385 154 906 10 408 860	113 14 491 1 103 114	31 3 371 282 361
Number of farms that purchased—							
1 to 49 tons . . . . .	60	3	11	49	109	68	17
50 to 99 tons . . . . .	4	1	7	37	79	19	6
100 to 199 tons . . . . .	2	2	55	36	85	10	2
200 to 499 tons . . . . .	6	25	474	43	51	9	4
500 to 799 tons . . . . .	1	87	410	19	23	3	2
800 to 999 tons . . . . .	—	95	142	4	7	—	—
1,000 tons and over . . . . .	1	608	351	72	31	4	—
Number of farms with expenditures of—							
\$1 to \$499 . . . . .	30	—	3	8	10	31	5
\$500 to \$999 . . . . .	8	—	1	8	13	11	3
\$1,000 to \$4,999 . . . . .	25	1	11	47	113	33	10
\$5,000 to \$9,999 . . . . .	3	2	14	38	84	15	5
\$10,000 to \$14,999 . . . . .	1	3	49	16	49	8	3
\$15,000 to \$19,999 . . . . .	1	1	83	15	17	1	1
\$20,000 to \$29,999 . . . . .	3	6	246	21	29	5	1
\$30,000 and over . . . . .	3	808	1 043	107	70	9	3

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 . . . . .							
tons . . . . .	918 467	(NA)	12	-	1	-	6
dollars . . . . .	52 174 043	(NA)	718	-	1	-	235
Number of farms that purchased—			57 987	-	50	-	20 730
1 to 49 tons . . . . .	144	(NA)	9	-	1	-	4
50 to 99 tons . . . . .	49	(NA)	2	-	-	-	1
100 to 199 tons . . . . .	62	(NA)	-	-	-	-	1
200 to 499 tons . . . . .	57	(NA)	-	-	-	-	-
500 to 799 tons . . . . .	29	(NA)	1	-	-	-	-
800 to 999 tons . . . . .	6	(NA)	-	-	-	-	-
1,000 tons and over . . . . .	103	(NA)	-	-	-	-	-
Number of farms with expenditures of—							
\$1 to \$499 . . . . .	52	(NA)	6	-	1	-	2
\$500 to \$999 . . . . .	34	(NA)	1	-	-	-	1
\$1,000 to \$1,999 . . . . .	34	(NA)	2	-	-	-	-
\$2,000 to \$4,999 . . . . .	56	(NA)	1	-	-	-	2
\$5,000 to \$9,999 . . . . .	48	(NA)	-	-	-	-	1
\$10,000 and over . . . . .	226	(NA)	2	-	-	-	-
Whole grains . . . . . farms . . . . .							
tons . . . . .	2 239 305	(NA)	21	-	3	2	6
dollars . . . . .	109 151 158	(NA)	4 456	-	25	45	373
Number of farms that purchased—			201 207	-	1 181	2 535	16 525
1 to 49 tons . . . . .	143	(NA)	15	-	3	2	3
50 to 99 tons . . . . .	63	(NA)	3	-	-	-	1
100 to 199 tons . . . . .	69	(NA)	1	-	-	-	2
200 to 499 tons . . . . .	94	(NA)	1	-	-	-	-
500 to 799 tons . . . . .	64	(NA)	-	-	-	-	-
800 to 999 tons . . . . .	19	(NA)	-	-	-	-	-
1,000 tons and over . . . . .	179	(NA)	1	-	-	-	-
Number of farms with expenditures of—							
\$1 to \$499 . . . . .	62	(NA)	7	-	2	-	2
\$500 to \$999 . . . . .	31	(NA)	4	-	1	-	1
\$1,000 to \$1,999 . . . . .	29	(NA)	2	-	-	2	-
\$2,000 to \$4,999 . . . . .	92	(NA)	5	-	-	-	1
\$5,000 to \$9,999 . . . . .	56	(NA)	1	-	-	-	2
\$10,000 and over . . . . .	361	(NA)	2	-	-	-	-
Hay, green chop, and silage . . . . . farms . . . . .							
tons . . . . .	2 105	(NA)	29	-	7	8	21
dollars . . . . .	3 112 139	(NA)	3 079	-	918	4 014	2 103
Number of farms that purchased—			70 241	-	22 265	95 305	57 981
1 to 49 tons . . . . .	244	(NA)	14	-	2	4	13
50 to 99 tons . . . . .	77	(NA)	5	-	1	-	3
100 to 199 tons . . . . .	150	(NA)	6	-	3	2	3
200 to 499 tons . . . . .	250	(NA)	3	-	1	-	1
500 to 999 tons . . . . .	374	(NA)	1	-	-	1	-
1,000 tons and over . . . . .	1 010	(NA)	-	-	-	1	1
Number of farms with expenditures of—							
\$1 to \$499 . . . . .	163	(NA)	11	-	1	3	7
\$500 to \$999 . . . . .	58	(NA)	1	-	-	1	5
\$1,000 to \$1,999 . . . . .	78	(NA)	4	-	1	-	3
\$2,000 to \$4,999 . . . . .	156	(NA)	9	-	4	1	4
\$5,000 to \$9,999 . . . . .	154	(NA)	2	-	1	-	1
\$10,000 and over . . . . .	1 496	(NA)	2	-	-	2	1
Seeds, bulbs, plants, and trees . . . . . farms . . . . .							
dollars . . . . .	4 286	4 596	4 028 837	-	1 289 736	2 812 718	8 076 977
Number of farms with expenditures of—							
\$1 to \$499 . . . . .	583	720	9	-	3	1	60
\$500 to \$999 . . . . .	429	468	13	-	6	10	73
\$1,000 to \$4,999 . . . . .	1 625	3 408	151	-	76	62	415
\$5,000 to \$9,999 . . . . .	775		152	-	41	47	176
\$10,000 and over . . . . .	874		104	-	28	67	182
Commercial fertilizer purchased . . . . . farms . . . . .							
dollars . . . . .	5 336	5 262	9 120 947	-	4 425 712	4 497 615	25 351 276
Number of farms with expenditures of—							
\$1 to \$499 . . . . .	492	(NA)	1	-	-	1	5
\$500 to \$999 . . . . .	259	(NA)	1	-	-	1	10
\$1,000 to \$4,999 . . . . .	1 518	(NA)	27	-	11	19	139
\$5,000 to \$9,999 . . . . .	1 006	(NA)	85	-	38	38	200
\$10,000 to \$19,999 . . . . .	1 021	(NA)	191	-	51	64	202
\$20,000 and over . . . . .	1 040	(NA)	129	-	54	72	335
Commercial fertilizer used . . . . . farms . . . . .							
acres fertilized . . . . .	5 228	5 196	434	-	154	195	890
dry materials, tons . . . . .	376 3474 4 230 242	3 686 157	546 818 600 970	-	315 629 308 232 160 977	208 178	619 615 606 720
liquid or gas materials, tons . . . . .	610 585	531 094	74 423	-	24 479	32 067	183 650
Number of farms by tons of dry material used . . . . .			42 407	-	29 720	14 568	79 491
1 to 49 tons . . . . .	2 267	(NA)	61	-	37	29	216
50 to 99 tons . . . . .	935	(NA)	68	-	21	41	167
100 to 199 tons . . . . .	867	(NA)	151	-	39	50	188
200 to 499 tons . . . . .	541	(NA)	104	-	19	35	149
500 to 999 tons . . . . .	143	(NA)	19	-	6	13	45
1,000 tons and over . . . . .	67	(NA)	2	-	3	3	30
Number of farms by tons of liquid material used . . . . .							
1 to 9 tons . . . . .	504	(NA)	17	-	5	18	63
10 to 49 tons . . . . .	837	(NA)	51	-	28	37	189
50 to 99 tons . . . . .	503	(NA)	52	-	35	34	122
100 to 199 tons . . . . .	424	(NA)	74	-	27	28	105
200 to 499 tons . . . . .	273	(NA)	51	-	20	15	69
500 tons and over . . . . .	88	(NA)	10	-	10	4	27

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 . . . . .	17	39	98	118	121	31	7
tons . . . . .	467	145 961	48 952	573 575	146 825	1 411	322
dollars . . . . .	31 686	9 602 901	2 603 064	31 805 191	7 943 287	80 055	29 092
Number of farms that purchased—							
1 to 49 tons . . . . .	13	5	22	19	43	24	4
50 to 99 tons . . . . .	2	1	8	11	20	3	1
100 to 199 tons . . . . .	2	1	25	8	20	3	2
200 to 499 tons . . . . .	-	8	21	15	13	-	-
500 to 799 tons . . . . .	-	3	9	6	9	1	-
800 to 999 tons . . . . .	-	1	2	3	-	-	-
1,000 tons and over . . . . .	-	20	11	56	16	-	-
Number of farms with expenditures of—							
\$1 to \$499 . . . . .	8	3	4	3	8	16	1
\$500 to \$999 . . . . .	4	2	9	3	7	5	2
\$1,000 to \$1,999 . . . . .	1	-	4	8	15	4	-
\$2,000 to \$4,999 . . . . .	2	1	11	11	26	1	1
\$5,000 to \$9,999 . . . . .	-	-	12	11	20	3	2
\$10,000 and over . . . . .	2	33	58	82	45	2	1
Whole grains . . . . . farms . . . . .	17	68	147	167	158	32	10
tons . . . . .	618	257 146	77 829	1 586 590	305 515	6 273	435
dollars . . . . .	23 524	13 421 302	4 002 750	76 424 735	14 712 323	323 382	21 694
Number of farms that purchased—							
1 to 49 tons . . . . .	14	10	23	14	42	11	6
50 to 99 tons . . . . .	2	4	10	11	23	7	2
100 to 199 tons . . . . .	-	4	19	19	17	5	2
200 to 499 tons . . . . .	1	12	37	15	22	6	-
500 to 799 tons . . . . .	-	8	28	14	13	1	-
800 to 999 tons . . . . .	-	2	8	2	7	-	-
1,000 tons and over . . . . .	-	28	22	92	34	2	-
Number of farms with expenditures of—							
\$1 to \$499 . . . . .	9	5	6	3	17	9	2
\$500 to \$999 . . . . .	2	3	4	2	11	1	2
\$1,000 to \$1,999 . . . . .	3	2	6	4	9	-	1
\$2,000 to \$4,999 . . . . .	2	3	20	20	30	7	4
\$5,000 to \$9,999 . . . . .	1	2	10	14	19	6	1
\$10,000 and over . . . . .	-	53	101	124	72	9	-
Hay, green chop, and silage . . . . . farms . . . . .	55	64	1 368	182	285	54	32
tons . . . . .	9 937	2 340	2 315 740	440 029	307 618	22 907	7 454
dollars . . . . .	189 636	54 113	66 054 377	11 898 655	7 432 418	475 150	213 476
Number of farms that purchased—							
1 to 49 tons . . . . .	27	52	56	15	38	13	10
50 to 99 tons . . . . .	11	5	10	6	25	7	4
100 to 199 tons . . . . .	8	3	28	21	58	11	7
200 to 499 tons . . . . .	7	4	112	33	73	8	8
500 to 999 tons . . . . .	1	-	302	26	34	8	1
1,000 tons and over . . . . .	1	-	860	81	57	7	2
Number of farms with expenditures of—							
\$1 to \$499 . . . . .	23	41	45	4	15	7	6
\$500 to \$999 . . . . .	3	12	9	7	13	4	3
\$1,000 to \$1,999 . . . . .	4	5	9	10	30	9	2
\$2,000 to \$4,999 . . . . .	15	4	22	21	57	11	8
\$5,000 to \$9,999 . . . . .	7	2	47	21	60	8	5
\$10,000 and over . . . . .	3	-	1 236	119	110	15	8
Seeds, bulbs, plants, and trees . . . . . farms . . . . .	640	101	543	172	84	744	326
dollars . . . . .	3 413 229	130 996	878 150	919 768	176 218	6 108 406	10 436 154
Number of farms with expenditures of—							
\$1 to \$499 . . . . .	181	68	167	30	23	28	13
\$500 to \$999 . . . . .	99	15	127	26	19	33	8
\$1,000 to \$4,999 . . . . .	230	14	217	67	34	317	42
\$5,000 to \$9,999 . . . . .	54	2	27	27	7	197	45
\$10,000 and over . . . . .	76	2	5	22	1	169	218
Commercial fertilizer purchased . . . . . farms . . . . .	1 304	233	611	209	164	760	381
dollars . . . . .	10 204 670	267 663	2 311 278	2 951 137	747 757	20 163 948	1 447 296
Number of farms with expenditures of—							
\$1 to \$499 . . . . .	25	144	114	16	24	6	156
\$500 to \$999 . . . . .	50	33	87	12	16	1	48
\$1,000 to \$4,999 . . . . .	643	45	277	69	82	92	114
\$5,000 to \$9,999 . . . . .	318	7	81	38	23	154	24
\$10,000 to \$19,999 . . . . .	177	2	38	34	15	224	23
\$20,000 and over . . . . .	91	2	14	40	4	283	16
Commercial fertilizer used . . . . . farms . . . . .	1 301	168	585	205	157	759	380
acres fertilized. <i>478 617 481 123</i>		17 505	148 185	<i>226 705 237 145</i>	101 886	<i>1 201 419 1123 917</i>	<i>39 249 286 20</i>
dry materials, tons . . . . .	107 418	2 565	20 698	23 984	10 554	121 178	9 569
liquid or gas materials, tons . . . . .	17 237	261	7 205	10 397	589	97 229	3 385
Number of farms by tons of dry material used:							
1 to 49 tons . . . . .	646	207	404	78	98	193	298
50 to 99 tons . . . . .	317	10	81	38	24	149	19
100 to 199 tons . . . . .	177	3	25	33	17	170	14
200 to 499 tons . . . . .	77	1	13	16	9	111	7
500 to 999 tons . . . . .	16	-	2	3	-	38	1
1,000 tons and over . . . . .	8	-	-	5	2	13	1
Number of farms by tons of liquid material used:							
1 to 9 tons . . . . .	109	28	102	21	9	42	90
10 to 49 tons . . . . .	167	7	123	35	15	154	31
50 to 99 tons . . . . .	73	1	18	23	2	134	9
100 to 199 tons . . . . .	28	-	9	20	-	129	4
200 to 499 tons . . . . .	10	-	5	8	-	92	3
500 tons and over . . . . .	2	-	-	3	-	31	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					
Lime . . . . . farms . . . . .	218	32	10	-	-	11	37
tons . . . . .	52 624	1 134	1 596	-	-	7 882	7 994
dollars . . . . .	370 468	(NA)	14 100	-	-	38 115	73 511
Number of farms that used—							
1 to 49 tons . . . . .	94	(NA)	2	-	-	1	6
50 to 99 tons . . . . .	33	(NA)	2	-	-	2	8
100 to 199 tons . . . . .	26	(NA)	1	-	-	1	6
200 to 499 tons . . . . .	39	(NA)	5	-	-	2	13
500 to 999 tons . . . . .	17	(NA)	-	-	-	3	3
1,000 tons and over . . . . .	9	(NA)	-	-	-	2	1
Number of farms with expenditures of—							
\$1 to \$499 . . . . .	95	(NA)	3	-	-	1	6
\$500 to \$999 . . . . .	47	(NA)	1	-	-	2	13
\$1,000 to \$4,999 . . . . .	65	(NA)	6	-	-	6	16
\$5,000 to \$9,999 . . . . .	6	(NA)	-	-	-	1	1
\$10,000 and over . . . . .	5	(NA)	-	-	-	1	1
Other agricultural chemicals (see text) . . . . . farms . . . . .	5 774	(NA)	420	-	153	189	875
dollars . . . . .	72 819 589	(NA)	4 501 691	-	4 332 061	3 012 281	20 660 611
Number of farms with expenditures of—							
\$1 to \$499 . . . . .	1 000	(NA)	9	-	-	1	14
\$500 to \$999 . . . . .	406	(NA)	16	-	2	2	18
\$1,000 to \$4,999 . . . . .	1 432	(NA)	127	-	15	53	185
\$5,000 to \$9,999 . . . . .	1 096	(NA)	115	-	29	45	189
\$10,000 to \$14,999 . . . . .	579	(NA)	65	-	36	25	106
\$15,000 to \$19,999 . . . . .	345	(NA)	45	-	21	13	82
\$20,000 and over . . . . .	916	(NA)	43	-	50	50	281
Gasoline and other petroleum fuel and oil for the farm business . . . . . farms . . . . .	7 360	7 034	438	-	153	193	901
dollars . . . . .	44 448 450	45 918 524	3 561 463	-	2 386 618	1 724 053	7 728 052
Number of farms with expenditures of—							
\$1 to \$499 . . . . .	401	435	1	-	1	-	14
\$500 to \$999 . . . . .	671	580	2	-	-	3	12
\$1,000 to \$4,999 . . . . .	3 648	3 177	173	-	30	61	380
\$5,000 to \$9,999 . . . . .	1 568	2 842	182	-	63	73	275
\$10,000 and over . . . . .	1 072		80	-	59	56	220
Gasoline . . . . . farms . . . . .	7 315	(NA)	438	-	152	191	900
dollars . . . . .	21 609 792	(NA)	1 545 981	-	740 763	712 676	3 810 108
Number of farms with expenditures of—							
\$1 to \$499 . . . . .	802	(NA)	10	-	5	6	35
\$500 to \$999 . . . . .	1 153	(NA)	32	-	16	11	60
\$1,000 to \$1,999 . . . . .	1 796	(NA)	101	-	23	43	202
\$2,000 to \$4,999 . . . . .	2 513	(NA)	229	-	67	84	375
\$5,000 and over . . . . .	1 051	(NA)	66	-	41	47	228
Diesel oil . . . . . farms . . . . .	4 851	(NA)	415	-	145	181	819
dollars . . . . .	14 062 342	(NA)	1 454 629	-	1 127 814	657 779	2 889 787
Number of farms with expenditures of—							
\$1 to \$499 . . . . .	1 023	(NA)	12	-	3	10	81
\$500 to \$999 . . . . .	743	(NA)	36	-	6	18	97
\$1,000 to \$1,999 . . . . .	1 076	(NA)	106	-	22	46	220
\$2,000 to \$4,999 . . . . .	1 311	(NA)	196	-	64	61	262
\$5,000 and over . . . . .	698	(NA)	65	-	50	46	159
LP gas, butane, and propane . . . . . farms . . . . .	2 610	(NA)	108	-	84	72	309
dollars . . . . .	3 653 896	(NA)	169 257	-	285 416	162 702	344 981
Number of farms with expenditures of—							
\$1 to \$99 . . . . .	190	(NA)	10	-	1	3	19
\$100 to \$499 . . . . .	879	(NA)	34	-	17	20	96
\$500 to \$999 . . . . .	601	(NA)	22	-	16	11	84
\$1,000 to \$2,999 . . . . .	649	(NA)	28	-	28	25	87
\$3,000 and over . . . . .	291	(NA)	14	-	22	13	23
Motor oil, grease, piped gas, kerosene, and fuel oil . . . . . farms . . . . .	7 358	(NA)	438	-	153	193	901
dollars . . . . .	5 122 420	(NA)	391 596	-	232 625	190 896	683 176
Number of farms with expenditures of—							
\$1 to \$99 . . . . .	1 454	(NA)	11	-	3	4	58
\$100 to \$499 . . . . .	3 351	(NA)	175	-	34	72	402
\$500 to \$999 . . . . .	1 368	(NA)	148	-	48	65	233
\$1,000 to \$2,999 . . . . .	925	(NA)	94	-	52	39	171
\$3,000 and over . . . . .	260	(NA)	10	-	16	13	37
Hired farm labor . . . . . farms . . . . .	7 200	6 972	434	-	153	191	897
dollars . . . . .	479 366 174	394 462 705	16 361 818	-	12 906 108	12 408 052	105 723 721
Number of farms with expenditures of—							
\$1 to \$499 . . . . .	39	31	1	-	-	1	1
\$500 to \$999 . . . . .	70	32	1	-	1	-	-
\$1,000 to \$4,999 . . . . .	419	362	31	-	1	5	21
\$5,000 to \$9,999 . . . . .	668	781	52	-	6	11	35
\$10,000 to \$14,999 . . . . .	756	1 624	67	-	11	12	38
\$15,000 to \$19,999 . . . . .	637		45	-	15	16	36
\$20,000 to \$29,999 . . . . .	1 103		92	-	34	30	93
\$30,000 to \$39,999 . . . . .	708	2 231	45	-	29	23	84
\$40,000 to \$49,999 . . . . .	509		19	-	11	23	99
\$50,000 and over . . . . .	2 291	1 911	81	-	45	70	490
Workers by number of days worked:							
150 days or more . . . . . farms . . . . .	6 713	6 739	373	-	151	178	849
workers . . . . .	84 195	87 882	2 380	-	2 158	2 159	18 774
Less than 150 days . . . . . farms . . . . .	5 516	(NA)	406	-	119	168	808
workers . . . . .	317 019	(NA)	9 991	-	6 248	11 419	96 473



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..	62	6	13	2	2	20	55
tons..	12 079	699	2 250	816	70	17 574	1 664
dollars..	83 904	4 744	19 250	7 773	440	110 767	17 864
Number of farms that used—							
1 to 49 tons . . . . .	28	3	1	-	2	4	47
50 to 99 tons . . . . .	8	1	5	-	-	3	4
100 to 199 tons . . . . .	9	1	3	-	-	4	1
200 to 499 tons . . . . .	9	1	2	1	-	3	3
500 to 999 tons . . . . .	6	-	2	1	-	2	-
1,000 tons and over . . . . .	2	-	-	-	-	4	-
Number of farms with expenditures of—							
\$1 to \$499 . . . . .	27	3	2	-	2	6	45
\$500 to \$999 . . . . .	14	2	5	-	-	5	5
\$1,000 to \$4,999 . . . . .	18	1	6	1	-	6	5
\$5,000 to \$9,999 . . . . .	2	-	-	1	-	1	-
\$10,000 and over . . . . .	1	-	-	-	-	2	-
Other agricultural chemicals (see text) . . . . . farms..	1 293	550	726	240	222	751	355
dollars..	16 933 011	821 099	1 014 934	2 201 384	296 415	17 220 306	1 825 796
Number of farms with expenditures of—							
\$1 to \$499 . . . . .	17	274	391	52	119	10	113
\$500 to \$999 . . . . .	27	119	115	25	34	11	37
\$1,000 to \$4,999 . . . . .	331	125	178	94	57	157	110
\$5,000 to \$9,999 . . . . .	411	22	30	30	7	172	46
\$10,000 to \$14,999 . . . . .	191	5	5	9	3	115	19
\$15,000 to \$19,999 . . . . .	105	1	2	9	1	59	7
\$20,000 and over . . . . .	211	4	5	21	1	227	23
Gasoline and other petroleum fuel and oil for the farm business . . . . . farms..	1 299	836	1 520	341	491	770	418
dollars..	6 474 607	2 407 494	3 907 236	2 661 465	1 963 373	9 029 500	2 604 589
Number of farms with expenditures of—							
\$1 to \$499 . . . . .	19	151	169	6	20	1	19
\$500 to \$999 . . . . .	71	182	296	17	53	5	30
\$1,000 to \$4,999 . . . . .	839	413	864	161	316	203	208
\$5,000 to \$9,999 . . . . .	249	55	147	85	70	281	88
\$10,000 and over . . . . .	121	35	44	72	32	280	73
Gasoline . . . . . farms..	1 295	821	1 510	337	489	767	415
dollars..	3 618 316	1 221 287	2 453 906	1 430 964	1 394 001	3 511 059	1 170 731
Number of farms with expenditures of—							
\$1 to \$499 . . . . .	78	290	289	11	29	6	43
\$500 to \$999 . . . . .	175	222	406	38	78	40	75
\$1,000 to \$1,999 . . . . .	396	161	422	60	133	137	118
\$2,000 to \$4,999 . . . . .	498	116	323	149	187	364	121
\$5,000 and over . . . . .	148	32	70	79	62	220	58
Diesel oil . . . . . farms..	1 042	219	672	228	233	726	171
dollars..	1 738 294	252 198	759 629	776 305	303 788	3 801 763	300 356
Number of farms with expenditures of—							
\$1 to \$499 . . . . .	290	156	259	37	96	22	57
\$500 to \$999 . . . . .	247	19	155	31	50	51	33
\$1,000 to \$1,999 . . . . .	255	24	142	58	40	131	32
\$2,000 to \$4,999 . . . . .	185	15	96	59	37	302	34
\$5,000 and over . . . . .	65	5	20	43	10	220	15
LP gas, butane, and propane . . . . . farms..	440	410	457	114	150	354	112
dollars..	443 911	643 830	347 956	194 854	119 324	680 375	261 290
Number of farms with expenditures of—							
\$1 to \$99 . . . . .	31	42	26	9	26	15	8
\$100 to \$499 . . . . .	177	112	215	37	57	85	29
\$500 to \$999 . . . . .	100	91	114	22	32	87	22
\$1,000 to \$2,999 . . . . .	102	112	88	25	26	103	25
\$3,000 and over . . . . .	30	53	14	21	9	64	28
Motor oil, grease, piped gas, kerosene, and fuel oil . . . . . farms..	1 299	835	1 519	341	491	770	418
dollars..	674 086	290 179	345 745	259 342	146 260	1 036 303	872 212
Number of farms with expenditures of—							
\$1 to \$99 . . . . .	194	384	562	42	120	10	66
\$100 to \$499 . . . . .	723	351	778	149	275	227	165
\$500 to \$999 . . . . .	236	45	129	89	76	232	67
\$1,000 to \$2,999 . . . . .	118	40	47	49	18	240	57
\$3,000 and over . . . . .	28	15	3	12	2	61	63
Hired farm labor . . . . . farms..	1 284	766	1 495	332	465	767	416
dollars..	112 288 088	32 169 047	43 792 726	21 608 449	11 411 585	57 736 506	52 960 074
Number of farms with expenditures of—							
\$1 to \$499 . . . . .	3	17	3	4	8	-	1
\$500 to \$999 . . . . .	6	36	9	7	9	1	-
\$1,000 to \$4,999 . . . . .	24	146	66	32	72	11	10
\$5,000 to \$9,999 . . . . .	59	149	211	33	76	28	8
\$10,000 to \$14,999 . . . . .	81	98	273	35	75	50	16
\$15,000 to \$19,999 . . . . .	75	64	235	30	49	65	7
\$20,000 to \$29,999 . . . . .	155	85	298	52	67	158	39
\$30,000 to \$39,999 . . . . .	150	36	142	30	35	100	34
\$40,000 to \$49,999 . . . . .	115	21	75	18	24	66	38
\$50,000 and over . . . . .	616	114	183	91	50	288	263
Workers by number of days worked:							
150 days or more . . . . . farms..	1 202	635	1 448	303	421	753	400
workers..	20 207	6 276	6 705	3 471	2 154	9 622	10 289
Less than 150 days . . . . . farms..	1 122	550	845	235	294	640	329
workers..	116 685	9 784	6 285	10 431	2 317	32 040	15 346

Class 1a Farms

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

	Total		1964	Cash-grain	Tobacco	Cotton	Other field-crop	Vegetable
	1969							
Contract labor . . . . . farms	2 903	(NA)	(NA)	140	-	107	121	571
dollars	98 758 128	(NA)	(NA)	1 657 801	-	1 869 137	3 720 398	33 182 939
Number of farms with expenditures of—								
\$1 to \$499 . . . . .	121	(NA)	(NA)	10	-	5	2	14
\$500 to \$999 . . . . .	125	(NA)	(NA)	7	-	1	3	15
\$1,000 to \$4,999 . . . . .	584	(NA)	(NA)	50	-	23	21	77
\$5,000 to \$9,999 . . . . .	394	(NA)	(NA)	24	-	20	17	51
\$10,000 and over . . . . .	1 679	(NA)	(NA)	49	-	58	78	414
Machine hire and customwork . . . . . farms	4 005	(NA)	(NA)	330	-	121	151	594
dollars	57 462 379	(NA)	(NA)	5 281 410	-	3 598 044	2 686 630	8 292 482
Number of farms with expenditures of—								
\$1 to \$499 . . . . .	367	(NA)	(NA)	7	-	2	2	27
\$500 to \$999 . . . . .	303	(NA)	(NA)	12	-	1	2	36
\$1,000 to \$4,999 . . . . .	1 352	(NA)	(NA)	85	-	30	36	195
\$5,000 to \$9,999 . . . . .	730	(NA)	(NA)	84	-	20	28	117
\$10,000 and over . . . . .	1 253	(NA)	(NA)	142	-	68	83	219
All other production expenses . . . . . farms	7 382	(NA)	(NA)	440	-	154	195	906
dollars	760 504 873	(NA)	(NA)	48 130 003	-	32 684 920	22 377 490	131 595 935
Number of farms with expenditures of—								
\$1 to \$499 . . . . .	8	(NA)	(NA)	-	-	-	-	1
\$500 to \$999 . . . . .	7	(NA)	(NA)	-	-	-	2	-
\$1,000 to \$4,999 . . . . .	102	(NA)	(NA)	2	-	1	-	3
\$5,000 to \$9,999 . . . . .	207	(NA)	(NA)	4	-	3	-	10
\$10,000 and over . . . . .	7 058	(NA)	(NA)	434	-	150	193	892
<b>Selected Machinery and Equipment</b>								
Automobiles . . . . . farms	5 738	6 300		352	-	121	143	657
2 or 3 . . . . . number	11 634	14 740		664	-	301	300	1 471
4 and over . . . . . farms	2 427	(NA)		148	-	54	57	286
2 or 3 . . . . . number	5 526	(NA)		331	-	125	130	671
4 and over . . . . . farms	584	(NA)		31	-	17	14	92
2 or 3 . . . . . number	3 381	(NA)		160	-	126	98	521
Motortrucks including pickups . . . . . farms	6 999	6 671		433	-	149	186	877
2 and over . . . . . number	34 731	34 743		2 618	-	1 098	1 158	5 694
2 and over . . . . . farms	5 808	(NA)		411	-	145	170	815
2 and over . . . . . number	33 540	(NA)		2 596	-	1 094	1 142	5 632
Tractors other than garden tractors and motor tillers . . . . . farms	6 750	6 539		433	-	151	191	887
2 or 3 . . . . . number	42 750	42 148		3 400	-	1 618	1 647	9 096
4 and over . . . . . farms	1 599	1 362		39	-	8	20	79
2 or 3 . . . . . number	3 945	3 409		113	-	21	55	210
4 and over . . . . . farms	4 124	4 259		386	-	141	168	797
4 and over . . . . . number	37 778	37 821		3 279	-	1 595	1 589	8 875
Wheel tractors other than garden tractors and motor tillers . . . . . farms	6 564	6 395		394	-	150	190	867
2 or 3 . . . . . number	30 976	29 261		1 447	-	1 143	1 180	6 538
4 and over . . . . . farms	4 151	4 503		417	-	130	158	779
4 and over . . . . . number	11 774	12 887		1 953	-	475	467	2 558
Riding garden tractors 7 hp and over . . . . . farms	482	(NA)		40	-	14	12	52
4 and over . . . . . number	802	(NA)		56	-	19	31	179
Grain and bean combines, self propelled . . . . . farms	1 037	1 170		363	-	39	61	127
2 and over . . . . . number	2 480	2 592		1 155	-	112	112	206
Cornpickers, corn heads, and picker-shellers . . . . . farms	244	149		34	-	10	5	37
2 and over . . . . . number	396	239		77	-	20	5	57
2 and over . . . . . farms	183	(NA)		32	-	5	3	27
2 and over . . . . . number	272	(NA)		67	-	5	3	38
Other cornpickers and picker shellers . . . . . farms	76	(NA)		7	-	5	2	12
2 and over . . . . . number	124	(NA)		10	-	15	2	19
Pickup balers . . . . . farms	986	1 211		47	-	28	32	63
2 and over . . . . . number	1 284	1 551		57	-	33	46	79
Windrowers, pull and self propelled . . . . . farms	1 070	(NA)		78	-	26	32	92
2 and over . . . . . number	1 372	(NA)		91	-	27	39	121
Field forage harvesters, shear bar . . . . . farms	389	432		12	-	7	5	16
2 and over . . . . . number	592	669		25	-	14	7	29
<b>Value of All Machinery and Equipment</b>								
Estimated market value of all machinery and equipment . . . . . farms	7 340	(NA)		438	-	152	193	901
dollars	418 176 157	(NA)	(NA)	48 735 658	-	20 746 693	17 421 174	73 268 557
Number of farms by value of machinery and equipment								
\$1 to \$4,999 . . . . . farms	423	(NA)		-	-	1	-	5
\$5,000 to \$9,999 . . . . . dollars	1 237 655	(NA)	(NA)	-	-	3 000	-	12 870
\$10,000 to \$19,999 . . . . . farms	684	(NA)		6	-	4	5	17
\$20,000 to \$29,999 . . . . . dollars	4 700 582	(NA)	(NA)	42 779	-	31 110	33 500	118 537
\$30,000 to \$39,999 . . . . . farms	1 439	(NA)		13	-	8	17	102
\$40,000 to \$49,999 . . . . . dollars	18 996 044	(NA)	(NA)	172 500	-	110 700	227 277	1 405 847
\$50,000 to \$99,999 . . . . . farms	1 107	(NA)		23	-	7	19	107
\$100,000 and over . . . . . dollars	25 257 010	(NA)	(NA)	536 527	-	158 100	424 300	2 441 208
\$100,000 to \$149,999 . . . . . farms	1 159	(NA)		46	-	20	30	178
\$150,000 to \$199,999 . . . . . dollars	42 196 947	(NA)	(NA)	1 696 106	-	756 840	1 083 185	6 593 411
\$200,000 and over . . . . . farms	2 528	(NA)		350	-	112	122	492
\$200,000 and over . . . . . dollars	325 787 919	(NA)	(NA)	46 287 746	-	19 686 943	15 652 912	62 696 684

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 . . . . .	793	200	193	103	113	513	49
dollars . . . . .	37 529 109	1 974 242	1 404 113	2 640 752	635 171	13 425 257	719 209
Number of farms with expenditures of—							
\$1 to \$499 . . . . .	6	30	26	7	14	3	4
\$500 to \$999 . . . . .	13	35	23	8	8	8	4
\$1,000 to \$4,999 . . . . .	69	62	81	27	53	110	11
\$5,000 to \$9,999 . . . . .	72	34	33	18	23	94	8
\$10,000 and over . . . . .	633	39	30	43	15	298	22
Machine hire and customwork . . . . . farms . . . . .	836	229	619	186	198	627	114
dollars . . . . .	5 677 387	744 328	3 329 632	3 067 479	864 570	23 026 179	894 238
Number of farms with expenditures of—							
\$1 to \$499 . . . . .	84	81	81	12	33	9	29
\$500 to \$999 . . . . .	72	52	62	11	26	16	13
\$1,000 to \$4,999 . . . . .	370	73	254	50	88	124	47
\$5,000 to \$9,999 . . . . .	161	13	132	31	24	109	11
\$10,000 and over . . . . .	149	10	90	82	27	369	14
All other production expenses . . . . . farms . . . . .	1 304	836	1 521	344	491	771	420
dollars . . . . .	121 355 366	56 527 745	88 372 825	52 985 995	42 071 547	115 919 157	48 483 890
Number of farms with expenditures of—							
\$1 to \$499 . . . . .	3	2	-	-	-	-	2
\$500 to \$999 . . . . .	1	2	1	-	-	-	1
\$1,000 to \$4,999 . . . . .	4	53	14	4	13	2	6
\$5,000 to \$9,999 . . . . .	14	111	41	7	11	5	1
\$10,000 and over . . . . .	1 282	668	1 465	333	467	764	410
<b>Selected Machinery and Equipment</b>							
Automobiles . . . . . farms . . . . .	951	640	1 309	275	359	610	321
number . . . . .	1 987	1 108	2 378	592	715	1 333	785
2 or 3 . . . . . farms . . . . .	454	207	515	123	169	285	129
number . . . . .	1 026	462	1 169	289	380	649	294
4 and over . . . . . farms . . . . .	101	38	91	31	34	82	53
number . . . . .	565	251	506	182	179	441	352
Motortrucks including pickups . . . . . farms . . . . .	1 261	736	1 377	336	481	760	403
number . . . . .	6 722	2 233	4 007	2 053	2 225	5 026	1 897
2 and over . . . . . farms . . . . .	1 138	432	900	299	437	737	324
number . . . . .	6 599	1 929	3 530	2 016	2 181	5 003	1 818
Tractors other than garden tractors and motor tillers . . . . . farms . . . . .	1 279	640	1 368	312	384	765	340
number . . . . .	8 426	1 576	4 331	1 867	1 307	8 125	1 357
2 or 3 . . . . . farms . . . . .	305	257	512	81	145	45	108
number . . . . .	792	594	1 235	193	349	123	260
4 and over . . . . . farms . . . . .	910	105	438	198	146	716	119
number . . . . .	7 570	704	2 678	1 641	865	7 998	984
Wheel tractors other than garden tractors and motor tillers . . . . . farms . . . . .	1 250	629	1 348	301	351	755	329
number . . . . .	6 630	1 375	3 677	1 312	866	5 752	1 056
Crawler tractors . . . . . farms . . . . .	840	126	430	210	244	679	138
number . . . . .	1 796	201	654	555	441	2 373	301
Riding garden tractors 7 hp and over . . . . . farms . . . . .	83	106	45	17	18	39	56
number . . . . .	149	136	52	21	18	50	91
Grain and bean combines, self-propelled . . . . . farms . . . . .	46	12	23	59	37	259	11
number . . . . .	75	23	32	107	53	585	20
Cornpickers, corn heads, and picker-shellers . . . . . farms . . . . .	21	5	29	14	7	80	2
number . . . . .	43	5	32	23	10	121	3
Corn heads for combines . . . . . farms . . . . .	15	4	18	11	6	62	-
number . . . . .	18	4	19	19	8	91	-
Other cornpickers and picker-shellers . . . . . farms . . . . .	7	1	13	4	1	22	2
number . . . . .	25	1	13	4	2	30	3
Pickup balers . . . . . farms . . . . .	33	25	282	110	78	271	17
number . . . . .	41	26	330	145	94	414	19
Windrowers, pull and self-propelled . . . . . farms . . . . .	46	18	280	99	63	321	15
number . . . . .	57	20	323	147	79	449	19
Field forage harvesters, shear bar . . . . . farms . . . . .	11	6	229	38	21	37	7
number . . . . .	19	6	311	52	26	76	27
<b>Value of All Machinery and Equipment</b>							
Estimated market value of all machinery and equipment . . . . . farms . . . . .	1 299	829	1 510	340	490	770	418
dollars . . . . .	60 386 457	19 620 007	39 496 763	24 327 381	14 327 290	83 673 274	16 172 903
Number of farms by value of machinery and equipment:							
\$1 to \$4,999 . . . . . farms . . . . .	30	164	119	9	52	4	39
dollars . . . . .	99 255	449 045	349 875	28 490	166 203	13 860	115 057
\$5,000 to \$9,999 . . . . . farms . . . . .	75	173	228	35	78	4	59
dollars . . . . .	518 780	1 151 644	1 593 886	233 677	532 721	30 745	413 203
\$10,000 to \$19,999 . . . . . farms . . . . .	258	218	497	45	139	34	108
dollars . . . . .	3 469 180	2 804 260	6 511 758	604 908	1 818 619	464 268	1 406 727
\$20,000 to \$29,999 . . . . . farms . . . . .	292	125	265	41	80	78	70
dollars . . . . .	6 686 889	2 822 509	6 071 081	915 747	1 794 607	1 803 648	1 602 394
\$30,000 to \$49,999 . . . . . farms . . . . .	257	69	220	68	66	142	63
dollars . . . . .	9 267 042	2 465 176	7 747 022	2 559 835	2 378 943	5 342 300	2 307 087
\$50,000 and over . . . . . farms . . . . .	387	80	181	142	75	508	79
dollars . . . . .	40 345 311	9 927 373	17 223 141	19 984 724	7 636 197	76 018 453	10 328 435

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					
<b>Agricultural Chemicals</b>							
Total . . . . . farms . . . . .	6 212	(NA)	437	-	154	195	899
dollars . . . . .	154 679 356	(NA)	13 636 738	-	8 757 773	7 548 011	46 085 398
Commercial fertilizer . . . . . farms . . . . .	5 228	5 196	434	-	154	195	890
acres on which used . . . . .	3 768 474 4 230 242	3 686 157	5 468 818 600 370	-	315 629 308 232	160 977 208 178	619 615 806 720
tons . . . . .	913 348	842 318	116 830	-	54 199	46 635	263 141
dollars . . . . .	81 489 299	73 059 781	9 120 947	-	4 425 712	4 497 615	25 351 276
Lime . . . . . farms . . . . .	218	32	10	-	-	11	37
acres on which used . . . . .	29 499	701	775	-	-	3 327	5 022
tons . . . . .	52 624	1 134	1 596	-	-	7 882	7 994
dollars . . . . .	370 468	(NA)	14 100	-	-	38 115	73 511
<b>Sprays, dusts, fumigants, etc. to control—</b>							
Insects on hay crops . . . . . farms . . . . .	685	(NA)	44	-	35	27	67
acres on which used . . . . .	271 317	(NA)	12 001	-	10 371	8 092	19 062
dollars . . . . .	1 854 195	(NA)	59 140	-	65 499	58 152	164 596
Insects on other crops . . . . . farms . . . . .	3 919	(NA)	294	-	146	170	786
acres on which used . . . . .	2 103 654	(NA)	208 485	-	212 130	90 093	435 435
dollars . . . . .	43 736 815	(NA)	1 630 925	-	2 895 608	1 700 430	14 183 924
Nematodes in crops . . . . . farms . . . . .	810	(NA)	25	-	22	47	264
acres on which used . . . . .	179 892	(NA)	7 409	-	8 214	13 330	59 810
dollars . . . . .	3 450 197	(NA)	56 189	-	86 646	318 085	1 209 980
Diseases in crops and orchards . . . . . farms . . . . .	1 083	(NA)	46	-	8	36	166
acres on which used . . . . .	312 020	(NA)	15 370	-	4 450	11 737	59 220
dollars . . . . .	6 111 996	(NA)	137 924	-	21 765	163 256	1 363 797
Weeds or grass in crops . . . . . farms . . . . .	2 571	(NA)	348	-	98	108	534
acres on which used . . . . .	1 604 277	(NA)	300 145	-	129 023	69 574	269 627
dollars . . . . .	13 841 274	(NA)	2 430 211	-	699 124	681 075	3 560 667
Weeds or brush in pasture . . . . . farms . . . . .	124	(NA)	5	-	2	1	1
acres on which used . . . . .	37 215	(NA)	3 260	-	65	145	300
dollars . . . . .	92 938	(NA)	6 454	-	835	4 000	1 500
Chemicals for defoliation or for growth control of crops or thinning of fruit . . . . . farms . . . . .	1 052	(NA)	52	-	128	50	82
acres on which used . . . . .	468 501	(NA)	18 053	-	121 563	12 043	24 167
dollars . . . . .	2 730 766	(NA)	175 317	-	560 378	77 600	173 491
Insect control on livestock and poultry . . . . . farms . . . . .	1 445	(NA)	31	-	7	4	8
dollars . . . . .	979 486	(NA)	4 977	-	2 200	670	1 992
<b>Livestock</b>							
Cattle and calves . . . . . farms . . . . .	2 817	2 792	69	-	26	16	49
number . . . . .	2 872 610	2 329 480	18 377	-	3 816	4 949	10 728
Farms with—							
1 to 9 . . . . .	124	241	7	-	3	3	7
10 to 19 . . . . .	78	96	7	-	4	3	8
20 to 49 . . . . .	90	136	6	-	1	1	8
50 to 99 . . . . .	87	121	8	-	6	-	7
100 to 199 . . . . .	216	244	11	-	8	1	7
200 to 499 . . . . .	1 116	1 030	20	-	2	6	9
500 to 999 . . . . .	538		7	-	2	-	2
1,000 to 2,499 . . . . .	355	924	2	-	-	2	-
2,500 and over . . . . .	213		1	-	-	-	1
Cows and heifers that had calves . . . . . farms . . . . .	2 302	2 179	52	-	16	11	36
number . . . . .	790 759	634 971	8 159	-	2 026	2 434	2 750
Farms with—							
1 to 4 . . . . .	75	146	3	-	2	3	5
5 to 9 . . . . .	41	53	5	-	3	-	5
10 to 19 . . . . .	48	71	2	-	-	1	3
20 to 29 . . . . .	29	46	-	-	2	-	3
30 to 49 . . . . .	54	68	4	-	1	-	3
50 to 99 . . . . .	94	100	9	-	3	1	4
100 to 199 . . . . .	486	416	16	-	3	2	11
200 to 499 . . . . .	1 083		11	-	-	2	1
500 to 999 . . . . .	268	1 279	1	-	2	2	1
1,000 and over . . . . .	124		1	-	-	-	-
Milk cows . . . . . farms . . . . .	1 594	1 475	4	-	-	3	3
number . . . . .	480 805	407 845	166	-	-	233	233
Farms with—							
1 to 4 . . . . .	65	103	3	-	-	2	-
5 to 9 . . . . .	13	15	-	-	-	-	1
10 to 19 . . . . .	4	3	-	-	-	-	-
20 to 29 . . . . .	1	1	-	-	-	-	1
30 to 49 . . . . .	7	-	-	-	-	-	-
50 to 99 . . . . .	13	24	-	-	-	-	-
100 to 199 . . . . .	408	1 329	1	-	-	-	-
200 and over . . . . .	1 083		-	-	-	1	1
Heifers and heifer calves . . . . . farms . . . . .	2 173	2 155	54	-	19	11	32
number . . . . .	515 006	445 308	4 599	-	869	1 057	1 542
Bulls and steers, including calves . . . . . farms . . . . .	2 385	2 429	66	-	20	16	45
number . . . . .	1 566 845	1 249 201	5 619	-	921	1 458	6 436
Milk sold to plants or dealers . . . . . farms . . . . .	1 542	(NA)	1	-	-	1	4

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
<b>Agricultural Chemicals</b>							
Total . . . . . farms . . . . .	1 304	587	921	275	280	767	393
dollars . . . . .	27 221 585	1 093 506	3 345 462	5 160 294	1 044 612	37 495 021	3 290 956
Commercial fertilizer . . . . . farms . . . . .	1 301	168	585	205	157	759	380
acres on which used . . . . .	481 123	17 505	148 185	<del>237 145</del> 226 705	101 886	<del>1 201 419</del> 1 239 17	<del>39 249</del> 28 620
tons . . . . .	124 655	2 833	27 904	34 381	11 143	218 672	12 955
dollars . . . . .	10 204 670	267 663	2 311 278	2 951 137	747 757	20 163 948	1 447 296
Lime . . . . . farms . . . . .	62	6	13	2	2	20	55
acres on which used . . . . .	7 556	301	1 980	253	217	9 187	881
tons . . . . .	12 079	699	2 250	816	70	17 574	1 664
dollars . . . . .	83 904	4 744	19 250	7 773	440	110 767	17 864
<b>Sprays, dusts, fumigants, etc. to control—</b>							
Insects on hay crops . . . . . farms . . . . .	25	3	94	70	11	305	4
acres on which used . . . . .	3 715	268	19 813	33 826	1 468	161 358	1 343
dollars . . . . .	44 383	1 765	140 500	213 538	8 022	1 085 414	13 186
Insects on other crops . . . . . farms . . . . .	1 126	112	204	98	31	656	296
acres on which used . . . . .	393 357	9 362	29 049	62 932	8 606	635 261	18 944
dollars . . . . .	10 553 375	240 304	406 496	1 035 269	92 864	10 077 847	919 773
Nematodes in crops . . . . . farms . . . . .	192	14	14	11	1	161	59
acres on which used . . . . .	15 251	624	1 266	10 197	65	59 210	4 516
dollars . . . . .	687 781	10 658	19 530	58 863	456	698 344	303 665
Diseases in crops and orchards . . . . . farms . . . . .	533	42	19	12	9	102	110
acres on which used . . . . .	164 275	2 049	1 157	19 559	1 018	27 936	5 249
dollars . . . . .	3 662 421	32 831	23 499	85 823	8 487	305 608	306 585
Weeds or grass in crops . . . . . farms . . . . .	521	65	139	91	30	523	114
acres on which used . . . . .	170 501	5 531	20 651	80 374	7 897	541 000	9 954
dollars . . . . .	1 619 885	54 353	140 250	531 399	29 546	3 850 362	244 402
Weeds or brush in pasture . . . . . farms . . . . .	5	9	35	11	43	2	10
acres on which used . . . . .	2 270	136	5 288	1 952	23 241	101	457
dollars . . . . .	3 495	687	15 891	5 783	50 840	1 003	2 450
<b>Chemicals for defoliation or for growth control of crops or thinning of fruit . . . . . farms . . . . .</b>							
acres on which used . . . . .	152	26	100	45	6	392	19
dollars . . . . .	29 543	1 440	12 910	18 183	795	228 654	1 150
dollars . . . . .	354 231	5 898	62 453	101 297	2 924	1 190 296	26 881
<b>Insect control on livestock and poultry . . . . . farms . . . . .</b>							
dollars . . . . .	25	466	540	140	178	32	14
dollars . . . . .	5 540	473 445	205 524	168 792	102 056	10 794	3 496
<b>Livestock</b>							
Cattle and calves . . . . . farms . . . . .	95	148	1 495	300	419	166	34
number . . . . .	24 166	7 419	737 460	1 149 300	859 516	50 052	6 827
<b>Farms with—</b>							
1 to 9 . . . . .	17	64	-	1	4	14	4
10 to 19 . . . . .	13	20	-	3	3	14	3
20 to 49 . . . . .	12	23	2	3	1	21	12
50 to 99 . . . . .	9	19	9	6	6	16	1
100 to 199 . . . . .	15	12	115	10	9	25	3
200 to 499 . . . . .	18	9	915	40	45	46	6
500 to 999 . . . . .	6	1	351	65	85	15	4
1,000 to 2,499 . . . . .	4	-	85	76	171	14	1
2,500 and over . . . . .	1	-	18	96	95	1	-
<b>Cows and heifers that had calved . . . . . farms . . . . .</b>							
number . . . . .	78	80	1 487	129	293	93	27
number . . . . .	9 911	2 695	487 606	72 061	186 380	12 893	3 844
<b>Farms with—</b>							
1 to 4 . . . . .	12	30	2	2	7	7	2
5 to 9 . . . . .	6	7	-	3	5	6	1
10 to 19 . . . . .	10	8	1	3	4	9	7
20 to 29 . . . . .	4	8	-	1	1	8	2
30 to 49 . . . . .	9	12	3	3	5	11	3
50 to 99 . . . . .	10	8	9	16	21	12	1
100 to 199 . . . . .	8	4	372	18	31	18	3
200 to 499 . . . . .	13	3	913	39	78	17	6
500 to 999 . . . . .	6	-	143	23	85	3	2
1,000 and over . . . . .	-	-	44	21	56	2	-
<b>Milk cows . . . . . farms . . . . .</b>							
number . . . . .	10	8	1 487	15	38	18	8
number . . . . .	355	49	475 894	375	603	2 733	164
<b>Farms with—</b>							
1 to 4 . . . . .	7	6	2	9	27	4	5
5 to 9 . . . . .	1	1	-	3	6	-	1
10 to 19 . . . . .	-	-	1	-	1	1	1
20 to 29 . . . . .	-	-	-	-	-	-	-
30 to 49 . . . . .	-	1	3	1	1	1	-
50 to 99 . . . . .	-	-	10	-	1	2	-
100 to 199 . . . . .	1	-	398	2	1	4	1
200 and over . . . . .	1	-	1 073	-	1	6	-
<b>Heifers and heifer calves . . . . . farms . . . . .</b>							
number . . . . .	74	98	1 249	182	316	111	27
number . . . . .	6 996	1 950	217 431	121 402	142 665	14 410	2 085
<b>Bulls and steers, including calves . . . . . farms . . . . .</b>							
number . . . . .	85	120	1 167	281	410	142	33
number . . . . .	7 259	2 774	32 423	955 837	530 471	22 749	898
<b>Milk sold to plants or dealers . . . . . farms . . . . .</b>							
number . . . . .	2	2	1 498	10	6	16	2

Class 1a Farms

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

		Total		Cash-grain	Tobacco	Cotton	Other field-crop	Vegetable
		1969	1964					
Cattle and calves sold	farms number	2 845 3 318 448	2 668 2 944 403	69 9 094	-	24 1 897	14 2 293	51 7 948
Farms with-			(NA)					
1 to 4 sold		62	(NA)	3	-	1	2	8
5 to 19 sold		122	(NA)	8	-	5	2	8
20 to 49 sold		141	(NA)	15	-	3	-	8
50 to 99 sold		339	(NA)	11	-	9	2	10
100 to 199 sold		722	(NA)	19	-	4	2	11
200 to 499 sold		652	(NA)	11	-	2	6	3
500 and over sold		807	(NA)	2	-	-	-	3
Value of sales	farms dollars	2 845 804 080 785	(NA) (NA)	69 1 794 900	-	24 356 001	14 375 483	51 1 410 445
Cattle sold	farms number	2 581 2 833 365	(NA) (NA)	60 6 045	-	16 864	11 1 505	40 5 854
Farms with-			(NA)					
1 to 4 sold		73	(NA)	6	-	-	2	5
5 to 19 sold		190	(NA)	14	-	4	1	14
20 to 49 sold		534	(NA)	14	-	4	2	7
50 to 99 sold		592	(NA)	8	-	5	1	7
100 to 199 sold		354	(NA)	10	-	3	1	3
200 to 499 sold		273	(NA)	6	-	-	4	2
500 and over sold		565	(NA)	2	-	-	-	2
Fattened on grain and concentrates	farms number	337 2 108 758	(NA) (NA)	7 1 525	-	2 104	3 670	5 930
Farms with-			(NA)					
1 to 4 sold		13	(NA)	-	-	-	-	-
5 to 19 sold		13	(NA)	-	-	-	-	2
20 to 49 sold		11	(NA)	-	-	1	-	1
50 to 99 sold		20	(NA)	-	-	1	1	1
100 to 199 sold		20	(NA)	4	-	-	-	-
200 to 499 sold		43	(NA)	3	-	-	2	-
500 and over sold		217	(NA)	-	-	-	-	1
Calves sold	farms number	2 104 485 083	(NA) (NA)	41 3 049	-	14 1 033	8 788	32 2 094
Farms with-			(NA)					
1 to 4 sold		57	(NA)	6	-	2	1	6
5 to 19 sold		119	(NA)	8	-	2	2	6
20 to 49 sold		250	(NA)	9	-	2	-	6
50 to 99 sold		526	(NA)	6	-	6	1	8
100 to 199 sold		592	(NA)	9	-	1	3	4
200 to 499 sold		367	(NA)	3	-	1	1	1
500 and over sold		193	(NA)	-	-	-	-	1
Fattened on grain and concentrates	farms number	52 17 215	(NA) (NA)	-	-	1 60	-	4 166
Farms with-			(NA)					
1 to 4 sold		7	(NA)	-	-	-	-	-
5 to 19 sold		12	(NA)	-	-	-	-	2
20 to 49 sold		8	(NA)	-	-	-	-	1
50 to 99 sold		8	(NA)	-	-	1	-	-
100 to 199 sold		9	(NA)	-	-	-	-	1
200 to 499 sold		3	(NA)	-	-	-	-	-
500 and over sold		5	(NA)	-	-	-	-	-
Hogs and pigs on place	farms number	150 67 318	189 64 383	5 746	-	2 17	4 57	5 127
Farms with-								
1 to 9		54	101	-	-	1	2	2
10 to 24		26	32	2	-	1	1	1
25 to 99		24	17	1	-	-	1	2
100 to 199		14	9	-	-	-	-	-
200 to 499		7	8	2	-	-	-	-
500 to 999		6	22	-	-	-	-	-
1,000 and over		19	-	-	-	-	-	-
Used or to be used for breeding	farms number	72 5 336 145	68 8 184 182	2 86 5	-	1 4 2	2 11 4	4 39 5
Other hogs and pigs	farms number	61 982	56 199	660	-	13	46	88
Hogs and pigs sold	farms number	128 115 531	131 96 956	5 487	-	3 61	4 106	3 263
Farms with-			(NA)					
1 to 9 sold		23	(NA)	1	-	1	2	1
10 to 49 sold		45	(NA)	3	-	2	1	-
50 to 99 sold		11	(NA)	-	-	-	1	1
100 to 199 sold		6	(NA)	-	-	-	-	1
200 to 499 sold		10	(NA)	1	-	-	-	-
500 to 999 sold		6	(NA)	-	-	-	-	-
1,000 and over sold		27	(NA)	-	-	-	-	-
Feeder pigs sold	farms number	20 1 891	(NA) (NA)	-	-	-	1 51	1 5
Farms with-			(NA)					
1 to 9 sold		2	(NA)	-	-	-	-	1
10 to 49 sold		8	(NA)	-	-	-	-	-
50 to 99 sold		3	(NA)	-	-	-	1	-
100 to 199 sold		3	(NA)	-	-	-	-	-
200 to 499 sold		4	(NA)	-	-	-	-	-
500 to 999 sold		-	(NA)	-	-	-	-	-
1,000 and over sold		-	(NA)	-	-	-	-	-

Class 1a Farms

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

	Fruit and nut	Poultry	Dairy	Livestock other than poultry and dairy	Livestock ranches	General	Miscellaneous
Cattle and calves sold . . . . . farms . . . . . number.	87 14 918	111 8 783	1 521 354 641	322 1 958 069	444 907 409	169 49 086	33 3 510
Farms with—							
1 to 4 sold . . . . .	10	20	1	1	1	12	3
5 to 19 sold . . . . .	13	39	7	3	3	26	8
20 to 49 sold . . . . .	13	25	42	3	4	20	8
50 to 99 sold . . . . .	15	14	254	2	1	19	2
100 to 199 sold . . . . .	16	8	607	7	10	33	5
200 to 499 sold . . . . .	15	4	486	47	39	32	7
500 and over sold . . . . .	5	1	124	259	386	27	—
Value of sales . . . . . farms . . . . . dollars.	87 2 535 286	111 1 598 207	1 521 43 880 472	322 534 795 186	444 206 855 136	169 9 862 388	33 617 281
Cattle sold . . . . . farms . . . . . number.	68 8 828	75 2 666	1 427 138 208	296 1 860 651	413 766 244	146 41 136	29 1 364
Farms with—							
1 to 4 sold . . . . .	12	13	6	1	8	14	6
5 to 19 sold . . . . .	15	29	79	1	—	24	9
20 to 49 sold . . . . .	12	15	439	8	—	19	5
50 to 99 sold . . . . .	12	12	511	4	11	17	4
100 to 199 sold . . . . .	7	4	248	19	31	24	4
200 to 499 sold . . . . .	6	2	117	45	66	24	1
500 and over sold . . . . .	4	—	27	218	288	24	—
Fattened on grain and concentrates . . . . . farms . . . . . number.	6 878	20 806	17 1 304	170 1 728 215	78 362 604	27 11 700	2 22
Farms with—							
1 to 4 sold . . . . .	—	5	1	—	—	6	1
5 to 19 sold . . . . .	1	6	2	—	—	2	—
20 to 49 sold . . . . .	2	2	2	1	—	1	1
50 to 99 sold . . . . .	—	5	7	2	2	1	—
100 to 199 sold . . . . .	1	1	5	4	1	4	—
200 to 499 sold . . . . .	2	1	—	16	12	7	—
500 and over sold . . . . .	—	—	—	147	63	6	—
Calves sold . . . . . farms . . . . . number.	65 6 090	64 6 117	1 447 216 433	108 98 218	230 141 165	70 7 950	25 2 146
Farms with—							
1 to 4 sold . . . . .	10	16	—	1	7	8	—
5 to 19 sold . . . . .	12	25	17	7	13	18	9
20 to 49 sold . . . . .	14	11	167	10	15	11	5
50 to 99 sold . . . . .	11	6	452	7	14	11	4
100 to 199 sold . . . . .	9	4	505	15	25	13	4
200 to 499 sold . . . . .	8	1	255	21	67	6	3
500 and over sold . . . . .	1	1	51	47	89	3	—
Fattened on grain and concentrates . . . . . farms . . . . . number.	3 68	3 17	21 844	8 14 228	9 1 722	3 110	— —
Farms with—							
1 to 4 sold . . . . .	1	2	2	—	—	2	—
5 to 19 sold . . . . .	—	6	6	—	3	—	—
20 to 49 sold . . . . .	2	—	5	—	—	—	—
50 to 99 sold . . . . .	—	—	6	—	1	—	—
100 to 199 sold . . . . .	—	—	2	2	3	1	—
200 to 499 sold . . . . .	—	—	—	2	1	—	—
500 and over sold . . . . .	—	—	—	4	1	—	—
Hogs and pigs on place . . . . . farms . . . . . number.	11 290	29 1 796	29 1 314	34 28 717	16 32 435	11 1 585	4 234
Farms with—							
1 to 9 . . . . .	7	17	15	3	1	4	2
10 to 24 . . . . .	1	3	6	8	3	—	—
25 to 99 . . . . .	2	5	7	1	1	3	1
100 to 199 . . . . .	1	2	—	6	2	2	1
200 to 499 . . . . .	—	1	—	2	1	1	—
500 to 999 . . . . .	—	1	1	2	1	1	—
1,000 and over . . . . .	—	—	—	12	7	—	—
Used or to be used for breeding . . . . . farms . . . . . number.	4 34	11 137	10 78	18 2 539	11 1 966	7 370	2 72
Other hogs and pigs . . . . . farms . . . . . number.	10 256	27 1 659	28 1 236	34 26 178	16 30 469	10 1 215	4 162
Hogs and pigs sold . . . . . farms . . . . . number.	5 278	22 2 757	21 1 828	33 63 138	21 42 526	8 3 322	3 765
Farms with—							
1 to 9 sold . . . . .	2	7	5	1	2	1	—
10 to 49 sold . . . . .	1	11	11	8	6	1	1
50 to 99 sold . . . . .	1	1	2	2	2	1	—
100 to 199 sold . . . . .	1	—	1	1	—	1	1
200 to 499 sold . . . . .	—	1	1	2	3	2	—
500 to 999 sold . . . . .	—	1	—	3	—	1	—
1,000 and over sold . . . . .	—	1	1	16	8	1	—
Feeder pigs sold . . . . . farms . . . . . number.	1 100	6 657	2 51	4 391	2 377	1 41	2 218
Farms with—							
1 to 9 sold . . . . .	—	1	—	—	—	—	—
10 to 49 sold . . . . .	—	3	2	1	—	—	—
50 to 99 sold . . . . .	—	—	—	1	1	—	1
100 to 199 sold . . . . .	1	—	—	1	—	—	—
200 to 499 sold . . . . .	—	2	—	1	—	—	—
500 to 999 sold . . . . .	—	—	—	—	1	—	—
1,000 and over sold . . . . .	—	—	—	—	—	—	—

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 number	77 7 876	78 8 383	3 104	-	2 8	3 22	4 44
Farms with-								
1 litter		6	35	-	-	-	-	1
2 to 4 litters		20		1	-	1	1	1
5 to 9 litters		10		-	-	1	1	-
10 to 19 litters		12		-	-	-	1	1
20 to 49 litters		8	10	1	-	-	-	1
50 to 99 litters		5	8	1	-	-	-	-
100 to 199 litters		2	15	-	-	-	-	-
200 litters and over		14		-	-	-	-	-
Sheep and lambs of all ages	farms number	310 955 008	394 899 597	29 77 441	-	4 1 905	1 35	8 3 598
Farms with-								
1 to 24		72	(NA)	2	-	2	-	3
25 to 99		39	(NA)	4	-	-	1	1
100 to 299		23	(NA)	3	-	-	-	1
300 to 999		34	(NA)	4	-	1	-	2
1,000 to 2,499		33	(NA)	5	-	1	-	1
2,500 to 4,999		38	(NA)	8	-	-	-	-
5,000 and over		71	(NA)	3	-	-	-	-
Lambs under 1 year old	farms number	246 474 085	284 459 592	29 44 085	-	2 (0)	1 15	7 (0)
Ewes 1 year old or older	farms number	278 468 704	338 428 189	26 32 654	-	4 (0)	1 20	6 (0)
Rams and wethers 1 year old or older	farms number	249 12 219	290 11 816	25 702	-	2 61	-	5 120
Sheep and lambs sold	farms number	286 814 564	328 889 093	28 53 034	-	2 (0)	1 20	6 (0)
Horses and ponies	farms number	1 261 10 882	(NA) (NA)	58 307	-	23 214	17 151	47 176
Sold	farms number	205 1 597	(NA) (NA)	6 20	-	5 17	2 8	2 2
Horses	farms number	1 203 10 400	(NA) (NA)	57 263	-	23 202	16 148	43 158
Sold	farms number	201 1 517	(NA) (NA)	5 10	-	5 17	2 8	2 2
Ponies	farms number	211 482	(NA) (NA)	11 44	-	8 12	2 3	7 18
Sold	farms number	9 80	(NA) (NA)	1 10	-	-	-	-
Mules, burros, and donkeys	farms number	75 148	(NA) (NA)	3 5	-	1 2	-	3 5
Sold	farms number	3 8	(NA) (NA)	-	-	-	-	-
Any goats	farms number	41 1 415	(NA) (NA)	1 4	-	-	1 1	1 4
Sold	farms number	6 (0)	(NA) (NA)	-	-	-	-	-
Angora goats	farms number	3 5	(NA) (NA)	-	-	-	-	-
Sold	farms number	-	(NA)	-	-	-	-	-
Milk goats	farms number	16 (0)	(NA) (NA)	1 2	-	-	1 1	1 4
Sold	farms number	4 (0)	(NA) (NA)	-	-	-	-	-
Other goats	farms number	28 171	(NA) (NA)	1 2	-	-	-	-
Sold	farms number	3 14	(NA) (NA)	-	-	-	-	-
Hives of bees	farms number	24 22 477	(NA) (NA)	-	-	-	-	1 2
Honey sold	farms pounds	20 2 812 440	(NA) (NA)	-	-	-	-	1 30
Mink	farms number	1 15	(NA) (NA)	-	-	-	-	-
Mink and pelts sold	farms number	1 30	(NA) (NA)	-	-	-	-	-
Rabbits	farms number	24 224	(NA) (NA)	1 1	-	1 6	-	2 7
Rabbits and pelts sold	farms number	3 77	(NA) (NA)	-	-	-	-	-
Chinchillas	farms number	8 5 569	(NA) (NA)	-	-	-	-	-
Chinchillas and pelts sold	farms number	8 8 459	(NA) (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 . . . . . number . . . . .	5 51	11 206	10 75	19 3 967	11 2 879	7 407	2 113
Farms with—							
1 litter . . . . .	1	1	1	1	-	1	-
2 to 4 litters . . . . .	1	4	4	3	4	-	-
5 to 9 litters . . . . .	1	2	-	3	1	1	-
10 to 19 litters . . . . .	1	1	5	1	-	2	-
20 to 49 litters . . . . .	1	2	-	1	1	-	1
50 to 99 litters . . . . .	-	1	-	1	-	1	1
100 to 199 litters . . . . .	-	-	-	1	-	1	-
200 litters and over . . . . .	-	-	-	8	5	1	-
Sheep and lambs of all ages . . . . . farms . . . . . number . . . . .	13 2 078	46 5 034	23 5 566	48 217 050	96 592 526	28 41 194	14 8 581
Farms with—							
1 to 24 . . . . .	5	28	16	3	5	4	4
25 to 99 . . . . .	3	6	1	9	7	4	3
100 to 299 . . . . .	3	5	2	2	5	1	1
300 to 999 . . . . .	1	7	2	6	6	2	3
1,000 to 2,499 . . . . .	1	-	1	7	7	8	2
2,500 to 4,999 . . . . .	-	-	1	4	16	8	1
5,000 and over . . . . .	-	-	-	17	50	1	-
Lambs under 1 year old . . . . . farms . . . . . number . . . . .	9 363	32 2 176	14 2 120	34 130 503	86 270 348	23 20 032	9 1 086
Ewes 1 year old or older . . . . . farms . . . . . number . . . . .	12 1 661	40 2 731	20 3 302	40 85 011	91 313 607	25 20 705	13 7 048
Rams and wethers 1 year old or older . . . . . farms . . . . . number . . . . .	11 54	36 127	19 144	32 1 536	85 8 571	21 457	13 447
Sheep and lambs sold . . . . . farms . . . . . number . . . . .	13 1 567	34 2 079	14 2 332	53 242 805	98 478 583	26 25 013	11 5 213
Horses and ponies . . . . . farms . . . . . number . . . . .	93 572	84 362	295 1 010	179 2 437	315 3 540	112 764	38 1 349
Sold . . . . . farms . . . . . number . . . . .	8 24	6 31	30 68	31 210	77 304	17 93	21 820
Horses . . . . . farms . . . . . number . . . . .	87 540	70 320	272 914	177 2 396	314 3 504	108 622	36 1 333
Sold . . . . . farms . . . . . number . . . . .	8 23	6 31	28 61	31 209	77 278	16 58	21 820
Ponies . . . . . farms . . . . . number . . . . .	21 32	24 42	66 96	18 41	22 36	26 142	6 16
Sold . . . . . farms . . . . . number . . . . .	1 1	- -	3 7	1 1	2 26	1 35	- -
Mules, burros, and donkeys . . . . . farms . . . . . number . . . . .	5 13	6 7	14 22	13 17	16 43	6 19	8 15
Sold . . . . . farms . . . . . number . . . . .	- -	- -	1 2	1 1	1 5	- -	- -
Any goats . . . . . farms . . . . . number . . . . .	2 9	2 4	13 74	7 77	6 30	4 5	4 1 207
Sold . . . . . farms . . . . . number . . . . .	- -	- -	3 13	2 6	- -	- -	1 (0)
Angora goats . . . . . farms . . . . . number . . . . .	- -	- -	- -	2 4	1 1	- -	- -
Sold . . . . . farms . . . . . number . . . . .	- -	- -	- -	- -	- -	- -	- -
Milk goats . . . . . farms . . . . . number . . . . .	- -	2 4	5 20	- -	2 5	2 2	2 (0)
Sold . . . . . farms . . . . . number . . . . .	- -	- -	2 2	1 3	- -	- -	1 (0)
Other goats . . . . . farms . . . . . number . . . . .	2 9	- -	10 54	7 73	4 24	2 3	2 6
Sold . . . . . farms . . . . . number . . . . .	- -	- -	2 11	1 3	- -	- -	- -
Hives of bees . . . . . farms . . . . . number . . . . .	4 287	2 7	1 7	2 250	6 341	5 583	3 21 000
Honey sold . . . . . farms . . . . . pounds . . . . .	4 30 841	1 4	1 420	2 20 750	4 18 855	4 41 540	3 2 700 000
Mink . . . . . farms . . . . . number . . . . .	- -	- -	- -	1 15	- -	- -	- -
Mink and pelts sold . . . . . farms . . . . . number . . . . .	- -	- -	- -	1 30	- -	- -	- -
Rabbits . . . . . farms . . . . . number . . . . .	1 1	2 8	12 151	2 22	1 1	1 26	1 1
Rabbits and pelts sold . . . . . farms . . . . . number . . . . .	- -	1 32	2 45	- -	- -	- -	- -
Chinchillas . . . . . farms . . . . . number . . . . .	- -	3 390	1 13	- -	1 1 200	1 28	2 3 938
Chinchillas and pelts sold . . . . . farms . . . . . number . . . . .	- -	3 (0)	1 26	- -	1 91	1 56	2 (0)

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					
<b>Poultry</b>								
Chickens 3 months old or older	farms	589	674	4	-	-	1	3
	number	39 483 193	24 573 207	141	-	-	12	80
Farms with-								
1 to 99		63	(NA)	4	-	-	1	3
100 to 399		4	(NA)	-	-	-	-	-
400 to 1,599		-	(NA)	-	-	-	-	-
1,600 to 3,199		-	(NA)	-	-	-	-	-
3,200 to 9,999		-	(NA)	-	-	-	-	-
10,000 to 19,999		54	(NA)	-	-	-	-	-
20,000 to 49,999		269	(NA)	-	-	-	-	-
50,000 to 99,999		112	(NA)	-	-	-	-	-
100,000 and over		87	(NA)	-	-	-	-	-
Number sold	farms	545	473	-	-	-	-	-
	number	22 871 528	12 882 387	-	-	-	-	-
Farms with-								
1 to 1,999 sold		4	(NA)	-	-	-	-	-
2,000 to 3,999 sold		20	(NA)	-	-	-	-	-
4,000 to 7,999 sold		67	(NA)	-	-	-	-	-
8,000 to 15,999 sold		143	(NA)	-	-	-	-	-
16,000 to 29,999 sold		122	(NA)	-	-	-	-	-
30,000 to 59,999 sold		88	(NA)	-	-	-	-	-
60,000 to 99,999 sold		52	(NA)	-	-	-	-	-
100,000 and over sold		49	(NA)	-	-	-	-	-
Hens and pullets of laying age excluding started pullets	farms	555	(NA)	4	-	-	1	3
	number	33 101 188	(NA)	141	-	-	12	78
Pullets not yet of laying age	farms	233	(NA)	-	-	-	-	-
	number	6 198 345	(NA)	-	-	-	-	-
Other chickens	farms	40	(NA)	-	-	-	-	2
	number	183 660	(NA)	-	-	-	-	2
Broilers and other meat type chickens less than 3 months old sold	farms	96	59	-	-	-	-	-
	number	59 167 698	36 238 055	-	-	-	-	-
Turkeys of all ages	farms	119	(NA)	-	-	-	-	-
	number	1 499 626	(NA)	-	-	-	-	-
Sold	farms	226	(NA)	-	-	-	-	-
	number	13 344 152	(NA)	-	-	-	-	-
Turkey hens kept for breeding	farms	73	(NA)	-	-	-	-	-
	number	550 949	(NA)	-	-	-	-	-
Other turkeys	farms	71	(NA)	-	-	-	-	-
	number	948 677	(NA)	-	-	-	-	-
Ducks	farms	18	(NA)	1	-	-	-	1
	number	163 946	(NA)	4	-	-	-	30
Sold	farms	5	(NA)	-	-	-	-	-
	number	760 850	(NA)	-	-	-	-	-
Geese	farms	11	(NA)	1	-	-	-	1
	number	12 182	(NA)	100	-	-	-	30
Sold	farms	3	(NA)	1	-	-	-	-
	number	16 100	(NA)	100	-	-	-	-
Other poultry	farms	12	(NA)	-	-	-	-	1
	number	58 524	(NA)	-	-	-	-	700
Sold	farms	8	(NA)	-	-	-	-	1
	number	141 042	(NA)	-	-	-	-	700
<b>Crops Harvested</b>								
Field corn for all purposes	farms	791	743	45	-	24	12	59
	acres	162 615	100 179	30 494	-	5 188	1 855	17 433
Farms with-								
1 to 19 acres		23	57	1	-	1	-	1
20 to 49 acres		111	170	2	-	3	3	-
50 to 74 acres		123	109	4	-	5	1	9
75 to 99 acres		80	85	-	-	1	-	3
100 to 149 acres		141	121	2	-	7	3	8
150 to 199 acres		82	61	4	-	1	-	8
200 acres and over		231	140	32	-	6	5	30
Commercial fertilizer used	farms	652	(NA)	38	-	19	12	49
	acres	140 825	(NA)	26 483	-	4 756	1 855	13 888
Dry materials	farms	412	(NA)	19	-	10	9	30
	tons	14 544	(NA)	1 688	-	339	354	1 183
Liquid or gas materials	farms	412	(NA)	29	-	12	5	29
	tons	16 945	(NA)	3 892	-	726	122	1 827
Field corn for grain	farms	326	321	41	-	21	8	52
	acres	103 158	54 388	30 173	-	4 630	1 365	16 619
	bushels	10 158 667	4 742 393	2 960 248	-	380 762	130 622	1 772 199
Irrigated	farms	320	(NA)	41	-	21	8	51
	acres	101 217	(NA)	29 323	-	4 630	1 365	16 467
Field corn for silage	farms	503	(NA)	5	-	4	5	9
	acres	59 333	(NA)	321	-	558	490	814
	tons, green weight	1 130 232	(NA)	4 945	-	9 600	11 161	16 035
Irrigated	farms	495	(NA)	5	-	4	4	8
	acres	58 852	(NA)	321	-	558	460	764
Field corn cut for green or dry fodder, hogged or grazed	farms	4	(NA)	-	-	-	-	-
	acres	124	(NA)	-	-	-	-	-
Irrigated	farms	4	(NA)	-	-	-	-	-
	acres	124	(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
<b>Poultry</b>							
Chickens 3 months old or older . . . farms . . .	14	519	21	10	9	5	3
number . . .	15 350	39 423 223	43 214	634	355	80	104
Farms with—							
1 to 99 . . . . .	13	-	18	7	9	5	3
100 to 399 . . . . .	-	-	1	3	-	-	-
400 to 1,599 . . . . .	-	-	-	-	-	-	-
1,600 to 3,199 . . . . .	-	-	-	-	-	-	-
3,200 to 9,999 . . . . .	-	-	-	-	-	-	-
10,000 to 19,999 . . . . .	1	52	1	-	-	-	-
20,000 to 49,999 . . . . .	-	268	1	-	-	-	-
50,000 to 99,999 . . . . .	-	112	-	-	-	-	-
100,000 and over . . . . .	-	87	-	-	-	-	-
Number sold . . . . . farms . . .	2	538	3	2	-	-	-
number . . .	2 515	22 848 926	20 021	66	-	-	-
Farms with—							
1 to 1,999 sold . . . . .	1	-	1	2	-	-	-
2,000 to 3,999 sold . . . . .	1	19	-	-	-	-	-
4,000 to 7,999 sold . . . . .	-	66	1	-	-	-	-
8,000 to 15,999 sold . . . . .	-	142	1	-	-	-	-
16,000 to 29,999 sold . . . . .	-	122	-	-	-	-	-
30,000 to 59,999 sold . . . . .	-	88	-	-	-	-	-
60,000 to 99,999 sold . . . . .	-	52	-	-	-	-	-
100,000 and over sold . . . . .	-	49	-	-	-	-	-
Hens and pullets of laying age excluding started pullets . . . . . farms . . .	14	488	21	10	7	5	2
number . . .	15 286	33 050 256	34 372	616	279	78	70
Pullets not yet of laying age . . . . . farms . . .	2	223	4	1	2	-	1
number . . .	40	6 189 443	8 832	8	14	-	8
Other chickens . . . . . farms . . .	5	23	3	2	2	1	2
number . . .	24	183 524	10	10	62	2	26
Broilers and other meat-type chickens less than 3 months old sold . . . . . farms . . .	1	94	-	-	-	1	-
number . . .	(0)	58 991 698	-	-	-	(0)	-
Turkeys of all ages . . . . . farms . . .	1	115	-	2	-	-	1
number . . .	6	1 499 577	-	36	-	-	7
Sold . . . . . farms . . .	-	225	1	-	-	-	-
number . . .	-	13 339 152	5 000	-	-	-	-
Turkey hens kept for breeding . . . farms . . .	1	70	-	1	-	-	1
number . . .	6	550 917	-	20	-	-	6
Other turkeys . . . . . farms . . .	-	68	-	2	-	-	1
number . . .	-	948 660	-	16	-	-	1
Ducks . . . . . farms . . .	2	8	1	3	1	1	-
number . . .	13	163 670	10	209	2	8	-
Sold . . . . . farms . . .	-	4	-	1	-	-	-
number . . .	-	760 650	-	200	-	-	-
Geese . . . . . farms . . .	1	2	2	2	1	1	-
number . . .	30	3 005	11	4	2	9 000	-
Sold . . . . . farms . . .	-	1	-	-	-	1	-
number . . .	-	11 000	-	-	-	5 000	-
Other poultry . . . . . farms . . .	4	3	1	1	-	2	-
number . . .	7 336	48 350	14	900	-	1 224	-
Sold . . . . . farms . . .	1	4	-	1	-	1	-
number . . .	6 300	120 708	-	4 334	-	9 000	-
<b>Crops Harvested</b>							
Field corn for all purposes . . . . . farms . . .	35	23	393	38	10	150	2
acres . . .	6 515	1 136	47 095	7 718	2 168	42 567	446
Farms with—							
1 to 19 acres . . . . .	2	6	7	-	1	4	-
20 to 49 acres . . . . .	3	9	73	6	1	11	-
50 to 74 acres . . . . .	4	3	79	7	-	11	-
75 to 99 acres . . . . .	3	3	58	1	1	10	-
100 to 149 acres . . . . .	9	-	77	8	4	23	-
150 to 199 acres . . . . .	4	1	34	2	1	26	1
200 acres and over . . . . .	10	1	65	14	2	65	1
Commercial fertilizer used . . . . . farms . . .	33	14	306	36	6	137	2
acres . . .	6 156	911	37 839	7 392	1 028	40 071	446
Dry materials . . . . . farms . . .	22	12	203	22	5	78	2
tons . . .	916	70	4 891	1 087	103	3 734	179
Liquid or gas materials . . . . . farms . . .	23	5	182	23	3	101	-
tons . . .	824	58	3 861	708	64	4 863	-
Field corn for grain . . . . . farms . . .	31	12	17	17	1	125	1
acres . . .	5 903	765	1 621	4 728	100	36 962	292
Irrigated . . . . . farms . . .	593 364	59 189	156 489	401 553	14 285	3 661 792	28 164
acres . . .	30	12	15	17	1	123	1
Irrigated . . . . . farms . . .	5 784	765	1 081	4 728	100	36 682	292
Field corn for silage . . . . . farms . . .	8	12	386	26	9	38	1
acres . . .	612	371	45 370	2 970	2 068	5 605	154
Irrigated . . . . . farms . . .	11 061	6 563	889 850	56 693	32 272	89 052	3 000
acres . . .	8	12	382	25	9	37	1
Field corn cut for green or dry fodder, hogged or grazed . . . . . farms . . .	-	-	3	1	-	-	-
acres . . .	-	-	104	20	-	-	-
Irrigated . . . . . farms . . .	-	-	3	1	-	-	-
acres . . .	-	-	104	20	-	-	-

Class 1a Farms

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

		Total		Cash-grain	Tobacco	Cotton	Other field-crop	Vegetable
		1969	1964					
Sorghums for all purposes	farms	804	977	137	-	48	33	114
	acres	190 784	186 364	43 263	-	15 099	6 755	25 739
Commercial fertilizer used	farms	719	(NA)	127	-	43	31	98
	acres	169 258	(NA)	39 491	-	14 373	6 550	23 324
Dry materials	farms	283	(NA)	53	-	16	13	33
	tons	12 062	(NA)	3 472	-	686	371	1 050
Liquid or gas materials	farms	534	(NA)	94	-	34	20	77
	tons	20 890	(NA)	6 778	-	1 534	720	2 134
Sorghums for grain or seed	farms	770	889	137	-	47	32	114
	acres	178 154	172 637	42 948	-	14 999	6 715	25 339
	bushels	13 444 586	11 945 064	4 509 474	-	848 298	491 849	1 988 373
Irrigated	farms	749	(NA)	131	-	47	32	110
	acres	173 990	(NA)	40 439	-	14 999	6 715	24 964
Sorghums for silage	farms	20	(NA)	-	-	1	-	1
	acres	2 287	(NA)	-	-	100	-	291
	tons, green weight	28 303	(NA)	-	-	1 000	-	851
Irrigated	farms	19	(NA)	-	-	1	-	1
	acres	2 267	(NA)	-	-	100	-	291
Sorghums cut for dry forage or hay	farms	13	(NA)	-	-	-	1	1
	acres	9 636	(NA)	-	-	-	40	109
	tons, dry weight	11 315	(NA)	-	-	-	80	109
Irrigated	farms	11	(NA)	-	-	-	1	1
	acres	1 379	(NA)	-	-	-	15	109
Sorghums hogged or grazed	farms	9	(NA)	1	-	-	-	-
	acres	707	(NA)	315	-	-	-	-
Irrigated	farms	8	(NA)	1	-	-	-	-
	acres	607	(NA)	315	-	-	-	-
Wheat	farms	756	555	175	-	41	52	86
	acres	216 447	113 631	71 250	-	9 887	10 378	17 478
	bushels	10 222 039	4 576 162	3 173 795	-	507 501	557 348	1 064 462
Irrigated	farms	487	(NA)	70	-	40	39	55
	acres	112 267	(NA)	27 857	-	9 594	6 216	10 132
Commercial fertilizer used	farms	599	(NA)	148	-	38	40	64
	acres	164 868	(NA)	56 290	-	9 379	8 636	14 131
Dry materials	farms	379	(NA)	102	-	20	22	44
	tons	12 292	(NA)	4 353	-	508	521	1 086
Liquid or gas materials	farms	294	(NA)	67	-	20	21	26
	tons	10 045	(NA)	3 632	-	704	603	507
Winter wheat	farms	637	(NA)	167	-	37	31	67
	acres	208 392	(NA)	70 873	-	9 713	9 319	16 489
	bushels	9 825 664	(NA)	3 154 442	-	497 185	494 927	1 014 496
Irrigated	farms	398	(NA)	65	-	36	18	48
	acres	106 995	(NA)	27 658	-	9 420	5 157	9 588
Commercial fertilizer used	farms	512	(NA)	143	-	34	26	51
	acres	158 777	(NA)	56 019	-	9 205	8 030	13 469
Dry materials	farms	317	(NA)	100	-	18	12	35
	tons	11 673	(NA)	4 335	-	497	435	1 024
Liquid or gas materials	farms	264	(NA)	64	-	18	15	22
	tons	9 735	(NA)	3 612	-	695	559	464
Oats for grain	farms	121	182	25	-	-	14	8
	acres	25 357	41 614	7 185	-	-	2 721	1 001
	bushels	1 319 894	2 325 797	342 619	-	-	181 976	67 071
Irrigated	farms	61	(NA)	6	-	-	10	5
	acres	9 445	(NA)	493	-	-	2 187	802
Commercial fertilizer used	farms	74	(NA)	19	-	-	10	6
	acres	13 906	(NA)	5 559	-	-	1 367	890
Dry materials	farms	55	(NA)	15	-	-	6	5
	tons	1 247	(NA)	356	-	-	55	300
Liquid or gas materials	farms	26	(NA)	5	-	-	5	3
	tons	493	(NA)	112	-	-	116	144
Barley for grain	farms	1 269	1 736	132	-	110	91	179
	acres	583 806	775 375	97 352	-	85 564	27 734	31 559
	bushels	31 813 283	49 313 169	4 589 055	-	4 654 629	1 736 279	1 958 348
Irrigated	farms	961	(NA)	65	-	109	74	122
	acres	425 055	(NA)	45 537	-	84 868	19 601	21 162
Commercial fertilizer used	farms	953	(NA)	99	-	100	78	109
	acres	454 305	(NA)	58 873	-	80 318	23 135	19 651
Dry materials	farms	604	(NA)	63	-	60	51	71
	tons	30 227	(NA)	3 178	-	4 670	1 949	1 970
Liquid or gas materials	farms	463	(NA)	49	-	49	35	48
	tons	25 891	(NA)	3 946	-	5 869	1 118	913
Rye for grain	farms	8	(NA)	-	-	-	5	-
	acres	1 151	(NA)	-	-	-	501	-
	bushels	29 522	(NA)	-	-	-	16 094	-
Irrigated	farms	2	(NA)	-	-	-	1	-
	acres	250	(NA)	-	-	-	200	-
Commercial fertilizer used	farms	4	(NA)	-	-	-	3	-
	acres	398	(NA)	-	-	-	388	-
Dry materials	farms	4	(NA)	-	-	-	3	-
	tons	31	(NA)	-	-	-	29	-
Liquid or gas materials	farms	-	(NA)	-	-	-	-	-
	tons	-	(NA)	-	-	-	-	-

Class 1a Farms

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

	Fruit and nut	Poultry	Dairy	Livestock other than poultry and dairy	Livestock ranches	General	Miscellaneous
Sorghums for all purposes . . . . . farms . . . . .	49	16	50	51	11	292	3
acres . . . . .	4 856	1 033	4 617	11 349	2 008	75 800	265
Commercial fertilizer used . . . . . farms . . . . .	47	14	29	46	8	273	3
acres . . . . .	4 611	902	3 238	10 129	1 618	64 757	265
Dry materials . . . . . farms . . . . .	28	9	16	17	4	93	1
tons . . . . .	428	62	383	474	141	4 941	54
Liquid or gas materials . . . . . farms . . . . .	26	7	17	38	6	213	2
tons . . . . .	511	29	179	926	140	7 932	7
Sorghums for grain or seed . . . . . farms . . . . .	47	15	35	47	11	282	3
acres . . . . .	4 746	933	3 838	10 189	2 008	66 174	265
bushels . . . . .	333 652	50 534	237 190	670 104	80 590	4 217 216	17 306
Irrigated . . . . . farms . . . . .	42	14	34	47	11	278	3
acres . . . . .	4 000	893	3 787	10 178	2 008	65 742	265
Sorghums for silage . . . . . farms . . . . .	1	-	7	4	-	6	-
acres . . . . .	65	-	414	360	-	1 057	-
tons, green weight . . . . .	1 000	-	5 361	3 638	-	16 453	-
Irrigated . . . . . farms . . . . .	1	-	6	4	-	6	-
acres . . . . .	65	-	394	360	-	1 057	-
Sorghums cut for dry forage or hay . . . . . farms . . . . .	1	-	4	1	-	5	-
acres . . . . .	45	-	155	800	-	8 487	-
tons, dry weight . . . . .	157	-	370	1 600	-	8 999	-
Irrigated . . . . . farms . . . . .	1	-	3	1	-	4	-
acres . . . . .	45	-	85	800	-	325	-
Sorghums hogged or grazed . . . . . farms . . . . .	-	1	5	-	-	2	-
acres . . . . .	-	100	210	-	-	82	-
Irrigated . . . . . farms . . . . .	-	-	5	-	-	2	-
acres . . . . .	-	-	210	-	-	82	-
Wheat . . . . . farms . . . . .	48	8	10	64	23	245	4
acres . . . . .	8 614	472	792	24 893	7 880	64 599	204
bushels . . . . .	367 843	18 334	42 620	711 905	174 855	3 596 405	6 971
Irrigated . . . . . farms . . . . .	30	6	8	37	8	193	1
acres . . . . .	5 029	279	745	5 398	1 690	45 313	14
Commercial fertilizer used . . . . . farms . . . . .	37	5	6	42	9	208	2
acres . . . . .	5 885	319	561	10 936	1 896	56 541	94
Dry materials . . . . . farms . . . . .	30	4	4	22	7	122	2
tons . . . . .	775	26	85	618	163	4 144	13
Liquid or gas materials . . . . . farms . . . . .	14	2	2	25	3	114	-
tons . . . . .	257	2	39	525	12	3 764	-
Winter wheat . . . . . farms . . . . .	33	6	8	51	20	213	4
acres . . . . .	7 587	428	709	22 559	7 533	62 978	204
bushels . . . . .	321 766	15 382	39 554	598 304	169 126	3 513 511	6 971
Irrigated . . . . . farms . . . . .	21	4	7	31	6	165	1
acres . . . . .	4 322	235	702	4 463	1 373	44 063	14
Commercial fertilizer used . . . . . farms . . . . .	24	3	5	34	9	181	2
acres . . . . .	4 997	275	518	9 111	1 896	55 163	94
Dry materials . . . . . farms . . . . .	19	2	4	16	7	102	2
tons . . . . .	641	20	85	482	163	3 978	13
Liquid or gas materials . . . . . farms . . . . .	11	2	1	22	3	106	-
tons . . . . .	244	2	34	443	12	3 670	-
Oats for grain . . . . . farms . . . . .	4	1	19	15	12	22	1
acres . . . . .	196	240	3 120	2 987	2 617	5 087	203
bushels . . . . .	10 030	4 210	201 361	136 872	93 955	269 355	12 445
Irrigated . . . . . farms . . . . .	2	-	16	7	5	9	1
acres . . . . .	63	-	1 900	752	1 538	1 507	203
Commercial fertilizer used . . . . . farms . . . . .	3	-	8	8	3	16	1
acres . . . . .	173	-	770	1 652	487	2 805	203
Dry materials . . . . . farms . . . . .	2	-	8	6	2	10	1
tons . . . . .	24	-	98	96	5	232	81
Liquid or gas materials . . . . . farms . . . . .	1	-	-	2	1	9	-
tons . . . . .	1	-	-	36	2	82	-
Barley for grain . . . . . farms . . . . .	76	20	56	119	42	434	10
acres . . . . .	11 365	1 982	7 220	72 458	16 858	230 650	1 064
bushels . . . . .	630 932	84 320	329 035	3 234 192	604 436	13 932 478	59 579
Irrigated . . . . . farms . . . . .	56	13	46	73	9	386	8
acres . . . . .	7 040	880	4 977	33 277	1 067	205 812	834
Commercial fertilizer used . . . . . farms . . . . .	52	9	30	85	14	370	7
acres . . . . .	6 602	1 430	3 831	52 101	3 840	203 584	940
Dry materials . . . . . farms . . . . .	44	8	22	45	12	221	7
tons . . . . .	717	120	332	3 308	233	13 567	183
Liquid or gas materials . . . . . farms . . . . .	13	2	9	49	4	204	1
tons . . . . .	204	8	143	2 045	14	11 629	2
Rye for grain . . . . . farms . . . . .	-	-	-	1	1	1	-
acres . . . . .	-	-	-	100	500	50	-
bushels . . . . .	-	-	-	2 500	10 000	928	-
Irrigated . . . . . farms . . . . .	-	-	-	-	-	1	-
acres . . . . .	-	-	-	-	-	50	-
Commercial fertilizer used . . . . . farms . . . . .	-	-	-	-	-	1	-
acres . . . . .	-	-	-	-	-	10	-
Dry materials . . . . . farms . . . . .	-	-	-	-	-	2	-
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	8	-	-	-	-	5	-		
	acres	573	-	-	-	-	358	-		
	pounds	1 708	796	-	-	-	1 082	108		
Irrigated	farms	8	-	-	-	-	5	-		
	acres	573	-	-	-	-	358	-		
Commercial fertilizer used	farms	8	-	-	-	-	5	-		
	acres	573	-	-	-	-	358	-		
Dry materials	farms	3	-	-	-	-	1	-		
	tons	49	-	-	-	-	4	-		
Liquid or gas materials	farms	5	-	-	-	-	4	-		
	tons	77	-	-	-	-	74	-		
Cotton	farms	1 175	1 654	35	-	154	54	89		
	acres	456 633	544 429	13 640	-	132 250	12 582	21 473		
	bales	944 063	1 350 260	26 616	-	284 690	24 408	43 854		
Irrigated	farms	1 175	(NA)	35	-	154	54	89		
	acres	456 633	(NA)	13 640	-	132 250	12 582	21 473		
Commercial fertilizer used	farms	1 162	1 592	35	-	154	54	88		
	acres	454 538	534 274	13 640	-	131 922	12 584	21 217		
Dry materials	farms	721	1 112	18	-	74	39	63		
	tons	54 840	75 662	927	-	12 006	3 610	4 526		
Liquid or gas materials	farms	717	900	28	-	112	34	51		
	tons	48 942	63 276	1 893	-	14 557	1 542	2 365		
Irish potatoes	farms	286	355	3	-	14	93	47		
	acres	64 055	71 168	412	-	1 079	32 853	5 139		
	hundredweight	18 950	20 915	25 810	-	286 218	9 542	114 628		
Irrigated	farms	286	(NA)	3	-	14	93	47		
	acres	64 055	(NA)	412	-	1 079	32 853	5 139		
Commercial fertilizer used <sup>1</sup>	farms	286	355	3	-	14	93	47		
	acres	63 844	71 139	412	-	1 079	32 853	4 928		
Dry materials	farms	281	345	2	-	14	92	47		
	tons	31 585	32 900	182	-	559	16 361	2 372		
Liquid or gas materials	farms	110	84	3	-	7	35	18		
	tons	3 239	3 492	73	-	118	1 310	453		
Tobacco	farms	-	-	-	-	-	-	-		
	acres	-	-	-	-	-	-	-		
	pounds	-	-	-	-	-	-	-		
Irrigated	farms	-	-	-	-	-	-	-		
	acres	-	-	-	-	-	-	-		
Commercial fertilizer used	farms	-	-	-	-	-	-	-		
	acres	-	-	-	-	-	-	-		
Dry materials	farms	-	-	-	-	-	-	-		
	tons	-	-	-	-	-	-	-		
Liquid or gas materials	farms	-	-	-	-	-	-	-		
	tons	-	-	-	-	-	-	-		
Hay crops	Alfalfa and alfalfa mixtures for hay or dehydrating		farms	1 623	1 972	81	-	77	60	131
			acres	552 819	591 240	20 364	-	21 134	15 838	36 076
			tons, dry	3 387 361	3 613 746	114 894	-	135 354	91 210	223 763
Irrigated			farms	1 586	(NA)	76	-	77	57	127
			acres	543 632	(NA)	19 469	-	21 134	14 993	35 098
Clover, timothy, and mixtures of clover and grasses for hay			farms	110	123	7	-	1	3	4
			acres	26 679	26 181	812	-	70	425	195
			tons, dry	48 358	44 368	1 452	-	60	1 275	570
Irrigated			farms	94	(NA)	6	-	1	1	3
			acres	22 608	(NA)	702	-	70	150	130
Small grain hay			farms	379	687	17	-	2	11	16
			acres	60 225	83 856	1 757	-	187	928	971
			tons, dry	126 534	170 072	3 037	-	538	1 828	2 137
Irrigated			farms	179	(NA)	4	-	2	7	6
			acres	18 027	(NA)	309	-	187	701	436
Other hay			farms	200	(NA)	15	-	3	3	21
			acres	54 702	32 264	2 295	-	180	84	2 154
			tons, dry	85 887	43 973	3 310	-	475	155	4 963
Irrigated			farms	130	(NA)	3	-	3	-	10
			acres	42 019	(NA)	143	-	180	-	804
Grass silage			farms	78	188	-	-	-	-	1
			acres	8 583	25 882	-	-	-	-	65
			tons, green	91 984	388 613	-	-	-	-	583
Irrigated			farms	67	(NA)	-	-	-	-	1
			acres	7 573	(NA)	-	-	-	-	65
Hay crops cut and fed green			farms	220	(NA)	-	-	1	1	5
			acres	22 105	(NA)	-	-	203	150	720
			tons, green	267 644	(NA)	-	-	518	450	8 725
Irrigated			farms	212	(NA)	-	-	1	1	5
			acres	20 813	(NA)	-	-	203	150	720
Commercial fertilizer used on hay crops			farms	680	(NA)	18	-	24	20	38
			acres	256 987	(NA)	2 693	-	4 261	4 336	13 468
Dry materials			farms	590	(NA)	14	-	19	20	29
			tons	30 157	(NA)	298	-	503	646	1 189
Liquid or gas materials			farms	145	(NA)	7	-	8	2	12
			tons	5 689	(NA)	136	-	58	29	888

<sup>1</sup>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 . . . . .	1	-	-	-	-	2	-
acres . . . . .	160	-	-	-	-	55	-
pounds (D) . . . . .	(D)	-	-	-	-	(D)	-
Irrigated . . . . . farms . . . . .	1	-	-	-	-	2	-
acres . . . . .	160	-	-	-	-	55	-
Commercial fertilizer used . . . . . farms . . . . .	1	-	-	-	-	2	-
acres . . . . .	160	-	-	-	-	55	-
Dry materials . . . . . farms . . . . .	1	-	-	-	-	1	-
tons . . . . .	40	-	-	-	-	5	-
Liquid or gas materials . . . . . farms . . . . .	-	-	-	-	-	1	-
tons . . . . .	-	-	-	-	-	3	-
Cotton . . . . . farms . . . . .	92	37	179	61	8	459	7
acres . . . . .	14 291	1 840	20 721	21 574	963	216 328	971
bales . . . . .	24 089	2 710	36 756	43 547	1 526	454 467	1 400
Irrigated . . . . . farms . . . . .	92	37	179	61	8	459	7
acres . . . . .	14 291	1 840	20 721	21 574	963	216 328	971
Commercial fertilizer used . . . . . farms . . . . .	91	32	174	60	8	459	7
acres . . . . .	14 283	1 789	20 485	21 571	898	215 178	971
Dry materials . . . . . farms . . . . .	67	28	115	38	6	268	5
tons . . . . .	2 969	274	2 805	2 504	137	24 926	156
Liquid or gas materials . . . . . farms . . . . .	37	7	79	45	3	319	2
tons . . . . .	1 341	44	1 546	2 094	66	23 432	62
Irish potatoes . . . . . farms . . . . .	7	1	6	9	2	102	2
acres . . . . .	3 331	3	369	2 997	125	17 695	52
hundredweight . . . . .	1 030 630	1 500	98 530	938 188	37 500	5 244 935	16 382
Irrigated . . . . . farms . . . . .	7	1	6	9	2	102	2
acres . . . . .	3 331	3	369	2 997	125	17 695	52
Commercial fertilizer used <sup>1</sup> . . . . . farms . . . . .	7	1	6	9	2	102	2
acres . . . . .	3 331	3	369	2 997	125	17 695	52
Dry materials . . . . . farms . . . . .	7	1	5	9	1	101	2
tons . . . . .	2 839	1	148	1 341	10	7 746	26
Liquid or gas materials . . . . . farms . . . . .	3	-	1	3	2	37	1
tons . . . . .	188	-	1	81	30	981	4
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 . . . . .	71	43	373	159	67	552	9
acres . . . . .	10 205	2 565	68 143	71 542	12 279	292 388	2 285
tons, dry . . . . .	63 833	15 318	415 101	383 181	58 131	1 869 442	17 134
Irrigated . . . . . farms . . . . .	70	41	367	152	62	549	8
acres . . . . .	10 125	2 524	66 652	68 613	11 517	291 474	2 033
Clover, timothy, and mixtures of clover and grasses for hay . . . . . farms . . . . .	6	5	21	24	26	7	6
acres . . . . .	680	76	3 370	15 090	4 973	498	490
tons, dry . . . . .	1 460	290	7 819	20 413	12 181	1 498	1 340
Irrigated . . . . . farms . . . . .	5	4	18	22	22	7	5
acres . . . . .	650	73	1 807	14 705	3 423	478	420
Small grain hay . . . . . farms . . . . .	36	31	113	36	62	48	7
acres . . . . .	3 479	1 546	14 972	7 290	10 355	17 788	952
tons, dry . . . . .	5 035	2 492	38 996	10 947	17 407	43 114	1 003
Irrigated . . . . . farms . . . . .	14	9	75	17	14	28	3
acres . . . . .	722	173	6 660	2 182	1 151	5 335	171
Other hay . . . . . farms . . . . .	10	12	35	41	36	21	3
acres . . . . .	815	394	2 206	30 852	13 114	2 120	488
tons, dry . . . . .	751	851	5 899	46 182	17 175	5 351	775
Irrigated . . . . . farms . . . . .	4	9	28	33	23	15	2
acres . . . . .	170	320	1 579	26 272	10 698	1 493	360
Grass silage . . . . . farms . . . . .	-	1	64	6	-	5	1
acres . . . . .	-	30	6 570	1 392	-	306	220
tons, green . . . . .	-	100	72 505	12 146	-	5 650	1 000
Irrigated . . . . . farms . . . . .	-	1	57	5	-	2	1
acres . . . . .	-	30	5 796	1 332	-	130	220
Hay crops cut and fed green . . . . . farms . . . . .	3	6	173	14	-	14	3
acres . . . . .	438	97	15 495	2 882	-	2 002	118
tons, green . . . . .	569	818	208 916	20 872	-	24 896	1 880
Irrigated . . . . . farms . . . . .	1	6	170	13	-	12	3
acres . . . . .	20	97	14 930	2 782	-	1 793	118
Commercial fertilizer used on hay crops . . . . . farms . . . . .	38	8	177	89	42	217	9
acres . . . . .	5 538	659	32 263	48 629	9 189	134 655	1 296
Dry materials . . . . . farms . . . . .	34	7	160	75	41	182	9
tons . . . . .	791	115	4 688	4 815	1 160	15 829	123
Liquid or gas materials . . . . . farms . . . . .	5	1	28	23	2	57	-
tons . . . . .	16	1	562	698	18	3 283	-

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

Class 1a Farms

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

		Total		Cash-grain	Tobacco	Cotton	Other field-crop	Vegetable
		1969	1964					
Field seeds								
Red clover seed	farms	7	(NA)	2	-	-	-	3
	acres	549	(NA)	191	-	-	-	88
	pounds	214 988	(NA)	65 650	-	-	-	47 638
Irrigated	farms	7	(NA)	2	-	-	-	3
	acres	549	(NA)	191	-	-	-	88
Alfalfa seed	farms	183	326	23	-	26	8	18
	acres	75 094	84 308	2 537	-	14 458	1 240	4 227
	pounds	27 149 698	39 288 412	950 922	-	4 418 551	215 192	1 728 311
Irrigated	farms	183	(NA)	23	-	26	8	18
	acres	75 094	(NA)	2 537	-	14 458	1 240	4 227
Commercial fertilizer used on field seeds								
	farms	93	(NA)	16	-	11	2	11
	acres	34 290	(NA)	2 503	-	6 648	265	2 548
Dry materials	farms	64	(NA)	13	-	6	1	7
	tons	4 289	(NA)	428	-	508	7	389
Liquid or gas materials	farms	38	(NA)	5	-	5	1	5
	tons	1 305	(NA)	226	-	121	20	115
Vegetables								
Total, all vegetables	farms	1 572	1 485	53	-	28	48	906
	acres	596 464	514 693	12 320	-	7 665	9 986	443 827
Irrigated	farms	1 572	(NA)	53	-	28	48	906
	acres	594 963	(NA)	12 320	-	7 665	9 947	442 365
Commercial fertilizer used								
	farms	1 470	(NA)	41	-	27	41	859
	acres	549 503	(NA)	8 755	-	7 420	8 355	408 575
Dry materials	farms	1 128	(NA)	23	-	17	29	690
	tons	186 498	(NA)	1 367	-	1 428	1 507	157 109
Liquid or gas materials	farms	883	(NA)	30	-	18	18	520
	tons	83 922	(NA)	1 325	-	831	921	64 101
Tomatoes	farms	800	(NA)	37	-	8	17	485
	acres	156 356	(NA)	7 191	-	2 079	3 166	99 934
Irrigated	farms	800	(NA)	37	-	8	17	485
	acres	156 356	(NA)	7 191	-	2 079	3 166	99 934
Sweet corn	farms	57	(NA)	-	-	-	1	40
	acres	9 009	(NA)	-	-	-	250	7 774
Irrigated	farms	57	(NA)	-	-	-	1	40
	acres	9 009	(NA)	-	-	-	250	7 774
Cucumbers and pickles	farms	138	(NA)	2	-	1	1	99
	acres	4 788	(NA)	336	-	20	3	3 449
Irrigated	farms	138	(NA)	2	-	1	1	99
	acres	4 788	(NA)	336	-	20	3	3 449
Watermelons	farms	80	(NA)	-	-	6	4	40
	acres	8 326	(NA)	-	-	743	155	4 810
Irrigated	farms	80	(NA)	-	-	6	4	40
	acres	8 326	(NA)	-	-	743	155	4 810
Snap beans, bush and pole	farms	115	(NA)	1	-	-	6	69
	acres	8 899	(NA)	70	-	-	506	5 600
Irrigated	farms	115	(NA)	1	-	-	6	69
	acres	8 899	(NA)	70	-	-	506	5 600
Berries								
Strawberries	farms	144	110	-	-	-	-	29
	acres	6 710	6 689	-	-	-	-	458
	pounds	183 750 372	170 007 581	-	-	-	-	11 641 274
Irrigated	farms	144	(NA)	-	-	-	-	29
	acres	6 710	(NA)	-	-	-	-	458
Commercial fertilizer used on berries								
	farms	154	(NA)	-	-	-	-	30
	acres	7 043	(NA)	-	-	-	-	478
Dry materials	farms	148	(NA)	-	-	-	-	28
	tons	4 109	(NA)	-	-	-	-	288
Liquid or gas materials	farms	68	(NA)	-	-	-	-	13
	tons	1 168	(NA)	-	-	-	-	82
Land in orchards (see text)								
	farms	2 201	2 227	90	-	34	33	189
	acres	543 121	539 491	10 021	-	4 063	4 176	16 255
Irrigated	farms	2 135	(NA)	87	-	34	32	186
	acres	520 814	(NA)	9 963	-	4 063	4 156	16 064
Commercial fertilizer used								
	farms	2 029	(NA)	74	-	32	31	170
	acres	487 881	(NA)	8 401	-	3 742	3 812	14 733
Dry materials	farms	1 865	(NA)	72	-	24	28	153
	tons	104 885	(NA)	1 521	-	393	671	3 910
Liquid or gas materials	farms	401	(NA)	9	-	9	6	36
	tons	13 488	(NA)	160	-	161	497	747
Apples	farms	82	92	1	-	-	-	7
	acres	7 147	5 577	5	-	-	-	273
Trees not of bearing age	number	31 449	61 286	-	-	-	-	-
Trees of bearing age	number	421 965	307 393	245	-	-	-	16 277
	pounds	165 536 779	149 252 000	2 000	-	-	-	3 484 304
Peaches	farms	434	495	12	-	-	5	16
	acres	56 063	47 424	776	-	-	378	659
Trees not of bearing age	number	1 054 979	730 125	24 874	-	-	13 633	7 683
Trees of bearing age	number	4 789 420	4 026 990	52 278	-	-	26 608	64 939
	pounds	998 485 803	981 114 000	13 337 902	-	-	3 485 965	11 836 761
Peaches, clingstone	farms	294	355	11	-	-	5	12
	acres	41 975	37 675	(0)	-	-	283	542
Trees not of bearing age	number	795 949	657 531	12 361	-	-	7 880	2 560
Trees of bearing age	number	3 571 131	3 112 661	(0)	-	-	21 928	57 907
	pounds	773 886 120	777 276 000	(0)	-	-	2 345 877	10 396 261
Peaches, freestone	farms	270	312	2	-	-	5	5
	acres	14 087	9 750	(0)	-	-	95	116
Trees not of bearing age	number	259 030	72 594	12 513	-	-	5 753	5 123
Trees of bearing age	number	1 218 289	914 329	(0)	-	-	4 680	7 032
	pounds	224 599 683	203 838 000	(0)	-	-	1 140 088	1 440 500



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
<b>Field seeds:</b>							
Red clover seed . . . . . farms . . . . .	-	-	-	-	1	1	-
acres . . . . .	-	-	-	-	200	70	-
pounds . . . . .	-	-	-	-	60 000	41 700	-
Irrigated . . . . . farms . . . . .	-	-	-	-	1	1	-
acres . . . . .	-	-	-	-	200	70	-
Alfalfa seed . . . . . farms . . . . .	4	-	1	12	-	90	1
acres . . . . .	717	-	180	2 137	-	48 598	1 000
pounds . . . . .	273 112	-	16 180	622 528	-	18 774 902	150 000
Irrigated . . . . . farms . . . . .	4	-	1	12	-	90	1
acres . . . . .	717	-	180	2 137	-	48 598	1 000
Commercial fertilizer used on							
field seeds . . . . . farms . . . . .	2	1	1	5	2	41	1
acres . . . . .	540	52	270	1 143	178	20 110	33
Dry materials . . . . . farms . . . . .	2	1	1	4	2	26	1
tons . . . . .	132	12	9	158	15	2 621	10
Liquid or gas materials . . . . . farms . . . . .	-	-	-	1	-	21	-
tons . . . . .	-	-	-	8	-	815	-
<b>Vegetables:</b>							
Total, all vegetables . . . . . farms . . . . .	110	7	22	23	8	354	13
acres . . . . .	11 850	205	2 107	9 486	949	96 890	1 179
Irrigated . . . . . farms . . . . .	110	7	22	23	8	354	13
acres . . . . .	11 850	205	2 107	9 486	949	96 890	1 179
Commercial fertilizer used . . . . . farms . . . . .	105	4	19	22	7	333	12
acres . . . . .	11 451	179	1 970	9 244	948	91 431	1 175
Dry materials . . . . . farms . . . . .	87	4	17	19	7	225	10
tons . . . . .	3 987	16	706	3 241	281	16 712	144
Liquid or gas materials . . . . . farms . . . . .	52	1	8	13	1	215	7
tons . . . . .	1 315	3	455	930	10	13 549	482
Tomatoes . . . . . farms . . . . .	57	1	10	8	2	172	3
acres . . . . .	3 795	2	665	2 596	301	36 197	430
Irrigated . . . . . farms . . . . .	57	1	10	8	2	172	3
acres . . . . .	3 795	2	665	2 596	301	36 197	430
Sweet corn . . . . . farms . . . . .	7	2	5	-	-	2	-
acres . . . . .	302	11	384	-	-	288	-
Irrigated . . . . . farms . . . . .	7	2	5	-	-	2	-
acres . . . . .	302	11	384	-	-	288	-
Cucumbers and pickles . . . . . farms . . . . .	13	1	1	3	-	16	1
acres . . . . .	239	3	34	65	-	619	20
Irrigated . . . . . farms . . . . .	13	1	1	3	-	16	1
acres . . . . .	239	3	34	65	-	619	20
Watermelons . . . . . farms . . . . .	5	2	1	1	-	21	-
acres . . . . .	302	17	30	82	-	2 187	-
Irrigated . . . . . farms . . . . .	5	2	1	1	-	21	-
acres . . . . .	302	17	30	82	-	2 187	-
Snap beans, bush and pole . . . . . farms . . . . .	16	1	3	-	1	17	1
acres . . . . .	758	152	141	-	80	1 562	30
Irrigated . . . . . farms . . . . .	16	1	3	-	1	17	1
acres . . . . .	758	152	141	-	80	1 562	30
<b>Berries:</b>							
Strawberries . . . . . farms . . . . .	104	2	-	-	1	3	5
acres . . . . .	6 087	12	-	-	15	75	63
pounds . . . . .	167 824 735	(0)	-	-	(0)	2 296 363	1 325 500
Irrigated . . . . . farms . . . . .	104	2	-	-	1	3	5
acres . . . . .	6 087	12	-	-	15	75	63
Commercial fertilizer used on							
berries . . . . . farms . . . . .	113	2	-	-	1	3	5
acres . . . . .	6 405	12	-	-	15	70	63
Dry materials . . . . . farms . . . . .	109	2	-	-	1	3	5
tons . . . . .	3 775	3	-	-	6	25	12
Liquid or gas materials . . . . . farms . . . . .	51	-	-	-	1	-	3
tons . . . . .	1 060	-	-	-	2	-	24
Land in orchards (see text) . . . . . farms . . . . .	1 217	189	99	41	26	242	41
acres . . . . .	442 404	10 706	5 711	11 409	4 733	31 755	1 888
Irrigated . . . . . farms . . . . .	1 193	179	91	38	22	236	37
acres . . . . .	423 607	10 558	5 582	11 008	3 017	30 942	1 854
Commercial fertilizer used . . . . . farms . . . . .	1 212	126	72	36	22	221	33
acres . . . . .	400 006	8 899	4 195	10 791	3 950	27 790	1 562
Dry materials . . . . . farms . . . . .	1 134	119	68	31	18	185	33
tons . . . . .	88 339	1 474	803	1 788	554	4 875	557
Liquid or gas materials . . . . . farms . . . . .	247	12	11	7	6	56	2
tons . . . . .	10 507	112	176	172	62	837	57
Apples . . . . . farms . . . . .	53	2	4	-	2	5	8
acres . . . . .	6 714	10	13	-	24	57	51
Trees not of bearing age . . . . . number . . . . .	27 694	120	103	-	1 200	2 090	242
Trees of bearing age . . . . . number . . . . .	396 652	150	1 133	-	1 100	2 750	3 658
pounds . . . . .	160 423 932	3 000	553 887	-	95 000	457 156	517 500
Peaches . . . . . farms . . . . .	330	24	10	4	-	28	5
acres . . . . .	50 502	901	360	570	-	1 877	40
Trees not of bearing age . . . . . number . . . . .	865 814	32 321	54 013	25 000	-	28 263	3 378
Trees of bearing age . . . . . number . . . . .	4 354 094	58 278	26 812	32 314	-	174 062	35
pounds . . . . .	912 411 753	13 731 990	5 611 400	3 950 485	-	34 119 547	-
Peaches, clingstone . . . . . farms . . . . .	223	16	4	2	-	18	3
acres . . . . .	37 993	624	318	(0)	-	1 455	26
Trees not of bearing age . . . . . number . . . . .	674 371	20 346	53 100	-	-	23 063	2 268
Trees of bearing age . . . . . number . . . . .	3 230 246	41 404	23 750	(0)	-	135 636	-
pounds . . . . .	706 823 556	9 279 038	4 815 000	(0)	-	26 423 203	-
Peaches, freestone . . . . . farms . . . . .	213	16	9	2	-	13	5
acres . . . . .	12 509	277	42	(0)	-	422	14
Trees not of bearing age . . . . . number . . . . .	191 443	11 975	913	25 000	-	5 200	1 110
Trees of bearing age . . . . . number . . . . .	1 123 848	16 874	3 062	(0)	-	38 426	35
pounds . . . . .	205 588 197	4 452 952	796 400	(0)	-	7 696 344	-

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..	169	234	4	-	-	-	22
acres..	16 881	20 238	160	-	-	-	1 157
Trees not of bearing age..number..	293 412	622 300	5 180	-	-	-	16 610
Trees of bearing age..number..	1 482 631	1 565 891	10 075	-	-	-	102 852
pounds..	340 455 027	440 666 000	1 080 000	-	-	-	12 971 812
Pears, Bartlett.....farms..	154	224	4	-	-	-	21
acres..	15 036	18 210	160	-	-	-	1 088
Trees not of bearing age..number..	258 092	581 591	5 180	-	-	-	16 610
Trees of bearing age..number..	1 319 397	1 387 889	10 075	-	-	-	95 952
pounds..	307 292 793	393 146 000	1 080 000	-	-	-	12 110 642
Pears, other than Bartlett.....farms..	42	70	-	-	-	-	3
acres..	1 845	2 029	-	-	-	-	69
Trees not of bearing age..number..	35 320	40 709	-	-	-	-	-
Trees of bearing age..number..	163 234	178 002	-	-	-	-	6 900
pounds..	33 162 234	47 520 000	-	-	-	-	861 170
Cherries.....farms..	131	(NA)	-	-	-	1	27
acres..	4 614	(NA)	-	-	-	25	892
Trees not of bearing age..number..	110 116	(NA)	-	-	-	300	27 450
Trees of bearing age..number..	201 121	(NA)	-	-	-	450	30 654
pounds..	18 301 671	(NA)	-	-	-	45 000	2 603 108
Cherries, tart.....farms..	6	(NA)	-	-	-	-	2
acres..	71	(NA)	-	-	-	-	42
Trees not of bearing age..number..	2 783	(NA)	-	-	-	-	483
Trees of bearing age..number..	3 646	(NA)	-	-	-	-	3 150
pounds..	180 000	(NA)	-	-	-	-	160 000
Cherries, sweet.....farms..	125	(NA)	-	-	-	1	25
acres..	4 543	(NA)	-	-	-	25	850
Trees not of bearing age..number..	107 333	(NA)	-	-	-	300	26 967
Trees of bearing age..number..	197 475	(NA)	-	-	-	450	27 504
pounds..	18 121 671	(NA)	-	-	-	45 000	2 443 108
Plums.....farms..	205	270	1	-	1	1	8
acres..	9 665	11 581	152	-	22	324	111
Trees not of bearing age..number..	190 392	196 008	20 640	-	1 296	-	1 804
Trees of bearing age..number..	777 512	944 896	-	-	1 872	40 000	10 125
pounds, fresh..	58 016 442	110 526 000	-	-	86 400	4 800 000	202 500
Prunes.....farms..	245	268	25	-	5	2	12
acres..	33 173	36 923	3 118	-	244	213	1 049
Trees not of bearing age..number..	510 600	808 302	98 500	-	12 968	4 410	20 220
Trees of bearing age..number..	2 488 685	2 525 535	206 985	-	6 610	10 000	75 514
pounds, fresh..	268 198 361	322 930 000	13 003 730	-	341 134	200 000	8 890 000
Grapes, total.....farms..	665	705	2	-	10	10	25
acres..	169 193	185 236	130	-	945	1 232	2 106
Vines not of bearing age..number..	4 908 635	6 540 821	5 000	-	-	105 000	37 534
Vines of bearing age..number..	73 527 266	81 545 401	54 480	-	431 912	458 416	925 028
pounds..	2 392 550 384	<del>25 195 550 000</del>	(0)	-	10 455 800	15 463 800	27 994 900
		<b>2519550000</b>					

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 . . . . .	121	-	-	1	2	16	3
acres . . . . .	14 661	-	-	25	22	850	6
Trees not of bearing age . . . . . number . . . . .	242 227	-	-	-	120	29 250	25
Trees of bearing age . . . . . number . . . . .	1 295 268	-	-	2 000	1 890	70 011	535
pounds . . . . .	314 146 635	-	-	150 860	200 000	11 891 720	14 000
Pears, Bartlett . . . . . farms . . . . .	109	-	-	1	2	14	3
acres . . . . .	13 108	-	-	25	22	629	4
Trees not of bearing age . . . . . number . . . . .	221 117	-	-	-	120	15 050	15
Trees of bearing age . . . . . number . . . . .	1 158 084	-	-	2 000	1 890	51 061	335
pounds . . . . .	286 614 571	-	-	150 860	200 000	7 126 720	10 000
Pears, other than Bartlett . . . . . farms . . . . .	34	-	-	-	-	3	2
acres . . . . .	1 553	-	-	-	-	221	2
Trees not of bearing age . . . . . number . . . . .	21 110	-	-	-	-	14 200	10
Trees of bearing age . . . . . number . . . . .	137 184	-	-	-	-	18 950	200
pounds . . . . .	27 532 064	-	-	-	-	4 765 000	4 000
Cherries . . . . . farms . . . . .	83	4	3	-	-	10	3
acres . . . . .	3 171	112	7	-	-	399	8
Trees not of bearing age . . . . . number . . . . .	65 796	4 175	27	-	-	11 865	503
Trees of bearing age . . . . . number . . . . .	155 315	3 126	644	-	-	10 880	52
pounds . . . . .	13 756 879	486 443	20 558	-	-	1 389 683	-
Cherries, tart . . . . . farms . . . . .	3	-	-	-	-	1	-
acres . . . . .	25	-	-	-	-	4	-
Trees not of bearing age . . . . . number . . . . .	2 300	-	-	-	-	-	-
Trees of bearing age . . . . . number . . . . .	96	-	-	-	-	400	-
pounds . . . . .	-	-	-	-	-	20 000	-
Cherries, sweet . . . . . farms . . . . .	80	4	3	-	-	9	3
acres . . . . .	3 146	112	7	-	-	395	8
Trees not of bearing age . . . . . number . . . . .	63 496	4 175	27	-	-	11 865	503
Trees of bearing age . . . . . number . . . . .	155 219	3 126	644	-	-	10 480	52
pounds . . . . .	13 756 879	486 443	20 558	-	-	1 369 683	-
Plums . . . . . farms . . . . .	159	13	4	4	-	9	5
acres . . . . .	8 201	162	27	466	-	193	7
Trees not of bearing age . . . . . number . . . . .	159 593	6 864	95	-	-	-	100
Trees of bearing age . . . . . number . . . . .	644 320	7 546	2 500	51 400	-	19 263	486
pounds, fresh . . . . .	48 522 288	476 589	191 000	2 453 248	-	1 265 917	18 500
Prunes . . . . . farms . . . . .	156	5	11	6	2	16	5
acres . . . . .	25 644	61	535	616	20	1 660	13
Trees not of bearing age . . . . . number . . . . .	336 735	-	44	2 500	-	34 966	257
Trees of bearing age . . . . . number . . . . .	1 983 064	5 200	41 170	55 495	1 724	102 320	603
pounds, fresh . . . . .	225 523 731	877 266	5 226 500	2 807 500	270 000	10 974 500	84 000
Grapes, total . . . . . farms . . . . .	456	46	21	5	3	81	6
acres . . . . .	148 154	1 826	1 630	3 711	173	8 956	330
Vines not of bearing age . . . . . number . . . . .	4 414 164	105 233	91 900	450	5 000	81 864	62 490
Vines of bearing age . . . . . number . . . . .	64 368 890	717 576	723 296	1 661 880	83 000	4 017 068	85 720
pounds . . . . .	2 088 592 094	23 740 840	20 886 100	58 173 600	(D)	142 225 050	1 862 200



# 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
ALAMEDA.....	762	291 055	381.9	472	269 541	571.0	297 820	780	422 634	740
ALPINE.....	6	12 519	2 086.5		Data withheld to avoid disclosure of information for individual farms					
AMADOR.....	206	257 821	1 251.5	108	241 523	2 236.3	238 672	191	407 837	182
BUTTE.....	1 844	551 254	298.9	1 221	530 165	434.2	168 334	563	233 978	539
CALAVERAS.....	312	245 651	787.3	162	214 662	1 325.0	164 312	209	264 749	200
COLUSA.....	632	484 331	766.3	547	476 378	870.8	305 483	399	346 968	398
CONTRA COSTA.....	1 022	315 493	308.7	620	302 895	488.5	275 039	891	412 606	845
DEL NORTE.....	122	34 512	282.8	61	32 097	526.1	107 419	380	176 890	336
EL DORADO.....	467	226 610	485.2	225	202 590	900.4	177 095	365	291 000	323
FRESNO.....	7 539	2 208 070	292.8	6 127	2 156 918	352.0	171 622	586	202 175	574
GLENN.....	1 218	531 823	436.6	946	519 707	549.3	175 668	402	218 007	397
HUMBOLDT.....	910	790 220	868.3	563	755 469	1 341.8	119 521	138	169 081	126
IMPERIAL.....	896	608 605	679.2	769	604 410	785.9	448 412	660	517 844	659
INYO.....	90	879 753	9 775.0	56	874 166	15 610.1	658 001	67	926 884	59
KERN.....	1 712	3 822 604	2 232.8	1 397	3 780 114	2 705.8	535 252	240	640 538	237
KINGS.....	1 109	713 275	643.1	858	706 041	822.8	249 681	388	314 371	382
LAKE.....	804	180 905	225.0	436	160 731	368.6	109 931	489	174 791	474
LASSEN.....	308	637 854	2 070.9	213	627 807	2 947.4	190 767	92	261 928	89
LOS ANGELES.....	2 804	557 770	198.9	1 645	513 525	312.1	217 591	1 094	305 302	978
MADERA.....	1 455	761 200	523.1	1 148	724 030	630.6	233 121	446	283 959	450
MARIN.....	263	175 038	665.5	196	164 045	836.9	546 128	821	669 037	799
MARIPOSA.....	210	252 373	1 201.7	114	227 564	1 996.1	183 773	153	291 693	146
MENDOCINO.....	1 007	946 259	939.6	535	859 606	1 606.7	160 639	171	243 328	151
MERCED.....	3 141	1 035 497	329.6	2 357	1 005 716	426.6	155 828	473	196 245	460
MODOC.....	483	751 043	1 554.9	417	730 023	1 750.6	185 221	119	207 179	118
MONO.....	34	93 743	2 757.1	23	87 449	3 802.1	408 895	148	574 167	151
MONTEREY.....	1 344	1 472 126	1 095.3	1 037	1 414 925	1 364.4	385 166	352	479 674	352
NAPA.....	957	219 640	229.5	579	193 998	335.0	163 741	713	233 810	698
NEVADA.....	267	68 742	257.4	90	50 443	560.4	100 359	390	195 556	349
ORANGE.....	1 174	183 920	156.6	652	168 281	258.0	663 904	4 238	1 121 777	4 346
PLACER.....	930	211 439	227.3	475	185 326	390.1	101 535	447	149 872	384
PLUMAS.....	88	127 114	1 444.4	53	121 801	2 298.1	226 139	157	349 098	152
RIVERSIDE.....	2 816	626 543	222.4	1 871	528 865	282.6	272 238	1 224	367 653	1 301
SACRAMENTO.....	1 642	517 188	314.9	976	494 409	506.5	182 607	580	277 372	548
SAN BENITO.....	694	726 580	1 046.9	544	714 037	1 312.5	256 847	245	316 803	241
SAN BERNARDINO.....	2 395	2 108 342	880.3	1 558	2 090 212	1 341.5	176 389	200	242 483	181
SAN DIEGO.....	4 081	615 633	150.8	2 106	477 948	226.9	144 836	960	221 823	977
SAN FRANCISCO.....	5	12	2.4		Data withheld to avoid disclosure of information for individual farms					
SAN JOAQUIN.....	4 453	876 371	196.8	3 408	847 171	248.5	168 675	857	208 688	840
SAN LUIS OBISPO.....	1 432	1 553 126	1 084.5	947	1 497 892	1 581.7	239 260	221	332 857	210
SAN MATEO.....	412	84 514	205.1	269	73 510	273.2	204 776	998	259 657	950
SANTA BARBARA.....	1 094	951 637	869.8	785	894 694	1 139.7	358 510	412	465 119	408
SANTA CLARA.....	2 320	480 286	207.0	1 542	433 823	281.3	284 094	1 372	367 089	1 376
SANTA CRUZ.....	660	60 960	92.3	433	52 244	120.6	155 192	1 680	203 763	1 689
SHASTA.....	746	548 494	735.2	365	484 962	1 328.6	126 766	172	207 670	156
SIERRA.....	25	50 888	2 035.5	23	49 953	2 171.8	354 599	174	381 804	176
SISKIYOU.....	671	763 580	1 137.9	480	730 413	1 521.6	175 361	154	226 592	149
SOLANO.....	868	358 446	412.9	635	343 606	541.1	240 669	583	305 861	565
SONOMA.....	2 843	667 158	234.6	1 599	611 023	382.1	151 519	646	229 355	600
STANISLAUS.....	4 772	759 532	159.1	3 353	730 624	217.9	133 240	837	174 306	800
SUTTER.....	1 411	389 014	275.7	1 118	380 733	340.5	206 088	748	250 587	736
TEHAMA.....	1 266	1 101 562	870.1	812	1 061 848	1 307.6	147 083	169	206 536	158
TRINITY.....	69	93 851	1 360.1	32	85 250	2 664.0	133 921	98	223 496	84
TULARE.....	5 725	1 337 056	233.5	4 645	1 254 695	270.1	164 905	706	194 896	722
TUOLUMNE.....	234	179 033	765.0	93	156 863	1 686.6	178 000	233	374 146	222
VENTURA.....	1 679	432 621	257.6	1 266	392 821	310.2	485 593	1 885	603 761	1 946
YOLO.....	927	563 609	607.9	722	542 534	751.4	375 008	617	449 333	598
YUBA.....	519	228 053	439.4	346	210 139	607.3	230 977	526	317 200	522
CALIFORNIA, TOTAL.....	77 875	35 722 348	458.7	54 040	34 054 741	630.1	217 730	475	288 665	458

Table 2. Land Use

	Land in farms according to use											
	Total cropland					Woodland including woodland pasture						
	All farms		Class 1-5 farms		Harvested cropland		All farms		Class 1-5 farms			
Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres			
ALAMEDA.....	551	77 858	363	69 592	414	33 033	307	31 771	54	9 827	30	7 458
ALPINE.....					Data withheld to avoid disclosure of information for individual farms							
AMADOR.....	123	19 413	64	13 159	72	5 586	50	5 235	42	59 682	27	58 304
BUTTE.....	1 646	255 926	1 149	246 689	1 462	187 477	1 085	183 746	118	63 919	54	60 564
CALAVERAS.....	169	25 243	85	16 492	98	3 384	64	3 148	75	32 516	36	26 866
COLUSA.....	587	306 608	517	303 133	552	229 265	499	228 538	35	9 280	26	7 481
CONTRA COSTA.....	822	91 394	502	84 514	724	54 598	463	52 849	34	8 036	22	7 589
DEL NORTE.....	79	10 783	44	9 728	55	3 823	36	3 684	43	3 866	23	3 194
EL DORADO.....	316	26 016	156	20 580	213	5 210	128	4 687	198	76 649	94	68 734
FRESNO.....	7 008	1 272 250	5 787	1 246 806	6 442	997 890	5 603	988 163	77	32 316	45	29 961
GLENN.....	1 110	300 236	881	292 145	913	181 076	768	179 180	21	2 493	15	2 088
HUMBOLDT.....	688	73 457	449	62 656	454	17 813	348	16 324	320	247 031	204	237 458
IMPERIAL.....	799	462 848	701	460 572	731	429 112	668	428 182	5	138	5	138
INYO.....	50	7 628	31	5 652	36	3 376	26	2 700	3	417	3	417
KERN.....	1 378	827 462	1 196	814 857	1 250	643 181	1 136	639 401	42	112 358	21	109 644

Table 2. Land Use

Land in farms according to use

	Total cropland								Woodland including woodland pasture			
	All farms		Class 1-5 farms		Harvested cropland				All farms		Class 1-5 farms	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres
KINGS.....	1 012	486 606	785	481 754	903	318 513	739	316 542	8	30	4	18
LAKE.....	755	44 813	427	38 073	723	26 105	417	23 471	140	42 985	77	39 559
LASSEN.....	286	142 682	199	136 674	248	68 615	190	66 772	67	53 712	57	52 827
LOS ANGELES.....	1 774	157 145	1 086	139 446	1 541	84 319	1 004	80 613	71	16 263	37	14 454
MADERA.....	1 212	325 916	1 007	315 792	1 013	215 473	916	214 357	36	8 279	19	5 207
MARIN.....	132	23 453	90	22 090	70	4 925	49	4 225	42	11 599	32	10 625
MARIPOSA.....	81	14 364	34	10 672	26	1 349	13	1 285	47	8 107	21	5 120
MENDOCINO.....	782	71 388	429	56 366	597	26 158	378	23 924	346	248 044	192	226 791
MERCED.....	2 790	428 113	2 122	412 896	2 321	295 807	1 886	290 686	32	2 552	28	2 433
MODOC.....	458	207 087	403	199 815	438	128 790	392	126 807	64	48 258	59	48 102
MONO.....	23	4 778	17	4 738	21	2 759	16	2 722	4	1 230	-	-
MONTEREY.....	1 136	400 486	932	387 191	980	233 173	863	231 230	97	60 420	54	52 402
NAPA.....	833	49 162	524	42 455	724	27 662	480	25 777	137	17 212	82	14 206
NEVADA.....	182	7 936	60	4 264	105	2 038	49	1 693	99	22 118	43	18 916
ORANGE.....	964	62 004	538	56 280	896	45 738	526	43 467	20	5 118	9	749
PLACER.....	681	69 428	354	58 566	418	27 877	273	26 681	177	15 209	89	8 877
PLUMAS.....	81	26 812	49	23 591	59	15 858	40	15 420	40	9 355	25	8 555
RIVERSIDE.....	2 210	324 991	1 503	305 437	1 900	228 782	1 368	220 562	41	8 279	24	5 181
SACRAMENTO.....	1 365	206 891	842	191 157	915	136 757	651	132 249	28	24 618	21	24 420
SAN BENITO.....	609	100 857	497	96 463	538	53 945	465	53 158	30	11 080	17	10 996
SAN BERNARDINO.....	1 630	82 474	989	72 559	1 368	59 480	863	55 192	39	11 864	19	11 015
SAN DIEGO.....	3 438	128 292	1 726	104 950	3 128	66 277	1 595	58 631	135	29 497	49	5 657
SAN FRANCISCO.....												
SAN JOAQUIN.....	4 095	537 933	3 209	522 658	3 617	434 666	2 971	428 123	25	903	21	802
SAN LUIS OBISPO.....	1 171	482 065	795	461 163	914	206 561	700	203 437	195	63 304	145	60 589
SAN MATEO.....	338	30 412	241	27 227	275	10 279	216	9 724	53	13 219	39	11 584
SANTA BARBARA.....	943	156 552	705	150 636	843	94 957	642	92 697	57	9 500	37	8 324
SANTA CLARA.....	2 041	108 510	1 389	96 982	1 869	74 364	1 321	69 527	111	31 280	62	21 766
SANTA CRUZ.....	582	27 620	390	24 318	519	19 725	376	18 754	112	9 442	59	6 544
SHASTA.....	593	76 698	295	62 727	359	22 608	208	20 182	212	140 447	122	125 860
SIERRA.....	19	9 318	18	9 278	19	5 664	18	5 624	8	3 223	7	2 644
SISKIYOU.....	619	191 352	450	182 307	495	102 573	412	100 485	201	88 125	135	80 987
SOLANO.....	760	207 576	578	197 708	663	132 649	541	131 605	30	4 177	22	4 092
SONOMA.....	2 156	165 451	1 224	142 599	1 550	78 827	1 005	74 677	406	82 494	233	70 685
STANISLAUS.....	4 223	383 877	3 034	365 966	3 525	283 292	2 700	275 282	37	3 386	29	3 243
SUTTER.....	1 333	266 687	1 074	263 005	1 250	226 366	1 025	224 081	32	9 972	30	9 788
TEHAMA.....	1 081	147 752	709	136 439	854	64 518	610	61 534	121	148 633	74	145 359
TRINITY.....	47	4 247	19	2 259	29	788	12	526	43	23 025	20	18 672
TULARE.....	5 341	678 269	4 409	663 131	4 989	550 987	4 271	545 341	60	37 063	29	7 010
TUOLUMNE.....	105	13 538	41	8 110	31	1 190	24	1 136	51	26 111	21	21 485
VENTURA.....	1 517	144 130	1 167	132 824	1 423	101 146	1 128	98 252	38	4 872	20	3 889
YOLO.....	864	396 268	688	386 175	794	313 390	667	309 820	26	8 150	24	6 447
YUBA.....	418	92 125	291	87 699	301	57 547	246	56 956	45	14 690	19	10 057
CALIFORNIA, TOTAL.....	66 016	11 245 140	47 274	10 732 075	56 677	7 649 021	43 457	7 512 535	4 632	2 038 165	2 713	1 804 525

Table 3. Irrigated Land, Tenure

	Irrigated land											
	All farms				Class 1-5 farms				Tenure			
	All farms		Class 1-5 farms		Operated by--			Percent of tenancy	Operated by--			Percent of tenancy
	Farms reporting	Acres	Farms reporting	Acres	Full owners	Part owners	Tenants		Full owners	Part owners	Tenants	
ALAMEDA.....	226	17 788	184	17 414	386	179	197	25.8	197	140	135	28.6
ALPINE.....												
AMADOR.....	37	5 495	27	5 224	109	69	28	13.5	41	51	16	14.8
BUTTE.....	1 385	177 490	1 045	173 910	1 313	342	189	10.2	775	301	145	11.8
CALAVERAS.....	88	5 144	45	4 897	195	90	27	8.6	92	57	13	8.0
COLUSA.....	506	171 754	464	171 092	265	207	160	25.3	197	199	151	27.6
CONTRA COSTA.....	480	38 793	342	37 989	628	199	195	19.0	318	164	138	22.2
DEL NORTE.....	39	3 476	30	3 431	79	24	19	15.5	33	16	12	19.6
EL DORADO.....	209	8 539	122	7 996	327	95	45	9.6	138	60	27	12.0
FRESNO.....	6 359	1 045 173	5 426	1 033 439	5 492	1 434	613	8.1	4 277	1 350	500	8.1
GLENN.....	929	148 295	767	144 281	793	275	150	12.3	551	264	131	13.8
HUMBOLDT.....	280	19 175	206	18 035	537	189	184	20.2	266	157	140	24.8
IMPERIAL.....	749	450 216	669	449 042	389	274	233	26.0	275	270	224	29.1
INYO.....	59	26 921	39	25 595	25	24	4	45.5	13	17	26	46.4
KERN.....	1 246	680 719	1 117	671 512	800	594	318	18.5	542	573	282	20.1
KINGS.....	943	351 135	767	349 041	646	332	131	11.8	426	320	112	13.0
LAKE.....	349	19 744	264	18 967	671	104	29	3.6	333	83	20	4.5
LASSEN.....	206	76 132	162	75 233	231	60	17	5.5	143	57	13	6.1
LOS ANGELES.....	1 290	65 078	818	61 449	2 011	250	543	19.3	1 086	190	369	22.4
MADERA.....	1 065	209 974	921	208 451	959	369	127	8.7	711	345	92	8.0
MARIN.....	22	500	17	486	147	46	70	26.6	99	43	54	27.5
MARIPOSA.....	33	3 097	16	3 037	123	61	26	12.3	55	46	13	11.4
MENDOCINO.....	289	16 069	210	14 520	741	187	79	7.8	357	138	40	7.4
MERCED.....	2 445	349 955	1 956	343 590	2 074	661	406	12.9	1 407	630	320	13.5
MODOC.....	375	146 903	339	145 272	259	178	46	9.5	201	174	42	10.0
MONO.....	25	17 520	19	17 438	24	6	4	11.7	17	5	1	4.3
MONTEREY.....	783	174 765	706	173 396	559	337	448	33.3	337	293	407	39.2
NAPA.....	192	8 169	132	7 662	764	127	66	6.8	449	96	34	5.8
NEVADA.....	147	3 613	57	2 516	224	32	11	4.1	64	20	6	6.6
ORANGE.....	793	34 076	470	32 329	891	113	170	14.4	438	84	130	19.9

Table 3. Irrigated Land, Tenure

	Irrigated land				Tenure							
	All farms		Class 1-5 farms		All farms			Percent of tenancy	Class 1-5 farms			Percent of tenancy
	Farms reporting	Acres	Farms reporting	Acres	Full owners	Part owners	Tenants		Full owners	Part owners	Tenants	
PLACER.....	572	23 104	320	20 557	682	150	98	10.5	323	104	48	10.1
PLUMAS.....	48	21 362	35	20 922	54	29	5	5.6	29	21	3	5.6
RIVERSIDE.....	1 781	178 841	1 309	172 443	2 238	303	275	9.7	1 433	252	186	9.9
SACRAMENTO.....	1 032	127 514	701	122 659	1 005	347	290	17.6	490	266	220	22.5
SAN BENITO.....	413	33 414	369	33 104	398	189	107	15.4	285	173	86	15.8
SAN BERNARDINO.....	1 329	53 260	863	48 771	1 856	228	311	12.9	1 150	183	225	14.4
SAN DIEGO.....	2 709	56 083	1 406	50 608	3 546	292	243	5.9	1 733	200	173	8.2
SAN FRANCISCO.....			Data withheld to avoid disclosure of information for individual farms									
SAN JOAQUIN.....	3 550	447 544	2 928	441 370	3 045	890	518	11.6	2 159	810	439	12.8
SAN LUIS OBISPO.....	427	41 484	316	40 321	782	375	275	19.2	442	312	193	20.3
SAN MATEO.....	179	7 107	156	6 861	256	50	106	25.7	152	44	73	27.1
SANTA BARBARA.....	653	62 635	506	61 805	689	183	222	20.2	443	154	188	23.9
SANTA CLARA.....	1 363	63 889	1 072	61 578	1 588	351	381	16.4	940	289	313	20.2
SANTA CRUZ.....	323	16 007	277	15 767	447	110	103	15.6	250	93	90	20.7
SHASTA.....	470	43 478	256	38 975	527	165	54	7.2	208	122	35	9.5
SIERRA.....	15	5 692	15	5 692	16	8	1	4.0	14	8	1	4.3
SISKIYOU.....	498	121 639	393	119 077	422	186	63	9.3	262	166	52	10.8
SOLANO.....	526	105 790	446	105 041	493	217	158	18.2	318	186	131	20.6
SONOMA.....	570	22 397	404	21 419	2 046	486	311	10.9	1 020	376	203	12.6
STANISLAUS.....	3 726	306 866	2 773	295 900	3 381	804	587	12.3	2 156	742	455	13.5
SUTTER.....	1 168	201 138	983	199 489	957	308	146	10.3	702	289	127	11.3
TAMAHAMA.....	863	72 138	586	68 982	941	229	96	7.5	544	196	72	8.8
TRINITY.....	27	1 052	12	651	55	12	2	2.8	24	8	-	0.0
TULARE.....	4 871	554 622	4 149	548 525	4 363	977	385	6.7	3 389	922	334	7.1
TUOLUMNE.....	73	3 621	28	3 068	128	75	31	13.2	34	47	12	12.9
VENTURA.....	1 271	91 928	1 033	89 818	1 307	173	199	11.8	948	154	164	12.9
YOLO.....	678	232 169	570	229 907	476	262	189	20.3	318	245	159	22.0
YUBA.....	356	67 259	270	66 064	362	100	57	10.9	224	85	37	10.6
CALIFORNIA, TOTAL.....	51 050	7 240 131	39 523	7 109 008	53 727	14 361	9 787	12.5	33 832	12 594	7 614	14.0

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	All farms		Class 1-5 farms	
									Total (dollars)	Average per farm (dollars)	Total (dollars)	Average per farm (dollars)
ALAMEDA.....	129	54	77	96	116	45	195	48	36 692 305	48 152	36 374 560	77 064
ALPINE.....			Data withheld to avoid disclosure of information for individual farms									
AMADOR.....	14	16	25	28	25	17	54	26	2 619 276	12 714	2 392 332	22 151
BUTTE.....	281	172	229	258	281	87	422	112	51 889 413	28 139	51 199 414	41 932
CALAVERAS.....	16	24	19	43	60	25	97	28	3 562 729	11 419	3 432 578	21 188
COLUSA.....	259	98	88	46	56	22	44	19	47 820 015	75 664	47 749 954	87 294
CONTRA COSTA.....	120	81	101	130	188	45	261	95	32 475 495	31 776	32 193 131	51 924
DEL NORTE.....	19	13	9	8	12	7	38	16	3 605 661	29 554	3 555 583	58 288
EL DORADO.....	27	29	37	59	73	47	153	42	5 445 585	11 660	5 274 776	23 443
FRESNO.....	1 233	1 126	1 333	1 373	1 062	188	1 012	208	379 186 298	50 296	377 061 040	61 540
GLENN.....	239	180	187	152	188	47	175	49	39 945 022	32 795	39 708 174	41 974
HUMBOLDT.....	101	147	110	93	112	49	211	86	15 981 627	17 562	15 659 288	27 814
IMPERIAL.....	404	123	89	72	81	23	72	32	293 243 175	327 280	293 122 727	381 173
INYO.....	18	8	7	9	14	3	20	7	2 886 919	32 076	2 815 261	50 272
KERN.....	751	178	163	111	194	44	228	39	304 949 238	178 124	304 459 874	217 938
KINGS.....	324	145	135	136	118	40	168	42	76 865 553	69 310	76 603 224	89 281
LAKELAND.....	54	65	75	81	161	64	190	114	8 704 343	10 826	8 453 295	19 388
LASSSEN.....	42	40	53	35	43	8	73	14	7 241 555	23 511	7 155 086	33 591
LOS ANGELES.....	467	229	247	248	454	173	777	197	106 391 077	37 942	104 902 385	63 770
MADERA.....	341	236	199	180	192	40	235	29	74 675 896	51 323	74 362 013	64 775
MARIN.....	96	14	33	24	29	17	31	18	13 898 066	52 844	13 819 575	70 508
MARIPOSA.....	24	20	13	20	37	15	64	17	4 903 483	23 349	4 836 876	42 428
MENDOCINO.....	82	71	109	115	158	48	338	83	13 180 923	13 089	12 611 714	23 573
MERCED.....	669	374	408	410	496	135	515	134	145 815 688	46 423	145 112 434	61 566
MODOC.....	115	72	84	78	68	11	40	14	16 926 549	35 044	16 833 982	40 369
MONO.....	10	6	2	1	4	3	5	3	869 241	25 565	860 795	37 425
MONTEREY.....	429	160	163	141	144	69	180	56	185 253 471	137 837	184 744 262	178 152
NAPA.....	63	70	107	132	207	44	222	110	20 709 346	21 639	20 025 355	34 586
NEVADA.....	8	10	17	24	31	33	105	39	1 572 361	5 888	1 444 312	16 047
ORANGE.....	198	66	109	101	178	87	337	98	54 053 894	46 042	53 712 598	82 381
PLACER.....	74	62	72	114	153	62	336	57	15 013 208	16 143	14 630 665	30 801
PLUMAS.....	11	7	11	10	14	4	26	5	1 579 392	17 947	1 552 149	29 285
RIVERSIDE.....	571	213	264	316	507	164	579	193	223 553 964	79 387	221 549 697	118 412
SACRAMENTO.....	292	159	149	131	245	87	460	115	53 973 835	32 870	52 555 305	53 847
SAN BENITO.....	132	116	104	101	91	26	98	26	29 165 179	42 024	29 058 028	53 415
SAN BERNARDINO.....	561	143	181	229	444	120	557	157	133 318 785	55 665	131 734 077	84 553
SAN DIEGO.....	490	207	317	404	688	304	1 213	446	118 221 783	28 968	116 413 479	55 277
SAN FRANCISCO.....			Data withheld to avoid disclosure of information for individual farms									
SAN JOAQUIN.....	966	539	603	662	638	169	704	170	188 900 194	42 420	187 871 635	55 126
SAN LUIS OBISPO.....	216	120	181	185	245	83	321	80	54 220 114	37 863	53 555 916	56 553
SAN MATEO.....	85	40	28	47	69	33	77	32	20 170 887	48 958	20 035 966	74 483
SANTA BARBARA.....	252	114	128	128	163	64	177	67	82 423 177	75 341	82 063 927	104 540
SANTA CLARA.....	350	238	218	315	421	143	457	174	70 467 398	30 373	69 674 823	45 184
SANTA CRUZ.....	160	59	75	61	78	47	131	48	29 793 557	45 141	29 610 714	68 385
SHASTA.....	41	36	67	78	143	61	269	49	7 581 345	10 162	7 293 465	19 982



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	All farms		Class 1-5 farms	
									Total (dollars)	Average per farm (dollars)	Total (dollars)	Average per farm (dollars)
SIERRA.....	5	5	4	4	5	1	-	1	640 050	25 602	637 577	27 720
SISKIYOU.....	111	101	97	88	83	22	129	40	17 280 175	25 752	17 123 376	35 673
SOLANO.....	198	114	105	100	118	34	148	50	38 367 044	44 201	38 171 224	60 112
SONOMA.....	410	213	249	293	434	187	750	306	68 782 255	24 193	67 622 468	42 290
STANISLAUS.....	918	509	589	632	705	227	995	196	222 333 697	46 591	220 972 844	65 903
SUTTER.....	342	197	179	198	202	55	179	59	58 712 306	41 610	58 474 867	52 303
TEHAMA.....	129	107	150	192	234	64	302	87	22 972 597	18 145	22 404 084	27 591
TRINITY.....	2	3	6	11	10	10	22	4	513 339	7 439	433 765	13 555
TULARE.....	1 207	904	888	825	821	154	727	197	258 189 142	45 098	257 012 377	55 330
TUOLUMNE.....	18	2	13	21	39	36	87	18	5 044 620	21 558	4 928 764	52 997
VENTURA.....	440	207	183	181	255	64	265	81	135 557 570	80 737	134 814 909	106 488
YOLO.....	267	109	106	115	125	33	141	29	65 884 968	71 073	65 236 597	90 355
YUBA.....	118	39	55	55	79	16	136	20	28 860 869	55 608	28 628 053	82 740
CALIFORNIA: TOTAL.....	14 906	8 393	9 250	9 700	11 791	3 706	15 549	4 482	3 903 560 191	50 125	3 875 211 386	71 710

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
ALAMEDA.....	364	29 176 328	277	29 085 738	450	7 501 889	266	7 275 374
ALPINE.....		Data withheld to avoid disclosure of information for individual farms						
AMADOR.....	44	498 778	31	477 721	175	2 074 381	101	1 868 944
BUTTE.....	1 332	44 517 642	1 032	44 149 970	543	7 340 006	322	7 019 159
CALAVERAS.....	54	419 881	43	415 081	262	3 116 143	140	2 991 821
COLUSA.....	535	42 485 977	491	42 435 579	170	5 332 992	147	5 313 379
CONTRA COSTA.....	620	15 464 342	421	15 300 495	391	17 004 719	262	16 888 102
DEL NORTE.....	23	1 756 363	18	1 752 704	101	1 739 633	55	1 693 974
EL DORADO.....	164	1 972 047	119	1 940 140	292	3 314 538	144	3 178 166
FRESNO.....	6 160	245 798 041	5 492	244 370 931	1 728	133 377 486	1 171	132 682 039
GLENN.....	811	26 242 529	682	26 145 738	638	13 701 653	491	13 561 596
HUMBOLDT.....	152	1 052 396	95	1 009 129	793	12 860 460	529	12 596 000
IMPERIAL.....	699	113 479 429	645	113 424 158	291	179 762 210	232	179 697 033
INYO.....	1 183	177 127 007	1 090	176 998 491	80	2 756 721	52	2 719 079
KERN.....	1 183	177 127 007	1 090	176 998 491	652	127 786 865	454	127 426 097
KINGS.....	840	44 929 463	703	44 791 460	553	31 930 840	423	31 806 514
LAKE.....	632	7 410 322	393	7 224 234	193	1 232 816	116	1 169 921
LASSEN.....	154	1 022 816	110	975 811	238	6 003 263	190	5 963 799
LOS ANGELES.....	1 336	45 555 621	954	45 105 671	1 346	60 793 969	733	59 757 265
MADERA.....	924	40 393 192	849	40 275 910	681	34 277 805	489	34 081 346
MARIN.....	53	972 273	30	933 310	198	12 925 793	163	12 886 265
MARIPOSA.....	17	52 907	10	50 812	173	4 831 554	107	4 769 282
MENDOCINO.....	450	6 967 725	310	6 854 860	612	5 118 371	343	4 664 775
MERCED.....	1 920	62 617 890	1 597	62 286 139	1 560	83 188 365	1 181	82 816 862
MODOC.....	336	7 647 663	307	7 624 375	296	9 274 052	255	9 204 773
MONO.....	10	120 290	7	119 212	26	748 951	20	741 583
MONTEREY.....	884	123 243 980	802	123 152 232	630	61 984 310	440	61 567 349
NAPA.....	625	8 375 437	448	8 236 563	338	12 301 908	194	11 758 388
NEVADA.....	55	280 748	23	264 452	196	1 250 311	76	1 141 204
ORANGE.....	817	36 023 840	504	35 784 786	301	18 006 956	158	17 904 714
PLACER.....	340	5 996 813	249	5 940 349	620	9 005 223	288	8 683 339
PLUMAS.....	32	174 614	22	166 287	64	1 396 809	45	1 378 204
RIVERSIDE.....	1 652	71 776 133	1 261	71 246 213	1 054	151 774 652	632	150 300 985
SACRAMENTO.....	716	30 992 951	529	30 269 102	1 032	22 805 414	586	22 110 808
SAN BENITO.....	487	17 188 727	427	17 146 311	294	11 966 826	228	11 902 091
SAN BERNARDINO.....	1 128	16 393 548	798	16 052 365	1 148	116 864 359	808	115 621 074
SAN DIEGO.....	2 631	60 424 343	1 516	59 396 079	1 070	57 780 704	651	57 003 575
SAN FRANCISCO.....		Data withheld to avoid disclosure of information for individual farms						
SAN JOAQUIN.....	3 267	121 728 935	2 789	121 254 172	1 357	67 169 499	929	66 615 703
SAN LUIS OBISPO.....	741	21 608 085	592	21 423 170	893	32 603 558	608	32 127 862
SAN MATEO.....	240	16 948 151	203	16 892 245	169	3 220 146	86	3 141 131
SANTA BARBARA.....	723	39 490 817	582	39 331 601	441	42 926 496	339	42 726 542
SANTA CLARA.....	1 759	49 519 358	1 295	48 961 552	536	20 933 705	322	20 704 071
SANTA CRUZ.....	471	26 508 320	358	26 400 921	187	3 243 588	100	3 169 480
SHASTA.....	194	1 626 910	119	1 571 259	570	5 665 873	324	5 436 123
SIERRA.....	12	69 077	12	69 077	22	538 090	20	536 902
SISKIYOU.....	347	7 760 387	303	7 725 181	502	9 241 818	366	9 122 092
SOLANO.....	606	26 963 599	517	26 879 423	353	11 403 413	234	11 291 769
SONOMA.....	1 267	18 145 997	870	17 814 843	1 686	50 084 312	939	49 260 020
STANISLAUS.....	3 032	78 036 548	2 403	77 226 615	2 050	144 289 578	1 426	143 742 017
SUTTER.....	1 173	55 211 978	1 001	55 004 952	242	3 497 464	198	3 467 374
TEHAMA.....	714	10 561 138	534	10 215 481	683	12 400 846	449	12 178 873
TRINITY.....	16	29 142	7	24 433	51	352 291	30	324 666
TULARE.....	4 725	161 776 625	4 176	161 173 063	1 376	96 298 126	1 032	95 820 471
TUOLUMNE.....	27	84 213	12	80 058	205	4 951 693	86	4 843 361
VENTURA.....	1 347	103 462 148	1 118	102 838 656	313	32 088 777	202	31 969 608
YOLO.....	743	61 318 676	646	61 130 480	285	4 564 141	183	4 103 966
YUBA.....	260	18 458 376	223	18 436 405	279	10 393 482	163	10 183 122
CALIFORNIA: TOTAL.....	49 869	2 108 454 602	40 061	2 096 416 045	31 395	1 789 210 512	20 533	1 773 120 201

Selected Items: 1969

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
ALAMEDA.....	762	30 998 112	472	30 435 723	97	288	141	140	96	5	101	131	139	96
ALPINE.....					Data withheld to avoid disclosure of information for individual farms									
AMADOR.....	206	2 429 461	108	2 115 332	50	79	35	32	10	2	35	30	32	9
BUTTE.....	1 844	42 661 583	1 221	41 399 942	323	593	343	395	190	13	304	321	395	188
CALAVERAS.....	312	3 331 298	162	3 102 161	71	126	60	40	15	1	51	55	40	15
COLUSA.....	632	34 773 008	547	34 650 494	41	107	91	215	178	-	64	90	215	178
CONTRA COSTA.....	1 022	29 812 082	620	29 111 781	163	352	220	205	82	4	134	196	204	82
DEL NORTE.....	122	2 943 464	61	2 857 566	33	42	10	24	13	2	12	10	24	13
EL DORADO.....	467	5 178 811	225	4 768 819	94	213	67	76	17	5	70	57	76	17
FRESNO.....	7 539	360 163 632	6 127	356 949 193	491	2 011	1 635	2 525	877	20	1 125	1 584	2 525	873
GLENN.....	1 218	32 905 251	946	32 489 697	116	335	226	384	157	3	184	218	384	157
HUMBOLDT.....	910	12 092 425	563	11 543 682	151	296	129	295	39	6	110	114	294	39
IMPERIAL.....	896	279 381 004	769	279 143 756	46	165	90	232	363	7	82	85	232	363
INYO.....	90	2 287 668	56	2 206 287	14	30	14	18	14	3	10	11	18	14
KERN.....	1 712	292 538 079	1 397	291 118 430	111	302	208	435	656	5	114	190	435	653
KINGS.....	1 109	77 728 575	858	77 302 621	92	281	180	320	236	3	126	174	319	236
LAKE.....	804	8 505 093	436	8 039 143	196	307	110	160	31	13	132	100	160	31
LASSEN.....	308	6 227 993	213	6 052 375	27	110	44	100	27	4	41	41	100	27
LOS ANGELES.....	2 804	95 256 599	1 645	92 548 793	446	975	445	569	369	19	320	376	565	365
MADERA.....	1 455	69 060 049	1 148	68 491 571	123	312	243	506	271	2	143	227	505	271
MARIN.....	263	11 992 087	196	11 818 176	18	70	42	49	84	1	26	37	48	84
MARIPOSA.....	210	4 691 699	114	4 533 910	41	86	36	30	17	1	32	34	30	17
MENDOCINO.....	1 007	11 834 717	535	10 816 898	205	396	168	184	54	8	147	147	180	53
MERCED.....	3 141	134 592 360	2 357	133 280 657	299	966	534	853	489	15	486	514	853	489
MODOC.....	483	14 258 586	417	14 134 510	20	117	93	177	76	-	75	89	177	76
MONO.....	34	815 364	23	793 578	4	9	4	10	7	-	3	3	10	7
MONTREY.....	1 344	167 044 089	1 037	166 371 206	146	313	244	295	346	10	156	232	294	345
NAPA.....	957	19 602 766	579	18 693 031	182	363	205	158	49	8	179	186	158	48
NEVADA.....	267	1 525 315	90	1 227 058	72	134	31	27	3	1	34	25	27	3
ORANGE.....	1 174	50 220 727	652	49 163 294	193	438	187	193	163	12	145	139	193	163
PLACER.....	930	13 691 789	475	12 854 062	149	394	169	169	49	4	105	148	169	49
PLUMAS.....	88	1 517 091	53	1 438 053	10	35	16	22	5	3	12	11	22	5
RIVERSIDE.....	2 816	210 599 770	1 871	207 162 969	307	844	535	638	492	14	279	454	637	487
SACRAMENTO.....	1 642	47 935 872	976	46 120 158	286	574	220	338	424	8	206	202	338	222
SAN BENITO.....	694	24 950 756	544	24 716 183	68	145	159	231	91	-	71	151	231	91
SAN BERNARDINO.....	2 395	123 723 709	1 558	121 027 560	237	799	435	430	494	10	270	357	429	492
SAN DIEGO.....	4 081	107 488 931	2 106	103 724 859	892	1 569	655	567	398	36	571	541	561	397
SAN FRANCISCO.....					Data withheld to avoid disclosure of information for individual farms									
SAN JOAQUIN.....	4 453	159 283 792	3 408	157 460 896	443	1 327	780	1 214	689	28	738	741	1 213	688
SAN LUIS OBISPO.....	1 432	52 452 407	947	51 374 792	203	483	256	328	162	19	208	231	328	161
SAN MATEO.....	412	16 795 691	269	16 480 278	43	152	85	73	59	5	59	74	72	59
SANTA BARBARA.....	1 094	75 327 059	785	74 671 586	133	325	191	255	190	6	161	174	255	189
SANTA CLARA.....	2 320	63 966 103	1 542	62 415 592	357	707	439	556	261	15	314	399	554	260
SANTA CRUZ.....	660	26 094 724	433	25 641 837	80	213	113	128	126	2	81	97	127	126
SHASTA.....	746	7 255 967	365	6 632 258	163	308	126	124	25	3	96	118	123	25
SIERRA.....	25	592 143	23	587 428	1	5	7	8	4	-	4	7	8	4
SISKIYOU.....	671	15 416 637	480	15 053 734	80	180	134	202	75	8	76	119	202	75
SOLANO.....	868	34 683 080	635	34 270 660	105	224	141	255	143	5	106	127	254	143
SONOMA.....	2 843	60 759 884	1 599	58 675 290	586	1 001	417	534	305	15	376	370	534	304
STANISLAUS.....	4 772	197 084 110	3 353	194 508 100	596	1 480	884	1 186	626	31	686	825	1 186	625
SUTTER.....	1 411	48 504 426	1 118	48 049 760	145	307	253	463	243	8	163	241	463	243
TEHAMA.....	1 266	20 688 509	812	19 820 394	221	451	228	276	90	5	232	210	276	89
TRINITY.....	69	539 490	32	457 793	15	33	14	6	1	-	12	14	5	1
TULARE.....	5 725	238 298 090	4 645	236 392 073	453	1 308	1 083	1 997	884	18	713	1 034	1 996	884
TUOLUMNE.....	234	4 369 604	93	4 169 375	55	113	27	26	13	2	26	26	26	13
VENTURA.....	1 679	114 596 948	1 266	113 361 523	201	396	256	526	300	19	201	223	525	298
YOLO.....	927	57 014 303	722	56 292 076	81	259	150	219	218	4	145	138	218	217
YURA.....	519	25 706 806	346	25 310 572	52	176	86	112	93	5	59	78	112	92
CALIFORNIA, TOTAL.....	77 875	3 554 745 564	54 040	3 504 383 821	9 827	23 625	13 694	19 536	11 193	446	10 411	12 526	19 502	11 155

3,554,745,564

3,504,383,821

Table 7. Machinery and Equipment

	Estimated market value of all machinery and equipment				Estimated market value of tractors other than garden tractors and motor tillers			
	All farms		Class 1-5 farms		All farms		Class 1-5 farms	
	Farms reporting	Dollars	Farms reporting	Dollars	Farms reporting	Dollars	Farms reporting	Dollars
ALAMEDA.....	715	7 100 122	463	6 226 788	505	1 150	381	940
ALPINE.....			Data withheld to avoid disclosure of information for individual farms					
AMADOR.....	184	1 156 648	104	920 758	120	209	68	139
BUTTE.....	1 743	26 376 115	1 185	24 446 724	1 455	3 216	1 083	2 744
CALAVERAS.....	289	1 565 312	154	1 045 214	178	255	105	172
COLUSA.....	604	22 358 239	522	21 958 561	539	2 055	486	1 974
CONTRA COSTA.....	949	8 741 034	599	7 425 710	766	1 622	536	1 326
DEL NORTE.....	102	1 023 911	57	886 811	63	190	46	169
EL DORADO.....	448	2 766 971	218	1 898 777	304	530	167	332
FRESNO.....	7 227	91 431 144	5 946	86 439 894	6 506	14 620	5 526	13 372
GLENN.....	1 177	21 399 006	920	20 469 713	1 002	2 429	840	2 236
HUMBOLDT.....	858	6 547 973	549	5 561 765	621	1 165	465	961
IMPERIAL.....	811	28 444 309	699	27 970 079	675	3 109	604	3 004
INYO.....	78	908 457	55	793 857	64	156	47	119
KERN.....	1 587	55 867 762	1 332	54 490 969	1 363	6 467	1 193	6 215
KINGS.....	1 082	24 826 384	848	24 016 574	977	3 201	786	2 944
LAKF.....	710	5 923 160	408	5 094 354	566	1 052	368	806
LASSEN.....	297	3 438 506	210	3 070 166	259	656	196	564
LOS ANGELES.....	2 409	18 440 552	1 496	15 065 898	1 335	2 632	996	2 156
MADERA.....	1 371	20 876 309	1 102	19 808 948	1 155	3 399	994	3 178
MARIN.....	248	2 356 084	186	2 143 447	176	345	140	295
MARIPOSA.....	195	1 117 092	110	837 992	116	171	74	111
MENDOCINO.....	949	8 147 095	520	6 534 006	705	1 330	450	983
MERCED.....	2 978	39 378 234	2 285	36 979 486	2 566	6 454	2 086	5 824
MODOC.....	474	8 882 130	412	8 606 447	433	1 282	391	1 205

Table 7. Machinery and Equipment

	Estimated market value of all machinery and equipment				Estimated market value of tractors other than garden tractors and motor tillers			
	All farms		Class 1-5 farms		All farms		Class 1-5 farms	
	Farms reporting	Dollars	Farms reporting	Dollars	Farms reporting	Dollars	Farms reporting	Dollars
MONO.....	31	354 663	23	334 096	23	66	19	60
MONTEREY.....	1 278	29 520 439	1 010	28 483 093	978	4 014	837	3 782
NAPA.....	893	6 857 912	551	5 556 236	707	1 251	470	946
NEVADA.....	253	1 259 937	88	715 400	150	235	63	122
ORANGE.....	933	9 421 490	555	8 300 346	513	1 503	377	1 345
PLACER.....	885	6 118 661	466	4 804 694	650	1 186	389	844
PLUMAS.....	86	984 786	53	875 086	70	171	46	140
RIVERSIDE.....	2 303	25 670 464	1 556	22 992 838	1 611	3 992	1 212	3 400
SACRAMENTO.....	1 555	17 699 713	943	15 663 439	1 216	3 084	805	2 554
SAN BENITO.....	671	10 437 893	537	9 880 523	587	1 542	502	1 419
SAN BERNARDINO.....	1 961	16 070 251	1 320	14 211 567	1 195	2 132	873	1 722
SAN DIEGO.....	3 452	21 014 043	1 877	16 068 189	1 743	3 088	1 070	2 211
SAN FRANCISCO.....			Data withheld to avoid disclosure of information for individual farms					
SAN JOAQUIN.....	4 252	55 588 470	3 284	52 187 486	3 684	9 245	2 975	8 298
SAN LUIS OBISPO.....	1 320	15 787 128	896	14 360 336	1 037	2 432	761	2 054
SAN MATEO.....	372	3 154 032	253	2 682 089	238	477	186	406
SANTA BARBARA.....	973	13 932 171	734	12 878 505	685	2 072	568	1 893
SANTA CLARA.....	2 143	20 487 625	1 464	17 975 119	1 733	3 656	1 247	3 031
SANTA CRUZ.....	622	6 794 227	418	6 041 257	492	1 218	363	1 043
SHASTA.....	719	5 563 553	363	4 206 796	516	896	313	642
SIERRA.....	25	314 400	23	304 400	24	66	22	60
SISKIYOU.....	654	10 222 872	472	9 571 285	573	1 458	439	1 271
SOLANO.....	821	14 858 905	612	14 235 361	707	2 074	569	1 907
SONOMA.....	2 590	18 520 053	1 537	15 277 801	1 889	3 650	1 310	2 933
STANISLAUS.....	4 529	48 641 596	3 248	44 620 981	3 821	8 028	2 899	6 941
SUTTER.....	1 378	29 059 423	1 095	28 080 058	1 249	3 619	1 004	3 339
TEHAMA.....	1 193	10 230 570	781	8 800 728	924	1 692	662	1 340
TRINITY.....	63	400 629	30	267 037	45	68	23	33
TULARE.....	5 128	61 286 981	4 213	57 820 127	4 314	10 549	3 694	9 776
TUOLUMNE.....	216	1 449 546	92	997 176	116	156	62	92
VENTURA.....	1 498	18 293 318	1 160	17 034 233	1 178	3 081	972	2 803
YOLO.....	884	29 833 615	702	28 072 530	770	3 468	649	3 224
YUBA.....	478	9 495 152	325	9 080 761	389	1 029	286	909
CALIFORNIA TOTAL.....	71 655	928 593 067	51 071	855 265 511	56 285	138 914	43 716	122 330

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
ALAMEDA.....	357	38 685	218	36 254	338	26 941	218	25 798	34	422	23	407
ALPINE.....				Data withheld to avoid disclosure of information for individual farms.								
AMADOR.....	148	16 675	91	15 694	141	10 495	90	10 090	13	306	12	204
BUTTE.....	459	34 277	272	31 345	422	22 479	253	21 149	89	2 189	67	2 064
CALAVERAS.....	215	23 471	124	21 707	211	11 811	123	11 069	20	32	12	17
COLUSA.....	122	15 000	105	14 731	111	10 270	97	10 173	23	849	20	842
CONTRA COSTA.....	309	65 796	221	64 518	300	57 888	226	57 270	28	3 080	21	3 066
DEL NORTE.....	98	7 327	51	6 819	94	3 920	55	3 667	39	2 546	28	2 515
EL DORADO.....	251	14 380	117	12 586	220	7 556	113	6 799	34	121	14	92
FRESNO.....	1 473	260 136	954	253 344	1 315	349 315	884	345 914	340	33 883	283	33 704
GLENN.....	534	45 388	396	43 709	529	30 506	408	29 700	246	10 624	215	10 547
HUMBOLDT.....	702	60 113	478	56 502	684	37 808	484	36 178	260	12 842	235	12 785
IMPERIAL.....	222	465 984	186	465 526	231	658 890	192	658 517	36	1 497	25	1 478
INYO.....	64	22 644	47	22 148	66	15 894	49	15 710	8	330	6	328
KERN.....	498	268 503	345	265 886	482	407 490	348	405 939	95	17 502	58	17 399
KINGS.....	500	75 742	385	74 555	474	48 730	372	47 896	233	30 565	204	30 499
LAKE.....	152	9 289	98	8 563	144	6 494	96	6 166	28	42	21	35
LASSEN.....	211	62 491	168	61 927	199	33 340	173	33 156	50	491	47	488
LOS ANGELES.....	555	94 058	382	90 470	555	88 195	380	86 581	191	39 958	166	39 498
MADERA.....	578	123 347	409	120 291	557	89 102	409	87 722	125	11 121	91	11 039
MARIN.....	173	40 024	148	39 407	164	18 018	146	17 839	91	17 062	87	17 044
MARIPOSA.....	152	26 332	94	25 436	151	18 891	96	18 545	19	146	15	136
MENDOCINO.....	439	27 767	238	24 641	397	16 454	234	14 970	72	1 779	48	1 496
MERCED.....	1 407	277 197	1 042	271 892	1 379	187 593	1 048	185 079	619	51 772	550	51 585
MODOC.....	274	97 798	240	96 896	273	51 982	241	51 562	75	261	70	252
MONO.....	21	4 650	16	4 582	22	4 532	19	4 480	3	5	2	4
MONTEREY.....	547	187 060	394	184 146	535	206 181	394	204 827	91	6 045	66	5 778
NAPA.....	267	28 024	164	25 969	246	31 019	156	30 119	39	3 361	31	3 082
NEVADA.....	154	6 243	56	4 981	152	3 995	62	3 339	35	113	11	65
ORANGE.....	130	18 487	75	17 957	107	12 837	69	12 461	29	5 744	26	5 740
PLACER.....	550	25 581	247	20 917	503	16 637	246	14 590	62	1 159	37	1 083
PLUMAS.....	62	15 748	45	15 547	59	9 429	45	9 299	20	32	12	22
RIVERSIDE.....	567	208 734	324	203 515	500	293 818	315	291 116	177	38 175	135	37 491
SACRAMENTO.....	855	82 934	491	78 263	840	60 937	500	58 376	231	13 074	180	12 782
SAN BENITO.....	266	63 296	206	62 420	263	45 726	206	45 289	41	1 560	35	1 548
SAN BERNARDINO.....	640	133 004	465	129 351	622	125 396	455	123 933	328	82 654	297	81 825
SAN DIEGO.....	546	61 274	315	55 462	462	39 069	283	36 403	124	20 888	90	20 667
SAN FRANCISCO.....			Data withheld to avoid disclosure of information for individual farms									
SAN JOAQUIN.....	1 157	151 653	772	145 898	1 079	102 599	743	99 633	390	41 513	328	41 229
SAN LUIS OBISPO.....	804	148 302	548	144 014	765	119 094	554	117 305	111	6 306	81	6 120
SAN MATEO.....	119	12 762	63	11 926	120	12 116	65	11 768	20	145	11	127
SANTA BARBARA.....	363	115 632	295	113 528	362	137 747	295	136 855	45	6 219	39	6 195
SANTA CLARA.....	387	60 300	252	58 313	346	46 299	235	45 478	77	6 465	58	6 431
SANTA CRUZ.....	143	7 529	73	6 433	103	3 691	60	3 390	22	531	16	500
SHASTA.....	504	39 803	281	36 345	481	26 439	288	24 954	114	1 748	71	1 681

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
SIERRA.....	23	4 740	21	4 709	22	2 935	20	2 927	3	7	3	7
SISKIYOU.....	448	80 787	337	79 025	447	46 569	341	45 799	110	1 894	83	1 850
SOLANO.....	246	30 227	157	29 073	242	21 136	164	20 608	50	2 668	33	2 642
SONOMA.....	1 167	97 382	700	91 421	1 086	50 582	671	47 367	374	38 710	308	38 376
STANISLAUS.....	1 729	223 241	1 174	216 081	1 678	137 888	1 160	134 137	732	62 588	637	62 331
SUTTER.....	195	16 171	152	15 782	170	8 272	141	8 094	55	2 000	45	1 986
TEHAMA.....	589	70 159	386	67 434	554	47 458	374	46 067	149	3 796	109	3 728
TRINITY.....	46	5 274	28	5 071	43	2 059	27	1 917	9	13	4	6
TULARE.....	1 184	272 049	854	265 735	1 112	235 018	830	231 322	311	54 114	263	54 024
TUOLUMNE.....	179	18 034	74	16 197	167	18 607	78	18 023	15	21	10	16
VENTURA.....	202	49 652	138	48 874	190	63 024	131	62 652	13	5 485	12	5 483
YOLO.....	179	21 029	118	19 250	169	14 743	113	13 486	25	650	17	331
YUBA.....	263	39 302	139	36 774	243	40 793	142	39 315	49	1 968	31	1 927
CALIFORNIA, TOTAL.....	24 430	4 473 418	16 174	4 341 771	23 132	4 197 687	15 922	4 133 798	6 622	649 071	5 399	642 597

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
ALAMEDA.....	24	8 243	17	7 448	25	11 854	19	11 265
ALPINE.....			Data withheld to avoid disclosure of information for individual farms.					
AMADOR.....	11	587	5	222	11	1 023	3	528
BUTTE.....	42	3 117	26	2 663	30	2 520	18	1 894
CALAVERAS.....	18	738	9	490	16	663	9	525
COLUSA.....	16	527	12	496	16	1 511	13	1 469
CONTRA COSTA.....	21	2 594	15	2 466	18	11 496	12	11 376
DEL NORTE.....	9	101	4	74	8	95	2	75
EL DORADO.....	20	825	10	765	9	1 287	7	1 230
FRESNO.....	184	9 980	108	9 036	143	14 391	93	12 825
GLENN.....	59	1 306	41	1 205	42	2 012	34	1 903
HUMBOLDT.....	44	424	28	350	31	889	24	849
IMPERIAL.....	27	666	18	552	24	2 012	16	1 872
INYO.....	3	12	2	5	1	1	-	-
KERN.....	87	4 610	50	3 843	71	5 385	41	4 620
KINGS.....	48	798	28	649	39	865	22	662
LAKE.....	18	287	10	248	10	376	8	359
LASSEN.....	29	523	21	486	24	737	18	682
LOS ANGELES.....	107	8 594	45	6 685	98	9 097	41	5 917
MADERA.....	50	962	22	627	43	1 237	19	760
MARIN.....	9	466	9	466	7	535	7	535
MARIPOSA.....	3	(D)	3	(D)	5	443	3	(D)
MENDOCINO.....	51	2 530	35	1 989	51	4 518	41	3 791
MERCED.....	105	10 423	58	10 031	69	11 932	45	11 550
MODOC.....	37	722	32	697	35	1 729	31	1 709
MONO.....	1	6	1	6	-	-	-	-
MONTEREY.....	56	9 174	42	8 089	49	16 147	35	15 255
NAPA.....	21	716	14	654	15	902	10	784
NEVADA.....	26	75	8	29	23	229	3	52
ORANGE.....	18	322	4	221	17	175	4	134
PLACER.....	43	578	11	361	32	791	7	350
PLUMAS.....	3	53	3	53	2	101	2	101
RIVERSIDE.....	119	10 048	52	9 330	117	15 147	49	13 934
SACRAMENTO.....	105	1 413	56	1 167	79	2 497	46	1 986
SAN BENITO.....	11	102	6	70	12	232	8	152
SAN BERNARDINO.....	93	4 890	32	4 085	73	5 648	25	4 444
SAN DIEGO.....	92	7 244	49	6 799	67	10 827	29	10 268
SAN FRANCISCO.....			Data withheld to avoid disclosure of information for individual farms					
SAN JOAQUIN.....	112	9 412	62	9 003	82	11 816	44	11 399
SAN LUIS OBISPO.....	57	5 148	28	4 587	43	6 269	26	5 086
SAN MATEO.....	13	1 096	8	1 059	10	5 968	7	5 895
SANTA BARBARA.....	27	1 446	18	920	19	3 049	14	2 041
SANTA CLARA.....	31	1 081	14	187	24	1 399	12	337
SANTA CRUZ.....	8	109	7	77	5	279	4	259
SHASTA.....	67	1 995	41	1 753	55	3 580	40	3 288
SIERRA.....	2	27	2	27	2	43	2	43
SISKIYOU.....	34	1 047	30	1 034	26	1 396	21	1 385
SOLANO.....	37	745	16	576	31	823	17	689
SONOMA.....	111	2 917	50	1 933	87	5 262	42	3 637
STANISLAUS.....	160	8 139	88	7 668	104	17 436	56	16 718
SUTTER.....	37	1 740	25	1 683	32	1 733	23	1 674
TEHAMA.....	68	1 557	29	1 218	48	6 271	21	5 672
TRINITY.....	4	99	4	99	3	189	2	180
TULARE.....	131	13 638	83	13 034	120	22 653	84	22 179
TUOLUMNE.....	15	(D)	9	(D)	13	2 036	9	2 (D)
VENTURA.....	19	1 867	10	1 614	11	4 533	6	3 955
YOLO.....	36	1 532	21	1 122	33	2 701	20	2 161
YUBA.....	29	1 182	16	1 132	18	1 621	12	1 586
CALIFORNIA, TOTAL.....	2 608	149 618	1 447	132 254	2 078	238 361	1 206	214 489

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
ALAMEDA.....	110	11 147	71	9 723	95	7 006	60	5 814
ALPINE.....			Data withheld to avoid disclosure of information for individual farms					
AMADOR.....	46	3 438	21	2 284	43	2 038	20	1 478
BUTTE.....	91	15 600	58	14 268	77	14 720	48	14 164
CALAVERAS.....	65	3 668	32	2 756	57	2 141	27	1 637
COLUSA.....	59	58 524	50	58 367	63	46 739	54	46 611
CONTRA COSTA.....	51	13 253	38	12 991	45	9 344	35	9 184
DEL NORTE.....	12	842	6	751	10	642	6	603
EL DORADO.....	52	12 963	21	12 147	50	6 632	21	6 172
FRESNO.....	188	135 912	117	134 794	116	99 734	82	99 137
GLENN.....	126	127 140	102	126 609	112	94 039	95	93 669
HUMBOLDT.....	168	53 695	119	52 336	156	51 348	115	50 377
IMPERIAL.....	21	114 372	17	114 357	15	109 052	14	109 046
INYO.....	12	3 374	5	3 102	10	3 281	3	3 039
KERN.....	95	234 906	62	234 560	76	152 558	54	152 388
KINGS.....	65	36 981	42	36 740	42	23 474	28	23 382
LAKE.....	64	6 516	39	5 775	57	6 968	38	6 456
LASSEN.....	56	4 664	39	4 472	47	4 335	37	4 202
LOS ANGELES.....	115	37 685	70	36 353	82	33 585	41	32 888
MADERA.....	77	28 083	46	27 409	68	16 449	43	16 127
MARIN.....	49	15 512	36	15 184	40	11 421	31	11 239
MARIPOSA.....	22	1 477	12	1 086	19	1 389	12	1 153
MENDOCINO.....	247	77 125	151	70 535	241	41 061	151	37 952
MERCED.....	103	64 089	62	63 357	69	39 756	43	39 403
MODOC.....	69	18 597	58	18 194	63	17 001	55	16 780
MONO.....	3	(D)	1	(D)	4	(D)	1	(D)
MONTEREY.....	102	18 198	67	17 261	77	9 224	53	8 838
NAPA.....	62	9 199	40	8 021	53	12 211	35	11 570
NEVADA.....	48	2 423	18	2 085	41	1 874	15	1 637
ORANGE.....	18	2 456	11	2 370	18	2 364	11	2 319
PLACER.....	80	12 849	36	12 396	60	10 884	34	10 627
PLUMAS.....	15	297	9	217	14	156	8	120
RIVERSIDE.....	77	28 283	34	27 702	54	21 307	22	20 893
SACRAMENTO.....	150	14 290	62	12 726	107	8 071	55	7 081
SAN BENITO.....	55	5 807	38	5 468	50	4 205	37	4 104
SAN BERNARDINO.....	70	19 797	37	19 419	52	13 131	27	12 846
SAN DIEGO.....	80	2 524	32	2 100	52	1 479	22	1 247
SAN FRANCISCO.....			Data withheld to avoid disclosure of information for individual farms					
SAN JOAQUIN.....	186	64 553	100	63 007	160	57 961	93	56 526
SAN LUIS OBISPO.....	82	15 691	40	14 670	55	11 899	30	11 406
SAN MATEO.....	45	2 133	22	1 512	34	1 298	17	1 060
SANTA BARBARA.....	38	15 199	26	15 122	29	10 090	20	10 051
SANTA CLARA.....	72	2 495	31	1 484	67	1 397	24	826
SANTA CRUZ.....	31	803	11	510	27	608	10	434
SHASTA.....	65	4 581	47	4 273	52	2 736	38	2 546
SIERRA.....	3	(D)	3	(D)	2	(D)	2	(D)
SISKIYOU.....	63	7 780	45	7 424	61	7 057	42	6 849
SOLANO.....	130	105 950	106	105 189	123	173 547	102	173 028
SONOMA.....	576	106 419	302	96 373	531	64 216	275	58 513
STANISLAUS.....	177	13 083	100	11 974	112	13 865	70	13 375
SUTTER.....	53	30 789	40	30 672	52	22 082	41	21 987
TEHAMA.....	137	83 316	87	81 961	118	56 019	81	55 238
TRINITY.....	6	1 255	3	1 144	7	639	4	594
TULARE.....	107	11 414	60	10 617	73	7 815	47	7 430
TUOLUMNE.....	35	1 273	13	617	25	738	11	402
VENTURA.....	30	6 886	13	6 719	24	8 320	13	8 191
YOLO.....	84	44 332	51	42 602	78	29 072	51	28 402
YUBA.....	23	8 465	13	8 159	19	8 402	13	8 274
CALIFORNIA, TOTAL.....	4 670	1 730 299	2 776	1 680 122	3 888	1 360 852	2 421	1 332 721

Table 11. Chickens

	Chickens 3 months old or older				Broilers and other meat-type chickens less than 3 months old			
	Inventory		Inventory		Sales		Sales	
	All farms	Number	Class 1-5 farms	Number	All farms	Number	Class 1-5 farms	Number
ALAMEDA.....	58	97 330	27	96 396	6	1 280 006	6	1 280 006
ALPINE.....			Data withheld to avoid disclosure of information for individual farms					
AMADOR.....	16	50 439	7	50 246	-	-	-	-
BUTTE.....	91	179 318	52	178 641	2	(D)	2	(D)
CALAVERAS.....	41	(D)	18	(D)	-	-	-	-
COLUSA.....	16	(D)	12	(D)	-	-	-	-
CONTRA COSTA.....	44	20 548	20	20 151	-	-	-	-
DEL NORTE.....	19	1 713	4	529	4	60	-	-
EL DORADO.....	39	122 355	8	121 481	4	585 000	4	585 000
FRESNO.....	254	834 616	146	829 382	37	8 529 325	36	8 528 925
GLENN.....	96	55 274	58	53 438	-	-	-	-
HUMBOLDT.....	99	29 093	65	27 651	1	40	-	-
IMPERIAL.....	42	5 178	24	4 731	-	-	-	-
INYO.....	10	511	5	385	-	-	-	-
KERN.....	87	408 400	47	405 790	5	571 096	4	571 071
KINGS.....	60	40 441	30	39 505	10	2 416 600	10	2 416 600
LAKE.....	51	37 188	24	36 413	-	-	-	-
LASSEN.....	65	9 781	50	9 242	-	-	-	-
LOS ANGELES.....	277	1 089 839	142	1 072 520	59	2 737 587	58	2 737 572
MADERA.....	61	89 372	25	88 398	2	(D)	2	(D)

Table 11. Chickens

	Chickens 3 months old or older				Broilers and other meat-type chickens less than 3 months old			
	Inventory		Inventory		Sales		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
MARIN.....	22	57 201	14	56 523	1	(0)	1	(0)
MARIPOSA.....	21	89 750	12	89 617	-	-	-	-
MENDOCINO.....	109	30 346	36	26 798	-	-	-	-
MERCED.....	178	1 009 539	111	1 007 320	23	3 116 561	22	3 116 386
MODOC.....	57	3 358	45	2 991	-	-	-	-
MONO.....	6	109	3	62	-	-	-	-
MONTEREY.....	71	101 390	43	100 528	5	947 147	5	947 147
NAPA.....	61	343 215	32	323 863	-	-	-	-
NEVADA.....	64	141 352	16	140 136	2	(0)	1	(0)
ORANGE.....	93	1 869 688	56	1 868 866	3	64 600	3	64 600
PLACER.....	82	306 408	36	304 751	2	(0)	1	(0)
PLUMAS.....	13	244	7	144	-	-	-	-
RIVERSIDE.....	277	8 521 505	173	8 440 785	12	436 194	9	435 302
SACRAMENTO.....	173	639 964	82	637 922	5	601 150	3	601 000
SAN BENITO.....	36	186 241	29	186 173	1	(0)	1	(0)
SAN BERNARDINO.....	337	6 135 156	244	6 130 702	26	676 159	20	672 509
SAN DIEGO.....	321	6 985 142	235	6 960 515	5	14 574	2	(0)
SAN FRANCISCO.....			Data withheld to avoid disclosure of information for individual farms.					
SAN JOAQUIN.....	217	3 384 991	136	3 383 277	17	1 957 241	15	1 956 766
SAN LUIS OBISPO.....	172	356 899	85	348 608	5	13 223	4	8 348
SAN MATEO.....	25	1 306	10	236	-	-	-	-
SANTA BARBARA.....	69	796 986	41	796 432	1	12	1	12
SANTA CLARA.....	110	963 344	59	961 957	6	1 055 519	6	1 055 519
SANTA CRUZ.....	46	184 423	17	183 038	4	352 263	2	(0)
SHASTA.....	130	15 677	41	12 170	-	-	-	-
SIERRA.....	2	45	2	45	-	-	-	-
SISKIYOU.....	91	3 440	56	2 749	1	60	-	-
SOLANO.....	53	99 218	19	98 057	-	-	-	-
SONOMA.....	293	2 194 137	158	2 189 244	19	3 850 882	16	3 849 881
STANISLAUS.....	277	5 537 054	178	5 534 366	27	35 160 062	25	35 160 034
SUTTER.....	59	28 569	32	28 116	-	-	-	-
TEHAMA.....	145	44 978	74	42 909	1	31	1	31
TRINITY.....	17	301	9	178	-	-	-	-
TULARE.....	177	729 835	97	728 118	18	2 201 073	16	2 200 931
TUOLUMNE.....	15	477	4	81	1	(0)	1	(0)
VENTURA.....	61	2 427 800	35	2 426 866	-	-	-	-
YOLO.....	49	8 855	16	1 840	2	100	-	-
YUBA.....	44	30 534	16	30 037	-	-	-	-
CALIFORNIA, TOTAL.....	5 399	46 424 562	3 023	46 203 988	318	68 089 158	277	68 075 922

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
ALAMEDA.....	3	8	1	6	8	278	7	258	2	47	2	47
ALPINE.....					Data withheld to avoid disclosure of information for individual farms.							
AMADOR.....	5	262	4	210	6	417	6	417	3	129	3	129
BUTTE.....	25	2 371	16	2 292	60	8 746	58	8 711	50	8 868	47	8 745
CALAVERAS.....	-	-	-	-	1	70	1	70	1	5	1	5
COLUSA.....	10	833	9	822	80	9 016	77	8 933	98	28 665	97	28 630
CONTRA COSTA.....	27	6 640	26	6 622	10	2 380	10	2 380	8	631	8	631
DEL NORTE.....	-	-	-	-	-	-	-	-	-	-	-	-
EL DORADO.....	1	1	-	-	-	-	-	-	-	-	-	-
FRESNO.....	202	15 129	185	14 944	139	12 776	135	12 706	114	24 314	110	24 116
GLENN.....	56	4 118	55	4 094	141	12 711	132	12 484	111	18 198	104	17 971
HUMBOLDT.....	15	139	12	129	8	36	-	-	-	-	-	-
IMPERIAL.....	9	435	8	415	166	35 434	161	35 319	119	18 240	118	18 238
INYO.....	2	12	2	12	3	6	2	2	-	-	-	-
KERN.....	31	3 312	28	3 182	243	35 368	243	35 368	143	37 846	137	37 610
KINGS.....	206	20 483	193	20 293	151	18 071	147	18 014	55	14 725	54	14 707
LAKE.....	7	82	5	60	4	28	4	28	4	91	4	91
LASSEN.....	1	193	1	193	2	(0)	2	(0)	42	2 561	36	2 314
LOS ANGELES.....	6	86	4	36	9	268	5	260	33	8 980	32	8 930
MADERA.....	152	11 584	144	11 546	37	5 187	37	5 187	38	10 339	37	10 249
MARIN.....	6	124	2	120	-	-	-	-	2	271	2	271
MARIPOSA.....	2	55	2	55	-	-	-	-	2	29	2	29
MENDOCINO.....	9	494	7	468	1	70	1	70	8	186	8	186
MERCED.....	307	24 814	287	24 633	93	11 632	87	11 534	28	3 281	26	3 206
MODOC.....	-	-	-	-	-	-	-	-	202	7 736	190	7 557
MONO.....	-	-	-	-	-	-	-	-	1	4	1	4
MONTEREY.....	33	4 658	30	4 480	7	566	7	566	57	8 016	54	7 898
NAPA.....	6	44	1	12	-	-	-	-	4	35	3	19
NEVADA.....	-	-	-	-	2	4	-	-	-	-	-	-
ORANGE.....	2	14	-	-	-	-	-	-	5	543	5	543
PLACER.....	2	91	1	90	3	120	1	70	13	4 271	12	4 267
PLUMAS.....	-	-	-	-	-	-	-	-	7	401	7	401
RIVERSIDE.....	29	1 815	24	1 716	49	11 184	39	10 976	46	10 048	43	10 028
SACRAMENTO.....	147	24 513	140	24 395	107	12 424	101	12 008	82	7 533	80	7 506
SAN BENITO.....	14	435	14	435	-	-	-	-	11	446	11	446
SAN BERNARDINO.....	32	1 554	14	1 391	4	425	4	425	4	752	4	752
SAN DIEGO.....	9	609	6	586	4	42	2	40	3	621	2	574
SAN FRANCISCO.....			Data withheld to avoid disclosure of information for individual farms.									
SAN JOAQUIN.....	209	43 766	200	43 632	158	18 218	151	18 150	71	8 861	71	8 861
SAN LUIS OBISPO.....	14	910	13	835	9	570	9	570	91	63 039	90	63 019

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
SAN MATEO.....	3	22	1	20	-	-	-	-	2	310	2	310
SANTA BARBARA.....	18	1 290	18	1 290	5	76	3	72	21	9 060	21	9 060
SANTA CLARA.....	3	17	2	16	2	(0)	1	(0)	-	-	-	-
SANTA CRUZ.....	8	148	6	142	-	-	-	-	-	-	-	-
SHASTA.....	3	85	3	85	2	26	2	26	11	613	11	613
SIERRA.....	-	-	-	-	-	-	-	-	2	90	2	90
SISKIYOU.....	5	537	5	537	2	90	2	90	124	10 332	117	10 149
SOLANO.....	41	8 572	41	8 572	70	11 080	70	11 080	100	14 983	99	14 928
SONOMA.....	25	1 059	20	903	3	63	3	63	2	644	2	644
STANISLAUS.....	419	25 198	376	24 628	78	12 596	62	12 455	24	3 838	22	3 738
SUTTER.....	18	2 350	18	2 350	151	22 473	146	22 315	115	16 636	107	16 075
TEHAMA.....	7	710	7	710	30	1 988	27	1 933	28	3 941	25	3 833
TRINITY.....	-	-	-	-	-	-	-	-	-	-	-	-
TULARE.....	270	25 711	254	25 638	358	35 815	353	35 737	164	25 531	162	25 397
TUOLUMNE.....	2	10	-	-	-	-	-	-	-	-	-	-
VENTURA.....	4	694	4	694	1	103	1	103	6	816	6	816
YOLO.....	68	16 003	64	15 961	109	18 455	106	18 414	151	25 859	147	25 671
YUBA.....	12	377	6	367	10	719	10	719	15	1 533	15	1 533
CALIFORNIA, TOTAL.....	2 485	252 367	2 259	249 617	2 326	300 541	2 215	298 558	2 223	403 898	2 139	400 837

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
ALAMEDA.....	-	-	-	-	135	13 570	100	13 053	19	2 519
ALPINE.....	-	-	-	-	Data withheld to avoid disclosure of information for individual farms				9	645
AMADOR.....	-	-	-	-	36	2 871	28	2 688	69	7 149
BUTTE.....	-	-	-	-	214	13 508	137	12 329	10	608
CALAVERAS.....	-	-	-	-	48	1 836	32	1 682	88	10 920
COLUSA.....	-	-	-	-	116	13 535	106	13 317	26	2 257
CONTRA COSTA.....	-	-	-	-	142	12 356	113	12 048	4	116
DEL NORTE.....	-	-	-	-	45	3 447	27	3 314	1	25
EL DORADO.....	-	-	-	-	49	998	22	722	701	89 997
FRESNO.....	8	397	7	387	980	103 114	804	100 876	197	17 065
GLENN.....	-	-	-	-	325	25 109	277	24 483	42	1 542
HUMBOLDT.....	-	-	-	-	416	16 135	317	14 757	377	128 716
IMPERIAL.....	-	-	-	-	411	135 505	392	135 214	23	2 030
INYO.....	-	-	-	-	33	3 280	25	2 611	547	121 196
KERN.....	-	-	-	-	605	128 780	566	128 077	375	33 198
KINGS.....	-	-	-	-	457	40 031	401	39 474	36	1 773
LAKE.....	-	-	-	-	129	5 832	90	5 250	129	17 489
LASSEN.....	-	-	-	-	221	58 937	177	57 849	169	32 952
LOS ANGELES.....	-	-	-	-	273	39 230	219	38 016	292	44 756
MADERA.....	-	-	-	-	348	50 356	330	50 157	-	-
MARIN.....	-	-	-	-	37	4 211	29	3 578	2	140
MARIPOSA.....	-	-	-	-	7	651	7	651	22	905
MENDOCINO.....	-	-	-	-	224	11 168	145	9 926	650	61 697
MERCED.....	-	-	-	-	915	81 361	758	79 107	228	32 792
MODOC.....	-	-	-	-	299	85 355	270	83 799	8	1 370
MONO.....	-	-	-	-	19	2 745	16	2 712	75	6 011
MONTEREY.....	-	-	-	-	245	18 521	193	17 472	13	1 050
NAPA.....	-	-	-	-	118	5 819	68	5 285	1	30
NEVADA.....	-	-	-	-	47	1 692	25	1 451	12	726
ORANGE.....	6	36	-	-	51	2 216	24	1 632	12	387
PLACER.....	-	-	-	-	110	6 284	55	5 637	18	2 458
PLUMAS.....	-	-	-	-	49	13 994	38	13 649	175	33 311
RIVERSIDE.....	-	-	-	-	373	46 904	245	44 433	131	10 280
SACRAMENTO.....	-	-	-	-	420	28 731	281	26 031	44	2 376
SAN BENITO.....	-	-	-	-	155	13 545	127	13 103	122	13 865
SAN BERNARDINO.....	-	-	-	-	267	21 966	192	20 473	21	2 405
SAN DIEGO.....	1	10	-	-	247	12 246	111	10 166	436	52 013
SAN FRANCISCO.....	-	-	-	-	Data withheld to avoid disclosure of information for individual farms				113	9 367
SAN JOAQUIN.....	-	-	-	-	794	70 886	608	67 864	2	130
SAN LUIS OBISPO.....	-	-	-	-	387	27 806	299	26 328	67	12 574
SAN MATEO.....	-	-	-	-	52	3 653	35	3 319	16	1 115
SANTA BARBARA.....	-	-	-	-	206	23 298	167	22 662	5	141
SANTA CLARA.....	-	-	-	-	185	10 768	106	9 508	65	5 572
SANTA CRUZ.....	-	-	-	-	60	1 025	24	620	11	1 826
SHASTA.....	-	-	-	-	269	16 950	169	15 144	262	37 788
SIERRA.....	-	-	-	-	19	5 220	18	5 180	77	9 908
SISKIYOU.....	-	-	-	-	401	58 249	338	56 556	21	665
SOLANO.....	-	-	-	-	172	20 533	144	20 191	473	30 241
SONOMA.....	-	-	-	-	392	34 419	264	32 693	76	6 474
STANISLAUS.....	-	-	-	-	862	50 552	671	47 716	109	5 555
SUTTER.....	-	-	-	-	163	12 574	133	12 216	5	152
TEHAMA.....	-	-	-	-	269	13 438	203	12 257	729	66 959
TRINITY.....	-	-	-	-	20	719	10	484	-	-
TULARE.....	-	-	-	-	890	78 231	815	77 526	17	1 322
TUOLUMNE.....	-	-	-	-	15	771	14	741	224	56 986
VENTURA.....	-	-	-	-	99	5 677	67	5 007	22	3 498
YOLO.....	1	16	-	-	301	63 527	256	62 351	-	-
YUBA.....	-	-	-	-	76	8 336	53	7 949	-	-
CALIFORNIA, TOTAL.....	16	459	7	387	14 203	1 534 161	11 146	1 483 024	7 382	987 692

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
ALAMEDA.....	-	-	-	-	-	-	-	-	-	-	-	-
ALPINE.....	-	-	-	-	-	-	-	-	-	-	-	-
AMADOR.....	-	-	-	-	-	-	-	-	-	-	-	-
BUTTE.....	-	-	-	-	-	-	-	-	-	-	-	-
CALAVERAS.....	-	-	-	-	-	-	-	-	-	-	-	-
COLUSA.....	-	-	-	-	-	-	-	-	-	-	-	-
CONTRA COSTA.....	2	115	100	2	115	100	-	-	-	-	-	-
DEL NORTE.....	-	-	-	-	-	-	-	-	-	-	-	-
EL DORADO.....	-	-	-	-	-	-	-	-	-	-	-	-
FRESNO.....	1 313	173 557	362 561	1 159	172 090	361 022	-	-	-	-	-	-
GLENN.....	-	-	-	-	-	-	-	-	-	-	-	-
HUMBOLDT.....	-	-	-	-	-	-	-	-	-	-	-	-
IMPERIAL.....	285	44 188	89 232	283	44 170	89 225	-	-	-	-	-	-
INYO.....	-	-	-	-	-	-	-	-	-	-	-	-
KERN.....	791	174 160	344 823	762	173 763	344 297	-	-	-	-	-	-
KINGS.....	581	80 300	164 654	528	79 910	164 166	-	-	-	-	-	-
LAKE.....	-	-	-	-	-	-	-	-	-	-	-	-
LASSEN.....	1	6	5	1	6	5	-	-	-	-	-	-
LOS ANGELES.....	1	60	140	1	60	140	-	-	-	-	-	-
MADERA.....	393	40 893	64 427	368	40 663	64 178	-	-	-	-	-	-
MARIN.....	-	-	-	-	-	-	-	-	-	-	-	-
MARIPOSA.....	-	-	-	-	-	-	-	-	-	-	-	-
MENDOCINO.....	-	-	-	-	-	-	-	-	-	-	-	-
MERCED.....	212	24 448	39 681	193	24 306	39 552	-	-	-	-	-	-
MODOC.....	-	-	-	-	-	-	-	-	-	-	-	-
MONO.....	-	-	-	-	-	-	-	-	-	-	-	-
MONTEREY.....	1	(0)	(0)	1	(0)	(0)	-	-	-	-	-	-
NAPA.....	-	-	-	-	-	-	-	-	-	-	-	-
NEVADA.....	-	-	-	-	-	-	-	-	-	-	-	-
ORANGE.....	1	104	156	1	104	156	-	-	-	-	-	-
PLACER.....	-	-	-	-	-	-	-	-	-	-	-	-
PLUMAS.....	-	-	-	-	-	-	-	-	-	-	-	-
RIVERSIDE.....	88	14 874	31 237	83	14 831	31 171	-	-	-	-	-	-
SACRAMENTO.....	-	-	-	-	-	-	-	-	-	-	-	-
SAN BENITO.....	1	40	42	1	40	42	-	-	-	-	-	-
SAN BERNARDINO.....	5	200	248	5	200	248	-	-	-	-	-	-
SAN DIEGO.....	2	10	12	2	10	12	-	-	-	-	-	-
SAN FRANCISCO.....	-	-	-	-	-	-	-	-	-	-	-	-
SAN JOAQUIN.....	1	150	167	1	150	167	-	-	-	-	-	-
SAN LUIS OBISPO.....	7	587	1 415	7	587	1 415	-	-	-	-	-	-
SAN MATEO.....	-	-	-	-	-	-	-	-	-	-	-	-
SANTA BARBARA.....	-	-	-	-	-	-	-	-	-	-	-	-
SANTA CLARA.....	-	-	-	-	-	-	-	-	-	-	-	-
SANTA CRUZ.....	-	-	-	-	-	-	-	-	-	-	-	-
SHASTA.....	-	-	-	-	-	-	-	-	-	-	-	-
SIERRA.....	-	-	-	-	-	-	-	-	-	-	-	-
SISKIYOU.....	-	-	-	-	-	-	-	-	-	-	-	-
SOLANO.....	-	-	-	-	-	-	-	-	-	-	-	-
SONOMA.....	-	-	-	-	-	-	-	-	-	-	-	-
STANISLAUS.....	1	26	9	1	26	9	-	-	-	-	-	-
SUTTER.....	-	-	-	-	-	-	-	-	-	-	-	-
TEHAMA.....	-	-	-	-	-	-	-	-	-	-	-	-
TRINITY.....	-	-	-	-	-	-	-	-	-	-	-	-
TULARE.....	1 229	109 511	174 485	1 096	108 581	173 419	-	-	-	-	-	-
TUOLUMNE.....	-	-	-	-	-	-	-	-	-	-	-	-
VENTURA.....	1	(0)	(0)	1	(0)	(0)	-	-	-	-	-	-
YOLO.....	-	-	-	-	-	-	-	-	-	-	-	-
YUBA.....	-	-	-	-	-	-	-	-	-	-	-	-
CALIFORNIA, TOTAL.....	4 916	663 521	1 273 845	4 496	659 904	1 269 775	-	-	-	-	-	-

Table 15. Peanuts, Potatoes, Vegetables

	Peanuts for nuts						Irish potatoes and sweetpotatoes				Vegetables, sweet corn, or melons for sale			
	All farms			Class 1-5 farms			All farms		Class 1-5 farms		All farms		Class 1-5 farms	
	Farms reporting	Acres	Pounds	Farms reporting	Acres	Pounds	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres
ALAMEDA.....	-	-	-	-	-	-	3	21	2	20	57	7 216	54	7 188
ALPINE.....	-	-	-	-	-	-	-	-	-	-	-	-	-	-
AMADOR.....	-	-	-	-	-	-	-	-	-	1	2	1	2	
BUTTE.....	10	62	51 292	-	-	-	5	6	3	5	50	4 028	42	4 001
CALAVERAS.....	-	-	-	-	-	-	-	-	-	3	10	3	10	
COLUSA.....	-	-	-	-	-	-	-	-	-	29	4 961	29	4 961	
CONTRA COSTA.....	4	16	5 600	-	-	-	1	(2)	-	-	53	6 693	45	6 673
DEL NORTE.....	-	-	-	-	-	-	1	90	1	90	1	1	-	-
EL DORADO.....	-	-	-	-	-	-	6	1	-	-	4	2	-	-
FRESNO.....	1	11	22 000	1	11	22 000	13	1 713	11	1 689	321	55 508	293	55 349
GLENN.....	-	-	-	-	-	-	-	-	-	10	694	8	688	
HUMBOLDT.....	-	-	-	-	-	-	13	1 128	11	1 128	24	170	17	157
IMPERIAL.....	-	-	-	-	-	-	-	-	-	168	73 870	165	73 864	
INYO.....	-	-	-	-	-	-	2	(2)	2	(2)	2	1	-	-
KERN.....	11	655	1 882 258	11	655	1 882 258	227	41 727	226	41 715	156	26 351	150	26 342
KINGS.....	8	22	17 138	-	-	-	2	90	2	90	19	3 712	14	3 708
LAKE.....	12	42	48 146	-	-	-	-	-	-	6	39	2	28	
LASSEN.....	-	-	-	-	-	-	8	207	7	207	1	2	-	-
LOS ANGELES.....	2	4	1 956	-	-	-	-	-	-	105	6 124	80	5 989	
MADERA.....	-	-	-	-	-	-	8	2 627	8	2 627	19	1 166	17	1 157



Table 15. Peanuts, Potatoes, Vegetables

	Peanuts for nuts						Irish potatoes and sweetpotatoes				Vegetables, sweet corn, or melons for sale				
	All farms			Class 1-5 farms			All farms		Class 1-5 farms		All farms		Class 1-5 farms		
	Farms reporting	Acres	Pounds	Farms reporting	Acres	Pounds	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres	
MARIN.....	-	-	-	-	-	-	4	15	2	15	2	1	-	-	
MARIPOSA.....	-	-	-	-	-	-	-	-	-	3	1	-	-	-	
MENDOCINO.....	-	-	-	-	-	-	6	23	3	22	12	45	4	28	
MERCED.....	7	12	16 340	-	-	-	147	5 302	137	5 269	151	20 665	144	20 640	
MODOC.....	-	-	-	-	-	-	86	7 039	84	7 031	17	1 376	17	1 376	
MONO.....	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
MONTEREY.....	-	-	-	-	-	-	65	4 664	61	4 664	320	122 439	307	122 368	
NAPA.....	4	8	7 812	-	-	-	1	(2)	-	-	9	21	3	8	
NEVADA.....	-	-	-	-	-	-	-	-	-	-	10	18	3	15	
ORANGE.....	-	-	-	-	-	-	2	13	2	13	93	11 068	85	11 057	
PLACER.....	-	-	-	-	-	-	-	-	-	-	1	(2)	-	-	
PLUMAS.....	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
RIVERSIDE.....	-	-	-	-	-	-	19	2 665	19	2 665	162	32 295	149	32 269	
SACRAMENTO.....	-	-	-	-	-	-	-	-	-	-	127	10 938	104	10 737	
SAN BENITO.....	-	-	-	-	-	-	3	149	3	149	68	9 000	67	8 998	
SAN BERNARDINO.....	-	-	-	-	-	-	12	467	11	462	44	1 611	36	1 585	
SAN DIEGO.....	-	-	-	-	-	-	12	479	8	479	156	9 299	123	9 230	
SAN FRANCISCO.....	-	-	-	Data withheld to avoid disclosure of information for individual farms.						-	-	-	-	-	-
SAN JOAQUIN.....	7	28	18 400	1	20	12 000	17	4 765	16	4 759	426	75 327	419	75 294	
SAN LUIS OBISPO.....	-	-	-	-	-	-	3	456	3	456	123	10 586	93	10 494	
SAN MATEO.....	-	-	-	-	-	-	7	106	4	94	56	2 834	48	2 787	
SANTA BARBARA.....	-	-	-	-	-	-	17	1 268	15	1 247	82	20 565	76	20 510	
SANTA CLARA.....	6	36	18 686	-	-	-	1	1	-	-	207	15 425	194	15 391	
SANTA CRUZ.....	-	-	-	-	-	-	2	92	1	90	85	8 903	75	8 897	
SHASTA.....	-	-	-	-	-	-	12	513	8	513	12	71	6	60	
SIERRA.....	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
SISKIYOU.....	-	-	-	-	-	-	63	7 381	63	7 381	11	769	9	767	
SOLANO.....	-	-	-	-	-	-	2	2	-	-	65	13 660	63	13 656	
SONOMA.....	2	4	370	-	-	-	10	42	8	41	19	127	13	124	
STANISLAUS.....	10	20	34 770	-	-	-	10	384	9	383	123	26 367	117	26 213	
SUTTER.....	6	16	16 400	-	-	-	-	-	-	-	59	11 368	58	11 366	
TEHAMA.....	-	-	-	-	-	-	1	(2)	-	-	7	109	7	109	
TRINITY.....	-	-	-	-	-	-	-	-	-	-	3	6	-	-	
TULARE.....	2	6	4 800	-	-	-	15	1 166	7	1 164	176	4 486	154	4 442	
TUOLUMNE.....	-	-	-	-	-	-	-	-	-	-	3	2	-	-	
VENTURA.....	-	-	-	-	-	-	2	9	2	9	151	37 236	149	36 596	
YOLO.....	-	-	-	-	-	-	2	(2)	-	-	149	36 322	146	36 314	
YUBA.....	-	-	-	-	-	-	2	(2)	-	-	14	2 455	10	2 449	
CALIFORNIA: TOTAL.....	92	942	2 145 968	13	686	1 916 258	812	84 611	739	84 477	3 975	675 945	3 599	673 897	

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
ALAMEDA.....	14	70	14	70	142	3 156	79	2 811	57	11 308 934	56	11 307 934
ALPINE.....	-	-	-	-	Data withheld to avoid disclosure of information for individual farms							
AMADOR.....	-	-	-	-	40	865	22	753	1	300	1	300
BUTTE.....	9	7	4	6	1 119	54 987	827	53 350	10	168 584	6	168 580
CALAVERAS.....	3	2	-	-	49	934	32	859	1	2	-	-
COLUSA.....	1	(2)	-	-	240	25 606	202	25 262	-	-	-	-
CONTRA COSTA.....	6	17	3	17	537	18 942	309	17 560	16	2 090 430	14	2 090 030
DEL NORTE.....	2	5	1	1	4	7	2	1	2	(0)	2	(0)
EL DORADO.....	9	2	-	-	179	3 734	113	3 489	-	-	-	-
FRESNO.....	113	438	102	419	5 128	260 967	4 597	256 352	12	343 940	12	343 940
GLENN.....	-	-	-	-	395	21 491	306	20 981	-	-	-	-
HUMBOLDT.....	4	(2)	2	(2)	37	140	16	90	1	(0)	1	(0)
IMPERIAL.....	-	-	-	-	95	3 674	73	3 489	2	(0)	2	(0)
INYO.....	-	-	-	-	3	86	1	85	-	-	-	-
KERN.....	4	43	2	40	386	77 150	347	75 175	3	36 240	3	36 240
KINGS.....	-	-	-	-	331	11 575	256	11 191	1	(0)	1	(0)
LAKE.....	1	(2)	-	-	641	17 841	378	15 854	1	7 500	1	7 500
LASSEN.....	-	-	-	-	4	87	2	30	-	-	-	-
LOS ANGELES.....	59	547	53	540	843	14 303	393	12 268	130	6 672 949	115	6 653 295
MADERA.....	4	12	3	11	645	55 270	596	54 854	3	3 140	2	2 600
MARIN.....	-	-	-	-	23	214	7	128	2	(0)	2	(0)
MARIPOSA.....	3	(2)	-	-	17	94	4	32	2	4 200	2	4 200
MENDOCINO.....	3	2	-	-	393	12 780	254	11 987	2	6 060	2	6 060
MERCED.....	14	50	5	21	1 242	71 884	1 019	70 245	2	8 460	2	8 460
MODOC.....	2	(2)	-	-	7	69	4	60	-	-	-	-
MONO.....	-	-	-	-	3	5	-	-	-	-	-	-
MONTEREY.....	191	3 294	189	3 275	138	7 255	92	7 097	37	3 603 684	35	3 602 148
NAPA.....	4	1	-	-	623	21 088	432	19 894	5	55 782	3	55 770
NEVADA.....	8	12	2	2	50	308	22	226	1	(0)	1	(0)
ORANGE.....	76	1 216	70	1 208	669	18 721	336	17 100	23	2 496 440	23	2 496 440
PLACER.....	14	4	3	-	288	7 213	199	6 768	5	72 148	5	72 148
PLUMAS.....	-	-	-	-	5	25	1	11	-	-	-	-
RIVERSIDE.....	10	32	8	27	1 347	55 660	963	51 911	7	94 900	7	94 900
SACRAMENTO.....	39	48	23	32	314	10 136	204	9 563	10	366 924	4	362 600
SAN BENITO.....	5	8	3	6	364	16 031	318	15 792	-	-	-	-
SAN BERNARDINO.....	15	110	14	110	1 023	30 703	612	28 253	16	469 708	16	469 708
SAN DIEGO.....	33	588	19	585	2 553	32 439	1 192	27 219	137	9 793 315	125	9 784 094
SAN FRANCISCO.....	-	-	-	-	Data withheld to avoid disclosure of information for individual farms							
SAN JOAQUIN.....	10	72	8	70	2 558	117 438	2 141	114 922	18	299 116	17	299 114
SAN LUIS OBISPO.....	25	290	23	286	271	12 838	176	12 067	6	103 500	5	85 500

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
SAN MATEO.....	3	10	2	10	59	786	30	629	75	6 247 612	71	6 244 410
SANTA BARBARA.....	30	638	25	636	447	8 793	295	8 297	49	5 313 215	46	5 310 615
SANTA CLARA.....	99	471	92	463	1 346	42 390	892	39 116	167	12 373 939	154	12 371 595
SANTA CRUZ.....	103	1 228	93	1 213	300	8 334	206	7 815	41	2 932 808	40	2 932 308
SHASTA.....	4	2	-	-	99	2 479	36	2 171	-	-	-	-
SIERRA.....	-	-	-	-	-	-	-	-	-	-	-	-
SISKIYOU.....	1	7	1	7	21	87	7	26	-	-	-	-
SOLANO.....	2	(Z)	2	(Z)	408	17 897	324	17 271	1	5	1	5
SONOMA.....	18	32	8	26	1 180	38 805	749	36 528	9	267 209	7	265 468
STANISLAUS.....	29	310	27	308	2 551	110 912	1 984	107 251	10	248 196	10	248 196
SUTTER.....	6	5	2	4	910	49 311	729	48 261	-	-	-	-
TEHAMA.....	3	8	3	8	600	23 335	417	21 948	-	-	-	-
TRINITY.....	-	-	-	-	7	55	3	39	-	-	-	-
TULARE.....	18	42	17	40	3 925	202 759	3 397	199 355	10	147 779	8	147 479
TUOLUMNE.....	-	-	-	-	15	278	11	264	-	-	-	-
VENTURA.....	31	905	28	900	1 187	49 223	931	47 812	39	3 452 694	34	3 448 114
YOLO.....	1	(Z)	-	-	349	21 673	276	20 730	-	-	-	-
YUBA.....	1	2	-	-	209	24 905	179	24 716	-	-	-	-
CALIFORNIA, TOTAL....	1 030	10 530	851	10 341	36 321	1 587 700	26 995	1 529 960	919	70 735 313	841	70 665 351

# 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					EWES 1 YR. OLD OR OLDER--CON.				
ALAMEDA.....	53	4 049	-	-	PLUMAS.....	8	146	-	-
AMADOR.....	15	754	-	-	RIVERSIDE.....	30	9 779	-	-
BUTTE.....	40	3 280	-	-	SACRAMENTO.....	52	6 502	-	-
CALAVERAS.....	25	797	-	-	SAN BENITO.....	37	2 289	-	-
COLUSA.....	38	23 326	-	-	SAN BERNARDINO.....	32	10 223	-	-
CONTRA COSTA.....	28	6 572	-	-	SAN DIEGO.....	28	359	-	-
DEL NORTE.....	4	232	-	-	SAN JOAQUIN.....	92	29 863	-	-
EL DORADO.....	19	5 786	-	-	SAN LUIS OBISPO.....	38	3 047	-	-
FRESNO.....	78	47 031	-	-	SAN MATEO.....	19	684	-	-
GLENN.....	90	61 555	-	-	SANTA BARBARA.....	23	8 788	-	-
HUMBOLDT.....	84	11 518	-	-	SANTA CLARA.....	23	719	-	-
IMPERIAL.....	15	109 379	-	-	SANTA CRUZ.....	11	425	-	-
KERN.....	52	106 907	-	-	SHASTA.....	39	2 675	-	-
KINGS.....	25	17 374	-	-	SIERRA.....	3	1 075	-	-
LAKE.....	34	2 132	-	-	SISKIYOU.....	41	5 054	-	-
LASSEN.....	30	983	-	-	SOLANO.....	92	48 279	-	-
LOS ANGELES.....	45	18 752	-	-	SONOMA.....	285	67 579	-	-
MADERA.....	38	9 709	-	-	STANISLAUS.....	91	5 883	-	-
MARIN.....	27	4 033	-	-	SUTTER.....	39	19 624	-	-
MARIPOSA.....	9	377	-	-	TEHAMA.....	80	49 574	-	-
MENDOCINO.....	120	13 652	-	-	TULARE.....	53	6 691	-	-
MERCED.....	49	24 393	-	-	TUOLUMNE.....	12	422	-	-
MODOC.....	40	2 618	-	-	VENTURA.....	10	4 309	-	-
MONTEREY.....	46	4 919	-	-	YOLO.....	49	23 117	-	-
NAPA.....	33	3 373	-	-	YUBA.....	12	7 660	-	-
NEVADA.....	14	634	-	-	ALL OTHER.....	3	6 481	-	-
ORANGE.....	7	665	-	-	CALIFORNIA: TOTAL.....	2 515	914 390	-	-
PLACER.....	30	3 367	-	-					
PLUMAS.....	4	38	-	-	RAMS & WETHERS 1 YEAR OLD OR OLDER				
RIVERSIDE.....	16	17 690	-	-	ALAMEDA.....	63	467	-	-
SACRAMENTO.....	49	5 758	-	-	ALPINE.....	4	4	-	-
SAN BENITO.....	30	2 985	-	-	AMADOR.....	20	70	-	-
SAN BERNARDINO.....	23	8 951	-	-	BUTTE.....	42	310	-	-
SAN DIEGO.....	19	1 708	-	-	CALAVERAS.....	30	104	-	-
SAN JOAQUIN.....	81	32 449	-	-	COLUSA.....	42	928	-	-
SAN LUIS OBISPO.....	32	10 866	-	-	CONTRA COSTA.....	36	914	-	-
SAN MATEO.....	9	779	-	-	DEL NORTE.....	6	18	-	-
SANTA BARBARA.....	16	6 123	-	-	EL DORADO.....	19	144	-	-
SANTA CLARA.....	19	561	-	-	FRESNO.....	90	1 662	-	-
SANTA CRUZ.....	5	63	-	-	GLENN.....	79	1 718	-	-
SHASTA.....	27	1 457	-	-	HUMBOLDT.....	94	1 896	-	-
SISKIYOU.....	30	2 185	-	-	INYO.....	4	83	-	-
SOLANO.....	92	54 893	-	-	KERN.....	51	3 317	-	-
SONOMA.....	243	25 155	-	-	KINGS.....	32	254	-	-
STANISLAUS.....	64	5 667	-	-	LAKE.....	34	153	-	-
SUTTER.....	29	10 594	-	-	LASSEN.....	32	143	-	-
TEHAMA.....	78	31 169	-	-	LOS ANGELES.....	47	291	-	-
TRINITY.....	3	87	-	-	MADERA.....	30	302	-	-
TULARE.....	38	3 762	-	-	MARIN.....	31	408	-	-
TUOLUMNE.....	8	155	-	-	MARIPOSA.....	12	39	-	-
VENTURA.....	11	2 286	-	-	MENDOCINO.....	142	2 608	-	-
YOLO.....	46	17 868	-	-	MERCED.....	49	1 760	-	-
YUBA.....	10	325	-	-	MODOC.....	49	412	-	-
ALL OTHER.....	4	1 415	-	-	MONTEREY.....	62	472	-	-
CALIFORNIA: TOTAL.....	2 074	733 156	-	-	NAPA.....	33	190	-	-
					NEVADA.....	17	223	-	-
EWES 1 YR. OLD OR OLDER					ORANGE.....	5	5	-	-
ALAMEDA.....	68	5 207	-	-	PLACER.....	26	144	-	-
ALPINE.....	4	71	-	-	PLUMAS.....	7	33	-	-
AMADOR.....	21	1 460	-	-	RIVERSIDE.....	24	233	-	-
BUTTE.....	52	10 678	-	-	SACRAMENTO.....	55	466	-	-
CALAVERAS.....	29	1 855	-	-	SAN BENITO.....	35	194	-	-
COLUSA.....	49	34 113	-	-	SAN BERNARDINO.....	25	245	-	-
CONTRA COSTA.....	36	5 505	-	-	SAN DIEGO.....	23	33	-	-
DEL NORTE.....	6	501	-	-	SAN JOAQUIN.....	81	695	-	-
EL DORADO.....	20	6 217	-	-	SAN LUIS OBISPO.....	30	757	-	-
FRESNO.....	102	86 101	-	-	SAN MATEO.....	19	49	-	-
GLENN.....	91	63 336	-	-	SANTA BARBARA.....	24	211	-	-
HUMBOLDT.....	107	38 922	-	-	SANTA CLARA.....	23	204	-	-
IMPERIAL.....	5	4 975	-	-	SANTA CRUZ.....	8	22	-	-
INYO.....	5	3 013	-	-	SHASTA.....	39	141	-	-
KERN.....	53	124 336	-	-	SISKIYOU.....	34	185	-	-
KINGS.....	35	19 112	-	-	SOLANO.....	84	2 017	-	-
LAKE.....	37	3 490	-	-	SONOMA.....	265	3 639	-	-
LASSEN.....	37	3 346	-	-	STANISLAUS.....	74	424	-	-
LOS ANGELES.....	55	17 310	-	-	SUTTER.....	28	454	-	-
MADERA.....	40	17 398	-	-	TEHAMA.....	70	1 218	-	-
MARIN.....	34	10 743	-	-	TULARE.....	41	164	-	-
MARIPOSA.....	12	670	-	-	TUOLUMNE.....	13	40	-	-
MENDOCINO.....	146	54 275	-	-	VENTURA.....	9	124	-	-
MERCED.....	56	37 204	-	-	YOLO.....	48	1 617	-	-
MODOC.....	57	15 164	-	-	YUBA.....	12	174	-	-
MONTEREY.....	58	11 870	-	-	ALL OTHER.....	7	198	-	-
NAPA.....	39	4 458	-	-	CALIFORNIA: TOTAL.....	2 259	32 576	-	-
NEVADA.....	18	1 228	-	-					
ORANGE.....	10	1 700	-	-					
PLACER.....	31	8 885	-	-					

NOT REPORTED SEPARATELY

NOT REPORTED SEPARATELY

Class 1-5 Farms

Table 1. Livestock: 1969

	Inventory		Sales		Inventory		Sales		
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	
HORSES OF ALL AGES				PONIES OF ALL AGES--CON.					
ALAMEDA.....	132	1 072	32	351	NAPA.....	16	51	3	4
ALPINE.....	4	24	-	-	NEVADA.....	9	26	3	20
AMADOR.....	39	251	6	40	ORANGE.....	22	79	5	15
BUTTE.....	176	671	27	69	PLACER.....	24	280	7	39
CALAVERAS.....	77	371	13	36	PLUMAS.....	7	9	-	-
COLUSA.....	64	278	7	13	RIVERSIDE.....	49	223	9	19
CONTRA COSTA.....	124	1 123	31	172	SACRAMENTO.....	45	95	10	38
DEL NORTE.....	19	77	6	13	SAN BENITO.....	3	7	-	-
EL DORADO.....	61	476	15	107	SAN BERNARDINO.....	58	222	13	27
FRESNO.....	498	2 961	99	350	SAN DIEGO.....	49	246	8	40
GLENN.....	120	585	20	53	SAN JOAQUIN.....	96	370	9	113
HUMBOLDT.....	157	743	24	60	SAN LUIS OBISPO.....	53	167	3	20
IMPERIAL.....	94	416	10	24	SAN MATEO.....	12	42	3	8
INYO.....	34	441	8	62	SANTA BARBARA.....	27	93	3	15
KERN.....	235	2 082	39	200	SANTA CLARA.....	41	184	6	24
KINGS.....	101	388	11	77	SANTA CRUZ.....	8	12	(D)	(D)
LAKE.....	75	490	14	43	SHASTA.....	22	83	6	11
LASSEN.....	129	1 205	24	129	SISKIYOU.....	29	79	5	25
LOS ANGELES.....	304	4 716	120	845	SOLANO.....	21	81	5	33
MADERA.....	194	993	35	135	SONOMA.....	63	413	8	102
MARIN.....	66	530	19	52	STANISLAUS.....	140	289	14	86
MARIPOSA.....	62	434	7	24	SUTTER.....	15	58	3	13
MENDOCINO.....	166	759	33	102	TEHAMA.....	45	285	5	25
MERCED.....	319	1 223	43	111	TRINITY.....	3	11	-	-
MODOC.....	183	1 475	25	61	TULARE.....	78	297	8	20
MONO.....	11	77	(D)	(D)	TUOLUMNE.....	7	10	-	-
MONTEREY.....	241	1 453	36	109	VENTURA.....	26	73	-	-
NAPA.....	102	607	23	88	YOLO.....	25	62	(D)	(D)
NEVADA.....	43	272	12	36	YUBA.....	17	68	(D)	(D)
ORANGE.....	61	1 074	20	110	ALL OTHER.....	1	1	13	47
PLACER.....	117	688	27	797					
PLUMAS.....	36	309	4	7	CALIFORNIA: TOTAL.....	1 752	6 203	207	1 099
RIVERSIDE.....	249	4 689	87	422					
SACRAMENTO.....	188	1 420	48	320	MULES, BURROS, AND				
SAN BENITO.....	132	742	16	46	DONKEYS OF ALL AGES				
SAN BERNARDINO.....	189	2 794	74	722	ALAMEDA.....	9	24	(D)	(D)
SAN DIEGO.....	234	2 301	76	1 099	BUTTE.....	16	21	-	-
SAN JOAQUIN.....	292	1 422	53	134	CALAVERAS.....	5	9	-	-
SAN LUIS OBISPO.....	323	1 821	63	247	COLUSA.....	3	3	-	-
SAN MATEO.....	52	620	14	70	CONTRA COSTA.....	6	12	(D)	(D)
SANTA BARBARA.....	222	2 586	61	267	EL DORADO.....	8	21	(D)	(D)
SANTA CLARA.....	162	1 814	40	232	FRESNO.....	61	177	5	24
SANTA CRUZ.....	35	148	6	50	GLENN.....	3	5	(D)	(D)
SHASTA.....	179	919	36	111	HUMBOLDT.....	11	11	(D)	(D)
SIERRA.....	13	64	(D)	(D)	IMPERIAL.....	9	17	(D)	(D)
SISKIYOU.....	248	1 872	39	563	INYO.....	9	77	-	-
SOLANO.....	88	725	18	53	KERN.....	27	71	3	4
SONOMA.....	302	1 701	65	950	KINGS.....	9	13	-	-
STANISLAUS.....	443	2 097	73	411	LAKE.....	6	12	-	-
SUTTER.....	103	450	15	34	LASSEN.....	4	7	(D)	(D)
TEHAMA.....	196	1 202	34	129	LOS ANGELES.....	22	37	4	6
TRINITY.....	17	95	(D)	(D)	MADERA.....	18	111	(D)	(D)
TULARE.....	456	2 926	71	227	MARIN.....	5	7	-	-
TUOLUMNE.....	51	310	4	11	MENDOCINO.....	10	14	-	-
VENTURA.....	158	1 308	32	98	MERCED.....	25	50	(D)	(D)
YOLO.....	88	603	13	31	MODOC.....	10	20	-	-
YUBA.....	76	490	16	39	MONTEREY.....	12	17	-	-
ALL OTHER.....	-	-	5	12	NAPA.....	12	18	(D)	(D)
CALIFORNIA: TOTAL.....	8 540	63 383	1 749	10 554	NEVADA.....	8	15	(D)	(D)
					PLACER.....	7	13	-	-
PONIES OF ALL AGES				RIVERSIDE.....					
ALAMEDA.....	26	162	6	65	SACRAMENTO.....	22	34	(D)	(D)
AMADOR.....	5	5	-	-	SAN BENITO.....	13	16	3	3
BUTTE.....	41	112	5	11	SAN BERNARDINO.....	4	4	-	-
CALAVERAS.....	16	34	-	-	SAN DIEGO.....	15	57	(D)	(D)
COLUSA.....	10	46	(D)	(D)	SAN JOAQUIN.....	19	40	(D)	(D)
CONTRA COSTA.....	22	100	6	11	SAN LUIS OBISPO.....	12	20	-	-
DEL NORTE.....	3	4	-	-	SAN MATEO.....	18	25	(D)	(D)
EL DORADO.....	11	23	-	-	SANTA BARBARA.....	5	18	-	-
FRESNO.....	134	319	12	56	SANTA CLARA.....	12	23	(D)	(D)
GLENN.....	28	46	3	7	SANTA CRUZ.....	18	22	(D)	(D)
HUMBOLDT.....	21	68	-	-	SHASTA.....	7	9	(D)	(D)
IMPERIAL.....	19	60	3	13	SHASTA.....	15	69	(D)	(D)
INYO.....	4	15	(D)	(D)	SISKIYOU.....	26	72	(D)	(D)
KERN.....	42	324	5	120	SOLANO.....	9	21	(D)	(D)
KINGS.....	32	84	(D)	(D)	SONOMA.....	35	53	-	-
LAKE.....	15	23	(D)	(D)	STANISLAUS.....	35	59	(D)	(D)
LASSEN.....	9	21	-	-	SUTTER.....	9	17	-	-
LOS ANGELES.....	77	284	11	22	TEHAMA.....	12	28	(D)	(D)
MADERA.....	44	99	3	36	TULARE.....	48	220	3	3
MARIN.....	9	17	-	-	TUOLUMNE.....	7	21	(D)	(D)
MARIPOSA.....	4	8	-	-	VENTURA.....	15	42	-	-
MENDOCINO.....	32	119	(D)	(D)	YOLO.....	10	20	(D)	(D)
MERCED.....	82	231	4	14	YUBA.....	10	13	(D)	(D)
MODOC.....	20	43	-	-	ALL OTHER.....	7	17	37	101
MONTEREY.....	32	40	(D)	(D)	CALIFORNIA: TOTAL.....	698	1 702	55	141

Class 1-5 Farms

Table 1. Livestock: 1969

	Inventory		Sales			Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number		Farms reporting	Number	Farms reporting	Number
ANGORA GOATS					HIVES OF BEES AND POUNDS OF HONEY SOLD				
AMADOR.....	3	440	(D)	(D)	ALAMEDA.....	4	341	(D)	(D)
CALAVERAS.....	16	985	7	357	BUTTE.....	18	4 601	14	208 799
EL DORADO.....	3	33	(D)	(D)	COLUSA.....	7	7 900	7	594 200
FRESNO.....	3	4	-	-	CONTRA COSTA.....	4	355	4	28 415
MENDOCINO.....	3	75	3	64	FRESNO.....	35	11 480	29	1 127 013
SAN LUIS OBISPO.....	3	62	-	-	GLENN.....	20	14 533	16	860 293
SANTA CLARA.....	(D)	(D)	3	290	HUMBOLDT.....	7	28	3	1 660
TEHAMA.....	3	40	(D)	(D)	IMPERIAL.....	16	21 058	17	1 514 637
ALL OTHER.....	27	437	7	216	INYO.....	3	1 128	(D)	(D)
CALIFORNIA, TOTAL.....	61	2 076	20	927	KERN.....	8	7 406	8	493 472
MILK GOATS					KINGS.....				
BUTTE.....	3	96	3	3	LASSEN.....	3	58	(D)	(D)
CALAVERAS.....	4	12	-	-	LOS ANGELES.....	24	9 821	22	822 490
EL DORADO.....	3	13	(D)	(D)	MADERA.....	10	4 119	8	344 714
FRESNO.....	18	82	(D)	(D)	MENDOCINO.....	4	504	(D)	(D)
IMPERIAL.....	6	61	6	55	MERCED.....	24	23 011	22	1 732 462
KERN.....	6	21	(D)	(D)	MODOC.....	5	649	5	53 867
KINGS.....	4	32	(D)	(D)	MONTEREY.....	4	72	4	6 400
LAKE.....	3	5	(D)	(D)	NAPA.....	4	159	4	4 892
LOS ANGELES.....	10	80	3	6	NEVADA.....	3	103	3	8 320
MADERA.....	6	211	-	-	ORANGE.....	10	10 910	10	1 114 957
MARIPOSA.....	4	28	(D)	(D)	PLACER.....	3	517	3	26 246
MENDOCINO.....	6	99	(D)	(D)	RIVERSIDE.....	31	28 423	27	3 744 262
MERCED.....	10	553	-	-	SACRAMENTO.....	16	2 667	7	226 255
NEVADA.....	5	87	(D)	(D)	SAN BERNARDINO.....	15	11 386	16	1 381 756
PLACER.....	5	34	(D)	(D)	SAN DIEGO.....	40	12 163	38	1 457 220
RIVERSIDE.....	10	39	(D)	(D)	SAN JOAQUIN.....	22	8 667	17	644 404
SACRAMENTO.....	9	69	5	40	SAN LUIS OBISPO.....	11	4 872	10	350 706
SAN BERNARDINO.....	13	152	4	68	SANTA BARBARA.....	7	5 451	6	820 584
SAN DIEGO.....	16	78	6	264	SHASTA.....	12	1 902	10	150 488
SAN JOAQUIN.....	8	2 149	7	1 398	SISKIYOU.....	9	735	5	36 443
SAN LUIS OBISPO.....	3	5	(D)	(D)	SOLANO.....	5	10	(D)	(D)
SANTA BARBARA.....	4	78	(D)	(D)	SONOMA.....	9	669	7	46 196
SANTA CLARA.....	6	24	(D)	(D)	STANISLAUS.....	28	12 962	24	564 531
SANTA CRUZ.....	3	69	(D)	(D)	SUTTER.....	15	21 192	13	811 270
SHASTA.....	4	35	(D)	(D)	TEHAMA.....	7	6 554	7	774 982
SISKIYOU.....	5	14	(D)	(D)	TULARE.....	25	16 295	24	2 274 572
SONOMA.....	8	522	4	141	VENTURA.....	13	7 936	13	1 380 327
STANISLAUS.....	11	56	3	8	YOLO.....	15	10 810	14	464 352
TULARE.....	11	53	(D)	(D)	YUBA.....	4	2 255	4	128 565
VENTURA.....	4	8	-	-	ALL OTHER.....	13	3 167	16	415 032
ALL OTHER.....	20	137	33	326	CALIFORNIA, TOTAL.....	523	287 338	447	25 587 185
CALIFORNIA, TOTAL.....	228	4 902	74	2 309	MINK AND SALES OF MINK OR PELTS				
OTHER GOATS					HUMBOLDT.....				
ALAMEDA.....	4	53	(D)	(D)	SACRAMENTO.....	(D)	(D)	4	10 928
DEL NORTE.....	4	64	-	-	SONOMA.....	5	1 630	5	3 362
EL DORADO.....	5	117	(D)	(D)	ALL OTHER.....	(D)	(D)	3	3 600
FRESNO.....	29	433	7	189	CALIFORNIA, TOTAL.....	11	14 563	11	18 980
GLENN.....	4	8	(D)	(D)	RABBITS AND SALES OF RABBITS OR PELTS				
IMPERIAL.....	9	98	5	52	ALAMEDA.....	11	184	4	353
KERN.....	12	56	3	22	BUTTE.....	5	107	(D)	(D)
KINGS.....	5	11	-	-	CALAVERAS.....	(D)	(D)	3	68
LOS ANGELES.....	22	56	4	16	CONTRA COSTA.....	9	111	(D)	(D)
MADERA.....	5	51	3	64	FRESNO.....	25	945	10	4 527
MARIN.....	5	99	-	-	HUMBOLDT.....	6	735	5	4 377
MENDOCINO.....	3	3	(D)	(D)	IMPERIAL.....	4	10	(D)	(D)
MERCED.....	10	97	(D)	(D)	KERN.....	6	69	-	-
MODOC.....	5	7	-	-	KINGS.....	5	18	-	-
MONTEREY.....	4	7	(D)	(D)	LOS ANGELES.....	36	4 446	17	55 167
NEVADA.....	3	28	(D)	(D)	MADERA.....	4	16	(D)	(D)
ORANGE.....	6	15	(D)	(D)	MARIN.....	3	284	3	574
PLACER.....	17	114	5	31	MENDOCINO.....	4	10	(D)	(D)
RIVERSIDE.....	19	45	(D)	(D)	MERCED.....	13	116	7	295
SACRAMENTO.....	10	106	8	517	MODOC.....	8	15	-	-
SAN BENITO.....	3	10	(D)	(D)	NAPA.....	5	120	(D)	(D)
SAN BERNARDINO.....	9	144	-	-	ORANGE.....	3	226	(D)	(D)
SAN DIEGO.....	14	52	4	96	RIVERSIDE.....	23	5 194	19	43 516
SAN JOAQUIN.....	10	49	9	175	SACRAMENTO.....	10	487	(D)	(D)
SAN LUIS OBISPO.....	8	10	-	-	SAN BERNARDINO.....	30	8 484	26	89 593
SANTA BARBARA.....	5	44	(D)	(D)	SAN DIEGO.....	63	52 561	61	360 680
SANTA CLARA.....	12	84	4	489	SAN JOAQUIN.....	12	419	5	2 841
SANTA CRUZ.....	4	8	(D)	(D)	SAN LUIS OBISPO.....	12	99	(D)	(D)
SISKIYOU.....	6	14	-	-	SANTA BARBARA.....	6	188	(D)	(D)
SONOMA.....	8	210	3	117	SANTA CLARA.....	10	194	4	180
STANISLAUS.....	15	47	(D)	(D)	SANTA CRUZ.....	4	119	(D)	(D)
TULARE.....	8	29	3	12	SHASTA.....	4	25	-	-
VENTURA.....	3	38	(D)	(D)	SISKIYOU.....	10	301	(D)	(D)
YOLO.....	4	23	-	-	SOLANO.....	6	55	(D)	(D)
ALL OTHER.....	22	395	29	570	SONOMA.....	18	969	8	4 742
CALIFORNIA, TOTAL.....	312	2 625	87	2 350					

Class 1-5 Farms

Table 1. Livestock: 1969

	Inventory		Sales			Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number		Farms reporting	Number	Farms reporting	Number
<b>RABBITS AND SALES OF RABBITS OR PELTS--CON.</b>					<b>CHINCHILLAS AND SALES OF CHINCHILLAS OR PELTS--CON.</b>				
STANISLAUS.....	19	883	7	2 175	MADERA.....	10	5 246	12	4 674
SUTTER.....	7	41	-	-	MONTEREY.....	(D)	(D)	4	248
TEHAMA.....	3	12	4	326	ORANGE.....	9	3 513	9	786
TULARE.....	16	87	4	157	RIVERSIDE.....	7	4 470	7	2 823
YOLO.....	3	3	-	-	SACRAMENTO.....	3	630	3	1 260
ALL OTHER.....	22	221	23	12 456	SAN BENITO.....	3	1 215	(D)	(D)
CALIFORNIA, TOTAL.....	425	77 754	210	582 027	SAN BERNARDINO.....	10	4 979	10	1 194
<b>CHINCHILLAS AND SALES OF CHINCHILLAS OR PELTS</b>					SAN DIEGO.....	27	5 839	28	11 088
CALAVERAS.....	3	1 100	3	507	SAN JOAQUIN.....	12	2 276	12	1 391
FRESNO.....	3	378	(D)	(D)	SAN LUIS OBISPO.....	3	180	3	360
HUMBOLDT.....	6	420	6	472	SANTA CLARA.....	13	1 408	15	2 714
KERN.....	4	733	3	912	SANTA CRUZ.....	7	3 226	7	1 652
LOS ANGELES.....	17	1 735	19	3 665	SONOMA.....	5	4 130	5	2 020
					STANISLAUS.....	7	1 590	7	1 820
					TUOLUMNE.....	(D)	(D)	3	581
					VENTURA.....	4	370	4	217
					ALL OTHER.....	23	2 389	27	3 361
					CALIFORNIA, TOTAL.....	176	45 827	187	41 745

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
<b>COASTAL BERMUDA GRASS FOR HAY (TONS+DRY)</b>						<b>LADINO CLOVER SEED (POUNDS)--CON.</b>					
ALL OTHER.....	14	2 062	3 670	10	292	TEHAMA.....	10	1 656	430 536	10	1 656
CALIFORNIA, TOTAL.....	14	2 062	3 670	10	292	YUBA.....	6	932	260 000	6	932
<b>WILD HAY (TONS+DRY)</b>						ALL OTHER.....	6	1 062	195 288	5	920
ALAMEDA.....	37	5 373	6 418	1	20	CALIFORNIA, TOTAL.....	98	16 341	4 854 852	97	16 199
AMADOR.....	7	565	516	2	206	<b>SUDAN GRASS SEED (POUNDS)</b>					
BUTTE.....	15	1 222	2 022	1	10	SACRAMENTO.....	8	1 098	2 822 686	8	1 098
CALAVERAS.....	5	50	50	-	-	SAN JOAQUIN.....	5	341	652 840	5	341
COLUSA.....	13	1 156	2 368	3	160	TEHAMA.....	7	403	664 000	2	173
CONTRA COSTA.....	33	4 680	5 392	2	158	YOLO.....	4	1 638	2 514 554	7	1 638
DEL NORTE.....	4	330	600	-	-	ALL OTHER.....	8	481	688 620	6	396
FRESNO.....	7	266	308	4	96	CALIFORNIA, TOTAL.....	32	3 961	7 342 700	28	3 646
GLENN.....	14	2 345	3 286	3	154	<b>VETCH SEED, OTHER THAN HAIRY (POUNDS)</b>					
HUMBOLDT.....	18	490	860	4	78	BUTTE.....	10	812	445 825	2	80
INYO.....	3	237	544	3	237	SAN LUIS OBISPO.....	3	110	4 680	-	-
LAKE.....	13	206	339	4	62	ALL OTHER.....	15	1 018	300 036	2	57
LASSEN.....	69	24 082	29 278	55	22 193	CALIFORNIA, TOTAL.....	28	1 940	750 541	4	137
LUS ANGELES.....	8	328	352	1	100	<b>RASPBERRIES, RED (POUNDS)</b>					
MADERA.....	4	750	700	2	150	MONTEREY.....	9	25	46 762	9	25
MARIN.....	3	42	93	-	-	SACRAMENTO.....	3	2	7 750	3	2
MENDOCINO.....	26	2 101	2 213	4	375	SANTA CLARA.....	20	38	190 710	20	38
MERCED.....	15	4 337	3 247	9	3 463	SANTA CRUZ.....	12	48	284 866	12	48
MODOC.....	85	24 845	39 306	66	21 827	ALL OTHER.....	11	29	144 089	11	29
MONO.....	3	625	1 110	3	625	CALIFORNIA, TOTAL.....	55	142	674 177	55	142
MONTEREY.....	15	984	1 838	3	38	<b>BLACKBERRIES, AND DEWBERRIES (POUNDS)</b>					
NAPA.....	12	824	1 400	1	300	MONTEREY.....	3	77	1 015 143	2	76
NEVADA.....	5	144	236	5	144	SANTA CLARA.....	4	19	180 800	4	19
PLUMAS.....	15	8 176	13 440	10	6 752	SANTA CRUZ.....	26	284	3 151 921	26	284
RIVERSIDE.....	8	1 963	1 166	-	-	ALL OTHER.....	9	8	58 126	8	8
SACRAMENTO.....	21	2 702	4 258	4	592	CALIFORNIA, TOTAL.....	42	388	4 405 990	40	387
SAN BENITO.....	30	3 785	4 397	1	77	<b>BOYSENBERRIES (POUNDS)</b>					
SAN BERNARDINO.....	3	143	156	-	-	FRESNO.....	28	180	1 662 688	27	142
SAN JOAQUIN.....	32	2 169	3 261	8	693	MERCED.....	3	17	104 327	3	17
SAN LUIS OBISPO.....	16	2 513	3 444	1	10	SACRAMENTO.....	6	1	3 216	6	1
SAN MATEO.....	7	380	564	-	-	SAN BERNARDINO.....	3	15	28 000	3	15
SANTA BARBARA.....	3	116	134	-	-	SAN JOAQUIN.....	3	21	214 600	3	21
SANTA CLARA.....	22	3 626	3 170	4	2 017	SANTA CLARA.....	3	2	20 030	3	2
SANTA CRUZ.....	7	86	113	-	-	SANTA CRUZ.....	8	23	104 244	6	21
SHASTA.....	14	1 784	2 820	14	1 159	SONOMA.....	3	7	38 300	2	7
SIERRA.....	8	2 686	1 625	6	2 306	STANISLAUS.....	21	217	2 082 072	21	217
SISKIYOU.....	18	2 485	4 183	11	1 073	TULARE.....	8	17	54 309	5	4
SOLANO.....	27	2 898	4 889	3	190	ALL OTHER.....	16	26	132 768	14	25
SONOMA.....	34	2 125	3 990	4	124	CALIFORNIA, TOTAL.....	102	526	4 444 554	93	472
STANISLAUS.....	12	1 151	1 869	1	4	<b>SUNFLOWER SEED</b>					
SUTTER.....	11	1 090	1 456	5	605	SAN JOAQUIN.....	7	3 055	-	5	2 400
TEHAMA.....	14	380	386	5	212	ALL OTHER.....	7	394	-	5	130
TULARE.....	6	554	717	2	60	CALIFORNIA, TOTAL.....	14	3 449	-	10	2 530
TUOLUMNE.....	3	155	250	2	114						
YOLO.....	19	2 068	2 911	1	1 200						
ALL OTHER.....	16	4 246	3 704	5	2 053						
CALIFORNIA, TOTAL.....	760	123 263	165 379	263	69 637						
<b>LADINO CLOVER SEED (POUNDS)</b>											
GLENN.....	22	3 664	837 098	22	3 664						
PLACER.....	3	600	159 200	3	600						
SACRAMENTO.....	40	7 140	2 673 638	40	7 140						
SAN JOAQUIN.....	3	125	37 484	3	125						
SUTTER.....	8	1 162	261 608	8	1 162						

## Class 1-5 Farms

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

	Harvested			Irrigated		Commercial fertilizer used			
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Dry, tons	Liquid, tons
SPRING WHEAT OTHER THAN DURUM (BUSHELS)									
BUTTE.....	4	181	9 864	2	31	4	181	25	(2)
COLUSA.....	5	251	10 027	2	81	4	238	14	17
CONTRA COSTA.....	3	86	3 391	1	36	2	66	9	-
FRESNO.....	9	439	17 455	7	279	7	393	166	13
GLENN.....	6	287	15 567	4	182	4	175	2	35
IMPERIAL.....	11	938	48 464	10	868	10	723	35	41
KERN.....	37	2 037	109 246	34	1 916	33	1 904	213	81
KINGS.....	10	897	44 419	10	897	7	711	33	65
LASSEN.....	19	610	15 740	8	292	9	358	39	-
LOS ANGELES.....	5	513	11 423	2	170	2	135	11	-
MADERA.....	5	357	15 042	4	107	3	67	7	2
MENDOCINO.....	6	132	2 784	-	-	2	76	11	-
MERCED.....	3	170	5 503	2	80	2	140	26	-
MODOC.....	41	1 332	37 885	20	459	14	308	33	3
MONTEREY.....	15	749	16 802	-	-	13	679	12	41
ORANGE.....	3	54	1 250	2	4	-	-	-	-
PLUMAS.....	3	84	1 102	-	-	-	-	-	-
RIVERSIDE.....	8	397	17 689	6	277	6	315	38	21
SACRAMENTO.....	21	1 005	56 821	8	315	17	727	46	16
SAN JOAQUIN.....	15	617	33 009	11	391	7	260	12	9
SAN LUIS OBISPO.....	9	1 109	25 980	1	93	8	1 014	34	104
SANTA BARBARA.....	5	137	3 033	2	21	3	67	2	1
SHASTA.....	4	199	3 902	2	124	2	89	12	-
SISKIYOU.....	32	1 518	41 235	24	1 088	16	791	95	7
SOLANO.....	16	881	36 549	2	80	9	451	49	14
SUTTER.....	11	650	31 108	7	338	6	361	43	5
TEHAMA.....	3	265	9 242	1	10	2	240	1	57
TULARE.....	28	1 168	36 742	23	843	19	776	91	45
VENTURA.....	4	411	8 826	-	-	3	346	37	-
YOLO.....	23	1 783	83 850	8	314	11	1 208	113	58
ALL OTHER.....	13	525	21 341	4	48	4	57	5	-
CALIFORNIA, TOTAL.....	377	19 782	775 291	207	9 344	229	12 856	1 214	635
DURUM WHEAT (BUSHELS)									
MODOC.....	117	3 415	160 176	109	3 283	96	2 964	457	49
SISKIYOU.....	34	826	48 109	33	815	22	478	91	(2)
ALL OTHER.....	9	1 802	85 730	6	680	5	1 253	167	15
CALIFORNIA, TOTAL.....	160	6 043	294 015	148	4 778	123	4 695	715	64
MIXED GRAINS (BUSHELS)									
MODOC.....	3	142	6 262	1	39	-	-	-	-
TULARE.....	4	192	12 001	4	192	3	182	22	4
ALL OTHER.....	19	2 133	119 561	15	1 784	10	981	71	105
CALIFORNIA, TOTAL.....	26	2 467	137 824	20	2 015	13	1 163	93	109
FLAXSEED (BUSHELS)									
IMPERIAL.....	21	2 234	87 693	20	2 194	20	1 984	229	161
ALL OTHER.....	3	1 073	31 341	3	1 073	2	1 059	-	146
CALIFORNIA, TOTAL.....	24	3 307	119 034	23	3 267	22	3 043	229	307
PROSO MILLET (BUSHELS)									
KINGS.....	3	277	6 325	3	277	3	277	-	41
ALL OTHER.....	9	668	16 969	6	588	5	549	87	100
CALIFORNIA, TOTAL.....	12	945	23 294	9	865	8	826	87	141
RICE (100 LB. BAGS)									
BUTTE.....	168	68 442	3 481 876	168	68 442	168	67 260	14 966	2 003
COLUSA.....	235	87 399	4 824 894	235	87 399	235	87 262	17 279	7 831
FRESNO.....	44	21 880	1 012 041	44	21 880	44	21 733	3 937	650
GLENN.....	193	49 787	2 757 641	193	49 787	193	49 533	12 238	1 374
KERN.....	21	2 438	102 287	21	2 438	21	2 438	446	12
MADERA.....	7	1 099	55 737	7	1 099	7	1 054	101	70
MERCED.....	12	5 521	291 128	12	5 521	12	5 451	1 099	7
PLACER.....	22	4 241	221 316	22	4 241	22	4 241	742	211
SACRAMENTO.....	29	10 632	612 573	29	10 632	29	10 632	1 723	1 010
SAN JOAQUIN.....	40	6 586	328 620	40	6 586	40	6 534	1 406	10
STANISLAUS.....	27	2 577	129 525	27	2 577	27	2 396	338	61
SUTTER.....	203	68 744	3 790 149	203	68 744	203	68 684	15 103	2 839
TULARE.....	11	1 081	55 246	11	1 081	11	1 081	99	20
YOLO.....	64	33 431	1 815 029	64	33 431	64	33 280	6 416	472
YUBA.....	40	14 568	738 733	40	14 568	40	14 515	2 849	579
ALL OTHER.....	13	2 918	164 986	13	2 918	13	2 918	713	179
CALIFORNIA, TOTAL.....	1 129	381 344	20 381 776	1 129	381 344	1 129	379 012	79 455	17 328



Class 1-5 Farms

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

	Harvested			Irrigated		Commercial fertilizer used			
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Dry, tons	Liquid, tons
<b>SAFFLOWER (POUNDS)</b>									
ALAMEDA.....	3	230	300 000	1	40	1	40	-	11
BUTTE.....	23	4 354	6 769 116	7	1 080	16	3 796	193	281
COLUSA.....	69	16 956	31 939 564	11	2 099	64	16 299	402	2 107
FRESNO.....	44	59 370	135 769 084	44	59 370	39	58 643	1 646	4 917
GLENN.....	65	10 266	11 706 993	11	1 340	47	8 188	245	1 220
KERN.....	18	2 456	5 532 490	17	2 376	13	1 903	258	126
KINGS.....	19	35 262	72 582 160	19	35 262	16	35 766	1 249	2 952
LAKE.....	8	674	592 531	3	399	5	264	26	-
MERCED.....	21	2 636	3 841 803	21	2 636	13	1 441	116	43
RIVERSIDE.....	6	1 051	1 417 375	6	1 051	6	1 051	111	70
SACRAMENTO.....	71	8 147	15 276 768	28	2 682	52	6 064	221	650
SAN JOAQUIN.....	60	7 594	17 601 475	35	4 308	47	6 092	334	456
SAN LUIS OBISPO.....	5	666	610 467	2	80	3	180	12	-
SOLANO.....	37	6 928	14 840 806	13	1 928	23	4 478	301	438
SUTTER.....	83	16 269	36 878 460	29	5 353	73	14 938	533	2 353
TEHAMA.....	8	797	865 515	2	60	7	557	30	15
TULARE.....	4	325	362 100	4	325	2	100	-	10
YOLO.....	99	25 161	48 236 033	34	6 812	70	20 847	729	1 994
ALL OTHER.....	5	260	372 180	2	160	3	100	6	-
CALIFORNIA, TOTAL.....	648	199 402	405 494 920	289	127 361	500	180 747	6 412	17 643
<b>MUSTARD SEED (POUNDS)</b>									
FRESNO.....	8	1 502	1 292 432	7	1 352	6	1 192	156	61
SANTA BARBARA.....	5	340	339 750	-	-	1	85	6	-
ALL OTHER.....	5	566	441 613	3	495	4	565	2	31
CALIFORNIA, TOTAL.....	18	2 408	2 073 795	10	1 847	11	1 842	164	92
<b>DRY FIELD AND SEED BEANS (100 LB. BAGS)</b>									
BUTTE.....	37	6 984	95 166	37	6 984	34	6 737	683	640
COLUSA.....	21	3 570	49 509	19	3 307	12	2 457	444	80
FRESNO.....	87	6 208	106 112	85	6 166	27	2 879	169	69
GLENN.....	20	1 866	26 588	17	1 764	18	1 834	127	212
KERN.....	54	5 557	117 335	54	5 557	44	4 558	597	201
MADERA.....	15	1 666	29 272	15	1 666	9	1 124	67	67
MERCED.....	16	3 448	61 668	16	3 448	8	1 455	141	107
MONTEREY.....	155	16 923	344 923	146	16 020	64	6 433	985	307
RIVERSIDE.....	3	580	9 420	2	430	-	-	-	-
SAN BENITO.....	6	316	6 174	6	316	6	316	46	2
SAN DIEGO.....	4	543	4 412	3	323	2	23	6	-
SAN JOAQUIN.....	165	15 212	244 372	162	15 002	129	13 005	1 212	1 429
SAN LUIS OBISPO.....	62	8 245	95 170	14	1 995	12	1 987	360	111
SAN MATEO.....	6	88	1 034	3	30	1	6	1	-
SANTA BARBARA.....	78	10 991	142 261	49	5 210	31	3 606	564	176
SANTA CLARA.....	7	301	5 553	7	301	6	190	55	-
SANTA CRUZ.....	9	392	9 696	8	367	7	361	98	-
SHASTA.....	3	155	2 325	3	155	2	135	10	-
SOLANO.....	33	5 721	85 877	33	5 721	32	5 647	105	451
STANISLAUS.....	40	4 864	90 325	38	4 823	12	2 511	245	29
SUTTER.....	36	4 287	52 457	31	3 082	8	964	193	49
TEHAMA.....	15	2 434	46 546	15	2 434	14	2 284	163	319
TULARE.....	46	2 996	54 612	44	2 796	17	1 151	51	99
VENTURA.....	11	676	13 344	8	592	2	62	6	3
YOLO.....	9	2 207	29 318	8	2 107	5	1 492	-	218
ALL OTHER.....	12	1 051	12 636	8	930	5	691	26	122
CALIFORNIA, TOTAL.....	950	107 281	1 736 105	831	91 526	507	61 908	6 354	4 691
<b>DRY LIMA BEANS (100 LB. BAGS)</b>									
COLUSA.....	11	1 587	17 754	4	606	-	-	-	-
FRESNO.....	3	1 174	14 630	3	1 174	3	1 174	111	6
LOS ANGELES.....	3	420	5 320	1	70	-	-	-	-
MERCED.....	15	2 931	48 491	15	2 931	5	1 461	139	19
MONTEREY.....	35	4 055	81 870	32	3 814	18	2 122	340	21
ORANGE.....	18	3 186	55 950	16	2 807	3	243	43	-
SAN DIEGO.....	3	505	6 511	1	115	-	-	-	-
SAN JOAQUIN.....	37	6 708	118 982	36	6 298	11	1 791	136	87
SAN LUIS OBISPO.....	9	641	7 432	5	517	5	482	24	70
SANTA BARBARA.....	52	7 807	108 674	32	4 930	9	780	249	16
SOLANO.....	9	1 381	21 506	9	1 381	3	444	18	5
STANISLAUS.....	86	23 851	415 046	83	23 639	24	7 891	1 003	32
SUTTER.....	29	6 685	121 023	21	5 091	1	1 881	200	-
TULARE.....	4	259	5 720	4	259	4	259	12	14
VENTURA.....	57	5 405	100 908	45	4 199	13	1 141	161	62
YOLO.....	4	1 084	19 180	2	1 040	2	1 040	17	178
ALL OTHER.....	7	887	16 150	7	887	3	103	23	2
CALIFORNIA, TOTAL.....	382	68 566	1 165 147	316	59 758	104	20 812	2 476	512
<b>DRY FIELD AND SEED PEAS (POUNDS)</b>									
FRESNO.....	49	1 589	2 684 403	47	1 449	16	774	114	6
KERN.....	11	1 620	3 115 084	10	1 498	7	1 099	122	41
MERCED.....	5	436	885 500	5	436	1	90	9	-
MONTEREY.....	30	2 325	5 669 025	27	2 165	15	636	77	32
SAN JOAQUIN.....	3	155	188 450	3	155	1	25	12	-

Class 1-5 Farms

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

	Harvested			Irrigated		Commercial fertilizer used			Liquid, tons
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Dry, tons	
<b>DRY FIELD AND SEED PEAS (POUNDS)--CON.</b>									
SAN LUIS OBISPO.....	12	1 825	1 464 162	-	-	2	350	50	-
SANTA BARBARA.....	6	695	870 101	3	428	1	378	-	30
SOLANO.....	3	64	69 100	3	64	2	39	1	(2)
STANISLAUS.....	4	520	1 523 000	4	520	2	310	42	-
TULARE.....	28	1 909	3 749 203	27	1 889	12	841	121	13
ALL OTHER.....	15	1 275	2 079 769	11	663	6	377	21	10
CALIFORNIA: TOTAL.....	166	12 413	22 297 797	140	9 267	65	4 919	569	132
<b>COWPEAS FOR DRY PEAS (BUSHEL)</b>									
FRESNO.....	43	1 699	32 134	39	1 639	7	540	23	39
KERN.....	8	401	8 226	8	401	4	89	10	1
TULARE.....	17	1 356	26 549	17	1 356	5	264	40	1
ALL OTHER.....	7	822	6 658	6	777	-	-	-	-
CALIFORNIA: TOTAL.....	75	4 278	73 567	70	4 173	16	893	73	41
<b>SUGAR BEETS FOR SUGAR (TONS)</b>									
ALAMEDA.....	12	1 900	39 598	12	1 900	12	1 900	232	213
AMADOR.....	5	759	13 430	5	759	5	759	66	14
BUTTE.....	26	3 716	55 480	26	3 716	26	3 716	327	520
COLUSA.....	55	11 303	231 683	55	11 303	55	11 303	537	1 550
CONTRA COSTA.....	5	1 194	23 259	5	1 194	5	1 194	-	447
FRESNO.....	65	22 796	466 583	65	22 796	65	22 991	1 389	2 568
GLENN.....	15	4 556	78 313	15	4 556	15	4 556	499	322
IMPERIAL.....	201	65 870	1 226 805	201	65 870	201	65 076	11 877	9 080
KERN.....	134	27 599	653 022	134	27 599	134	27 612	3 779	2 960
KINGS.....	20	6 969	109 793	20	6 969	20	6 969	821	794
LOS ANGELES.....	5	2 390	62 415	5	2 390	5	2 390	307	444
MADERA.....	8	1 619	34 062	8	1 619	8	1 619	198	218
MERCED.....	31	8 380	189 462	31	8 380	31	8 380	351	1 425
MONTEREY.....	130	12 644	338 528	130	12 644	130	12 602	3 748	2 019
ORANGE.....	4	196	4 758	4	196	4	196	13	16
RIVERSIDE.....	16	2 148	53 703	16	2 148	16	2 148	109	272
SACRAMENTO.....	42	3 778	79 708	42	3 778	42	3 703	265	515
SAN BENITO.....	18	1 167	26 724	18	1 167	18	1 167	348	63
SAN JOAQUIN.....	146	20 378	504 300	146	20 378	146	20 270	1 125	3 482
SAN LUIS OBISPO.....	17	2 967	62 614	17	2 967	17	2 967	214	786
SANTA BARBARA.....	24	3 597	76 128	24	3 597	24	3 597	295	867
SANTA CLARA.....	10	557	13 464	10	557	10	557	217	7
SANTA CRUZ.....	6	323	7 751	6	323	6	323	83	11
SOLANO.....	86	14 857	299 341	86	14 857	86	14 696	723	1 981
STANISLAUS.....	26	3 617	75 711	26	3 617	26	3 617	403	558
SUTTER.....	18	2 475	51 460	17	2 320	18	2 475	88	973
TEHAMA.....	9	1 396	26 510	9	1 396	9	1 396	152	249
TULARE.....	81	11 879	205 662	81	11 879	81	12 020	1 767	1 363
VENTURA.....	19	1 313	38 193	19	1 313	19	1 313	65	238
YOLO.....	115	27 642	570 899	115	27 642	115	27 642	1 893	5 621
ALL OTHER.....	3	335	6 912	3	335	3	335	6	27
CALIFORNIA: TOTAL.....	1 352	270 320	5 626 271	1 351	270 165	1 352	269 489	31 897	39 603
<b>SWEETPOTATOES (BUSHEL)</b>									
FRESNO.....	8	807	162 871	8	807	8	792	198	11
KERN.....	8	287	38 822	8	287	8	287	86	4
MADERA.....	3	21	3 715	3	21	3	21	4	(2)
MERCED.....	135	5 152	1 281 246	135	5 152	135	5 129	1 596	91
SAN BERNARDINO.....	6	122	15 836	6	122	6	122	12	3
SAN DIEGO.....	5	393	206 691	4	393	4	393	52	-
SAN JOAQUIN.....	7	259	53 100	7	259	7	249	45	-
STANISLAUS.....	8	379	113 515	8	379	8	379	67	2
ALL OTHER.....	2	5	1 898	2	5	1	5	1	-
CALIFORNIA: TOTAL.....	182	7 425	1 877 694	181	7 425	180	7 377	2 061	111

Class 1-5 Farms

Table 4. Vegetables: 1969

	Farms reporting	Acres harvested	Irrigated		Farms reporting	Acres harvested	Irrigated	
			Farms reporting	Acres			Farms reporting	Acres
<b>DRY ONIONS</b>								
CONTRA COSTA.....	7	100	7	100				
FRESNO.....	38	343	38	343				
IMPERIAL.....	12	2 508	12	2 508				
KERN.....	56	4 942	56	4 942				
LOS ANGELES.....	9	779	9	779				
MERCED.....	3	23	3	23				
MODOC.....	12	1 149	12	1 149				
MONTEREY.....	36	2 099	36	2 099				
RIVERSIDE.....	32	3 177	32	3 177				
SACRAMENTO.....	3	7	3	7				
SAN BENITO.....	7	355	7	355				
SAN BERNARDINO.....	11	394	11	394				
SAN JOAQUIN.....	82	1 237	82	1 237				
SANTA CLARA.....	16	848	16	848				
SISKIYOU.....	7	687	7	687				
<b>DRY ONIONS--CONTINUED</b>								
STANISLAUS.....	5	409	5	409				
YOLO.....	9	234	9	234				
ALL OTHER.....	17	242	17	242				
CALIFORNIA: TOTAL.....	362	19 533	362	19 533				
<b>LETTUCE AND ROMAINE</b>								
ALAMEDA.....	13	1 500	13	1 500				
CONTRA COSTA.....	22	2 201	22	2 201				
FRESNO.....	45	2 739	45	2 739				
HUMBOLDT.....	4	12	4	12				
IMPERIAL.....	99	49 468	99	49 468				

Class 1-5 Farms

Table 4. Vegetables: 1969

	Farms reporting	Acres harvested	Irrigated		Farms reporting		Irrigated		
			Farms reporting	Acres	Farms reporting	Acres harvested	Farms reporting	Acres	
LETTUCE AND ROMAINE--CON.									
KERN.....	21	2 470	21	2 470	FRESNO.....	3	1	3	1
LOS ANGELES.....	10	82	10	82	HUMBOLDT.....	3	1	3	1
MONTEREY.....	170	51 840	170	51 841	KERN.....	9	722	9	722
ORANGE.....	19	305	19	305	LOS ANGELES.....	4	20	4	20
RIVERSIDE.....	33	7 538	33	7 538	MONTEREY.....	9	493	9	493
SACRAMENTO.....	13	156	13	156	ORANGE.....	3	12	3	12
SAN BENITO.....	18	1 684	18	1 684	RIVERSIDE.....	6	41	6	41
SAN BERNARDINO.....	4	94	4	94	SAN DIEGO.....	6	26	6	26
SAN DIEGO.....	11	488	11	488	SAN JOAQUIN.....	6	712	6	712
SAN JOAQUIN.....	18	796	18	796	SAN LUIS OBISPO.....	30	373	30	373
SAN LUIS OBISPO.....	26	3 822	26	3 822	SAN MATEO.....	22	706	22	706
SAN MATEO.....	10	120	10	120	SANTA BARBARA.....	3	3	3	3
SANTA BARBARA.....	30	5 794	30	4 331	SANTA CLARA.....	3	187	3	187
SANTA CLARA.....	35	807	35	807	SANTA CRUZ.....	4	138	4	138
SANTA CRUZ.....	16	3 225	16	3 225	STANISLAUS.....	13	2 098	13	2 098
SONOMA.....	3	2	3	2	TULARE.....	5	204	5	204
STANISLAUS.....	4	230	4	230	VENTURA.....	22	1 255	22	1 255
TULARE.....	8	78	8	78	ALL OTHER.....	8	208	8	208
VENTURA.....	77	6 737	77	6 737	CALIFORNIA, TOTAL.....	159	7 200	159	7 200
YOLO.....	3	74	3	74	CABBAGE				
ALL OTHER.....	5	145	5	145	ALAMEDA.....	10	118	10	118
CALIFORNIA, TOTAL.....	717	142 407	717	140 945	CONTRA COSTA.....	8	168	8	168
ASPARAGUS									
CONTRA COSTA.....	4	1 730	4	1 730	FRESNO.....	8	78	8	78
FRESNO.....	5	1 479	5	1 479	HUMBOLDT.....	6	3	6	3
IMPERIAL.....	7	3 387	7	3 387	IMPERIAL.....	8	721	8	721
KERN.....	5	714	5	714	KERN.....	4	150	4	150
MONTEREY.....	14	3 217	14	3 217	LOS ANGELES.....	14	136	14	136
ORANGE.....	11	695	11	695	MONTEREY.....	26	1 305	26	1 305
RIVERSIDE.....	26	1 472	26	1 472	ORANGE.....	22	329	22	329
SACRAMENTO.....	8	916	8	916	RIVERSIDE.....	14	804	14	804
SAN JOAQUIN.....	95	30 949	95	30 949	SACRAMENTO.....	12	77	12	77
SOLANO.....	4	1 420	4	1 420	SAN BERNARDINO.....	5	88	5	88
YOLO.....	7	1 569	7	1 569	SAN DIEGO.....	16	950	16	950
ALL OTHER.....	14	289	14	289	SAN JOAQUIN.....	14	26	14	26
CALIFORNIA, TOTAL.....	200	47 837	200	47 837	SAN LUIS OBISPO.....	15	264	15	264
CANTALOUPS, PERSIANS AND MUSKMELONS									
BUTTE.....	3	107	3	107	SAN MATEO.....	12	44	12	44
COLUSA.....	4	234	4	234	SANTA BARBARA.....	10	205	10	205
FRESNO.....	85	30 535	85	30 535	SANTA CLARA.....	20	202	20	202
HUMBOLDT.....	5	5	5	5	SANTA CRUZ.....	5	84	5	84
IMPERIAL.....	33	8 291	33	8 291	SONOMA.....	3	5	3	5
KERN.....	26	4 809	26	4 809	TULARE.....	4	9	4	9
KINGS.....	6	1 290	6	1 290	VENTURA.....	63	3 415	63	3 415
LOS ANGELES.....	8	67	8	67	ALL OTHER.....	8	41	8	41
MERCED.....	43	6 258	43	6 258	CALIFORNIA, TOTAL.....	307	9 222	307	9 222
ORANGE.....	3	5	3	5	SQUASH				
RIVERSIDE.....	24	1 951	24	1 951	ALAMEDA.....	7	69	7	69
SACRAMENTO.....	9	20	9	20	BUTTE.....	5	15	5	15
SAN BERNARDINO.....	6	63	6	63	COLUSA.....	5	71	5	71
SAN DIEGO.....	11	29	11	29	CONTRA COSTA.....	4	75	4	75
SAN JOAQUIN.....	17	447	17	447	FRESNO.....	51	172	51	172
SANTA CLARA.....	3	8	3	8	HUMBOLDT.....	10	8	10	8
STANISLAUS.....	14	1 352	14	1 352	IMPERIAL.....	28	812	28	812
SUTTER.....	6	303	6	303	KERN.....	6	344	6	344
TULARE.....	11	242	11	242	KERN.....	13	35	13	35
YUBA.....	4	27	4	27	MERCED.....	5	14	5	14
ALL OTHER.....	17	612	17	612	MONTEREY.....	19	334	19	334
CALIFORNIA, TOTAL.....	338	56 655	338	56 655	ORANGE.....	21	175	21	175
SWEET PEPPERS EXCEPT PIMIENTOS									
ALAMEDA.....	5	8	5	8	RIVERSIDE.....	42	660	42	660
COLUSA.....	5	359	5	359	SACRAMENTO.....	18	56	18	56
FRESNO.....	43	724	43	724	SAN BENITO.....	3	40	3	40
KERN.....	6	308	6	308	SAN BERNARDINO.....	4	23	4	23
MERCED.....	17	392	17	392	SAN DIEGO.....	48	518	48	518
MONTEREY.....	15	878	15	878	SAN JOAQUIN.....	30	560	30	560
ORANGE.....	10	173	10	173	SAN LUIS OBISPO.....	16	82	16	82
RIVERSIDE.....	24	397	24	397	SAN MATEO.....	7	19	7	19
SACRAMENTO.....	11	68	11	68	SANTA BARBARA.....	5	113	5	113
SAN BENITO.....	11	614	11	614	SANTA CLARA.....	43	178	43	178
SAN DIEGO.....	18	324	18	324	SANTA CRUZ.....	22	906	22	906
SAN JOAQUIN.....	31	553	31	553	SOLANO.....	3	16	3	16
SAN LUIS OBISPO.....	12	290	12	290	SONOMA.....	5	20	5	20
SANTA BARBARA.....	3	33	3	33	STANISLAUS.....	12	138	12	138
SANTA CLARA.....	53	1 340	53	1 340	SUTTER.....	8	171	8	171
STANISLAUS.....	7	539	7	539	TEHAMA.....	3	61	3	61
TULARE.....	10	118	10	118	TULARE.....	34	123	34	123
VENTURA.....	32	1 465	32	1 465	VENTURA.....	4	75	4	75
ALL OTHER.....	20	490	20	490	YOLO.....	4	12	4	12
CALIFORNIA, TOTAL.....	333	9 073	333	9 073	YUBA.....	3	45	3	45
GREEN LIMA BEANS									
MERCED.....	4	1 850	4	1 850	ALL OTHER.....	13	23	13	23
MONTEREY.....	28	3 239	28	3 239	CALIFORNIA, TOTAL.....	501	5 963	501	5 963
ORANGE.....	5	541	5	541	GREEN LIMA BEANS				
SAN BENITO.....	4	70	4	70	MERCED.....	4	1 850	4	1 850
SAN JOAQUIN.....	4	616	4	616	MONTEREY.....	28	3 239	28	3 239

Class 1-5 Farms

Table 4. Vegetables: 1969

	Farms reporting	Acres harvested	Irrigated		Farms reporting	Acres harvested	Irrigated			
			Farms reporting	Acres			Farms reporting	Acres		
GREEN LIMA BEANS--CON.			CAULIFLOWER--CON.							
SANTA BARBARA.....	9	1 088	9	1 088	SACRAMENTO.....	8	24	8	24	
SANTA CLARA.....	10	691	10	691	SAN BERNARDINO.....	3	29	3	29	
STANISLAUS.....	30	5 024	30	5 024	SAN DIEGO.....	4	279	4	279	
VENTURA.....	62	6 442	62	6 442	SAN JOAQUIN.....	9	128	9	128	
ALL OTHER.....	16	822	16	822	SAN LUIS OBISPO.....	7	348	7	348	
CALIFORNIA: TOTAL.....	172	20 383	172	20 383	SANTA BARBARA.....	11	1 462	11	1 462	
ARTICHOKEs			SANTA CLARA.....						9	141
MONTEREY.....	48	7 629	48	7 629	SANTA CRUZ.....	9	415	9	415	
SAN MATEO.....	24	679	24	679	VENTURA.....	9	289	9	289	
SANTA BARBARA.....	4	330	4	330	YOLO.....	3	30	3	30	
ALL OTHER.....	9	471	9	471	ALL OTHER.....	10	703	10	703	
CALIFORNIA: TOTAL.....	85	9 109	85	9 109	CALIFORNIA: TOTAL.....	172	14 739	172	14 739	
BEETS			CELERY							
ALAMEDA.....	4	23	4	23	MONTEREY.....	51	5 676	51	5 676	
LOS ANGELES.....	5	67	5	67	ORANGE.....	4	1 200	4	1 200	
SAN DIEGO.....	3	26	3	26	SAN DIEGO.....	16	651	16	651	
SAN JOAQUIN.....	7	95	6	56	SAN LUIS OBISPO.....	26	1 258	26	1 258	
SAN MATEO.....	3	4	3	4	SANTA BARBARA.....	6	780	6	780	
SANTA CLARA.....	4	27	4	27	SANTA CLARA.....	4	46	4	46	
STANISLAUS.....	3	44	3	44	SANTA CRUZ.....	6	194	6	194	
VENTURA.....	3	120	3	120	VENTURA.....	24	4 676	24	4 676	
ALL OTHER.....	14	108	14	108	ALL OTHER.....	4	987	4	987	
CALIFORNIA: TOTAL.....	46	514	45	475	CALIFORNIA: TOTAL.....	141	15 468	141	15 468	
BLACKEYES AND OTHER GREEN COWPEAS			EGGPLANT							
FRESNO.....	5	60	5	60	FRESNO.....	20	46	20	46	
KERN.....	7	540	7	540	MERCED.....	3	7	3	7	
SAN DIEGO.....	3	20	3	20	RIVERSIDE.....	13	179	13	179	
STANISLAUS.....	5	38	5	38	SACRAMENTO.....	8	4	8	4	
TULARE.....	10	115	10	115	TULARE.....	3	3	3	3	
ALL OTHER.....	13	857	13	857	ALL OTHER.....	9	22	9	22	
CALIFORNIA: TOTAL.....	43	1 630	43	1 630	CALIFORNIA: TOTAL.....	56	261	56	261	
BROCCOLI			ESCAROLE, ENDIVE, AND CHICORY							
LOS ANGELES.....	3	40	3	40	MONTEREY.....	12	632	12	632	
MONTEREY.....	60	11 608	60	11 608	RIVERSIDE.....	3	35	3	35	
SAN LUIS OBISPO.....	17	2 153	17	2 153	SACRAMENTO.....	3	2	3	2	
SANTA BARBARA.....	39	8 163	39	8 163	SAN BERNARDINO.....	4	102	4	102	
SANTA CLARA.....	10	127	10	127	SAN MATEO.....	3	4	3	4	
SANTA CRUZ.....	6	339	6	339	SANTA CLARA.....	8	58	8	58	
STANISLAUS.....	3	230	3	230	VENTURA.....	5	53	5	53	
VENTURA.....	23	1 768	23	1 768	ALL OTHER.....	7	54	7	54	
ALL OTHER.....	18	501	18	501	CALIFORNIA: TOTAL.....	45	940	45	940	
CALIFORNIA: TOTAL.....	179	24 929	179	24 929	GARLIC					
BRUSSELS SPROUTS			FRESNO.....						7	517
MONTEREY.....	5	562	5	562	KERN.....	8	678	8	678	
SAN LUIS OBISPO.....	9	47	9	47	MONTEREY.....	43	2 444	43	2 444	
SAN MATEO.....	10	1 010	10	1 010	RIVERSIDE.....	4	273	4	273	
SANTA CRUZ.....	20	2 588	20	2 588	SAN BENITO.....	13	221	13	221	
ALL OTHER.....	1	57	1	57	SANTA CLARA.....	14	622	14	622	
CALIFORNIA: TOTAL.....	45	4 264	45	4 264	SISKIYOU.....	3	75	3	75	
CARROTS			ALL OTHER.....						10	215
IMPERIAL.....	16	3 467	16	3 467	CALIFORNIA: TOTAL.....	102	5 045	102	5 045	
KERN.....	33	2 736	33	2 736	HONEYDEW MELONS					
LOS ANGELES.....	4	685	4	685	IMPERIAL.....	3	114	3	114	
MONTEREY.....	75	6 000	75	6 000	RIVERSIDE.....	3	73	3	73	
ORANGE.....	3	210	3	210	STANISLAUS.....	4	2 181	4	2 181	
RIVERSIDE.....	15	6 212	15	6 212	YOLO.....	3	1 949	3	1 949	
SAN DIEGO.....	3	2	3	2	ALL OTHER.....	14	3 406	14	3 406	
SAN JOAQUIN.....	48	494	48	494	CALIFORNIA: TOTAL.....	27	7 723	27	7 723	
SAN LUIS OBISPO.....	5	470	5	470	HOT PEPPERS					
SANTA BARBARA.....	21	667	21	667	FRESNO.....	18	235	18	235	
STANISLAUS.....	4	485	4	485	MERCED.....	3	3	3	3	
VENTURA.....	6	541	6	541	MONTEREY.....	29	1 457	29	1 457	
ALL OTHER.....	13	473	13	473	ORANGE.....	5	251	5	251	
CALIFORNIA: TOTAL.....	246	22 442	246	22 442	RIVERSIDE.....	9	180	9	180	
CAULIFLOWER			SAN BENITO.....						3	60
ALAMEDA.....	15	1 693	15	1 693	SAN DIEGO.....	3	32	3	32	
FRESNO.....	9	1 110	9	1 110	SAN JOAQUIN.....	17	45	17	45	
LOS ANGELES.....	7	43	7	43	SAN LUIS OBISPO.....	6	89	6	89	
MONTEREY.....	46	7 623	46	7 623	SANTA BARBARA.....	3	250	3	250	
ORANGE.....	13	422	13	422	SANTA CLARA.....	16	122	16	122	
			TULARE.....						6	146
			VENTURA.....						16	398
			ALL OTHER.....						8	11
			CALIFORNIA: TOTAL.....						142	3 279

Class 1-5 Farms

Table 4. Vegetables: 1969

	Farms reporting	Acres harvested	Irrigated		Farms reporting	Acres harvested	Irrigated		
			Farms reporting	Acres			Farms reporting	Acres	
<b>MUSTARD GREENS</b>			<b>SHALLOTS AND GREEN ONIONS</b>						
ALAMEDA.....	4	148	4	148	FRESNO.....	30	202	30	202
LOS ANGELES.....	9	134	9	134	LOS ANGELES.....	8	383	8	383
MONTEREY.....	3	503	3	503	MONTEREY.....	21	1 896	21	1 896
SACRAMENTO.....	7	10	7	10	RIVERSIDE.....	5	656	5	656
SANTA CLARA.....	13	53	13	53	SANTA CLARA.....	3	6	3	6
YOLO.....	5	18	5	18	YOLO.....	3	82	3	82
ALL OTHER.....	15	71	15	71	ALL OTHER.....	12	820	12	820
CALIFORNIA, TOTAL.....	56	937	56	937	CALIFORNIA, TOTAL.....	82	4 045	82	4 045
<b>PUMPKINS</b>			<b>SPINACH</b>						
BUTTE.....	21	1 719	21	1 719	ALAMEDA.....	4	77	4	77
KERN.....	3	4	3	4	LOS ANGELES.....	5	28	5	28
LOS ANGELES.....	5	80	5	80	MONTEREY.....	40	3 172	40	3 172
ORANGE.....	4	8	4	8	SACRAMENTO.....	4	21	4	21
RIVERSIDE.....	5	34	5	34	SAN DIEGO.....	3	3	3	3
SAN JOAQUIN.....	7	560	7	560	SAN JOAQUIN.....	5	40	5	40
SANTA BARBARA.....	5	17	5	17	SAN MATEO.....	3	33	3	33
SANTA CLARA.....	4	11	4	11	SANTA BARBARA.....	6	223	6	223
SOLANO.....	3	5	3	5	SANTA CLARA.....	11	63	11	63
SONOMA.....	7	11	7	11	STANISLAUS.....	11	1 364	11	1 364
STANISLAUS.....	10	181	10	181	VENTURA.....	25	1 878	25	1 878
VENTURA.....	3	14	3	14	YOLO.....	4	762	4	762
ALL OTHER.....	15	109	15	109	ALL OTHER.....	8	273	8	273
CALIFORNIA, TOTAL.....	92	2 753	92	2 753	CALIFORNIA, TOTAL.....	129	7 937	129	7 937
<b>RADISHES</b>			<b>TURNIPS</b>						
ALAMEDA.....	3	45	3	45	ALAMEDA.....	4	18	4	18
FRESNO.....	13	193	13	193	FRESNO.....	7	9	7	9
LOS ANGELES.....	8	475	8	475	LOS ANGELES.....	11	137	11	137
RIVERSIDE.....	8	1 073	8	1 073	RIVERSIDE.....	4	270	4	270
SAN DIEGO.....	6	60	6	60	SAN BERNARDINO.....	3	40	3	40
SAN JOAQUIN.....	3	17	3	17	SAN DIEGO.....	4	39	4	39
ALL OTHER.....	13	644	13	644	SAN JOAQUIN.....	11	27	11	27
CALIFORNIA, TOTAL.....	54	2 507	54	2 507	SANTA CLARA.....	4	36	4	36
					ALL OTHER.....	9	585	9	585
					CALIFORNIA, TOTAL.....	57	1 161	57	1 161

Class 1-5 Farms

Table 5. Fruits, Nuts: 1969

	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
<b>AVOCADOS (POUNDS)</b>									
BUTTE.....	3	(2)	27	-	-	3	27	2	440
FRESNO.....	6	147	13 175	1	2 960	5	10 215	5	197 500
LOS ANGELES.....	84	983	84 825	28	19 705	83	65 120	82	3 639 494
ORANGE.....	80	757	59 591	22	6 175	79	53 416	72	2 933 368
RIVERSIDE.....	52	448	43 425	20	12 743	45	30 682	37	1 658 886
SAN BERNARDINO.....	19	107	8 088	10	3 215	18	4 873	15	352 820
SAN DIEGO.....	837	10 443	831 478	269	164 625	816	666 853	758	46 007 964
SAN LUIS OBISPO.....	4	33	4 077	3	680	3	3 397	1	200
SANTA BARBARA.....	187	2 671	247 301	119	56 919	185	190 382	179	14 157 372
SANTA CLARA.....	3	75	5 677	2	271	3	5 406	3	190 552
SANTA CRUZ.....	9	51	4 267	9	3 297	4	970	3	44 533
TULARE.....	30	210	18 589	21	12 290	20	6 299	16	339 128
VENTURA.....	225	2 873	290 798	86	74 390	207	216 408	193	12 438 962
ALL OTHER.....	8	115	10 582	3	4 000	7	6 582	6	440 749
CALIFORNIA, TOTAL.....	1 547	18 913	1 621 900	593	361 270	1 478	1 260 630	1 372	82 401 968
<b>DATES (POUNDS)</b>									
FRESNO.....	3	116	5 300	2	376	3	4 924	3	662 800
IMPERIAL.....	14	261	12 925	9	5 882	14	7 043	13	454 036
RIVERSIDE.....	109	3 107	152 550	24	12 801	108	139 749	106	24 417 899
ALL OTHER.....	3	256	12 865	1	9	3	12 856	3	1 287 432
CALIFORNIA, TOTAL.....	129	3 740	183 640	36	19 068	128	164 572	125	26 822 167
<b>GRAPES, EUROPEAN TYPE; RAISIN VAR. (TONS, FRESH)</b>									
FRESNO.....	2 899	118 454	58 192 358	347	1 219 483	2 896	56 972 875	2 866	909 453
KERN.....	56	6 512	3 080 843	3	113 240	56	2 967 603	56	50 320
KINGS.....	51	1 716	803 698	3	12 400	51	791 298	50	11 632
LOS ANGELES.....	18	654	293 620	7	24 192	17	269 428	16	3 616
MADERA.....	310	19 868	9 284 494	38	356 218	310	8 928 276	306	162 175
MERCED.....	126	3 524	1 523 977	13	48 768	126	1 475 209	121	25 761
MONTEREY.....	7	694	316 122	-	-	7	316 122	7	5 802
NAPA.....	3	48	24 000	-	-	3	24 000	3	216
RIVERSIDE.....	11	782	386 765	2	47 572	11	339 193	10	7 598
SAN JOAQUIN.....	25	1 649	741 796	3	30 870	24	710 926	21	10 014

Class 1-5 Farms

Table 5. Fruits, Nuts: 1969

	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
<b>GRAPES, EUROPEAN TYPE: RAISIN VAR. (TONS, FRESH)--CONTINUED</b>									
SONOMA.....	9	93	52 014	3	3 060	8	48 954	8	515
STANISLAUS.....	117	2 406	1 095 565	6	9 659	117	1 085 906	114	18 003
TULARE.....	468	16 298	7 550 365	38	122 447	466	7 427 918	461	122 514
ALL OTHER.....	16	100	46 152	4	21 850	12	24 302	10	228
CALIFORNIA, TOTAL....	4 116	172 798	83 391 769	467	2 009 759	4 104	81 382 010	4 049	1 327 847
<b>GRAPES, EUROPEAN TYPE: TABLE VAR. (TONS)</b>									
CONTRA COSTA.....	5	19	7 355	1	15	4	7 340	3	41
FRESNO.....	405	10 919	5 167 127	47	180 577	401	4 986 550	390	75 425
GLENN.....	4	1	143	-	-	4	143	3	(2)
KERN.....	57	14 012	6 705 089	5	36 440	57	6 668 649	56	124 372
KINGS.....	6	58	26 645	2	2 001	6	24 644	5	522
LAKE.....	3	65	28 440	1	16 400	3	12 040	1	75
LOS ANGELES.....	4	71	42 226	-	-	4	42 226	3	301
MADERA.....	30	2 456	1 170 071	2	51 350	30	1 118 721	29	22 541
MERCED.....	11	133	62 004	1	1 130	11	60 874	10	1 040
NAPA.....	7	120	38 404	1	6 400	6	32 004	6	359
RIVERSIDE.....	40	3 520	1 669 577	7	70 865	40	1 598 712	40	19 954
SACRAMENTO.....	5	61	24 280	-	-	5	24 280	5	214
SAN DIEGO.....	4	12	5 293	-	-	4	5 293	3	41
SAN JOAQUIN.....	401	15 081	6 443 250	43	83 394	401	6 359 856	392	138 616
SAN LUIS OBISPO.....	4	82	37 760	1	16	4	37 744	3	492
SANTA CLARA.....	4	4	1 940	-	-	4	1 940	1	14
SOLANO.....	3	2	672	-	-	3	672	1	(2)
SONOMA.....	4	40	12 736	-	-	4	12 736	4	22
STANISLAUS.....	17	375	161 540	-	-	17	161 540	12	2 574
SUTTER.....	3	40	16 080	-	-	3	16 080	2	52
TEHAMA.....	6	37	11 640	-	-	6	11 640	3	19
TULARE.....	295	26 341	11 963 090	19	196 129	295	11 766 961	287	176 684
ALL OTHER.....	19	312	148 227	3	21 960	19	126 267	9	1 859
CALIFORNIA, TOTAL....	1 337	73 761	33 743 589	133	666 677	1 331	33 076 912	1 268	565 217
<b>GRAPES, EUROPEAN TYPE: WINE VAR. (TONS)</b>									
ALAMEDA.....	15	1 574	823 787	3	38 570	15	785 217	15	5 230
AMADOR.....	11	181	110 510	1	1 300	11	109 210	9	465
BUTTE.....	4	80	31 268	2	360	4	30 908	4	525
CONTRA COSTA.....	28	681	362 929	1	20	28	362 909	28	2 229
EL DORADO.....	3	7	3 542	-	-	3	3 542	3	13
FRESNO.....	882	27 579	13 267 586	64	474 003	878	12 793 583	859	214 402
KERN.....	66	13 591	6 242 011	8	168 630	65	6 073 381	65	94 065
KINGS.....	57	1 648	848 776	5	23 660	56	825 116	54	12 309
LAKE.....	4	90	45 150	2	20 000	3	25 150	3	101
LOS ANGELES.....	12	175	83 253	-	-	12	83 253	10	835
MADERA.....	211	9 672	4 809 940	23	262 837	210	4 547 103	203	70 516
MENDOCINO.....	128	4 445	2 303 891	79	436 482	126	1 867 409	125	14 755
MERCED.....	86	8 369	4 006 542	18	1 113 393	85	2 893 149	83	45 552
MONTREY.....	6	2 103	977 860	5	436 040	6	541 820	4	5 198
NAPA.....	294	13 799	7 081 239	165	1 051 453	283	6 029 786	279	39 660
PLACER.....	11	259	122 186	3	6 792	11	115 394	11	615
RIVERSIDE.....	4	377	169 842	-	-	4	169 842	4	1 713
SACRAMENTO.....	4	102	45 150	1	10 000	4	35 150	4	691
SAN BENITO.....	7	3 585	1 529 820	3	387 250	7	1 142 570	7	7 332
SAN BERNARDINO.....	44	10 693	4 554 439	5	130 130	44	4 424 309	43	36 282
SAN DIEGO.....	3	8	4 004	-	-	3	4 004	3	27
SAN JOAQUIN.....	641	25 425	11 078 542	156	692 782	637	10 385 760	621	153 438
SAN LUIS OBISPO.....	8	852	442 841	4	70 000	8	372 841	8	4 928
SAN MATEO.....	3	136	76 800	2	6 200	3	70 600	3	402
SANTA BARBARA.....	4	92	41 480	1	480	3	41 000	3	680
SANTA CLARA.....	49	2 394	1 217 032	12	33 088	49	1 183 944	46	6 647
SANTA CRUZ.....	4	34	6 900	2	600	4	6 300	4	22
SOLANO.....	29	680	358 487	17	48 712	26	309 775	26	2 804
SONOMA.....	339	11 679	6 501 796	174	1 074 570	333	5 427 226	328	31 909
STANISLAUS.....	367	12 605	5 705 864	92	666 870	364	5 038 994	353	88 245
TULARE.....	232	9 984	4 658 601	26	375 514	229	4 283 087	225	72 110
YOLO.....	4	29	13 350	2	11 750	2	1 600	2	17
ALL OTHER.....	9	198	92 773	3	12 046	9	80 727	8	903
CALIFORNIA, TOTAL....	3 569	163 126	77 618 191	879	7 553 532	3 525	70 064 659	3 443	914 620
<b>APRICOTS (TONS)</b>									
ALAMEDA.....	27	367	20 533	8	784	27	19 749	26	1 389
AMADOR.....	3	10	827	-	-	3	827	1	74
BUTTE.....	9	171	12 890	2	2	9	12 888	7	799
COLUSA.....	7	180	16 159	-	-	7	16 159	3	959
CONTRA COSTA.....	65	2 530	188 171	25	21 328	64	166 843	58	16 026
FRESNO.....	82	883	83 643	27	11 204	72	72 439	61	2 312
GLENN.....	8	13	1 416	-	-	8	1 416	4	8
KERN.....	4	211	19 947	3	12 344	2	7 603	2	676
KINGS.....	32	311	26 461	6	919	30	25 542	28	1 805
LOS ANGELES.....	9	47	4 109	1	8	8	4 101	7	415

Class 1-5 Farms

Table 5. Fruits, Nuts: 1969

APRICOTS (TONS) CONTINUED	Farms reporting	Acres in trees or vines of all ages	Trees or vines					Harvested	
			Of all ages	Not of bearing age		Of bearing age		Farms reporting	Quantity
				Farms reporting	Number	Farms reporting	Number		
MADERA.....	4	46	4 790	-	-	4	4 790	4	209
MERCED.....	26	1 095	88 844	13	10 637	25	78 207	25	7 314
MONTEREY.....	20	979	80 831	9	13 663	20	67 168	20	5 321
NAPA.....	5	70	3 593	-	-	5	3 593	5	80
PLACER.....	7	31	2 732	1	30	7	2 702	5	311
RIVERSIDE.....	34	747	61 466	5	569	34	60 897	32	4 932
SACRAMENTO.....	5	1	91	-	-	5	91	1	(2)
SAN BENITO.....	197	3 747	319 134	101	26 840	195	292 294	195	24 170
SAN BERNARDINO.....	6	240	18 599	-	-	6	18 599	6	592
SAN DIEGO.....	10	11	775	2	12	10	763	6	38
SAN JOAQUIN.....	54	2 185	158 143	15	12 176	53	145 967	49	12 159
SAN LUIS OBISPO.....	6	32	2 273	1	2	6	2 271	5	18
SANTA BARBARA.....	7	10	659	1	14	6	645	3	51
SANTA CLARA.....	307	6 101	449 613	104	29 146	306	420 467	298	29 883
SANTA CRUZ.....	16	84	4 805	3	218	16	4 587	13	319
SOLANO.....	181	2 948	195 923	83	14 064	178	181 859	175	11 784
SONOMA.....	3	4	227	3	18	3	209	3	4
STANISLAUS.....	188	8 267	691 033	70	121 711	174	569 322	164	58 528
SUTTER.....	6	82	6 995	2	12	4	6 983	3	689
TEHAMA.....	12	38	3 093	-	-	12	3 093	11	65
TULARE.....	29	183	16 515	8	2 168	27	14 347	20	555
VENTURA.....	5	151	10 869	1	2	5	10 867	4	235
YOLO.....	40	1 772	132 252	12	9 815	40	122 437	40	8 379
YUBA.....	4	43	3 115	2	740	3	2 375	3	201
ALL OTHER.....	10	150	11 041	1	1 750	10	9 291	8	512
CALIFORNIA: TOTAL.....	1 428	33 740	2 641 567	509	290 176	1 384	2 351 391	1 295	190 812
OLIVES (TONS)									
BUTTE.....	105	3 840	210 931	25	10 613	104	200 318	99	6 260
CALAVERAS.....	4	86	3 925	2	675	4	3 250	3	126
FRESNO.....	52	1 376	90 036	18	50 612	43	39 424	40	2 387
GLENN.....	103	1 800	112 726	47	25 246	98	87 480	82	2 361
KERN.....	10	407	36 923	5	31 366	9	5 557	8	153
LOS ANGELES.....	12	155	5 377	3	174	12	5 203	11	233
MADERA.....	7	228	14 105	1	1 995	7	12 110	7	602
MERCED.....	9	926	86 803	4	42 362	8	44 441	6	2 658
ORANGE.....	5	76	3 153	2	1 035	4	2 118	3	302
PLACER.....	13	88	6 144	5	2 740	13	3 404	11	148
RIVERSIDE.....	8	65	1 967	2	531	6	1 436	3	40
SACRAMENTO.....	14	166	9 890	4	2 190	14	7 700	14	198
SAN BERNARDINO.....	3	14	451	-	-	3	451	3	18
SAN DIEGO.....	8	44	3 720	-	-	8	3 720	2	90
SAN JOAQUIN.....	11	149	8 170	3	1 160	10	7 010	9	302
SANTA CLARA.....	4	180	6 252	-	-	4	6 252	4	626
SHASTA.....	6	360	11 426	4	1 700	6	9 726	5	245
STANISLAUS.....	5	171	8 506	2	490	4	8 016	3	110
TEHAMA.....	180	4 233	285 070	63	28 514	179	256 556	174	5 992
TULARE.....	583	13 197	786 327	156	86 895	569	699 432	550	34 888
VENTURA.....	3	21	1 612	1	10	3	1 602	3	46
YUBA.....	12	362	18 398	2	4 200	11	14 198	11	321
ALL OTHER.....	21	338	21 884	4	9 190	20	12 694	11	967
CALIFORNIA: TOTAL.....	1 178	28 282	1 733 796	353	301 698	1 139	1 432 098	1 062	59 073
FIGS (POUNDS-FRESH)									
BUTTE.....	3	(2)	11	1	3	3	8	-	-
CONTRA COSTA.....	7	228	23 682	-	-	7	23 682	5	2 220 998
FRESNO.....	56	10 299	500 789	4	15 609	54	485 180	52	56 413 486
GLENN.....	5	11	366	-	-	5	366	2	600
HUMBOLDT.....	3	1	40	2	5	3	35	2	4 701
LOS ANGELES.....	5	21	1 691	-	-	5	1 691	4	206 000
MADERA.....	6	3 494	170 262	3	8 702	6	161 560	6	24 698 293
MERCED.....	11	1 377	92 119	4	399	11	91 720	11	11 351 858
MONTEREY.....	8	806	35 383	-	-	8	35 383	8	4 572 016
NEVADA.....	4	1	8	-	-	4	8	3	160
RIVERSIDE.....	3	33	1 633	1	2	3	1 631	3	22 500
SAN DIEGO.....	5	3	268	-	-	5	268	4	19 049
SAN LUIS OBISPO.....	3	1	126	-	-	3	126	3	9 400
SANTA CLARA.....	3	2	77	-	-	3	77	3	8 240
SOLANO.....	5	12	871	-	-	5	871	4	74 332
SONOMA.....	4	8	237	-	-	4	237	4	16 752
STANISLAUS.....	8	7	375	2	2	6	373	5	32 360
TULARE.....	10	198	9 744	5	193	10	9 551	8	1 608 116
YOLO.....	3	30	1 247	-	-	3	1 247	3	158 711
ALL OTHER.....	20	443	34 276	8	19 622	16	14 654	11	2 410 002
CALIFORNIA: TOTAL.....	172	16 975	873 205	30	44 537	164	828 668	141	103 827 574
VALENCIA ORANGES (FIELD BOXES)									
BUTTE.....	11	95	17 275	7	181	11	17 094	10	26 054
COLUSA.....	3	2	110	2	52	2	58	-	-
FRESNO.....	191	3 503	393 390	40	71 396	182	321 994	159	956 826
GLENN.....	35	204	19 246	22	9 088	29	10 158	19	11 440
IMPERIAL.....	29	1 293	126 802	8	39 808	26	86 994	24	186 534

Class 1-5 Farms

Table 5. Fruits, Nuts: 1969

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
<b>VALENCIA ORANGES (FIELD BOXES)--CON.</b>									
KERN.....	63	3 811	398 329	14	109 363	57	288 966	50	1 021 388
KINGS.....	5	136	14 272	2	1 610	5	12 662	3	50 482
LOS ANGELES.....	128	1 785	179 537	32	21 019	126	158 518	107	538 147
MADERA.....	12	292	40 179	3	12 911	12	27 268	10	66 037
MERCED.....	9	101	11 010	5	1 944	7	9 066	7	39 874
NAPA.....	5	11	975	2	46	3	929	2	7 001
ORANGE.....	282	13 335	1 453 531	96	263 319	274	1 190 212	262	4 645 996
RIVERSIDE.....	377	9 220	1 065 090	98	176 684	349	888 406	304	2 389 896
SAN BERNARDINO.....	317	3 721	365 386	86	40 260	310	325 126	272	1 052 978
SAN DIEGO.....	446	8 187	935 164	164	155 848	410	779 316	372	2 518 602
SAN JOAQUIN.....	6	81	10 112	2	2	6	10 110	6	26 432
SAN LUIS OBISPO.....	6	466	67 672	3	20 980	6	46 692	5	133 414
SANTA BARBARA.....	23	176	18 427	9	4 238	20	14 189	16	43 972
SANTA CLARA.....	10	276	33 657	4	6 858	10	26 799	8	85 125
SONOMA.....	5	1	42	1	1	5	41	2	26
STANISLAUS.....	4	(2)	17	-	-	4	17	4	58
SUTTER.....	3	(2)	23	2	13	2	10	1	15
TEHAMA.....	3	17	1 692	-	-	3	1 692	2	8 468
TULARE.....	1 188	22 976	2 503 438	191	159 720	1 163	2 343 718	1 110	9 672 975
VENTURA.....	579	17 761	1 963 483	258	175 657	573	1 787 826	547	9 263 810
ALL OTHER.....	17	117	9 951	7	3 782	17	6 169	16	39 984
CALIFORNIA, TOTAL....	3 757	87 567	9 628 810	1 058	1 274 780	3 612	8 354 030	3 318	32 785 534
<b>NAVEL ORANGES (FIELD BOXES)</b>									
BUTTE.....	50	498	58 033	14	17 103	48	40 930	46	81 195
COLUSA.....	5	16	1 318	3	1 289	3	29	3	190
FRESNO.....	683	15 662	1 713 619	213	459 260	657	1 254 359	605	3 174 683
GLENN.....	109	2 171	238 009	70	108 136	92	129 873	87	268 472
IMPERIAL.....	14	33	2 734	6	881	12	1 853	9	3 932
KERN.....	126	11 091	1 274 367	56	591 836	110	682 531	102	1 767 106
KINGS.....	4	110	10 778	2	3 407	4	7 371	3	20 973
LOS ANGELES.....	83	1 526	164 053	21	11 752	82	152 301	65	400 890
MADERA.....	56	2 291	253 141	25	123 941	43	129 200	34	108 835
MERCED.....	17	217	19 899	5	12 160	12	7 739	8	22 008
NAPA.....	3	(2)	36	1	6	3	30	3	64
ORANGE.....	58	956	106 801	9	5 860	58	100 941	49	188 654
PLACER.....	8	8	906	2	91	8	815	7	475
RIVERSIDE.....	391	9 913	1 101 933	161	154 960	371	946 973	338	1 741 181
SACRAMENTO.....	12	30	3 141	-	-	12	3 141	11	10 230
SAN BERNARDINO.....	367	6 260	628 937	113	41 513	359	587 424	317	1 159 952
SAN DIEGO.....	195	1 168	127 832	48	29 867	178	97 965	158	285 985
SAN JOAQUIN.....	9	77	11 087	-	-	9	11 087	8	12 948
SAN LUIS OBISPO.....	6	925	146 006	2	33 464	6	112 542	6	280 345
SANTA BARBARA.....	16	56	5 308	-	-	16	5 308	14	22 909
SANTA CLARA.....	10	427	53 475	3	2 582	9	50 893	9	181 123
SOLANO.....	16	13	1 426	12	546	15	880	15	2 745
SONOMA.....	9	3	288	4	12	9	276	8	768
STANISLAUS.....	14	114	14 057	3	1 282	13	12 775	12	16 142
SUTTER.....	10	18	1 700	2	585	8	1 115	7	4 251
TEHAMA.....	14	51	5 537	5	1 158	12	4 379	10	11 545
TULARE.....	1 845	51 260	5 564 424	565	792 136	1 812	4 772 288	1 752	15 850 483
VENTURA.....	220	2 207	233 675	85	31 571	214	202 104	196	623 657
YOLO.....	15	59	5 388	5	216	15	5 172	12	4 901
ALL OTHER.....	12	157	14 276	7	2 832	12	11 444	10	62 227
CALIFORNIA, TOTAL....	4 377	107 317	11 762 184	1 442	2 428 446	4 202	9 333 738	3 904	26 308 869
<b>TEMPLE ORANGES (FIELD BOXES)</b>									
IMPERIAL.....	3	3	275	1	3	2	272	2	380
RIVERSIDE.....	68	1 101	105 464	20	17 588	60	87 876	52	110 198
TULARE.....	6	74	7 410	2	730	6	6 680	6	17 348
ALL OTHER.....	15	97	10 714	9	716	14	9 998	13	20 585
CALIFORNIA, TOTAL....	92	1 275	123 863	32	19 037	82	104 826	73	148 511
<b>OTHER ORANGES (FIELD BOXES)</b>									
FRESNO.....	13	55	4 808	2	2 175	13	2 633	11	11 445
IMPERIAL.....	10	102	12 648	2	2 000	8	10 648	8	47 235
KERN.....	4	58	4 565	3	3 900	3	665	2	760
LOS ANGELES.....	10	260	26 182	-	-	10	26 182	9	7 239
ORANGE.....	3	18	1 835	-	-	3	1 835	3	4 642
RIVERSIDE.....	13	164	14 852	2	21	11	14 831	7	4 892
SAN BERNARDINO.....	27	59	4 819	1	8	27	4 811	27	27 278
SAN DIEGO.....	10	116	11 420	2	4 010	10	7 410	7	30 372
STANISLAUS.....	4	29	2 451	1	1	4	2 450	3	1 517
TEHAMA.....	7	4	169	1	16	7	153	4	23
TULARE.....	21	669	49 177	8	23 999	18	25 178	15	78 060
ALL OTHER.....	8	30	1 804	1	300	8	1 504	6	12 747
CALIFORNIA, TOTAL....	130	1 564	134 730	23	36 430	122	98 300	102	226 210



Class 1-5 Farms

Table 5. Fruits, Nuts: 1969

	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
<b>TANGERINES &amp; MANDARINS (FIELD BOXES)</b>									
BUTTE.....	17	37	4 198	6	762	14	3 436	14	4 552
FRESNO.....	59	400	42 464	10	6 887	55	35 577	46	73 466
GLENN.....	4	20	2 857	-	-	4	2 857	2	2 200
IMPERIAL.....	31	587	59 269	13	6 961	25	52 308	22	78 884
KERN.....	17	328	34 572	7	5 349	17	29 223	16	87 165
LOS ANGELES.....	14	130	9 052	1	1 400	13	7 652	8	16 737
MADERA.....	10	90	9 767	2	516	10	9 251	9	11 219
MERCED.....	3	17	1 700	3	1 700	-	-	-	-
ORANGE.....	5	52	4 749	2	1 202	4	3 547	4	1 635
PLACER.....	11	51	6 137	4	245	10	5 892	10	17 418
RIVERSIDE.....	183	3 391	336 232	48	44 576	170	291 656	145	497 813
SAN BERNARDINO.....	16	87	9 244	1	5	16	9 239	10	7 906
SAN DIEGO.....	61	272	29 903	17	7 809	57	22 094	42	39 213
SANTA CLARA.....	5	1	22	-	-	5	22	3	3
SUTTER.....	3	(2)	27	1	10	2	17	1	1
TULARE.....	141	1 217	141 309	16	26 935	133	114 374	120	203 345
VENTURA.....	6	8	712	-	-	6	712	6	4 636
ALL OTHER.....	16	79	5 618	1	77	15	5 541	13	24 295
CALIFORNIA: TOTAL.....	602	6 767	697 832	132	104 434	556	593 398	471	1 070 488
<b>TANGELOS (FIELD BOXES)</b>									
FRESNO.....	19	278	32 672	9	18 715	11	13 957	9	20 902
IMPERIAL.....	21	103	10 324	14	3 752	14	6 572	14	13 942
KERN.....	6	157	15 684	5	12 706	4	2 978	2	3 593
LOS ANGELES.....	15	190	17 460	4	8 946	14	8 514	13	24 181
MADERA.....	5	183	17 546	2	6 460	5	11 086	5	25 403
ORANGE.....	3	21	1 911	1	940	2	971	2	5 464
RIVERSIDE.....	77	693	63 832	19	8 766	70	55 066	59	90 364
SAN BERNARDINO.....	9	201	20 473	1	2 500	9	17 973	7	25 363
SAN DIEGO.....	129	451	51 288	65	15 926	107	35 362	87	106 301
SANTA CLARA.....	3	(2)	28	-	-	3	28	3	5
TULARE.....	51	786	89 761	16	21 678	37	68 083	35	93 159
VENTURA.....	3	16	2 353	1	1 050	3	1 303	2	2 110
ALL OTHER.....	9	49	5 081	3	4 364	6	717	3	1 595
CALIFORNIA: TOTAL.....	350	3 128	328 413	140	105 803	285	222 610	241	412 382
<b>GRAPEFRUIT (FIELD BOXES)</b>									
FRESNO.....	36	85	5 893	-	-	36	5 893	27	5 379
GLENN.....	8	1	84	-	-	8	84	7	149
IMPERIAL.....	33	432	34 604	11	10 382	28	24 222	26	124 179
KINGS.....	3	10	998	-	-	3	998	1	2 500
LOS ANGELES.....	48	1 321	112 580	9	17 484	43	95 096	39	449 218
MADERA.....	3	1	77	1	18	3	59	3	326
MERCED.....	3	16	1 456	1	100	2	1 356	2	12 312
ORANGE.....	25	351	26 035	5	8 561	22	17 474	20	147 144
RIVERSIDE.....	357	9 752	922 465	139	194 153	318	728 312	287	3 760 518
SAN BERNARDINO.....	154	1 116	101 900	36	17 399	148	84 501	135	426 903
SAN DIEGO.....	51	558	54 341	23	38 115	31	16 226	24	85 657
SAN JOAQUIN.....	4	8	727	-	-	4	727	4	3 395
SANTA CLARA.....	3	(2)	30	-	-	3	30	3	7
STANISLAUS.....	3	1	117	-	-	3	117	3	10
SUTTER.....	4	1	105	2	6	2	99	2	668
TULARE.....	28	163	15 114	5	5 100	28	10 014	26	46 081
VENTURA.....	48	855	104 344	18	23 631	45	80 713	39	460 689
ALL OTHER.....	22	63	5 177	4	1 065	21	4 112	16	23 929
CALIFORNIA: TOTAL.....	833	14 734	1 386 047	254	316 014	748	1 070 033	664	5 549 065
<b>LEMONS (FIELD BOXES)</b>									
BUTTE.....	9	26	2 004	-	-	9	2 004	8	5 731
COLUSA.....	3	1	68	-	-	3	68	1	5
CONTRA COSTA.....	3	(2)	8	-	-	3	8	1	6
FRESNO.....	51	742	71 259	16	26 978	47	44 281	30	109 098
GLENN.....	3	(2)	21	-	-	3	21	-	-
IMPERIAL.....	25	622	58 031	15	43 414	12	14 617	11	35 927
KERN.....	13	802	93 636	10	74 286	8	19 350	6	50 595
LOS ANGELES.....	115	1 666	160 544	31	21 467	112	139 077	99	406 437
MADERA.....	4	52	8 056	2	8 040	2	16	2	2
ORANGE.....	41	1 253	139 569	16	59 974	37	79 595	35	208 647
RIVERSIDE.....	164	3 998	378 296	87	111 466	136	266 830	115	733 659
SAN BERNARDINO.....	152	2 402	237 286	31	13 838	151	223 448	131	444 403
SAN DIEGO.....	238	2 213	218 264	73	27 801	226	190 463	214	1 033 944
SAN JOAQUIN.....	3	19	1 652	-	-	3	1 652	3	15 039
SAN LUIS OBISPO.....	7	344	35 859	4	17 940	6	17 919	6	28 642
SANTA BARBARA.....	166	3 975	415 457	56	21 751	166	393 706	162	2 184 668
SANTA CLARA.....	9	53	3 490	5	125	9	3 365	9	3 148
SOLANO.....	5	5	529	1	114	5	415	3	170
SONOMA.....	9	32	4 168	1	1 390	9	2 778	5	350
STANISLAUS.....	6	21	2 605	1	2 560	5	45	3	7
SUTTER.....	4	1	35	-	-	4	35	2	5
TEHAMA.....	3	9	605	-	-	3	605	1	2
TULARE.....	212	3 478	343 446	76	126 530	185	216 916	176	745 712
VENTURA.....	456	21 315	2 272 716	137	247 355	444	2 025 361	434	9 805 247
ALL OTHER.....	19	289	25 373	6	5 508	19	19 865	11	61 907
CALIFORNIA: TOTAL.....	1 720	43 318	4 472 977	568	810 537	1 607	3 662 440	1 468	15 873 351

Class 1-5 Farms

Table 5. Fruits, Nuts: 1969

	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
<b>LIMES (POUNDS)</b>									
LOS ANGELES.....	4	3	282	-	-	4	282	2	800
RIVERSIDE.....	9	67	7 463	3	205	8	7 258	5	26 931
SAN DIEGO.....	115	273	27 765	25	1 975	107	25 790	100	2 378 823
SANTA BARBARA.....	9	14	1 597	6	647	8	950	8	15 205
SANTA CLARA.....	3	1	120	-	-	3	120	3	8 002
TULARE.....	3	21	1 996	-	-	3	1 996	3	79 704
ALL OTHER.....	12	55	6 177	7	1 291	9	4 886	6	4 332
CALIFORNIA, TOTAL.....	155	434	45 400	41	4 118	142	41 282	127	2 513 797
<b>KUMQUATS (POUNDS)</b>									
FRESNO.....	3	9	1 120	3	174	2	946	1	28 769
LOS ANGELES.....	5	1	47	3	6	5	41	4	1 700
RIVERSIDE.....	6	18	2 265	4	414	5	1 851	3	20 713
SAN DIEGO.....	8	7	996	5	407	7	589	5	5 465
ALL OTHER.....	9	2	271	7	14	9	257	1	500
CALIFORNIA, TOTAL.....	31	37	4 699	22	1 015	28	3 684	14	57 147
<b>WALNUTS, ENGLISH OR PERSIANS (TONS)</b>									
ALAMEDA.....	41	617	16 400	11	1 391	40	15 009	35	281
AMADOR.....	16	321	7 921	9	2 362	16	5 559	14	71
BUTTE.....	297	9 350	330 344	127	156 490	286	173 854	273	4 157
CALAVERAS.....	23	469	10 451	9	1 720	20	8 731	20	210
COLUSA.....	98	3 539	96 359	52	32 120	91	64 239	86	1 387
CONTRA COSTA.....	220	7 121	260 702	109	39 265	217	221 437	205	4 217
EL DORADO.....	30	410	9 041	23	4 722	27	4 319	26	58
FRESNO.....	397	4 076	110 149	123	35 216	376	74 933	327	1 973
GLENN.....	117	4 719	184 777	63	69 630	107	115 147	99	2 149
HUMBOLDT.....	4	12	322	1	36	4	286	3	6
KERN.....	10	1 786	77 040	10	40 030	3	37 010	3	889
KINGS.....	165	3 203	110 950	101	47 959	150	62 991	144	1 577
LAKE.....	302	8 230	199 763	157	30 273	297	169 490	290	2 695
LOS ANGELES.....	20	267	6 078	5	761	18	5 317	17	211
MADERA.....	46	1 097	44 739	22	18 360	44	26 379	43	415
MENDOCINO.....	54	486	16 530	19	2 085	54	14 445	49	100
MERCED.....	305	7 486	273 004	136	53 379	288	219 625	281	6 287
MONTEREY.....	21	1 071	61 886	9	6 154	18	55 732	16	404
NAPA.....	151	1 255	28 276	64	3 405	148	24 871	135	564
NEVADA.....	4	1	10	-	-	4	10	-	-
ORANGE.....	3	22	795	1	352	3	443	1	15
PLACER.....	12	121	4 042	7	1 140	11	2 902	10	47
RIVERSIDE.....	21	524	16 508	2	19	21	16 489	20	354
SACRAMENTO.....	35	265	6 913	12	2 018	32	4 895	30	67
SAN BENITO.....	207	5 001	201 492	125	45 262	198	156 230	191	3 395
SAN BERNARDINO.....	9	107	3 225	2	1 642	9	1 583	6	27
SAN DIEGO.....	22	235	4 810	5	1 201	21	3 609	18	72
SAN JOAQUIN.....	888	21 239	719 813	372	133 818	857	585 995	836	14 919
SAN LUIS OBISPO.....	83	3 179	66 748	41	20 128	81	46 620	79	992
SAN MATEO.....	7	65	1 316	-	-	7	1 316	7	19
SANTA BARBARA.....	40	1 165	33 570	7	1 930	39	31 640	39	1 030
SANTA CLARA.....	381	3 774	138 122	123	18 920	379	119 202	360	2 446
SANTA CRUZ.....	4	77	2 976	1	100	4	2 876	4	59
SHASTA.....	18	1 265	40 046	13	13 204	13	26 842	13	178
SOLANO.....	169	1 785	66 185	88	29 771	164	36 414	160	601
SONOMA.....	85	464	12 583	27	1 096	84	11 487	77	187
STANISLAUS.....	915	17 936	586 641	369	176 838	892	409 803	869	11 274
SUTTER.....	389	10 310	295 674	179	77 718	365	217 956	356	5 681
TEHAMA.....	159	5 440	132 704	84	39 818	149	92 886	142	2 449
TULARE.....	544	19 178	659 434	284	185 350	485	474 084	463	11 183
VENTURA.....	55	2 494	64 168	4	806	54	63 362	53	1 804
YOLO.....	118	4 914	184 175	69	73 426	109	110 749	104	1 763
YUBA.....	73	2 555	94 118	34	24 671	69	69 447	66	1 194
ALL OTHER.....	7	86	1 681	2	265	7	1 416	7	21
CALIFORNIA, TOTAL.....	6 565	157 717	5 182 481	2 901	1 394 851	6 261	3 787 630	5 977	87 428
<b>ALMONDS (TONS)</b>									
ALAMEDA.....	4	40	2 007	4	531	4	1 476	3	23
BUTTE.....	448	23 971	1 627 768	277	383 277	425	1 244 491	411	16 639
COLUSA.....	112	14 942	901 052	51	164 240	107	736 812	104	7 312
CONTRA COSTA.....	136	4 681	311 548	52	53 573	134	257 975	130	2 497
FRESNO.....	322	14 359	1 109 027	119	185 990	306	923 037	288	7 492
GLENN.....	148	5 602	373 912	80	101 645	140	272 267	126	2 254
KERN.....	62	11 965	1 027 485	32	422 077	50	605 408	49	3 225
KINGS.....	9	322	23 965	7	6 922	6	17 043	6	82
LAKE.....	7	138	10 026	-	-	7	10 026	7	49
LOS ANGELES.....	26	1 356	71 308	5	3 662	26	67 646	24	282
MADERA.....	102	7 107	550 848	40	128 468	89	422 380	83	2 327
MERCED.....	696	33 100	2 503 276	401	638 054	663	1 865 222	634	15 605
MONTEREY.....	3	44	3 780	2	-	3	3 780	3	51
PLACER.....	14	216	10 171	2	650	12	9 521	12	91
SACRAMENTO.....	19	173	12 242	-	-	19	12 242	17	48

Class 1-5 Farms

Table 5. Fruits, Nuts: 1969

	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
<b>ALMONDS (TONS)--CON.</b>									
SAN DIEGO.....	3	43	1 193	2	273	2	920	2	1
SAN JOAQUIN.....	689	25 284	1 575 166	341	314 895	664	1 260 271	635	15 016
SAN LUIS OBISPO.....	95	5 115	297 860	25	48 788	90	249 072	77	518
SANTA CLARA.....	10	122	5 566	-	-	10	5 566	8	20
SHASTA.....	3	15	755	-	-	3	755	2	7
SOLANO.....	86	3 615	176 949	51	14 405	86	162 544	81	2 533
STANISLAUS.....	810	30 729	2 232 672	373	587 596	755	1 645 076	715	13 510
SUTTER.....	225	6 295	453 718	91	61 854	212	391 864	204	3 976
TEHAMA.....	67	3 208	208 655	30	31 852	66	176 803	60	2 511
TULARE.....	48	2 214	216 911	15	136 481	44	80 430	39	460
YOLO.....	204	10 897	598 881	96	62 215	202	536 666	186	5 600
YUBA.....	34	1 921	138 508	21	33 455	34	105 053	29	1 194
ALL OTHER.....	16	242	13 586	6	4 767	14	8 819	8	30
CALIFORNIA: TOTAL.....	4 398	207 716	14 458 835	2 121	3 385 670	4 173	11 073 165	3 943	103 353
<b>PECANS: IMPROVED (POUNDS)</b>									
BUTTE.....	11	32	1 573	4	1 330	8	243	7	2 809
FRESNO.....	20	59	1 305	10	899	13	406	10	3 526
GLENN.....	10	19	293	-	-	10	293	9	5 917
IMPERIAL.....	8	24	320	-	-	8	320	8	9 475
MADERA.....	4	13	188	1	100	4	88	2	1 600
MERCED.....	3	9	407	2	155	3	252	3	4 429
RIVERSIDE.....	5	38	956	1	100	4	856	3	230
STANISLAUS.....	5	19	251	2	106	4	145	4	6 020
TULARE.....	19	45	888	7	264	18	624	12	12 824
ALL OTHER.....	19	203	7 265	8	3 944	14	3 321	11	162 332
CALIFORNIA: TOTAL.....	104	461	13 446	35	6 898	86	6 548	69	209 162
<b>PECANS: WILD &amp; SEEDLING (POUNDS)</b>									
BUTTE.....	7	3	67	1	1	7	66	4	2 732
FRESNO.....	8	34	763	1	240	7	523	6	24 611
GLENN.....	3	1	10	1	3	2	7	2	100
SAN DIEGO.....	3	2	25	-	-	3	25	2	800
TULARE.....	4	23	533	2	230	4	303	4	1 960
ALL OTHER.....	11	21	566	6	369	8	197	6	1 585
CALIFORNIA: TOTAL.....	36	84	1 964	11	843	31	1 121	24	31 788

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
ALAMEDA.....	4	-	-	5	44	66	29	3	71	119	23	108
ALPINE.....	-	-	-	-	-	-	-	-	-	-	-	-
AMADOR.....	2	-	-	3	-	7	3	3	10	73	2	5
BUTTE.....	182	-	-	4	16	730	16	37	79	63	39	55
CALAVERAS.....	-	-	-	-	3	20	6	-	22	96	5	10
COLUSA.....	256	-	-	20	15	135	5	9	23	32	41	11
CONTRA COSTA.....	30	-	-	2	33	274	7	10	88	111	14	51
DEL NORTE.....	-	-	-	-	-	-	1	22	12	12	1	13
EL DORADO.....	1	-	-	-	-	90	8	2	24	73	2	25
FRESNO.....	91	-	359	11	151	4 259	136	175	243	191	336	175
GLENN.....	255	-	-	7	1	208	8	170	136	60	79	22
HUMBOLDT.....	1	-	-	8	12	6	4	206	87	163	20	56
IMPERIAL.....	66	-	32	80	105	33	3	14	127	11	265	33
INYO.....	-	-	-	-	-	1	-	3	5	39	5	3
KERN.....	32	-	320	81	29	174	23	30	109	145	368	86
KINGS.....	47	-	189	1	5	142	24	158	66	21	191	14
LAKE.....	3	-	-	-	1	333	3	-	31	34	14	17
LASSEN.....	4	-	-	4	-	2	2	6	111	47	25	12
LOS ANGELES.....	24	-	-	6	62	368	184	149	139	54	141	518
MADERA.....	24	-	114	5	5	463	32	60	116	134	127	68
MARIN.....	1	-	-	-	-	3	6	80	16	52	6	32
MARIPOSA.....	-	-	-	-	-	2	13	3	8	76	2	10
MENDOCINO.....	2	-	-	1	1	231	1	16	68	162	11	42
MERCED.....	68	-	38	103	82	810	89	467	267	132	233	68
MODOC.....	77	-	-	63	6	1	-	1	165	45	52	7
MONO.....	-	-	-	-	-	-	-	-	6	12	3	2
MONTEREY.....	96	-	-	26	233	236	10	28	118	160	62	68
NAPA.....	-	-	-	-	2	396	10	15	40	68	3	45
NEVADA.....	-	-	-	-	1	11	7	1	16	33	1	20
ORANGE.....	10	-	-	4	62	346	53	24	25	9	5	114
PLACER.....	24	-	-	-	-	178	28	12	102	89	6	36
PLUMAS.....	1	-	-	-	-	1	-	-	32	13	2	4
RIVERSIDE.....	47	-	22	23	103	852	184	114	130	25	130	241
SACRAMENTO.....	116	-	-	12	62	150	46	144	211	76	102	57
SAN BENITO.....	14	-	-	-	54	270	16	10	48	95	24	13
SAN BERNARDINO.....	7	-	-	4	21	561	250	278	99	40	107	191
SAN DIEGO.....	13	-	-	16	105	1 068	218	72	87	72	18	437
SAN FRANCISCO.....	-	-	-	-	-	-	-	-	-	-	-	-
SAN JOAQUIN.....	186	-	-	48	292	1 796	108	262	258	83	246	129
SAN LUIS OBISPO.....	156	-	2	8	72	134	19	35	158	241	68	54

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
SAN MATEO.....	7	-	-	2	42	27	-	1	30	28	4	128
SANTA BARBARA.....	61	-	-	8	52	274	5	25	71	142	40	107
SANTA CLARA.....	6	-	-	-	148	860	37	40	53	94	26	278
SANTA CRUZ.....	3	-	-	1	43	243	21	6	21	16	2	77
SHASTA.....	5	-	-	5	5	21	6	19	112	126	23	43
SIERRA.....	-	-	-	-	-	-	-	-	10	7	4	2
SISKIYOU.....	40	-	-	49	4	-	1	17	184	103	69	13
SOLANO.....	52	-	-	34	33	282	7	16	71	64	60	16
SONOMA.....	1	-	-	-	11	699	133	268	177	183	41	86
STANISLAUS.....	105	-	1	15	61	1 698	163	537	346	106	196	125
SUTTER.....	236	-	-	5	30	637	9	25	67	16	47	46
TEHAMA.....	21	-	-	1	3	371	10	61	129	150	40	26
TRINITY.....	-	-	-	-	-	2	-	-	4	17	2	7
TULARE.....	109	-	373	11	67	2 996	75	208	180	124	348	154
TUOLUMNE.....	-	-	-	-	-	5	4	1	10	62	3	8
VENTURA.....	23	-	-	5	97	877	16	7	26	63	24	128
YOLO.....	139	-	-	23	83	217	3	4	51	24	150	28
YUBA.....	31	-	-	-	5	147	6	18	55	47	20	17
CALIFORNIA, TOTAL.....	2 679	-	1 450	704	2 262	23 713	2 048	3 872	4 954	4 334	3 878	4 146

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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 precensus early in 1969, covering about 100,000 of the larger more complex farms. The precensus 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 non-respondents 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 California, data were imputed for about 12 percent of the State's farms, accounting for about 2 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 95 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 97 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 California, about 17 percent of the total farms were subjected to sampling. By final census classification, about 51 percent of the small farms, as defined above, were subjected to sampling.

For economic classes 4 and 5, the percentages subject to sampling were 3 and 4 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	8	2	3	8	8	8	7	6	5	8	7	6
Value of land and buildings.....dollars..	1	7	3	2	5	6	5	6	5	4	6	5	4
Owned and rented land.....acres..	1	8	2	4	8	8	8	7	6	5	8	7	6
Cropland.....acres..	1	8	1	3	8	8	8	7	6	5	8	7	6
Harvested cropland.....acres..	1	6	1	3	6	6	6	6	5	4	6	5	4
Woodland.....acres..	1	7	1	2	6	7	7	6	5	4	7	6	5
Irrigated land.....acres..	1	6	1	1	6	6	6	5	4	3	6	5	4
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	6	1	1	5	6	6	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	1	5	5	5	5	4	3	5	4	3
Commercial feed.....dollars..	1	6	1	2	5	6	5	5	4	3	6	5	4
Commercial fertilizer.....dollars..	1	5	3	2	6	5	5	7	6	5	5	4	3
Fuel.....dollars..	1	5	1	1	5	5	5	5	4	3	5	4	3
Hired labor.....dollars..	1	6	1	2	6	6	6	5	4	3	6	5	4
Machinery and equipment.....number..	2	4	1	1	4	4	4	3	2	1	4	3	2
Estimated market value.....dollars..	1	5	1	2	5	5	6	4	3	2	5	4	3
Livestock:													
Cattle and calves.....number..	1	5	1	1	5	5	5	5	4	3	5	4	3
Hogs and pigs.....number..	1	6	1	2	6	6	6	5	4	3	6	5	4
Poultry.....number..	1	6	3	2	5	6	6	6	5	4	6	5	4
Crops harvested:													
Potatoes.....bushels..	1	6	1	1	6	5	6	5	4	3	6	5	4
Cotton.....bushels..	1	5	1	1	5	5	5	4	3	2	5	4	3
Corn for grain.....bushels..	1	5	1	1	5	5	5	6	5	4	5	4	3

**Table B. Classification of Counties Into Sampling-Error Category**

All farms			Small farms		
High	Medium	Low	High	Medium	Low
Amador	Alameda	Alpine	Alameda	Napa	Colusa
Calaveras	Butte	Colusa	Amador	Nevada	Imperial
Del Norte	Contra Costa	Fresno	Butte	Orange	Lassen
El Dorado	Inyo	Glenn	Calaveras	Placer	Riverside
Humboldt	Los Angeles	Imperial	Contra Costa	Plumas	San Bernardino
Lake	Mendocino	Kern	Del Norte	Sacramento	San Mateo
Mariposa	Merced	Kings	El Dorado	San Benito	Santa Clara
Napa	Mono	Lassen	Fresno	San Diego	Trinity
Nevada	Orange	Madera	Glenn	San Joaquin	Yolo
Placer	San Bernardino	Marin	Humboldt	San Luis Obispo	
Plumas	San Luis Obispo	Modoc	Inyo	Santa Barbara	
Sacramento	San Mateo	Monterey	Kern	Santa Cruz	
San Diego	Santa Barbara	Riverside	Kings	Shasta	
Shasta	Santa Clara	San Benito	Lake	Siskiyou	
Sonoma	Santa Cruz	San Francisco	Los Angeles	Solano	
Trinity	Stanislaus	San Joaquin	Madera	Sonoma	
Tuolumne	Tehama	Sierra	Marin	Stanislaus	
	Yuba	Siskiyou	Mariposa	Sutter	
		Solano	Mendocino	Tehama	
		Sutter	Merced	Tulare	
		Tulare	Modoc	Tuolumne	
		Ventura	Mono	Ventura	
		Yolo	Monterey	Yuba	

**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 Bureau No. 41-868075 Approval Expires December 19, 69

FORM 59-A1-34  
5-9-69

U.S. DEPARTMENT OF COMMERCE  
BUREAU OF THE CENSUS

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

**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.

34

*Please read* **7**

- 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.

(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.)

- Land owned
- Land rented or leased from others — Include land worked on shares, leased Federal, State, and railroad land, and land used rent free. (Do not include land used on a per-head basis under a grazing permit.)
- Land rented or leased to others — Include land subleased and land worked on shares by others
- 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
- How many acres in THIS PLACE were diverted under soil bank or other Federal programs such as those for feed grains, wheat, etc.?
- Were there any real estate mortgages, deeds of trust, or land purchase contracts on any part of the land and buildings you own?
- How many persons rented or leased land from you in 1969? — Include those working land on shares.
- 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.
- 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	
	Dollars	Cents
014	015	
016	017	
018	019	
020	These are the ACRES in "THIS PLACE" for this census report	

- None  021 \_\_\_\_\_ Acres
- None  022 \_\_\_\_\_ Acres
- None  023 \_\_\_\_\_ Persons
- None  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 boxes which apply			
		Share of crops	Share of livestock or products	Cash as rent	Other arrangement
a. Individuals, partnerships, estates	025	1	2	3	4
b. Corporations — include railroad land	026	1	2	3	4
c. State lands — school lands, etc.	027			3	4
d. Indian lands — tribal or reservation, leased	028	1	2	3	4
e. Federal lands — include leased acreage of Taylor Grazing lands (See Leaflet)	029			3	4

- Any grazing permits on a per-head basis — Forest service, Taylor Grazing, etc.
  - 030  Yes
  - 030  No
- Acres, if known. 031
- Number of head. 032

Before continuing Please read

*Please read...*

- You may be able to skip most of this form if —
- All the land you own or rent is rented to someone else
  - 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**

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

No — Complete this item

Yes — Go to item 2 below

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

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

- Location within county of your principal agricultural operations.

Township, district, precinct, etc. — See Leaflet, section 2.

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.		
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

Yes - Complete this section

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)		055	Acres
2. How many acres of -		056	Acres
a. Cropland harvested (reported in section 3, item 1a) were irrigated?		057	Acres
b. Cropland used only for pasture or grazing (reported in section 3, item 1b) were irrigated?		058	Acres
c. Other pastureland (reported in section 3, item 3a) were irrigated?		059	Acres
d. Any other lands were irrigated? - Specify land use		060	Acres
Method of irrigation in 1969		061	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.)		062	Acres
a. Sprinklers?		063	Acres
b. Furrows or ditches?		064	Acres
c. Flooding?		065	Acres
d. Subirrigation? (Water applied below ground surface, or artificial control of ground water)			
Source of water in 1969			
4. What percent of irrigation water used in 1969 was - (Please be sure the total percentages reported in questions a through c equal 100%. For other ways of estimating quantity of water, see Leaflet, section 4.)			
a. From a well or spring on this place?		066	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)?		067	Percent
c. From water suppliers? (Mutual, private, cooperative or neighborhood ditches, irrigation district, commercial company, municipal or community water system, or another farm)		068	Percent
Give name and address of each water supplier. (Use "Remarks," page 12 if more space is needed.)			
1. _____ 2. _____			
Estimated quantity of water used in 1969			
5. Please estimate the quantity of water used for irrigation in 1969 - (Report in the unit or units of measure most convenient for you. See Leaflet, section 4.)			
a. Acre-feet (One acre-foot covers one acre, one foot deep)	Acres-feet/Tenths	069	10
b. Gallons (Pumping capacity per minute X 60 minutes X hours operated in season)	Gallons	070	
c. If acre-feet or gallons cannot be estimated in a or b above, give both inches applied and acres covered	Inches	071	
(1) Depth applied		072	
(2) Area covered	Acres	073	

**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.

1. A farm system which is independent of an organized drainage district or other public agency .....
2. A farm system which drains into the system of an organized drainage district or other public agency .....
3. A system installed entirely by an organized drainage district or other public agency .....

Acres artificially drained

Total	By systems installed since January 1, 1969	
	Whole tons	Tenths
071	072	
073	074	
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

1. Cropland used only for pasture (reported in section 3, item 1b) fertilized .....
2. Other pastureland (reported in section 3, item 3a) fertilized .....

Acres fertilized	Fertilizer used			
	Dry		Liquid or gas	
	Whole tons	Tenths	Whole tons	Tenths
077	078		079	
			/10	/10
080	081		082	
			/10	/10

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

Yes - Complete this section

No - Go to Section 8

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

Acres
083
084
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

1. Field corn for grain - Report quantity harvested in one unit only - either bushels or hundredweight of shelled corn .....
2. Field corn for silage .....
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 harvested	Quantity harvested	Acres irrigated
086	087	089
	088 or Bushels	
	Hundredweight	
090	091	092
	Tons, green weight	
093		094

4. Commercial fertilizer used on field corn .....

Acres fertilized	Fertilizer used			
	Dry		Liquid or gas	
	Whole tons	Tenths	Whole tons	Tenths
095	096		097	
			/10	/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

1. Sorghums for grain or seed - Report quantity harvested in one unit only - either bushels or pounds .....
2. Sorghums for silage .....
3. Sorghums cut for dry forage or hay .....
4. Sorghums hogged or grazed (Do not include here acres already reported in items 1, 2, or 3.) .....

Acres harvested	Quantity harvested	Acres irrigated
098	099	101
	100 or Bushels	
	Pounds	
102	103	104
	Tons, green weight	
105	106	107
	Tons, dry weight	
108		109

5. Commercial fertilizer used on sorghums .....

Acres fertilized	Fertilizer used			
	Dry		Liquid or gas	
	Whole tons	Tenths	Whole tons	Tenths
110	111		112	
			/10	/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, SWEET POTATOES, or TOBACCO harvested from this place in 1969?

Yes - Complete this section

No - Go to Section 14

	Acres harvested		Quantity harvested	Acres irrigated		Commercial fertilizer used			
	Tenths	Tenths		Tenths	Tenths	Dry		Liquid or gas	
						Whole tons	Tenths	Whole tons	Tenths
1. Irish potatoes	160	10	Hundred-weight	2	3	4	5	10	10
2. Sweetpotatoes	164	10	Bushels	2	3	4	5	10	10
3. Tobacco - all types	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	1	Tons, dry	2
171	1	Tons, dry	2
172	1	Tons, dry	2
173	1	Tons, dry	2
174	1	Tons, dry	2
175	1	Tons, dry	2
176	1	Tons, dry	2
177	1	Tons, green	2
178	1	Tons, green	2

10. Commercial fertilizer used on these crops

Acres fertilized	Fertilizer used			
	Dry		Liquid or gas	
	Whole tons	Tenths	Whole tons	Tenths
179	180	10	161	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	Rescue seed	205	Lupine seed	211	Wheatgrass seed	217
Bentgrass seed	199	Chewings	206	Redtop seed	212	All other seeds (miller foxtail, bluestem, canarygrass, etc.) - Write name above	218
Birdfoot trefoil seed	200	Red Tall (Ky. 3) and alta	207	Ryegrass seed	213		
Alsike clover seed	201	Other	208	Sudan grass seed	214		
Crimson clover seed	202	Merion Kentucky bluegrass seed	209	Hairy vetch seed	215		
Ladino clover seed	203						

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 16.)

Yes - Complete this section

No - Go to Section 20, on page 7

Acres in trees and vines of all ages	Tenths	Acres irrigated	Tenths	Acres fertilized	Tenths	Commercial fertilizer used			
						Dry		Liquid or gas	
230		231		232		Whole tons	Tenths	Whole tons	Tenths
/10		/10		/10		/10		/10	

Section 17 - Were there any NONCITRUS FRUIT TREES or GRAPEVINES on this place in 1969?

Yes - Complete this section

No - Go to Section 18

	Trees or vines of all ages				Quantity harvested
	Acres	Tenths	Number not of bearing age	Number of bearing age	
1. Apples	240	/10	1	2	3 Pounds
2. Peaches, clingstone	241	/10	1	2	3 Pounds
3. Peaches, freestone	242	/10	1	2	3 Pounds
4. Pears, Bartlett	243	/10	1	2	3 Pounds
5. Pears, other than Bartlett	244	/10	1	2	3 Pounds
6. Cherries, tart	245	/10	1	2	3 Pounds
7. Cherries, sweet	246	/10	1	2	3 Pounds
8. Avocados (See Leaflet, section 17)	247	/10	1	2	3 Pounds
9. Dates	248	/10	1	2	3 Pounds
10. Grapes, American type	249	/10	1	2	3 Pounds
11. Grapes, European type	250	/10	1	2	3 Tons, fresh
a. Raisin varieties - Report quantity harvested in one unit only - either tons fresh or tons dry		/10			4 or 10 Tons, dry
b. Table varieties	251	/10	1	2	3 10 Tons
c. Wine varieties	252	/10	1	2	3 10 Tons
12. Plums	253	/10	1	2	3 Pounds, fresh
13. Prunes - Report quantity harvested in one unit only - either pounds fresh or tons dry	254	/10	1	2	3 Pounds, fresh
		/10			4 or 10 Tons, dry
14. Apricots	255	/10	1	2	3 10 Tons
15. Olives (See Leaflet, section 17)	256	/10	1	2	3 10 Tons
16. Figs - Report quantity harvested in one unit only - either pounds fresh or tons dry	257	/10	1	2	3 Pounds, fresh
		/10			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	
1. Valencia oranges	270	/10	1	2	3 Field boxes
2. Navel oranges	271	/10	1	2	3 Field boxes
3. Temple oranges	272	/10	1	2	3 Field boxes
4. Other oranges	273	/10	1	2	3 Field boxes
5. Tangerines and mandarins	274	/10	1	2	3 Field boxes
6. Tangelos	275	/10	1	2	3 Field boxes
7. Grapefruit	276	/10	1	2	3 Field boxes
8. Lemons	277	/10	1	2	3 Field boxes
9. Limes	278	/10	1	2	3 Pounds
10. Kumquats	279	/10	1	2	3 Pounds

Report any other citrus fruit trees in the space provided at the end of section 19.

Section 19 - Were there any NUT TREES on this place in 1969? (See Leaflet, section 19.)

Yes - Complete this section

No - Go to Section 20

	Trees of all ages				Quantity harvested
	Acres	Tenths	Number not of bearing age	Number of bearing age	
1. Walnuts, English or Persian	280	/10	1	2	3 10 Tons
2. Almonds	281	/10	1	2	3 10 Tons
3. Pecans, improved	282	/10	1	2	3 Pounds
4. Pecans, wild and seedling	283	/10	1	2	3 Pounds
5. Filberts and hazelnuts	284	/10	1	2	3 Pounds
6. Tung nuts	285	/10	1	2	3 Pounds in husk
7. Other fruit and nut trees - Give name	286	/10	1	2	3 Pounds

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 = 1½ pounds)	Acres irrigated	
	Report tenths of acres	Tenths		Report tenths of acres	Tenths
1. Strawberries .....	290	1/10	Pounds	2	1/10
2. Raspberries, red .....	291	1/10	Pounds	2	1/10
3. Raspberries, black .....	292	1/10	Pounds	2	1/10
4. Cranberries .....	293	1/10	100-lb. barrels	2	1/10
5. Other berries - Enter name and No. from list below					
Name _____ No. _____		1/10	Pounds	2	1/10
Name _____ No. _____		1/10	Pounds	2	1/10

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
6. Commercial fertilizer used on berries .....	303	1/10	304	1/10	305	1/10

Section 21 - Were any VEGETABLES, SWEET CORN, or MELONS harvested for sale from this place in 1969?

(Include crops harvested for fresh market, canning, freezing, or other processing. See Leaflet, section 21.)

Yes - Complete this section

No - Go to Section 22

	Acres harvested		Acres irrigated	Report tenths of acres	
	Report tenths of acres	Tenths		Report tenths of acres	Tenths
1. Tomatoes .....	310	1/10		1/10	
2. Sweet corn .....	311	1/10		1/10	
3. Cucumbers and pickles .....	312	1/10		1/10	
4. Watermelons .....	313	1/10		1/10	
5. Snap beans, bush and pole .....	314	1/10		1/10	
6. Dry onions .....	315	1/10		1/10	
7. Lettuce and romaine .....	316	1/10		1/10	
8. Asparagus .....	317	1/10		1/10	
9. Cantaloups, Persians, and muskmelons .....	318	1/10		1/10	
10. Sweet peppers, except pimientos .....	319	1/10		1/10	
11. Green peas .....	320	1/10		1/10	
12. Cabbage .....	321	1/10		1/10	
13. Squash .....	322	1/10		1/10	
14. Green lima beans .....	323	1/10		1/10	
15. Other vegetable crops - Enter name and No. from list below					
Name _____ No. _____		1/10		1/10	
Name _____ No. _____		1/10		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
16. Commercial fertilizer used on vegetables, sweet corn, or melons .....	355	1/10	356	1/10	357	1/10

Regular Report Form-Continued

Section 22 - Were any NURSERY or GREENHOUSE PRODUCTS grown for sale on this place in 1969? (See Leaflet, section 22.)

Yes - Complete this section

No - Go to Section 23

	Area used in 1969			Value of sales, 1969 Report approximate amount CENTS NOT REQUIRED	
	Square feet under glass or other protection	Acres in the open Report tenths of acres	Tenths	Dollars	Cents
1. Nursery products - trees, shrubs, vines, etc.	370		10	\$	
2. Sod	372		10	\$	
3. Bulbs	375		10	\$	
4. Cut flowers, florist greens, and potted, bedding, or other florist plants	377	378	10	\$	
5. Flower seeds, vegetable seeds, and vegetable plants	400	401	10	\$	
6. Mushrooms	403			\$	
7. Vegetables grown under glass or other protection:	405			\$	
a. Tomatoes	407			\$	
b. Cucumbers	409			\$	
c. Lettuce	411			\$	
d. Other vegetables	413	414	10	\$	
8. Area irrigated - Include items 1 through 7					
9. Commercial fertilizer used on nursery or greenhouse products	415	416	10	417	418

Section 23 - Were any OTHER CROPS harvested from this place in 1969? (See Leaflet, section 23.)

Yes - Complete this section

No - Go to Section 24

	Area harvested			Acres irrigated	
	420	421	422		
1. Root crops for feed					
2. Sorghums for sirup					
3. Soybeans hogged or grazed or cut for silage					
4. Other crops - Enter name and No. from list below					
Name _____ No. _____					
Name _____ No. _____					
Name No. Name No. Name No. Name No.					
Castor beans 423	Lentils 427	Sunflower seed 433	Chufas for nuts 438		
Cowpeas hogged or grazed or cut for silage 424	Sesame for seed 428	Sweet corn for seed 434	All other crops - Write name above 439		
Guar 425	Soybeans plowed under 429	Vetch or peas alone or mixed 435			
Hops 426	Sugarcane for: Sugar 430 Sirup 431 Seed 432	Dill for oil 436			
		Wormseed oil 437			
5. Commercial fertilizer used on these crops	440	441	442	10	10

Section 24 - Were any FOREST PRODUCTS sold from this place in 1969? (See Leaflet, section 24.)

Yes - Complete this section

No - Go to Section 25

	Value of sales CENTS NOT REQUIRED	
	Dollars	Cents
1. Standing timber or trees	480	\$
2. Firewood and fuelwood	481	\$
3. Sawlogs and veneer logs	482	\$
4. Pulpwood	483	\$
5. Other forest products (bark, bolts, Christmas trees, gum for naval stores, fence posts, maple products, etc.)	484	\$

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:	455	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	Number of milk cows on this place December 31, 1969
	485	
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	Number fattened on grain or concentrates 30 days or more and sold for slaughter (See Leaflet)
a. Calves sold	486	487
b. Cattle other than calves sold	488	489

**Section 27 - Did you or anyone else have any HOGS or PIGS on this place on December 31, 1969, or were any sold from this place in 1969? (See Leaflet, section 27.)**

Yes - Complete this section

No - Go to Section 28

	Number on this place December 31, 1969	
1. Hogs and pigs of all ages (Total of a and b)	490	
a. Hogs and pigs used or to be used for breeding	491	
b. Other hogs and pigs	492	
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	Number sold as feeder pigs for further feeding
	495	496

**Section 28 - Did you or anyone else have any SHEEP or LAMBS on this place on December 31, 1969, or were any sold from this place in 1969?**

Yes - Complete this section

No - Go to Section 29

	Number on this place December 31, 1969	Number sold in 1969
1. Sheep and lambs of all ages (Total of a, b, and c)	500	501
a. Lambs under 1 year old	502	
b. Ewes 1 year old or older	503	
c. Rams and wethers 1 year old or older	504	

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
	530	531

Section 30 - Did you have any CONTRACT or BINDING AGREEMENT to produce or market any farm products from this place in 1969? (See Leaflet, section 30.)

Yes - Complete this section

No - Go to Section 31

For each group of products, mark (X) the column which best describes the purpose of the contract or agreement and the type of contractor. If both production and marketing for the product, mark under production. Also mark the items furnished and report the amount received.

	Production contract or agreement						Marketing or sales contract or agreement		Mark (X) as many columns as apply for each item furnished by the contractor							Amount received from contractor for each product		
	Co-op	Processor	Other	Marketing association	Co-op	Other	Credit	Labor	Equipment	Seed	Feed	Other	Nothing furnished	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	561	562	563
1. _____	Written <input type="checkbox"/>	Oral <input type="checkbox"/>	Both <input type="checkbox"/>
2. _____	Written <input type="checkbox"/>	Oral <input type="checkbox"/>	Both <input type="checkbox"/>
3. _____	Written <input type="checkbox"/>	Oral <input type="checkbox"/>	Both <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.

	CENTS NOT REQUIRED	
	Dollars	Cents
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?	601
b. Less than 150 days on this place?	

Regular Report Form-Continued

Section 33 - INSECTICIDES, HERBICIDES, FUNGICIDES, OTHER PESTICIDES, LIME and OTHER CHEMICALS used on this place in 1969.

	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			\$	
b. Insects on other crops (corn, cotton, tobacco, potatoes, trees, vines, etc.)		615	616	
c. Nematodes in crops		617	618	
d. Diseases in crops and orchards (blights, smuts, rusts, etc.)		619	620	
e. Weeds or grass in crops - (Include both pre-emergence and post-emergence)		621	622	
f. Weeds or brush in pasture		623	624	
		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.

	Tons		Dollars		CENTS NOT REQUIRED	
	Tenths				Dollars	Cents
					630	
1. Livestock and poultry purchased - cattle, calves, hogs, pigs, sheep, lambs, goats, horses, baby chicks, poults, started pullets, etc.					\$	
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.)	632		633			
b. Ingredients purchased - such as soybean meal, cottonseed meal, urea, etc., millfeeds or other milling byproducts. (Do not include whole grains.)	634		635			
c. Whole grains purchased - such as corn, oats, barley, grain sorghum, wheat, rye, etc. Include cracked grain. (Do not include millfeeds or other milling byproducts, or green chop.)	636		637			
d. Hay, green chop, silage, etc.	638		639			
3. Seeds, bulbs, plants, and trees purchased					\$	
4. Commercial fertilizer purchased - all forms, including rock phosphate and gypsum					\$	
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.)					\$	
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.					\$	
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.					\$	
9. Agricultural chemicals purchased - Add dollars reported in section 33 and enter total here					\$	
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.)					\$	
11. Total production expenses - Add dollars for items 1 through 10 and enter total here					\$	

**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.**

Include market value of landlord's and contractor's share. (See Leaflet, section 35.)		CENTS NOT REQUIRED	
		Dollars	Cents
	1. Grains - corn for grain, small grains, soybeans for beans, grain sorghums, cowpeas for peas, dry beans, and dry peas	660	\$
	2. Tobacco	661	\$
	3. Cotton and cottonseed	662	\$
	4. Field seeds, hay, forage, and silage	663	\$
	5. Other field crops - peanuts, Irish potatoes, 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**

Report amount received before taxes and expenses.		CENTS NOT REQUIRED	
		Dollars	Cents
	1. Customwork and other agricultural services provided for others - plowing, planting, spraying, harvesting, preparation of products for market, etc.	680	\$
	2. Recreational services - providing hunting, fishing, picnicking, camping, boarding and lodging, or other recreational facilities on this place	681	\$
	3. Payments you received for participation in Government farm programs (Do not include redeemable loans. See Leaflet, section 36.)	682	\$

**Section 37 - Type of ORGANIZATION**

1. Mark (X) the box which best describes this operation.

690	Corporation, including family (Do not include co-ops.)	5 <input type="checkbox"/> Other - Specify
1 <input type="checkbox"/>	Individual or family farm, excluding partnership and corporation	3 <input type="checkbox"/> 10 or fewer shareholders
2 <input type="checkbox"/>	Partnership, including family	4 <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	Area code	Telephone Number
------------	------------	-----	-----	-----------	------------------

Remarks - Attach separate sheet, if needed.



Short Report Form

FORM 69-AZ  
10-20-69

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

1. Land owned . . . . .
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.) . . . . .
3. Land rented or leased to others - Include land subleased and land worked on shares or share-cropped 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. These are the ACRES in "THIS PLACE" for this census report.

	Acres
None <input type="checkbox"/>	810
<input type="checkbox"/>	811
None <input type="checkbox"/>	812
<input type="checkbox"/>	813

5. How many acres in THIS PLACE were diverted under soil bank or other Federal programs such as those for feed grains, wheat, etc.? . . . . .  None 815 \_\_\_\_\_ Acres
6. Were there any real estate mortgages, deeds of trust, or land purchase contracts on any part of the land and buildings you own? . . . . . 816 1  Yes 2  No
7. How many persons rented or leased land from you in 1969? - Include those working land on shares. . . . .  None 817 \_\_\_\_\_ Persons
8. How many acres of the land you rented or leased from others (item 2) did you subrent or sublease to others? - Include land rented or leased by you which was worked on shares by others. . . . .  None 818 \_\_\_\_\_ Acres

Please read: If you reported an acreage in item 4, but had no crops or livestock on that land in 1969 or if the answer to item 4 was "0" because the land was rented out, sold, or for another reason, please skip to page 4, explain in the "Remarks" section, complete section 13, and return this form.

Section 3 - LOCATION of agricultural activity in 1969

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

No - Give county \_\_\_\_\_ and State \_\_\_\_\_  
 Yes

2. Location within county of your principal agricultural operations \_\_\_\_\_  
 Township, district, precinct, etc.

**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 . . . . .	820	821 Bushels or 822 Hundredweight
2. Field corn for silage, cut for green or dry fodder, hogged or grazed (Do not include acres already reported in item 1) . . . . .	823	[Hatched]
3. Sorghums for grain or seed – Report quantity harvested in one unit only – either bushels or pounds . . . . .	824	825 Bushels or 826 Pounds
4. Sorghums for silage, cut for dry forage or hay, or hogged or grazed (Do not include here acres already reported in item 3.) . . . . .	827	[Hatched]
5. Wheat for grain . . . . .	828	829 Bushels
6. Other small grains for grain – oats, barley, rye, rice, etc. . . . .	830	[Hatched]
7. Soybeans for beans . . . . .	831	832 Bushels
8. Hay – all kinds except sorghum hay (If two or more cuttings were made from the same land, REPORT ACRES ONLY ONCE, but report total tons of all cuttings.) . . . . .	833	834 Tons, dry
9. Cotton . . . . .	835	836 Bales
10. Peanuts for nuts . . . . .	837	838 Pounds
<b>NOTE: For items 11 through 16, report whole acres and tenths</b>		
11. Tobacco – all types . . . . .	839	Tenths 840 Pounds
12. Irish potatoes and sweetpotatoes . . . . .	841	Tenths [Hatched]
13. Vegetables, sweet corn, or melons for sale . . . . .	842	Tenths [Hatched]
14. Berries for sale . . . . .	843	Tenths [Hatched]
15. Land in bearing and nonbearing fruit orchards, citrus or other groves, vineyards, and nut trees of all ages – Include land on which the fruit crop failed. (Do not include abandoned plantings.) . . . . .	844	Tenths [Hatched]
16. All other crops – Include field seeds, sugar crops, garden, nursery and greenhouse products, sod, etc. . . . .	845	Tenths [Hatched]
17. If any greenhouse products were sold, how many square feet were under glass or other protection? . . . . .		846 Square feet

**Section 5 – Land USE in 1969 – The purpose of this section is to distribute all acres in this place among items 1 through 5.**

1. Cropland harvested – Include all land from which crops were harvested or hay was cut, and all land in orchards, citrus groves, vineyards, and nursery and greenhouse products. (If two crops were harvested from the same land in 1969, report the acres only once.) . . . . .	860	Acres
2. Cropland used only for pasture or grazing . . . . .	861	Acres
3. All other cropland – Include cropland used for soil-improvement crops, crop failure, cultivated summer fallow, and idle cropland. . . . .	862	Acres
4. Woodland – Include woodland pasture . . . . .	863	Acres
5. All other land – Include pastureland other than cropland and woodland pasture, rangeland, and land in house lots, barn lots, ponds, roads, wasteland, etc. . . . .	864	Acres
6. Total acres in this place – Please add the acres reported in items 1 through 5 and enter the total in this space (This total should be the same as the total in section 2, item 4.) . . . . .	865	Total acres
7. How much of the total land reported in item 6 was irrigated in 1969? . . . . .	866	Acres

Short Report Form-Continued

Section 6 - LIVESTOCK and POULTRY - Be sure to report all livestock and poultry on this place on December 31, 1969, no matter who owned them. - Include as sold all livestock and poultry fed on a contract or custom basis and taken from this place in 1969.

	Number on this place December 31, 1969	Number sold in 1969
1. Cattle and calves of all ages	870	871
a. Cows - Include dry cows and heifers that had calved	872	
(1) Of the total cows reported in item 1a, how many were kept for milk production? - Include dry milk cows and milk heifers that had calved	873	
2. Hogs and pigs of all ages	874	875
a. Of the total sold, how many were sold as feeder pigs for further feeding?		876
3. Sheep and lambs of all ages	877	878
4. Horses and ponies of all ages	879	880
5. Hens and pullets of laying age (Exclude started pullets being raised for sale.)	881	882
6. Any other chickens 3 months old or older (roosters, capons, started pullets)	883	884
7. Broilers and other meat-type chickens less than 3 months old	885	886
8. Other livestock and poultry - goats, mules, fur-bearing animals, turkeys, ducks, geese, hives of bees, etc.	887	888
What kind?	887	888

	Number of litters
9. Litters of pigs farrowed on this place between -	
a. December 1, 1968, and May 31, 1969	889
b. June 1, 1969, and November 30, 1969	890

Section 7 - Production EXPENSES for this place in 1969 - Report expenses paid by you and by others - your landlord, contractors, buyers, etc. - for crops, livestock, or livestock products produced on this place. Use estimates if exact figures are not available.

	CENTS NOT REQUIRED			
	Dollars		Cents	
1. Livestock and poultry purchased - cattle, calves, hogs, pigs, sheep, lambs, goats, horses, baby chicks, poults, started pullets, etc.	900	\$		
2. Total feed purchased for livestock and poultry - grain, hay, silage, mixed feeds, concentrates, etc.	901	\$		
a. Commercial mixed formula feeds purchased - complete, supplement, concentrates (Do not include ingredients purchased separately, such as soybean meal, cottonseed meal, and urea.)	902		903	
3. Seeds, bulbs, plants, and trees purchased	904	\$		
4. Commercial fertilizer purchased - all forms, including rock phosphate and gypsum	905	\$		
5. Lime (Do not include land plaster or gypsum or lime for sanitation.)	906	\$		
6. All insecticides, herbicides, fungicides, other pesticides, growth control chemicals, and 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. Cornpickers and picker-shellers, including corn heads for combines . . . . .	950	951
7. Pickup balers . . . . .	952	953

	CENTS NOT REQUIRED	
	Dollars	Cents
8. Estimated market value of all machinery and equipment usually kept on this place and used for the farm business - Include the items listed above and any other machinery and equipment . . . . .	954	

**Section 11 - VALUE of land and BUILDINGS on this place**

	CENTS NOT REQUIRED	
	Dollars	Cents
1. Please enter your estimate of the current market value of the acres you operated (owned and rented acres in section 2, item 4) and the buildings on them . . . . .	960	

**Section 12 - FARM OPERATOR CHARACTERISTICS**

- Does the operator - the person in charge of the farm or ranch operations - live on this place? . . . . . 970  
 1  Yes      2  No
- Year operator began to operate any part of this place . . . . . 971  
 \_\_\_\_\_ Year
- Operator's age . . . . . 972  
 \_\_\_\_\_ Years old
- Race - Mark (X) the appropriate box 973  
 1  White    2  Negro or black    3  Indian (Amer.)    4  Other
- Number of days operator worked off this place in 1969 - Include work at a nonfarm job, business or profession, or on someone else's farm. (Do not include exchange work.) Mark (X) the appropriate box. 974  
 1  None    2  1-49 days    3  50-99 days    4  100-199 days    5  200 days or more

**Section 13 - SIGNATURE of person filling this report - Please check your answers, then sign below.** 975

Name _____	Date _____	976	Telephone	
			Area code	Number

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,

*J. Thomas 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
810	
\$ 1714.	45

CENTS NOT REQUIRED	
Dollars	Cents
592	
\$ 1714.	

- 3 -

**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.

**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

Acres 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

1. Field corn for grain - Report quantity harvested in one unit only - either bushels or hundredweight of shelled corn	006	Quantity harvested		009
	Acres harvested	007	008	Acres irrigated
	80	7,000	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)				
4. Commercial fertilizer used on field corn	005	Fertilizer used		
		Dry		Liquid or gas
	100	006	007	008
		Whole tons	Tenths	Whole tons
		7	8/10	10

- 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.
- For item 2, Corn for silage, he entered 20 acres harvested, 200 tons quantity harvested, and 20 acres irrigated.
- Since letting the cattle graze was a secondary use of land already harvested, he did not make any entry in item 3.
- 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.

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## 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**

**25** For each item, report the number on this place December 31, 1969, no matter who owned them, and the number of poultry sold from this place, or taken from this place during 1969, including those raised or fed under a contract. Do **not** include any sales of baby chicks or poults.

**Item 1a Hens and pullets of laying age** - Include hens in molt with the other hens and pullets of laying age. In the "sold" column include any old or cull hens sold during 1969.

**Item 3b Other turkeys** - In the "sold" column, report turkeys sold for slaughter and those that were brooded and then moved to another place for further feeding.

**SECTION 26 CATTLE AND CALVES**

**Item 2 Milk cows** - Include cows of any breed milked for home use or for sale.

**Item 4** In the "Total number sold" answer spaces, include the cattle and calves sold for a landlord or given to a landlord or others in trade or in payment for goods and services. Include animals fed on this place under contract or on a custom basis if they were taken from this place in 1969. Do **not** include animals bought and resold within 30 days. Such transactions are considered to be "dealer" purchases and sales.

In the "Number fattened ..." answer spaces, report the number of head that were sold for slaughter after being fattened in the manner described, provided they were expected to produce carcasses that would grade "USDA Good" or better. Do **not** report in this column veal calves which were fattened primarily on milk, or dairy cows fed only the usual dairy ration before being sold; do **not** include cattle or calves that have been fed grain or concentrates and sold for further feeding.

**SECTION 27 Hogs and pigs used or to be used for breeding** - Include bred sows and bred gilts, other sows and gilts intended for breeding, and boars and young males to be used for breeding.

**Item 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 . . . . .	Bushel . . . . .	17
		Runners, S.E . . . . .	Bushel . . . . .	21
		Spanish . . . . .	Bushel . . . . .	25
11	3	Dry field and seed beans . . . . .	Bushel . . . . .	60
11	4	Dry lima beans . . . . .	Bushel . . . . .	56
11	5	Dry field and seed peas . . . . .	Bushel . . . . .	60
11	6	Cowpeas for dry peas . . . . .	Bushel . . . . .	60
11	7	Velvetbeans for beans (hulled) . . . . .	Bushel . . . . .	60
11	8	Mungbeans for beans . . . . .	Bushel . . . . .	60
12	1	Cotton:		
		Gross (seed cotton) . . . . .	Bale . . . . .	500
		Net (lint cotton) . . . . . (1,500 lb. seed cotton = 1 bale)	Bale . . . . .	480
12	4	Popcorn:		
		Ear, husked . . . . .	Bushel . . . . .	70
		Shelled . . . . . (70 lb. ear corn, husked = 1 bu. shelled corn)	Bushel . . . . .	56
12	5	Broomcorn . . . . .	Bale . . . . .	333
13	1	Irish potatoes . . . . . (1 bag = 1 hundredweight = 100 lb.)	Bushel . . . . . Barrel . . . . . Bag . . . . .	60 165 100
13	2	Sweetpotatoes . . . . .	Bushel . . . . . Crate . . . . .	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 . . . . .	Bushel . . . . .	48
		Other . . . . .	Bushel . . . . .	50
		Western . . . . .	Box . . . . .	46
17	6-7	Cherries . . . . .	Lug . . . . .	20
			Campbell lug . . . . .	16
17	8	Avocados . . . . .	Lug . . . . .	13
17	10	Grapes, American type . . . . .	4-quart climax basket . . . . . 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 . . . . .	4-basket crate . . . . .	30
		Other . . . . .	1/2-bushel basket	28
17	13	Prunes (California: 1 lb. dried = 2 7/10 lb. fresh) (Other: 1 lb. dried = 3 to 4 lb. fresh)		
17	14	Apricots . . . . .	Lug (Brentwood) . . . . . 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

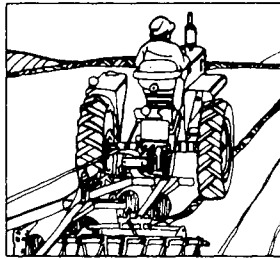
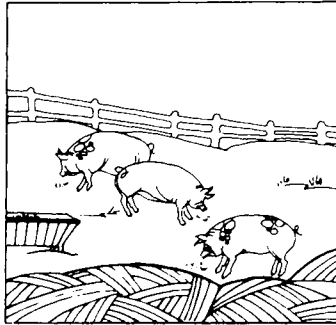
Section No.	Item No.	Crop	Unit	Pounds
18	1	Valencia oranges:		
		California and Arizona	Field box	55
		Florida and Texas	Field box	90
18	2	Navel oranges	Field box	52
18	3	Temple oranges	Field box	90
18	4	Other oranges:		
		California and Arizona	Field box	52
		Florida, Texas, and Louisiana	Field box	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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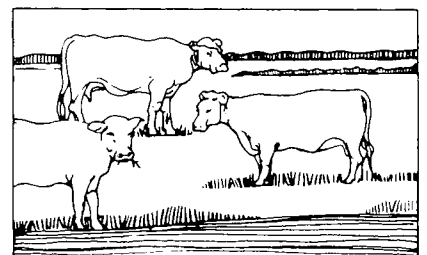
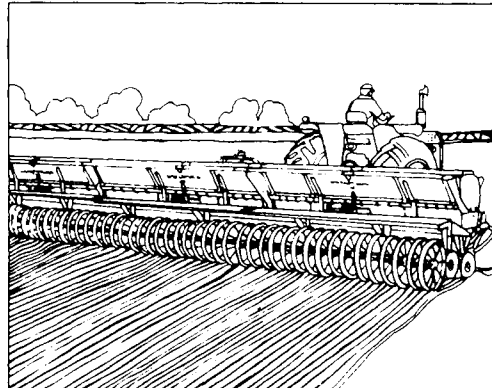
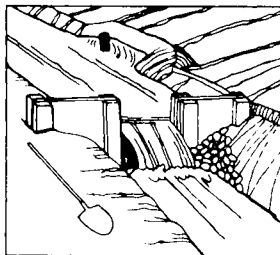
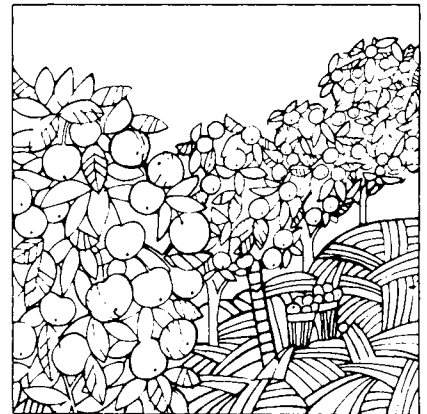
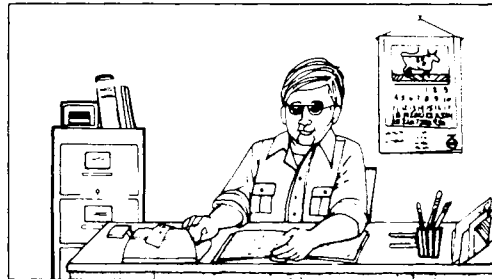
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part 48  
**CALIFORNIA**  
Section 2. County Data

**VOLUME I**  
**AREA REPORTS**



**1969**  
**CENSUS OF**  
**AGRICULTURE**



Issued May 1972



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





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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 1 for the State to which they pertain. The tables contain totals for farms, land, production, expenses, income and sales, machinery and equipment, livestock, crops, and nursery, greenhouse, and forest products.

### Volume I. Area Reports

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

### Volume II. General Report

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

### Volume III. Agricultural Services

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

### Volume IV. Irrigation

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

### Volume V. Special Reports

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

### Data for CALIFORNIA are presented in 2 books:

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

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

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

The Department of Agriculture cooperated at all levels: Local employees in the county offices of the Agriculture Stabilization and Conservation Service, the Farmers Home Administration, the Federal Extension Service, and the Soil Conservation Service aided in the publicity and provided assistance to the farm operators who requested help in filling out the census forms correctly; State office personnel of the Statistical Reporting Service reviewed the data collection forms and assisted in the review of tabulations for their State; and a large number of persons in the Washington offices of the Department made recommendations, reviewed the forms, procedures, tabulation proposals, and table plans, and assisted in the overall publicity programs. Harry C. Trelagan, 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.

### SUGGESTED CITATION

U.S. Bureau of the Census, Census of Agriculture, 1969  
Volume 1. Area Reports  
Part 48. CALIFORNIA Section 2. County Data  
U.S. Government Printing Office, Washington, D.C., 1972

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## Section 2

# COUNTY DATA

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

### ALL FARMS

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

### FARMS WITH SALES OF \$2,500 AND OVER

9. Farms, Land in Farms, and Land Use: 1969 and 1964
10. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964
11. Irrigation and Artificial Drainage: 1969
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*Alpine and San Francisco counties are not shown separately in order to avoid disclosing data for individual farms. Data, however, are included in totals for the State.*

*The text below is a reprint of the text which was sent with the counties when issued as separate reports.*

## COUNTY REPORT TEXT

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

### Individual County Reports

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

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

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

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

### County Data for Miscellaneous Crop and Livestock Items

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

### State Reports (Volume I)

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

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

County data appear in the State reports as follows:

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

### How the 1969 Census of Agriculture Was Taken

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

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

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

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

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

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

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

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

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

## Comparability of Data

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

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

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

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

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

## Abbreviations and Symbols

The following abbreviations and symbols may occur in the tables.

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

## The "See Text" References in the Tables

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

**Table 16.** See note for table 7.

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

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

All Farms

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

	1969		1964		1969		1964	
All farms . . . . . number . . . . .	77	875	80	852	Number of farms by acres harvested:			
Land in farms . . . . . acres . . . . .	35 722	348	37 010	500	50 to 99 acres . . . . .	7 266	7 759	
Average size of farm . . . . .	458.7		457.8		100 to 199 acres . . . . .	5 126	5 640	
Approximate land area . . . . . acres . . . . .	100 069	184	100 205	000	200 to 499 acres . . . . .	4 419	4 879	
Proportion in farms . . . . . percent . . . . .	35.7		36.9		500 to 999 acres . . . . .	1 958	2 031	
Value of land and buildings . . . . . dollars . . . . .	16 955	725 675	(NA)		1,000 acres and over . . . . .	1 342	1 326	
Average per farm . . . . . dollars . . . . .	217 730		214 655		Cropland used only for pasture or grazing . . . . . farms . . . . .			
Average per acre . . . . . dollars . . . . .	474.65		468.40		. . . . . acres . . . . .			
Land in Farms According to Use					. . . . . farms . . . . .			
Total cropland . . . . . farms . . . . .	66	016	69	383	. . . . . acres . . . . .			
Harvested cropland . . . . . farms . . . . .	11	245 140	11	815 350	Woodland including woodland pasture . . . . . farms . . . . .			
Number of farms by acres harvested:					. . . . . acres . . . . .			
1 to 9 acres . . . . .	14	431	18	860	All other cropland (see text) . . . . . farms . . . . .			
10 to 19 acres . . . . .	9	273	9	496	. . . . . acres . . . . .			
20 to 29 acres . . . . .	5	631	5	013	. . . . . farms . . . . .			
30 to 49 acres . . . . .	7	231	7	074	. . . . . acres . . . . .			
					Irrigated land . . . . . farms . . . . .			
					. . . . . 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 . . . . .	77 875	35 722 348	56 677	21 298 944	7 649 021	51 050	18 710 427	7 240 131	80 852	37 010 500	62 078	7 845 850	
Farms with—													
1 to 9 acres . . . . .	15 692	64 526	9 163	42 852	35 162	7 830	37 341	30 628	15 937	68 824	11 398	35 837	
10 to 49 acres . . . . .	28 915	687 333	22 022	535 884	420 647	20 244	491 363	396 014	29 475	693 155	22 153	390 155	
50 to 99 acres . . . . .	4 652	268 609	3 771	217 817	164 747	3 480	201 215	156 454	4 688	271 225	3 862	161 325	
100 to 199 acres . . . . .	4 841	394 832	3 926	320 103	242 967	3 613	294 601	233 252	5 118	417 915	4 262	247 705	
200 to 499 acres . . . . .	3 695	427 348	2 945	340 935	244 532	2 722	315 092	237 572	4 041	467 275	3 335	263 465	
500 to 999 acres . . . . .	2 972	467 165	2 278	357 621	246 239	2 065	324 001	236 808	3 083	484 805	2 480	253 815	
1,000 to 1,999 acres . . . . .	1 822	358 983	1 396	275 082	190 773	1 282	252 306	183 793	2 011	396 265	1 673	216 365	
2,000 acres and over . . . . .	1 417	336 637	1 137	269 937	185 662	1 062	251 701	181 006	1 502	356 835	1 257	190 985	
	4 657	1 681 338	3 572	1 291 062	828 000	3 217	1 158 779	804 363	5 165	1 861 850	4 234	939 135	
	3 745	2 604 887	2 788	1 940 857	1 167 356	2 473	1 716 278	1 095 991	4 096	2 869 450	3 247	1 241 350	
	2 541	3 505 468	1 811	2 510 179	1 199 354	1 483	2 048 773	1 058 432	2 612	3 657 650	2 023	1 273 350	
	2 926	24 925 222	1 868	13 196 615	2 723 582	1 579	11 618 977	2 625 818	3 124	25 465 500	2 154	2 632 350	

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 . . . . .	77	875	80	852	Under 25 years . . . . .			
Harvested cropland . . . . . farms . . . . .	35 722	348	37 010	500	25 to 34 years . . . . .			
Full owners . . . . . farms . . . . .	53	727	53	218	35 to 44 years . . . . .			
Harvested cropland . . . . . farms . . . . .	9 048	736	7 595	150	45 to 54 years . . . . .			
Part owners . . . . . farms . . . . .	14	361	15	818	55 to 64 years . . . . .			
Harvested cropland . . . . . farms . . . . .	20 386	553	18 812	500	65 years and over . . . . .			
Tenants . . . . . farms . . . . .	9	787	9	667	Average age . . . . .			
Harvested cropland . . . . . farms . . . . .	6 287	059	4 669	650	Farm operators by place of residence:			
Percent of tenancy . . . . .	12.5		12.0		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 . . . . .			

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 . . . . .	14	906	16	120	Average per farm . . . . . dollars . . . . .			
Class 2-- " \$20,000 to \$39,999 . . . . .	8	393	8	961	Crops including nursery products and hay . . . . . farms . . . . .			
Class 3-- " \$10,000 to \$19,999 . . . . .	9	250	9	471	. . . . . dollars . . . . .			
Class 4-- " \$5,000 to \$9,999 . . . . .	9	700	9	165	Forest products . . . . . farms . . . . .			
Class 5-- " \$2,500 to \$4,999 . . . . .	11	791	7	821	. . . . . dollars . . . . .			
Class 6 (see text) . . . . .	3	706	5	751	Livestock, poultry, and their products . . . . . farms . . . . .			
Part time (see text) . . . . .	15	549	16	836	. . . . . dollars . . . . .			
Part retirement (see text) . . . . .	4	482	6	615	Abnormal (see text) . . . . .			
Abnormal (see text) . . . . .	98		112		. . . . . dollars . . . . .			

All Farms

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

	1969		1964		1969		1964	
Farms by value of agricultural products sold								
\$1 to \$249	8	125	8	771				
\$250 to \$499	4	290	5	145				
\$500 to \$999	5	271	6	027				
\$1,000 to \$1,499	3	731	3	993				
\$1,500 to \$1,999	3	045	2	946				
\$2,000 to \$2,499	2	552	2	341				
\$2,500 and over	50	861	51	629				
Farms with farm-related income from—								
Customwork and other agricultural services					50	7 697		(NA)
						709 763		(NA)
Recreational services						970		907
						3 342 172		4 022 445
Government farm programs						8 787		(NA)
						88 042 882		(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969		1964		1969		1964	
Farm production expenses, total (see text)	3 554	77 875 745 564	80 715	(NA)	51 946	24 514 056	46 246	32 565 500
Number of farms with expenditures of—								
\$1 to \$499	4	593	(NA)	(NA)	50	875	46	907
\$500 to \$999	5	234	(NA)	(NA)	123	314 998	110	435 000
\$1,000 to \$1,999	8	606	(NA)	(NA)		2 175		288
\$2,000 to \$2,999	6	033	(NA)	(NA)	1 058	464	(NA)	(NA)
\$3,000 to \$4,999	8	986	(NA)	(NA)		42 124		(NA)
\$5,000 to \$9,999	13	694	(NA)	(NA)	106	963 414		(NA)
\$10,000 and over	30	729	(NA)	(NA)				(NA)
Items reported both years	2 322	024 112	1 874	534 000				
Livestock and poultry		20 383		21 913		47 287		49 082
		574 531 747		367 465 000		632 985 273		556 675 000
Feed for livestock and poultry		30 531		34 790				
		607 974 193		542 255 000				
Commercially mixed formula feeds		20 361		24 118		42 631		42 128
		4 693 033		4 110 045		246 209 941		162 115 000
		333 698 741		305 215 000		71 245		(NA)
						1 124 699 574		(NA)
Seeds, bulbs, plants, and trees						24 514		32 565
						51 946 056		46 246 500
Commercial fertilizer						50 875		46 907
						123 314 998		110 435 000
Lime						2 175		288
						1 058 464		(NA)
Other agricultural chemicals (see text)						42 124		(NA)
						106 963 414		(NA)
Gasoline and other petroleum fuel and oil for the farm business						74 201		71 597
						85 061 904		89 342 500
Hired farm labor						47 287		49 082
						632 985 273		556 675 000
Contract labor, machine hire, and customwork						42 631		42 128
						246 209 941		162 115 000
All other production expenses						71 245		(NA)
						1 124 699 574		(NA)

All Farms

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

	1969		1964		1969		1964	
	Farms reporting	Dollars	Farms reporting	Dollars	Farms reporting	Dollars	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	71 655	928 593 067			30 496	78 596 088		
By value groups:					14 091	92 363 117		
\$1 to \$999	5 432	3 072 756			10 468	134 163 446		
					11 168	620 397 660		
	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	48 137	69 493	31 547	40 394	23 160	29 099	71 507	110 155
Motortrucks including pickups	57 915	115 739	28 674	43 127	40 691	72 612	63 675	126 135
Tractors other than garden tractors and motor tillers	56 285	138 914	16 861	32 453	47 158	106 461	58 253	142 825
Riding garden tractors 7 hp and over	3 768	4 460	1 979	2 224	1 864	2 236	(NA)	(NA)
Grain and bean combines, self-propelled	3 354	5 619	1 291	2 054	2 427	3 565	3 669	6 032
Cornpickers, corn heads, and picker-shellers	868	1 217	369	503	536	714	543	694
Pickup balers	6 042	6 829	1 989	2 242	4 224	4 587	7 639	8 386

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	26 882	(X)	25 696	(X)	34 608	(NA)	(NA)	(NA)
Cattle and calves	24 430	4 473 418	23 132	4 197 687	31 762	4 303 250	26 862	3 965 750
Farms with—								
1 to 4	3 130	7 847	3 871	9 773	9 754	(NA)	(NA)	(NA)
5 to 9	2 731	18 570	3 319	22 383		(NA)	(NA)	(NA)
10 to 19	3 786	52 269	3 921	53 289	4 697	(NA)	(NA)	(NA)
20 and over	14 783	4 394 732	12 021	4 112 242	17 311	(NA)	(NA)	(NA)
Cows and heifers that had calved	18 036	1 524 206	(X)	(X)	25 007	1 598 450	(NA)	(NA)
Milk cows	6 622	649 071	(X)	(X)	11 605	732 355	(NA)	(NA)
Farms with—								
1 or 2	1 971	2 609	(X)	(X)	4 286	(NA)	(NA)	(NA)
3 or 4	429	1 431	(X)	(X)	945	(NA)	(NA)	(NA)
5 to 9	344	2 185	(X)	(X)	701	(NA)	(NA)	(NA)
10 and over	3 878	642 846	(X)	(X)	5 673	(NA)	(NA)	(NA)
Hogs and pigs	2 608	149 618	2 078	238 361	3 947	189 905	2 373	302 245
Farms with—								
1 to 4	1 204	2 749	533	1 267	2 599	(NA)	811	(NA)
5 to 9	377	2 485	280	1 851		(NA)	(NA)	(NA)
10 to 24	410	6 010	446	7 091	575	(NA)	1 562	(NA)
25 and over	617	138 374	819	228 152	773	(NA)	(NA)	(NA)
Feeder pigs	(X)	(X)	683	33 208	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	1 408	23 893	(X)	(X)	1 919	32 740	(X)	(X)
December 1 of preceding year and May 31	1 149	12 110	(X)	(X)	1 510	17 131	(X)	(X)
June 1 and November 30	1 116	11 783	(X)	(X)	1 522	15 609	(X)	(X)

All Farms

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

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Sheep and lambs .....	4 670	1 730 299	3 888	1 360 852	6 524	1 924 871	5 067	1 613 450
Horses and ponies .....	15 226	96 930	3 993	16 107	(NA)	(NA)	2 105	7 701
Chickens 3 months old or older .....	5 399	46 424 562	1 813	29 719 771	11 360	36 486 500	(NA)	19 389 500
Farms with-								
1 to 99 .....	3 866	85 438	273	7 598	8 692	(NA)	(NA)	(NA)
100 to 399 .....	231	37 668	132	27 651	501	(NA)	(NA)	(NA)
400 to 1,599 .....	110	91 122	199	185 691	287	(NA)	(NA)	(NA)
1,600 and over .....	1 192	46 210 334	1 209	29 498 831	1 880	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets .....	4 955	38 179 405	1 561	18 457 946	10 321	32 328 500	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text) .....	366	13 927 562	318	68 089 158	(NA)	(NA)	396	51 125 500
Other livestock and poultry .....	5 433	(X)	2 620	(X)	(NA)	(NA)	(NA)	(NA)

All Farms

Table 8. Crops Harvested: 1969 and 1964

	1969		1964			1969		1964	
	Farms	Number	Farms	Number		Farms	Number	Farms	Number
Field corn for all purposes .....	2 485	3 108	2 485	3 108	Hay, excluding sorghum hay .....	14 203	(NA)	(NA)	(NA)
For grain .....	1 203	1 308	1 203	1 308	acres .....	1 534 161	1 702 444	1 702 444	1 702 444
bushels .....	160 179	101 585	160 179	101 585	tons .....	6 612 689	7 278 512	7 278 512	7 278 512
bushels .....	14 950 412	8 299 196	14 950 412	8 299 196	Cotton .....	4 916	6 715	6 715	6 715
Cut for silage, green or dry fodder, or hogged or grazed .....	1 396	(NA)	1 396	(NA)	acres .....	663 521	759 425	759 425	759 425
acres .....	92 188	87 073	92 188	87 073	bales .....	1 273 845	1 761 550	1 761 550	1 761 550
Sorghums for all purposes except sirup .....	2 326	2 871	2 326	2 871	Peanuts for nuts .....	92	10	10	10
For grain or seed .....	2 141	2 442	2 141	2 442	acres .....	942	630	630	630
acres .....	283 317	268 415	283 317	268 415	pounds .....	2 145 968	1 233 750	1 233 750	1 233 750
bushels .....	19 842 441	18 283 036	19 842 441	18 283 036	Tobacco .....	-	-	-	-
Cut for silage, dry forage or hay, or hogged or grazed .....	203	(NA)	203	(NA)	acres .....	-	-	-	-
acres .....	17 224	24 070	17 224	24 070	pounds .....	-	-	-	-
Wheat for grain .....	2 223	1 975	2 223	1 975	Irish potatoes and sweetpotatoes .....	812	(NA)	(NA)	(NA)
acres .....	403 898	266 775	403 898	266 775	acres .....	84 611	89 468	89 468	89 468
bushels .....	15 266 035	8 035 750	15 266 035	8 035 750	Vegetables, sweet corn, or melons for sale .....	3 975	4 220	4 220	4 220
Other small grains for grain .....	5 982	(NA)	5 982	(NA)	acres .....	675 945	625 525	625 525	625 525
acres .....	1 662 048	2 010 242	1 662 048	2 010 242	acres .....	1 030	931	931	931
Soybeans for beans .....	16	-	16	-	acres .....	10 530	11 156	11 156	11 156
acres .....	459	-	459	-	Land in orchards (see text) .....	36 321	40 054	40 054	40 054
bushels .....	8 303	-	8 303	-	acres .....	1 587 700	1 519 850	1 519 850	1 519 850
					acres .....	4 597	(NA)	(NA)	(NA)
					acres .....	622 218	(NA)	(NA)	(NA)
					Greenhouse products under glass or other protection .....	919	(NA)	(NA)	(NA)
					acres .....	70 735 313	48 274 817	48 274 817	48 274 817
					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	Number	Farms	Number		Farms	Number	Farms	Number
Class 1-5 farms .....	54 040	51 538	54 040	51 538	Total woodland .....	2 713	3 028	3 028	3 028
Land in farms .....	34 054 741	34 096 689	34 054 741	34 096 689	acres .....	1 804 525	2 875 136	2 875 136	2 875 136
Average size of farm .....	630.1	661.5	630.1	661.5	Woodland pastured .....	1 565	2 017	2 017	2 017
Value of land and buildings .....	15 599 461 501	(NA)	15 599 461 501	(NA)	acres .....	1 263 852	2 457 566	2 457 566	2 457 566
Average per farm .....	288 665	(NA)	288 665	(NA)	Woodland not pastured .....	1 453	1 322	1 322	1 322
Average per acre .....	458.07	(NA)	458.07	(NA)	acres .....	540 673	417 570	417 570	417 570
Land in Farms According to Use					Pastureland and rangeland (other than cropland and woodland pasture) .....	9 529	10 523	10 523	10 523
Total cropland .....	47 274	(NA)	47 274	(NA)	acres .....	20 442 955	18 910 206	18 910 206	18 910 206
acres .....	10 732 975	11 177 874	10 732 975	11 177 874	Improved pastureland and rangeland .....	3 981	5 158	5 158	5 158
Harvested cropland .....	43 457	43 383	43 457	43 383	acres .....	2 453 998	839 775	839 775	839 775
acres .....	7 512 535	7 641 962	7 512 535	7 641 962	Pastureland and rangeland not improved .....	7 112	(NA)	(NA)	(NA)
Number of farms by acres harvested:					acres .....	17 988 957	18 070 431	18 070 431	18 070 431
1 to 49 acres .....	23 607	(NA)	23 607	(NA)	All other land (see text) .....	27 729	42 518	42 518	42 518
50 to 99 acres .....	7 075	(NA)	7 075	(NA)	acres .....	1 074 286	1 133 126	1 133 126	1 133 126
100 to 199 acres .....	5 091	(NA)	5 091	(NA)	Irrigated land .....	39 523	42 339	42 339	42 339
200 to 499 acres .....	4 401	(NA)	4 401	(NA)	acres .....	7 109 008	7 374 666	7 374 666	7 374 666
500 to 999 acres .....	1 944	(NA)	1 944	(NA)	Total pastureland (all types) .....	17 791	(NA)	(NA)	(NA)
1,000 acres and over .....	1 339	(NA)	1 339	(NA)	acres .....	23 258 414	23 143 240	23 143 240	23 143 240
1,000 to 1,999 acres .....	884	(NA)	884	(NA)	Conservation Practices				
2,000 acres and over .....	455	(NA)	455	(NA)	Grain or row crops farmed on the contour .....	812	(NA)	(NA)	(NA)
Cropland used only for pasture or grazing .....	10 411	9 915	10 411	9 915	acres .....	217 899	(NA)	(NA)	(NA)
acres .....	1 545 707	1 775 468	1 545 707	1 775 468	Stripcropping systems to control erosion .....	128	(NA)	(NA)	(NA)
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured .....	746	1 048	746	1 048	acres .....	28 076	(NA)	(NA)	(NA)
acres .....	101 052	171 443	101 052	171 443	Cropland and pastureland having terraces .....	515	(NA)	(NA)	(NA)
Cropland on which all crops failed .....	808	1 118	808	1 118	acres .....	46 895	(NA)	(NA)	(NA)
acres .....	90 399	88 651	90 399	88 651					
Cropland in cultivated summer fallow .....	2 532	3 437	2 532	3 437					
acres .....	823 164	971 426	823 164	971 426					
Cropland idle .....	7 133	6 971	7 133	6 971					
acres .....	660 118	528 924	660 118	528 924					



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		
	1969	1964		Farms with harvested cropland		Acres of harvested cropland	Farms with irrigated land		Acres of irrigated land
				Number	Total acres in farms		Number	Total acres in farms	
Class 1-5 farms	54 040	51 538	34 054 741	43 457	20 728 309	7 512 535	39 523	18 221 744	7 109 008
Farms with—									
1 to 9 acres	5 573	5 017	24 574	3 085	16 054	13 509	2 608	14 239	11 983
10 to 49 acres	19 292	17 123	495 950	16 316	426 062	359 184	15 045	394 493	336 882
50 to 69 acres	3 871	3 632	223 660	3 408	196 870	157 860	3 191	184 421	150 868
70 to 99 acres	4 099	4 055	334 279	3 630	296 251	236 180	3 397	277 000	228 183
100 to 139 acres	3 156	3 259	365 303	2 743	317 482	240 009	2 566	297 191	234 152
140 to 179 acres	2 440	2 395	383 050	2 090	327 950	241 862	1 933	303 136	234 230
180 to 219 acres	1 571	1 633	309 393	1 313	258 693	188 816	1 220	240 010	182 521
220 to 259 acres	1 232	1 244	292 645	1 084	257 453	183 439	1 006	238 571	178 771
260 to 499 acres	4 165	4 364	1 506 603	3 444	1 246 034	822 231	3 129	1 128 896	799 964
500 to 999 acres	3 399	3 502	2 369 973	2 727	1 898 958	1 164 029	2 425	1 683 950	1 093 186
1,000 to 1,999 acres	2 399	2 346	3 308 568	1 770	2 452 503	1 188 897	1 445	1 995 131	1 046 159
2,000 acres and over	2 843	2 968	24 440 743	1 847	13 033 999	2 716 519	1 558	11 464 706	2 612 109

Class 1-5 Farms

Table 11. Irrigation and Artificial Drainage: 1969

	1969			1969	
	number	percent		number	percent
Class 1-5 farms with some irrigation in the last 5 years	41 675	77.1	Irrigated land—Continued		
Proportion of all class 1-5 farms			Cropland	38 873	6 770 860
Land in farms	19 101 390		Harvested	37 068	6 194 689
Cropland	9 081 594		Used only for pasture	5 352	424 374
Class 1-5 farms irrigated in 1969	39 523	73.1	Pasture, other than cropland pasture	1 260	338 148
Proportion of all class 1-5 farms			Water used	20 836 279	acre-feet.
Land in farms	18 221 744		Class 1-5 farms with artificial drainage	6 898	6 898
Average per farm	461.0		Proportion of class 1-5 farms	12.7	
Cropland	8 902 301		Land in farms	4 684 194	4 789 510
Harvested cropland	6 825 465		Average per farm	481.0	686.9
Irrigated land	7 109 008		Drained land	211 580.9	2 173 574
Average per farm	179.8		Average per farm	327.6	348.6
			Class 1-5 farms reporting both irrigation and drainage in 1969	5 850	5 850
			Land in farms	4 936 736	4 346 390

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	1 934	1	(NA)	(NA)
Class 1-5 farm operators	54 040	103	51 538	15 415	10 or fewer shareholders	5 128 655	809	(NA)	(NA)
Harvested cropland	43 457	69	43 383	7 641 962	More than 10 shareholders	1 717	1	(NA)	(NA)
Full owners	33 832	72	28 796	(NA)	Other	3 583 762	809	(NA)	(NA)
Harvested cropland	27 224	43	(NA)	(NA)	Farm operators by age groups:	217	—	(NA)	(NA)
Part owners	12 594	16	13 620	(NA)	Under 25 years	525	—	490	(NA)
Harvested cropland	10 662	14	(NA)	(NA)	25 to 34 years	3 874	7	3 897	(NA)
Tenants	7 614	15	7 174	(NA)	35 to 44 years	9 990	11	11 770	(NA)
Harvested cropland	5 571	12	(NA)	(NA)	45 to 54 years	16 412	31	15 552	(NA)
Percent of tenancy	14.0	14.5	13.9	(NA)	55 to 64 years	14 581	37	12 302	(NA)
				(NA)	65 years and over	8 658	17	7 527	(NA)
				(NA)	Average age	52.1	53.7	(NA)	(NA)
Farms by type of organization				(NA)	Farm operators by place of residence:				
Individual or family	43 421	92	(NA)	(NA)	On farm operated	35 486	79	40 409	(NA)
Partnership	8 193	10	(NA)	(NA)	Not on farm operated	13 487	16	9 721	(NA)
	20 362 400	6 331	(NA)	(NA)	Farm operators reporting days of work off farm				
	8 210 663	8 275	(NA)	(NA)	1 to 49 days	24 701	56	17 796	(NA)
				(NA)	50 to 99 days	3 735	7	3 204	(NA)
				(NA)	100 to 199 days	2 126	10	1 825	(NA)
				(NA)	200 days and over	3 630	10	2 531	(NA)
				(NA)		15 210	29	10 236	(NA)

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964

	1969		1964			1969		1964	
	Number of farms	Value	Number of farms	Value		Number of farms	Value	Number of farms	Value
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	14 906		16 120		\$1 to \$2,499 (see text)	3 277		(X)	
Class 2— " \$20,000 to \$39,999	8 393		8 961		\$2,500 to \$4,999	8 514		7 830	
Class 3— " \$10,000 to \$19,999	9 250		9 471		\$5,000 to \$7,499	5 771		5 238	
Class 4— " \$5,000 to \$9,999	9 700		9 165		\$7,500 to \$9,999	3 929		3 937	
Class 5— " \$2,500 to \$4,999	11 791		7 821		\$10,000 to \$14,999	5 403		5 472	
					\$15,000 to \$19,999	3 847		4 017	
Market value of all agricultural products sold (see text)	54 040		51 538		\$20,000 to \$29,999	5 049		5 425	
Average per farm	3 875 211 386		3 468 811 849		\$30,000 to \$39,999	3 344		3 549	
	71 710		67 305		\$40,000 to \$59,999	3 607		4 526	
					\$60,000 and over	11 299		11 635	
					\$60,000 to \$79,999	2 286		(NA)	
					\$80,000 and over	9 013		(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	40 061	2 096 416 045	20 533	1 773 120 201
Grains	8 127	252 569 945	2 399	375 948 304
Tobacco	-	-	4 182	401 298 332
Cotton and cottonseed	4 539	156 571 772	4 748	70 244 010
Field seeds, hay, forage, and silage	7 667	133 071 883	11 981	861 975 547
Other field crops	2 254	130 305 107	3 822	48 515 591
Vegetables, sweet corn, and melons	3 686	457 519 217	2 837	15 138 417
Fruits, nuts, and berries	26 904	785 829 154	6 603	48 622 439
Nursery and greenhouse products	1 841	180 548 967	692	2 946 606
Forest products sold	621	5 675 140	7 807	87 385 790
Livestock, poultry, and their products sold				
Poultry and poultry products				
Dairy products				
Dairy cattle and calves				
Other cattle and calves				
Hogs, sheep, and goats				
Other livestock and livestock products				
Farms with farm-related income from—				
Customwork and other agricultural services				
Recreational services				
Government farm programs				

Class 1-5 Farms

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

	1969		1964	
	Farms reporting	Dollars	Farms reporting	Dollars
Class 1-5 farm production expenses, total (see text)	3 504	383 821	(NA)	(NA)
Number of farms with expenditures of—				
\$1 to \$1,999	2 001	(NA)	(NA)	(NA)
\$2,000 to \$2,999	2 730	(NA)	(NA)	(NA)
\$3,000 to \$4,999	6 126	(NA)	(NA)	(NA)
\$5,000 to \$9,999	12 526	(NA)	(NA)	(NA)
\$10,000 to \$19,999	10 532	(NA)	(NA)	(NA)
\$20,000 to \$39,999	7 162	(NA)	(NA)	(NA)
\$40,000 and over	12 963	(NA)	(NA)	(NA)
Items reported both years	2 296	554 709	1 847	021 634
Livestock and poultry	570	351 890	363	204 868
Feed for livestock and poultry	601	061 481	533	217 427
Commercially mixed formula feeds	14 851	4 648 614	15 490	(NA)
Feed ingredients	330	575 260	301	733 570
Whole grains	4 231	2 321 243	5 950	(NA)
Hay, green chop, and silage	9 186	113 851 567	122	817 468
Seeds, bulbs, plants, and trees	19 869	54 485 252	25	474
Commercial fertilizer	40	634	36	484
Lime	1	860	1	240
Other agricultural chemicals (see text)	105	931 826	(NA)	(NA)
Gasoline and other petroleum fuel and oil for the farm business	81	323 915	86	076 327
Gasoline	45	068 957	47	378 979
Diesel oil	20	731 867	19	717 359
LP gas, butane, and propane	5	776 621	7	242 524
Motor oil, grease, piped gas, kerosene, and fuel oil	9	746 470	11	737 465
Hired farm labor	627	465 237	550	781 046
Workers by number of days worked:				
150 days or more	17	456	21	316
Less than 150 days	105	381	121	093
Contract labor	152	532 420	(NA)	(NA)
Machine hire and customwork	90	444 203	159	697 913
All other production expenses	1	100 859 082	(NA)	(NA)

Class 1-5 Farms

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

Selected Machinery and Equipment	1969		1969				1964	
	Farms reporting	Dollars	Equipment manufactured—		Farms reporting	Dollars	Farms reporting	Dollars
			1965 or later	1964 or earlier				
Estimated market value of all machinery and equipment, total	51 071	855 265 511			9 616	123 207 023		
By value groups:					4 196	94 972 512		
\$1 to \$4,999	19 161	48 536 656			3 033	108 612 759		
\$5,000 to \$9,999	11 453	75 669 993			3 612	404 266 568		
Automobiles	35 880	52 816	24 520	32 148	16 426	20 668	46 168	73 641
2 or 3	10 339	22 788	5 067	10 964	3 037	6 558	(NA)	(NA)
4 and over	1 068	5 555	392	2 123	170	891	(NA)	(NA)
Motortrucks including pickups	43 104	97 179	22 609	36 498	30 958	60 681	44 138	101 487
2 and over	21 663	75 738	6 470	20 359	13 666	43 389	43 138	(NA)
Tractors other than garden tractors and motor tillers	43 716	122 330	14 778	29 780	36 400	92 550	43 346	123 564
2 or 3	16 861	39 555	4 267	9 810	14 031	32 805	(NA)	(NA)
4 and over	9 554	65 474	1 687	11 146	6 968	44 344	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	40 057	90 402	13 708	24 075	32 627	66 327	39 855	89 137
Crawler tractors	19 175	31 928	3 656	5 705	16 503	26 223	20 446	34 427
Riding garden tractors 7 hp and over	2 432	3 013	1 286	1 493	1 213	1 520	(NA)	(NA)
Grain and bean combines, self-propelled	3 238	5 476	1 262	2 016	2 333	3 460	3 534	5 853
Cornpickers, corn heads, and picker-shellers	814	1 157	353	484	497	673	(NA)	(NA)
Corn heads for combines	460	633	242	329	240	304	(NA)	(NA)
Other cornpickers and picker-shellers	405	524	121	155	295	369	(NA)	(NA)
Pickup balers	5 348	6 091	1 837	2 073	3 669	4 018	(NA)	(NA)
Windrowers, pull and self-propelled	4 081	4 707	1 808	2 090	2 365	2 617	(NA)	(NA)
Field forage harvesters, shear bar	1 280	1 666	488	611	855	1 055	(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	1 447	132 254	1 206	214 489	2 012	159 780	1 311	263 275
Farms with—								
1 to 24	942	5 842	560	5 069	(NA)	(NA)	(NA)	(NA)
25 to 49	147	5 120	198	6 987	(NA)	(NA)	(NA)	(NA)
50 to 99	136	9 219	136	9 375	(NA)	(NA)	(NA)	(NA)
100 and over	222	112 073	312	193 058	(NA)	(NA)	(NA)	(NA)
100 to 199	111	14 824	151	21 215	(NA)	(NA)	(NA)	(NA)
200 and over	111	97 249	161	171 843	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	798	15 301	(X)	(X)	872	21 288	(X)	(X)
Other hogs and pigs	1 320	116 953	(X)	(X)	1 892	138 492	(X)	(X)
Feeder pigs sold	(X)	(X)	398	26 293	(X)	(X)	(X)	(X)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	865	20 062	(X)	(X)	977	27 149	(X)	(X)
December 1 of preceding year and May 31	736	10 157	(X)	(X)	821	14 322	(X)	(X)
June 1 and November 30	696	9 905	(X)	(X)	802	12 827	(X)	(X)
Sheep and lambs	2 776	1 680 122	2 421	1 332 721	3 546	1 849 238	2 897	1 567 311
Any goats	511	9 603	160	5 586	-	-	103	6 284
All other livestock	9 837	(X)	2 739	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969			1969	
	farms	dollars		farms	dollars
Total	43 656	228 875 527	Nematodes in crops	2 995	245 604
Commercial fertilizer	36 337	6 374 094	Diseases in crops and orchards	8 042	577 026
acres on which used	53 923.324	1 385 097	acres on which used	11 797 236	
dollars	121 905 497		Weeds or grass in crops	11 940	2 241 848
Lime	1 859	79 481	acres on which used	18 530 175	
acres on which used	79 481	131 766	Weeds or brush in pasture	662	56 841
dollars	1 037 964		acres on which used	153 189	
Sprays, dusts, fumigants, etc. to control—			Chemicals for defoliation or for growth control of crops or thinning of fruit	3 748	630 483
Insects on hay crops	1 924	379 961	acres on which used	3 661 758	
dollars	2 497 600		Insect control on livestock and poultry	4 516	1 236 875
Insects on other crops	21 693	3 082 420			
dollars	63 116 309				

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	10 411	1 545 707	5 352	424 374	2 185	179 979	2 067	23 938	168	2 099
Improved pasture	3 981	2 453 998	1 260	338 148	833	139 288	802	15 482	38	416
Field corn for all purposes	2 259	249 617	2 105	237 526	1 622	204 359	1 013	22 353	991	22 422
Sorghums for all purposes	2 215	298 558	2 108	277 201	1 846	260 889	828	19 329	1 259	31 279
All small grains	6 299	2 050 066	4 155	1 233 870	4 363	1 516 845	3 320	154 718	1 748	84 686
Field crops other than corn, sorghums, small grains, silage, and field seeds	6 679	1 209 344	6 511	1 181 347	5 965	1 095 407	3 974	160 279	3 056	111 664
Hay or grass silage	11 146	1 483 024	8 504	1 177 454	2 636	410 830	2 387	52 438	384	7 813
Field seeds	504	114 886	466	112 144	189	44 427	152	5 812	48	1 431
Vegetables, sweet corn, or melons for sale	3 599	673 896	3 599	672 395	3 030	608 941	2 459	204 867	1 481	90 650
Berries for sale	851	10 342	840	10 276	843	10 244	802	6 146	235	1 375
Land in orchards (see text)	26 995	1 529 956	23 612	1 397 358	23 478	1 343 427	21 666	318 013	3 419	35 529
Nursery or greenhouse products	1 841	34 451	1 333	31 745	1 348	29 392	1 201	11 215	358	4 046
All other crops	93	8 369	59	6 431	56	6 254	42	869	26	664

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)	1 061	159 075	14 882 781		976	149 629		1 213	100 553		8 247 138	
For silage (tons, green weight)	1 282	89 457	1 640 168		1 215	87 117		1 661	81 946		1 469 454	
Cut for green or dry fodder, hogged or grazed	33	1 085	(X)		23	780		(NA)	3 620		(NA)	
Sorghums for all purposes except sirup:												
For grain or seed (bushels)	2 088	281 771	19 747 489		2 003	269 861		2 359	266 811		18 215 070	
For silage (tons, green weight)	54	3 827	44 073		48	3 700		152	10 598		156 458	
Cut for dry forage or hay (tons, dry weight)	57	11 406	14 989		46	2 407		(NA)	(NA)		(NA)	
Hogged or grazed	39	1 554	(X)		32	1 233		(NA)	(NA)		(NA)	
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	7 382	987 692	5 520 862		6 777	924 129		9 559	1 075 578		6 034 014	
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	1 396	104 129	198 064		1 009	77 999		1 574	106 886		193 847	
Small grain hay (tons, dry)	2 774	190 028	351 154		956	42 580		4 848	280 230		508 092	
Other hay (tons, dry)	1 224	148 730	223 056		601	85 586		(NA)	112 603		158 917	
Grass silage (tons, green)	160	11 990	137 605		129	10 226		728	52 379		742 658	
Hay crops cut and fed green (tons, green)	597	40 455	479 227		559	36 934		(NA)	(NA)		(NA)	
Red clover seed (pounds)	16	1 101	392 817		16	1 101		18	1 513		617 148	
Alfalfa seed (pounds)	292	86 092	29 798 912		292	86 092		568	100 530		44 053 162	
Strawberries (pounds)	685	9 128	236 333 016		685	9 128		558	8 820		210 992 726	

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)	2 139	400 837	15 195 166	1 115	150 116	1 442	246 719	18 831	13 240	1 848	263 087	7 974 832
Winter wheat (bushels)	1 618	375 012	14 125 860	773	135 994	1 098	229 168	16 904	12 543	-	-	-
Oats for grain (bushels)	617	66 577	3 017 309	212	17 580	278	30 730	2 984	712	779	87 779	4 410 503
Barley for grain (bushels)	3 991	989 014	47 081 062	2 415	548 626	2 529	672 038	46 409	35 117	5 735	1 307 736	71 728 273
Rye for grain (bushels)	69	3 689	88 843	13	773	11	725	57	-	-	-	-
Soybeans for beans (bushels)	7	387	6 901	7	387	5	250	11	3	-	-	-
Peanuts for nuts (pounds)	13	686	1 916 258	13	686	11	655	54	82	10	630	1 233 736
Irish potatoes (hundredweight)	560	77 052	22 400 870	559	77 052	549	76 656	36 966	3 548	731	82 548	23 366 277
Tobacco (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Cotton (bales)	4 496	659 904	1 269 775	4 496	659 904	4 259	651 754	79 737	62 915	6 420	757 358	1 758 695

Class 1-5 Farms

Table 23. Vegetables: 1969 and 1964

	1969				1964	
	Vegetables harvested		Irrigated land		Vegetables harvested	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres
Total, all vegetables	3 599	673 896	3 599	672 395	3 876	623 679
Selected vegetables:						
Tomatoes	1 582	176 088	1 582	176 088	1 883	159 183
Sweet corn	341	12 909	341	12 909	373	15 685
Cucumbers and pickles	421	6 802	421	6 802	423	5 534
Watermelons	243	11 783	243	11 783	253	11 364
Snap beans, bush, pole	328	11 478	328	11 478	354	7 518

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
			Not of bearing age		Of bearing age		Harvested			
			Farms reporting	Number	Farms reporting	Number				
Land in orchards (see text)	1969.. 26 995	1 529 960	(X)	(X)	(X)	(X)	(X)	(X)	(X)	
	1964.. 25 761	1 418 789	(X)	(X)	(X)	(X)	(X)	(X)	(X)	
Apples (pounds)	1969.. 1 026	23 244	1 590 799	534	231 612	973	1 359 187	903	427 186 629	
	1964.. 1 760	(NA)	1 666 812	604	469 701	1 597	1 197 111	1 068	465 339 600	
Peaches, all (pounds)	1969.. 3 309	114 932	11 740 441	1 461	2 091 003	3 203	9 649 438	3 008	1 908 841 063	
	1964.. 4 888	(NA)	11 104 634	1 556	1 591 010	4 664	9 513 624	3 933	2 221 710 800	
Clingstone (pounds)	1969.. 1 959	83 664	8 554 339	906	1 533 107	1 889	7 021 232	1 795	1 432 232 584	
Freestone (pounds)	1969.. 2 024	31 268	3 186 102	687	557 896	1 953	2 628 206	1 816	476 608 479	
Pears, all (pounds)	1969.. 1 355	42 676	4 590 653	764	898 179	1 317	3 692 474	1 232	657 131 956	
	1964.. 2 021	(NA)	4 476 619	896	1 189 871	1 840	3 286 748	1 410	760 817 200	
Bartlett (pounds)	1969.. 1 252	38 226	4 095 679	684	759 983	1 219	3 335 696	1 143	599 365 114	
Other than Bartlett (pounds)	1969.. 279	4 450	494 974	128	138 196	260	356 778	238	57 766 842	
Cherries, all (pounds)	1969.. 917	13 488	883 717	507	262 306	842	621 411	766	46 853 339	
	1964.. 1 335	(NA)	775 950	574	212 606	1 103	563 344	805	47 036 800	
Tart (pounds)	1969.. 120	915	57 646	49	13 041	109	44 605	96	2 893 588	
Sweet (pounds)	1969.. 847	12 573	826 071	465	249 265	779	576 806	709	43 959 751	
Plums and prunes, all (pounds)	1969.. 4 165	128 805	11 748 421	1 871	1 938 868	4 032	9 809 553	3 813	782 766 098	
	1964.. 5 376	(NA)	13 005 618	2 500	2 879 843	4 947	10 125 775	4 370	1 119 374 000	
Plums (pounds, fresh)	1969.. 1 803	27 345	2 778 075	685	535 866	1 710	2 242 209	1 561	136 666 333	
Prunes (pounds, fresh)	1969.. 2 475	101 460	8 970 346	1 195	1 403 002	2 426	7 567 344	2 341	646 099 765	
Grapes, total (pounds)	1969.. 8 506	458 265	217 762 232	1 592	11 326 616	8 449	206 435 616	8 161	6 066 325 072	
	1964.. 9 183	(NA)	232 499 011	2 368	15 525 339	8 935	216 973 672	8 589	6 226 962 200	

Class 1-5 Farms

Table 25. Nursery and Greenhouse Products: 1969 and 1964

	1969				1964			
	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars
	Nursery products	639	(X)	10 240	58 189 030	1 057	(X)	9 206
Sod	16	(X)	982	2 912 384	(X)	(X)	(X)	(X)
Bulbs	39	(X)	656	2 516 814	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	977	63 320 291	4 913	96 642 381	1 087	43 356 865	5 665	58 868 667
Flower seeds, vegetable seeds, and vegetable plants	222	3 111 837	16 065	13 824 563	463	4 529 900	20 513	18 546 912
Mushrooms	22	2 822 993	(X)	5 673 545	(X)	(X)	(X)	(X)
Vegetables grown under glass or other protection:								
Tomatoes	42	647 806	(X)	483 545	(X)	(X)	(X)	(X)
Cucumbers	15	281 990	(X)	98 878	(X)	(X)	(X)	(X)
Lettuce	-	-	(X)	-	(X)	(X)	(X)	(X)
Other vegetables	12	480 434	(X)	207 827	(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	173	2 716 856	264	2 746 266
Firewood and fuelwood	232	122 193	(NA)	(NA)
Sawlogs and veneer logs	130	2 283 166	(NA)	(NA)
Pulpwood	5	16 905	(NA)	(NA)
Other forest products	142	536 020	(NA)	(NA)



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	146	Customwork and other		
\$250 to \$499	57	57	agricultural services	57	(NA)
\$500 to \$999	52	86	dollars.	216 898	(NA)
\$1,000 to \$1,499	35	67	Recreational services	13	13
\$1,500 to \$1,999	47	30	dollars.	30 694	36 862
\$2,000 to \$2,499	36	32	Government farm programs	58	(NA)
\$2,500 and over	449	490	dollars.	93 917	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969	1964		1969	1964
Farm production expenses, total (see text)	30 998 112	908 (NA)	Seeds, bulbs, plants, and trees	1 306 308	296 735 535
Number of farms with expenditures of—			Commercial fertilizer	316	362
\$1 to \$499	45	(NA)	dollars.	521 545	796 115
\$500 to \$999	52	(NA)	Lime	22	—
\$1,000 to \$1,999	111	(NA)	dollars.	13 823	(NA)
\$2,000 to \$2,999	73	(NA)	Other agricultural chemicals		
\$3,000 to \$4,999	104	(NA)	(see text)	274	(NA)
\$5,000 to \$9,999	141	(NA)	dollars.	397 463	(NA)
\$10,000 and over	236	(NA)	Gasoline and other petroleum fuel and oil for the farm business	729	793
Items reported both years	18 568 837	17 370 550	dollars.	859 478	907 815
Livestock and poultry	276	214	Hired farm labor	351	475
dollars.	2 446 131	1 788 750	dollars.	10 876 452	9 866 550
Feed for livestock and poultry	430	427	Contract labor, machine hire, and customwork	283	333
dollars.	1 692 679	2 541 050	dollars.	866 244	734 735
Commercially mixed formula feeds	265	280	All other production expenses	676	(NA)
tons.	17 804	21 571	dollars.	12 017 989	(NA)
dollars.	1 352 479	1 676 950			

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	715	7 100 122	\$1,000 to \$4,999	362	919 195
By value groups:			\$5,000 to \$9,999	141	917 118
\$1 to \$999	55	30 102	\$10,000 to \$19,999	82	1 048 508
			\$20,000 and over	75	4 185 199

Selected Machinery and Equipment	1969								1964	
	Farms reporting		Equipment manufactured—		Farms reporting		Farms reporting		Number	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	417	599	267	332	201	267	793	1 231	704	1 475
Motortrucks including pickups	611	1 211	327	489	432	722	561	1 328	(NA)	(NA)
Tractors other than garden tractors and motor tillers	505	1 150	129	211	428	939	(NA)	(NA)	(NA)	(NA)
Riding garden tractors 7 hp and over	43	56	14	17	30	39	20	20	69	70
Grain and bean combines, self propelled	23	26	5	7	19	19	1	1		
Cornpickers, corn heads, and picker shellers	6	7	3	3	4	4				
Pickup balers	59	74	17	19	46	55				

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	384	(X)	375	(X)	412	(NA)	(NA)	(NA)
Cattle and calves	357	38 685	338	26 941	364	37 056	309	26 491
Farms with—								
1 to 4	37	104	50	130	101	(NA)	(NA)	(NA)
5 to 9	21	147	36	241	49	(NA)	(NA)	(NA)
10 to 19	59	785	71	998	214	(NA)	(NA)	(NA)
20 and over	240	37 649	181	25 572				
Cows and heifers that had calved	274	14 002	(X)	(X)	302	15 517	(NA)	(NA)
Milk cows	34	422	(X)	(X)	53	2 156	(NA)	(NA)
Farms with—								
1 or 2	23	30	(X)	(X)	27	(NA)	(NA)	(NA)
3 or 4	4	14	(X)	(X)	12	(NA)	(NA)	(NA)
5 to 9	3	15	(X)	(X)	2	(NA)	(NA)	(NA)
10 and over	4	363	(X)	(X)	12	(NA)	(NA)	(NA)
Hogs and pigs	24	8 243	25	11 854	32	7 923	18	13 775
Farms with—								
1 to 4	7	16	4	11	19	(NA)	7	(NA)
5 to 9	2	14	1	6	3	(NA)	11	(NA)
10 to 24	6	119	5	93	10	(NA)		(NA)
25 and over	9	8 094	15	11 744				
Feeder pigs	(X)	(X)	6	579	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	8	227	(X)	(X)	5	169	(X)	(X)
December 1 of preceding year and May 31	8	90	(X)	(X)	5	93	(X)	(X)
June 1 and November 30	6	137	(X)	(X)	3	76	(X)	(X)

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

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Sheep and lambs .....	110	11 147	95	7 006	141	23 233	119	19 929
Horses and ponies .....	256	1 852	69	476	(NA)	(NA)	31	125
Chickens 3 months old or older .....	58	97 330	14	65 906	161	270 475	(NA)	186 565
Farms with—								
1 to 99 .....	49	1 295	4	33	118	(NA)	(NA)	(NA)
100 to 399 .....	2	450	2	540	10	(NA)	(NA)	(NA)
400 to 1,599 .....	3	1 859	4	2 813	15	(NA)	(NA)	(NA)
1,800 and over .....	4	93 726	4	62 520	18	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets .....	53	74 702	14	60 904	146	216 235	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text) .....	7	147 686	6	1 280 006	(NA)	(NA)	9	986 005
Other livestock and poultry .....	79	(X)	40	(X)	(NA)	(NA)	(NA)	(NA)

All Farms

Table 8. Crops Harvested: 1969 and 1964

	1969	1964		1969	1964
Field corn for all purposes .....	3	5	Hay, excluding sorghum hay .....	135	(NA)
For grain .....	3	3	acres .....	13 570	11 776
acres .....	8	411	tons .....	27 799	28 160
bushels .....	520	27 116	Cotton .....	-	-
Cut for silage, green or dry fodder, or hogged or grazed .....	-	(NA)	acres .....	-	-
acres .....	-	104	bales .....	-	-
Sorghums for all purposes except sirup .....	8	7	Peanuts for nuts .....	-	-
For grain or seed .....	7	5	acres .....	-	-
acres .....	238	288	pounds .....	-	-
bushels .....	12 677	21 532	Tobacco .....	-	-
Cut for silage, dry forage or hay, or hogged or grazed .....	1	(NA)	acres .....	-	-
acres .....	40	165	pounds .....	-	-
Wheat for grain .....	2	10	Irish potatoes and sweetpotatoes .....	3	(NA)
acres .....	47	604	acres .....	21	37
bushels .....	2 773	13 270	Vegetables, sweet corn, or melons for sale .....	57	91
Other small grains for grain .....	56	(NA)	acres .....	7 216	11 324
acres .....	7 149	13 466	acres .....	14	18
Soybeans for beans .....	-	-	acres .....	70	98
acres .....	-	-	Land in orchards (see text) .....	142	307
bushels .....	-	-	acres .....	3 156	5 056
			Other crops .....	75	(NA)
			acres .....	2 685	(NA)
			Greenhouse products under glass or other protection .....	57	(NA)
			acres .....	11 308	934
			sq. ft. .....	6 842	6 111

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 .....	472	489	Total woodland .....	30	31
Land in farms .....	269 541	283 230	acres .....	7 458	8 998
Average size of farm .....	571.0	579.2	Woodland pastured .....	19	27
Value of land and buildings .....	199 483 285	(NA)	acres .....	5 801	6 665
Average per farm .....	422 634	(NA)	Woodland not pastured .....	13	8
Average per acre .....	740.08	(NA)	acres .....	1 657	2 333
Land in Farms According to Use			Pastureland and rangeland (other than cropland and woodland pasture) .....	152	140
Total cropland .....	363	(NA)	acres .....	180 364	190 653
acres .....	69 592	79 129	Improved pastureland and rangeland .....	47	28
Harvested cropland .....	307	411	acres .....	84 731	3 180
acres .....	31 771	40 340	Pastureland and rangeland not improved .....	118	(NA)
Number of farms by acres harvested:			acres .....	95 633	187 473
1 to 49 acres .....	189	(NA)	All other land (see text) .....	192	366
50 to 99 acres .....	37	(NA)	acres .....	12 127	4 454
100 to 199 acres .....	35	(NA)	Irrigated land .....	184	288
200 to 499 acres .....	28	(NA)	acres .....	17 414	23 664
500 to 999 acres .....	15	(NA)	Total pastureland (all types) .....	243	(NA)
1,000 acres and over .....	3	(NA)	acres .....	221 246	230 133
1,000 to 1,999 acres .....	3	(NA)	Conservation Practices		
2,000 acres and over .....	-	(NA)	Grain or row crops farmed on the contour .....	7	(NA)
Cropland used only for pasture or grazing .....	116	99	acres .....	1 216	(NA)
acres .....	35 081	32 815	Stripcropping systems to control erosion .....	-	(NA)
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured .....	3	8	acres .....	-	(NA)
acres .....	39	1 610	Cropland and pastureland having terraces .....	2	(NA)
Cropland on which all crops failed .....	4	11	acres .....	648	(NA)
acres .....	171	234			
Cropland in cultivated summer fallow .....	10	18			
acres .....	1 527	2 069			
Cropland idle .....	43	55			
acres .....	1 003	2 061			



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	472	489	269 541	307	127 391	31 771	184	57 317	17 414
Farms with—									
1 to 9 acres	108	122	397	76	313	229	50	217	155
10 to 49 acres	92	114	2 028	78	1 759	1 269	60	1 313	905
50 to 69 acres	10	19	595	7	401	276	8	476	326
70 to 99 acres	22	21	1 808	12	994	746	9	732	626
100 to 139 acres	24	17	2 625	17	1 893	1 515	11	1 211	972
140 to 179 acres	27	16	4 146	19	2 902	1 936	10	1 538	1 290
180 to 219 acres	15	7	3 022	6	1 258	568	3	628	258
220 to 259 acres	12	13	2 932	4	956	354	3	736	319
260 to 499 acres	54	48	20 896	23	8 748	3 999	6	2 357	1 632
500 to 999 acres	54	51	37 866	31	22 830	9 247	14	10 905	5 911
1,000 to 1,999 acres	29	26	38 478	21	26 876	5 782	4	5 010	1 857
2,000 acres and over	25	35	154 748	13	58 461	5 850	6	32 194	3 163

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... 207	Irrigated land—Continued
Proportion of all class 1-5 farms	percent... 43.8	Cropland
Land in farms	acres... 63 494	Harvested
Cropland	acres... 25 759	Used only for pasture
Class 1-5 farms irrigated in 1969	number... 184	Pasture, other than cropland pasture
Proportion of all class 1-5 farms	percent... 38.9	Water used
Land in farms	acres... 57 317	Class 1-5 farms with artificial drainage
Average per farm	acres... 311.5	Proportion of class 1-5 farms
Cropland	acres... 23 992	Land in farms
Harvested cropland	acres... 16 331	Average per farm
Irrigated land	acres... 17 414	Drained land
Average per farm	acres... 94.6	Average per farm
		Class 1-5 farms reporting both irrigation and drainage in 1969
		number... 20
		Land in farms... 25 082

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... 472	-	farms... 489	-	Corporation, including family owned	farms... 33	-	(NA)
Harvested cropland	acres... 269 541	-	acres... 283 230	-	10 or fewer shareholders	acres... 4 498	-	(NA)
Full owners	farms... 197	-	farms... 201	-	More than 10 shareholders	acres... 4 382	-	(NA)
Part owners	acres... 27 915	-	acres... (NA)	-	Other	farms... 1	-	(NA)
Tenants	farms... 119	-	farms... (NA)	-	Farm operators by age groups:	farms... 116	-	(NA)
Harvested cropland	acres... 4 554	-	acres... (NA)	-	Under 25 years	acres... 642	-	(NA)
Harvested cropland	farms... 140	-	farms... 165	-	25 to 34 years	-	-	5
Percent of tenancy	acres... 179 122	-	acres... (NA)	-	35 to 44 years	-	-	29
	acres... 98	-	acres... (NA)	-	45 to 54 years	-	-	118
	acres... 14 316	-	acres... (NA)	-	55 to 64 years	-	-	139
		-	acres... 107	-	65 years and over	-	-	113
		-	acres... (NA)	-	Average age	acres... 52.3	0.0	85
		-	acres... (NA)	-	Farm operators by place of residence:			(NA)
		-	acres... (NA)	-	On farm operated	acres... 250	-	316
		-	acres... (NA)	-	Not on farm operated	acres... 161	-	149
		-	acres... (NA)	-	Farm operators reporting days of work off farm	acres... 199	-	128
		-	acres... (NA)	-	1 to 49 days	acres... 22	-	18
		-	acres... (NA)	-	50 to 99 days	acres... 14	-	13
		-	acres... (NA)	-	100 to 199 days	acres... 25	-	17
		-	acres... (NA)	-	200 days and over	acres... 138	-	80
		-	acres... (NA)	-				
Farms by type of organization								
Individual or family	farms... 363	-	farms... (NA)	-				
Partnership	acres... 213 090	-	acres... (NA)	-				
	farms... 73	-	farms... (NA)	-				
	acres... 51 311	-	acres... (NA)	-				

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	129	135	\$1 to \$2,499 (see text)	25 (X)
Class 2— " \$20,000 to \$39,999	54	76	\$2,500 to \$4,999	91 68
Class 3— " \$10,000 to \$19,999	77	109	\$5,000 to \$7,499	65 61
Class 4— " \$5,000 to \$9,999	96	101	\$7,500 to \$9,999	31 40
Class 5— " \$2,500 to \$4,999	116	68	\$10,000 to \$14,999	42 62
Market value of all agricultural products sold (see text)	farms... 472	farms... 489	\$15,000 to \$19,999	35 47
dollars... 36 374 560	dollars... 28 153 852	dollars... 100 108	\$20,000 to \$29,999	32 52
Average per farm	dollars... 77 064	dollars... 57 574	\$30,000 to \$39,999	22 24
			\$40,000 to \$59,999	29 28
			\$60,000 and over	14 108
			\$60,000 to \$79,999	14 (NA)
			\$80,000 and over	86 (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	17	7 448	19	11 265	15	6 917	10	12 696
Farms with—								
1 to 24	9	124	5	46	(NA)	(NA)	(NA)	(NA)
25 to 49	4	124	6	206	(NA)	(NA)	(NA)	(NA)
50 to 99	2	100	3	184	(NA)	(NA)	(NA)	(NA)
100 and over	2	(D)	5	10 829	(NA)	(NA)	(NA)	(NA)
100 to 199	1	150	1	150	(NA)	(NA)	(NA)	(NA)
200 and over	1	(D)	4	10 679	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	5	31	(X)	(X)	3	14	(X)	(X)
Other hogs and pigs	17	7 417	(X)	(X)	15	6 903	(X)	(X)
Feeder pigs sold	(X)	(X)	3	62	(X)	(X)	(X)	(X)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	5	23	(X)	(X)	3	23	(X)	(X)
December 1 of preceding year and May 31	5	11	(X)	(X)	3	12	(X)	(X)
June 1 and November 30	5	12	(X)	(X)	2	11	(X)	(X)
Sheep and lambs	71	9 723	60	5 814	59	21 119	55	18 608
Any goats	4	53	1	70	-	-	-	-
All other livestock	139	(X)	37	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969			1969	
Total	farms	287	Nematodes in crops	farms	9
	dollars	918 768		acres on which used	221
Commercial fertilizer	farms	201	Diseases in crops and orchards	farms	44
	acres on which used	28 020		acres on which used	1 445
	tons	5 299		dollars	82 516
	dollars	514 079	Weeds or grass in crops	farms	53
Lime	farms	21		acres on which used	3 787
	acres on which used	780		dollars	33 442
	tons	2 110	Weeds or brush in pasture	farms	9
	dollars	13 803		acres on which used	245
Sprays, dusts, fumigants, etc. to control—				dollars	527
Insects on hay crops	farms	6	Chemicals for defoliation or for growth control of crops or thinning of fruit	farms	2
	acres on which used	791		acres on which used	77
	dollars	5 553		dollars	1 912
Insects on other crops	farms	118	Insect control on livestock and poultry	farms	41
	acres on which used	7 526		dollars	4 545
	dollars	232 761			

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	116	35 081	16	1 390	11	578	10	109	1	3
Improved pasture	47	84 731	5	2 234	1	638	1	90	-	-
Field corn for all purposes	1	6	1	4	1	6	1	1	-	-
Sorghums for all purposes	7	258	7	233	6	193	5	25	2	11
All small grains	47	6 927	5	487	15	1 409	10	101	5	102
Field crops other than corn, sorghums, small grains, silage, and field seeds	14	1 920	14	1 920	14	1 920	10	245	5	213
Hay or grass silage	100	13 053	23	2 598	13	1 165	9	146	4	58
Field seeds	1	8	1	8	1	8	1	1	-	-
Vegetables, sweet corn, or melons for sale	54	7 188	54	7 188	43	6 383	40	2 292	13	765
Berries for sale	14	70	14	70	14	70	11	35	7	5
Land in orchards (see text)	79	2 811	35	1 489	45	2 181	45	316	-	-
Nursery or greenhouse products	88	968	67	856	80	861	67	536	25	260
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)	1	6	300	1	4		3	411	27 116			
For silage (tons, green weight)	-	-	-	-	-		-	-	-	-	-	-
Cut for green or dry fodder, hogged or grazed	-	-	(X)	-	-		(NA)	100	(NA)	(NA)	(NA)	(NA)
Sorghums for all purposes except sirup:												
For grain or seed (bushels)	6	218	11 797	6	218		5	288	21 532			
For silage (tons, green weight)	-	-	-	-	-		-	-	-	-	-	-
Cut for dry forage or hay (tons, dry weight)	1	40	80	1	15		(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)	19	2 519	12 760	18	1 819		29	2 396	13 895			
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	10	1 019	1 982	5	399		9	339	423			
Small grain hay (tons, dry)	55	3 837	5 145	4	270		76	6 442	8 660			
Other hay (tons, dry)	42	5 578	6 793	3	110		(NA)	1 179	1 349			
Grass silage (tons, green)	-	-	-	-	-		4	519	8 650			
Hay crops cut and fed green (tons, green)	1	100	166	-	-		(NA)	(NA)	(NA)			
Red clover seed (pounds)	-	-	-	-	-		-	-	-			
Alfalfa seed (pounds)	-	-	-	-	-		-	-	-			
Strawberries (pounds)	14	70	1 589 372	14	70		14	86	1 834 762			

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	47	2 773	-	-	-	-	-	-	10	604	13 270	
Winter wheat (bushels)	-	-	-	-	-	-	-	-	-	-	-	-	
Oats for grain (bushels)	3	55	2 802	-	-	1	15	-	2	8	289	12 375	
Barley for grain (bushels)	47	6 595	210 259	5	447	15	1 354	101	90	89	12 714	563 190	
Rye for grain (bushels)	-	-	-	-	-	-	-	-	-	-	-	-	
Soybeans for beans (bushels)	-	-	-	-	-	-	-	-	-	-	-	-	
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-	
Irish potatoes (hundredweight)	2	20	4 000	2	20	2	20	13	-	2	37	5 638	
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	54	7 188	54	7 188	86	11 260
Selected vegetables:						
Tomatoes	22	1 114	22	1 114	40	2 501
Sweet corn	17	628	17	628	23	655
Cucumbers and pickles	24	710	24	710	33	787
Watermelons	1	(2)	1	(2)	1	1
Snap beans, bush, pole	9	595	9	595	5	178

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		
Land in orchards (see text)									
1969..	79	2 811	(X)	(X)	(X)	(X)	(X)	(X)	(X)
1964..	138	4 348	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds)									
1969..	3	9	419	2	160	3	259	2	170 880
1964..	15	(NA)	60	3	11	14	49	1	800
Peaches, all (pounds)									
1969..	1	1	35	-	-	1	35	-	-
1964..	17	(NA)	63	4	7	15	56	1	600
Clingstone (pounds)									
1969..	-	-	-	-	-	-	-	-	-
1964..	1	1	35	-	-	1	35	-	-
Pears, all (pounds)									
1969..	3	5	235	-	-	3	235	2	8 000
1964..	23	(NA)	987	1	1	23	986	8	124 400
Bartlett (pounds)									
1969..	3	5	235	-	-	3	235	2	8 000
Other than Bartlett (pounds)									
1969..	-	-	-	-	-	-	-	-	-
Cherries, all (pounds)									
1969..	14	129	6 747	6	563	14	6 184	13	163 262
1964..	39	(NA)	8 354	10	376	37	7 978	29	834 600
Tart (pounds)									
1969..	4	49	3 395	-	-	4	3 395	3	21 000
1964..	11	80	3 352	6	563	11	2 789	11	142 262
Sweet (pounds)									
1969..	11	80	3 352	6	563	11	2 789	11	142 262
Plums and prunes, all (pounds)									
1969..	2	75	5 107	1	1 314	2	3 793	1	314 746
1964..	14	(NA)	768	1	2	13	766	4	34 800
Plums (pounds, fresh)									
1969..	1	1	35	-	-	1	35	-	-
1964..	2	74	5 072	1	1 314	2	3 758	1	314 746
Prunes (pounds, fresh)									
1969..	2	74	5 072	1	1 314	2	3 758	1	314 746
1964..	17	1 577	824 742	3	38 570	17	786 172	16	10 462 400
Grapes, total (pounds)									
1969..	17	1 577	824 742	3	38 570	17	786 172	16	10 462 400
1964..	17	(NA)	756 764	2	79 500	17	677 264	10	4 302 400

Class 1-5 Farms

Table 25. Nursery and Greenhouse Products: 1969 and 1964

	1969				1964			
	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars
Nursery products	27	(X)	220	2 294 725	41	(X)	761	2 296 578
Sod	-	(X)	-	-	(X)	(X)	(X)	(X)
Bulbs	2	(X)	35	(0)	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	63	11 292 534	452	17 884 776	81	6 731 028	214	8 576 105
Flower seeds, vegetable seeds, and vegetable plants	5	15 200	4	(0)	11	78 880	12	123 820
Mushrooms	-	-	(X)	-	(X)	(X)	(X)	(X)
Vegetables grown under glass or other protection:								
Tomatoes	2	100	(X)	90	(X)	(X)	(X)	(X)
Cucumbers	-	-	(X)	-	(X)	(X)	(X)	(X)
Lettuce	-	-	(X)	-	(X)	(X)	(X)	(X)
Other vegetables	2	100	(X)	70	(X)	(X)	(X)	(X)

Class 1-5 Farms

Table 26. Forest Products: 1969 and 1964

	1969		1964	
	Farms reporting	Sales, dollars	Farms reporting	Sales, dollars
Standing timber or trees	-	-	1	500
Firewood and fuelwood	5	12 748	(NA)	(NA)
Sawlogs and veneer logs	-	-	(NA)	(NA)
Pulpwood	-	-	(NA)	(NA)
Other forest products	2	700	(NA)	(NA)

Alpine County, Calif., not shown separately to avoid disclosing data for individual farms.

All Farms

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

	1969	1964		1969	1964
All farms . . . . . number . . . . .	206	229	Number of farms by acres harvested:		
Land in farms . . . . . acres . . . . .	257 821	207 085	50 to 99 acres . . . . .	10	16
Average size of farm . . . . . acres . . . . .	1 251.5	904.3	100 to 199 acres . . . . .	10	12
Approximate land area . . . . . acres . . . . .	373 120	379 525	200 to 499 acres . . . . .	8	-
Proportion in farms . . . . . percent . . . . .	69.1	54.5	500 to 999 acres . . . . .	1	1
Value of land and buildings . . . . . dollars . . . . .	49 166 545	(NA)	1,000 acres and over . . . . .	-	-
Average per farm . . . . . dollars . . . . .	238 672	132 145	Cropland used only for pasture or grazing . . . . . farms . . . . .	77	36
Average per acre . . . . . dollars . . . . .	190.70	146.37	acres . . . . .	13 581	3 717
Land in Farms According to Use			All other cropland (see text) . . . . . farms . . . . .	11	(NA)
Total cropland . . . . . farms . . . . .	123	122	acres . . . . .	246	377
Harvested cropland . . . . . farms . . . . .	19 413	8 502	Woodland including woodland pasture . . . . . farms . . . . .	42	49
Number of farms by acres harvested:			acres . . . . .	59 682	29 962
1 to 9 acres . . . . .	18	43	All other land (see text) . . . . . farms . . . . .	153	(NA)
10 to 19 acres . . . . .	16	17	acres . . . . .	178 726	168 622
20 to 29 acres . . . . .	3	6	Irrigated land . . . . . farms . . . . .	37	50
30 to 49 acres . . . . .	6	12	acres . . . . .	5 495	3 815

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 . . . . .	206	257 821	72	137 827	5 586	37	69 607	5 495	229	207 085	107	4 408
Farms with--												
1 to 9 acres . . . . .	12	32	4	24	18	-	-	-	9	43	5	15
10 to 49 acres . . . . .	38	1 035	8	199	75	4	140	36	26	776	12	71
50 to 89 acres . . . . .	7	417	4	263	23	3	195	5	15	875	7	44
70 to 99 acres . . . . .	8	646	3	228	155	2	158	95	12	968	3	79
100 to 139 acres . . . . .	21	2 469	6	690	200	1	115	38	29	3 410	13	464
140 to 179 acres . . . . .	12	1 846	5	785	68	1	162	4	13	2 111	5	81
180 to 219 acres . . . . .	4	798	2	418	138	3	618	105	9	1 759	7	104
220 to 259 acres . . . . .	10	2 427	4	958	364	1	225	105	13	3 088	7	520
260 to 499 acres . . . . .	28	9 578	8	2 742	580	3	1 085	375	22	7 989	10	304
500 to 999 acres . . . . .	21	15 261	9	6 554	1 668	7	4 963	1 436	37	26 518	15	475
1,000 to 1,999 acres . . . . .	23	31 742	8	12 102	640	6	9 057	296	20	26 441	8	409
2,000 acres and over . . . . .	22	191 570	11	112 864	1 657	6	52 889	3 000	24	133 115	15	1 842

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 . . . . .	206	229	Under 25 years . . . . .	2	3
acres . . . . .	257 821	207 085	25 to 34 years . . . . .	13	9
Harvested cropland . . . . . farms . . . . .	72	107	35 to 44 years . . . . .	39	37
acres . . . . .	5 586	4 408	45 to 54 years . . . . .	46	54
Full owners . . . . . farms . . . . .	109	129	55 to 64 years . . . . .	50	61
acres . . . . .	73 696	45 479	65 years and over . . . . .	56	65
Harvested cropland . . . . . farms . . . . .	34	61	Average age . . . . .	55.3	56.2
acres . . . . .	1 468	1 086	Farm operators by place of residence:		
Part owners . . . . . farms . . . . .	69	71	On farm operated . . . . .	128	179
acres . . . . .	173 522	107 715	Not on farm operated . . . . .	49	(NA)
Harvested cropland . . . . . farms . . . . .	32	30	Farm operators reporting days of work		
acres . . . . .	3 688	1 568	off farm . . . . .	122	124
Tenants . . . . . farms . . . . .	28	27	1 to 49 days . . . . .	14	12
acres . . . . .	10 603	49 366	50 to 99 days . . . . .	8	8
Harvested cropland . . . . . farms . . . . .	6	14	100 to 199 days . . . . .	18	112
acres . . . . .	430	1 454	200 days and over . . . . .	82	
Percent of tenancy . . . . .	13.5	11.8			

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 . . . . .	2 619 276	1 507 250
Class 1--Sales of \$40,000 and over . . . . .	14	3	Average per farm . . . . . dollars . . . . .	12 714	6 582
Class 2-- " \$20,000 to \$39,999 . . . . .	16	11	Crops including nursery products and hay . . . . . farms . . . . .	44	(NA)
Class 3-- " \$10,000 to \$19,999 . . . . .	25	19	dollars . . . . .	498 778	175 917
Class 4-- " \$5,000 to \$9,999 . . . . .	28	32	Forest products . . . . . farms . . . . .	10	17
Class 5-- " \$2,500 to \$4,999 . . . . .	25	36	dollars . . . . .	46 117	14 872
Class 6 (see text) . . . . .	17	18	Livestock, poultry, and their products . . . . . farms . . . . .	175	(NA)
Part time (see text) . . . . .	54	66	dollars . . . . .	2 074 381	1 308 188
Part retirement (see text) . . . . .	26	43			
Abnormal (see text) . . . . .	1	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 .....	46	3 438	43	2 038	49	3 584	41	2 662
Horses and ponies .....	65	342	13	54	(NA)	(NA)	9	21
Chickens 3 months old or older .....	16	50 439	6	50 789	62	28 583	(NA)	10 194
Farms with—								
1 to 99 .....	13	339	2	13	58	(NA)	(NA)	(NA)
100 to 399 .....	1	(0)	1	236	3	(NA)	(NA)	(NA)
400 to 1,599 .....	-	-	1	(0)	-	(NA)	(NA)	(NA)
1,600 and over .....	2	(0)	2	(0)	1	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets .....	15	20 420	5	20 786	60	28 274	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text) .....	-	-	-	-	(NA)	(NA)	1	40 000
Other livestock and poultry .....	23	(X)	15	(X)	(NA)	(NA)	(NA)	(NA)

All Farms

Table 8. Crops Harvested: 1969 and 1964

	1969	1964		1969	1964
Field corn for all purposes .....	5	3	Hay, excluding sorghum hay .....	36	(NA)
For grain .....	3	-	acres .....	2 871	1 973
bushels .....	12 031	-	tons .....	7 249	4 128
Cut for silage, green or dry fodder, or hogged or grazed .....	3	(NA)	Cotton .....	-	-
acres .....	88	104	acres .....	-	-
Sorghums for all purposes except sirup .....	6	5	bales .....	-	-
For grain or seed .....	4	1	Peanuts for nuts .....	-	-
acres .....	315	40	acres .....	-	-
bushels .....	16 949	3 214	pounds .....	-	-
Cut for silage, dry forage or hay, or hogged or grazed .....	2	(NA)	Tobacco .....	-	-
acres .....	102	571	acres .....	-	-
Wheat for grain .....	3	3	pounds .....	-	-
acres .....	129	24	Irish potatoes and sweetpotatoes .....	-	(NA)
bushels .....	3 431	557	acres .....	-	-
Other small grains for grain .....	2	(NA)	Vegetables, sweet corn, or melons for sale .....	1	4
acres .....	53	599	acres .....	2	44
Soybeans for beans .....	-	-	bushels .....	-	2
acres .....	-	-	Land in orchards (see text) .....	40	62
bushels .....	-	-	acres .....	865	1 089
			Other crops .....	7	(NA)
			acres .....	1 037	(NA)
			Greenhouse products under glass or other protection .....	1	(NA)
			acres .....	300	-
			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 .....	108	101	Total woodland .....	27	24
Land in farms .....	241 523	175 191	acres .....	58 304	24 780
Average size of farm .....	2 236.3	1 734.5	Woodland pastured .....	22	20
Value of land and buildings .....	44 046 497	(NA)	acres .....	55 435	23 936
Average per farm .....	407 837	(NA)	Woodland not pastured .....	11	7
Average per acre .....	182.36	(NA)	acres .....	2 869	844
Land in Farms According to Use			Pastureland and rangeland (other than cropland and woodland pasture) .....	84	88
Total cropland .....	64	(NA)	acres .....	152 805	140 508
acres .....	13 159	6 741	Improved pastureland and rangeland .....	30	25
Harvested cropland .....	50	59	acres .....	22 289	6 649
acres .....	5 235	3 850	Pastureland and rangeland not improved .....	72	(NA)
Number of farms by acres harvested:			acres .....	130 516	133 859
1 to 49 acres .....	22	(NA)	All other land (see text) .....	57	92
50 to 99 acres .....	10	(NA)	acres .....	17 255	3 162
100 to 199 acres .....	10	(NA)	Irrigated land .....	27	26
200 to 499 acres .....	7	(NA)	acres .....	5 224	3 295
500 to 999 acres .....	1	(NA)	Total pastureland (all types) .....	101	(NA)
1,000 acres and over .....	-	(NA)	acres .....	215 945	167 082
1,000 to 1,999 acres .....	-	(NA)	Conservation Practices		
2,000 acres and over .....	-	(NA)	Grain or row crops farmed on the contour .....	1	(NA)
Cropland used only for pasture or grazing .....	28	16	acres .....	2	(NA)
acres .....	7 705	2 638	Stripcropping systems to control erosion .....	-	(NA)
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured .....	1	-	acres .....	-	(NA)
acres .....	28	-	Cropland and pastureland having terraces .....	1	(NA)
Cropland on which all crops failed .....	1	1	acres .....	10	(NA)
acres .....	20	1			
Cropland in cultivated summer fallow .....	3	4			
acres .....	79	177			
Cropland idle .....	5	4			
acres .....	92	75			



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	108	101	241 523	50	135 657	5 235	27	68 115	5 224
Farms with—									
1 to 9 acres	1	1	1	-	-	-	-	-	-
10 to 49 acres	5	1	105	2	45	15	-	-	-
50 to 69 acres	1	2	54	-	-	-	-	-	-
70 to 99 acres	4	3	316	3	228	155	2	158	95
100 to 139 acres	6	9	685	3	350	173	1	115	38
140 to 179 acres	6	3	937	2	310	58	1	162	4
180 to 219 acres	3	2	598	2	418	138	2	418	100
220 to 259 acres	6	7	1 450	4	958	364	1	225	105
260 to 499 acres	17	8	5 919	7	2 468	570	2	768	368
500 to 999 acres	16	25	11 966	8	5 914	1 465	6	4 323	1 218
1,000 to 1,999 acres	22	17	30 652	8	12 102	640	6	9 057	296
2,000 acres and over	21	23	188 840	11	112 864	1 657	6	52 889	3 000

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	34	Irrigated land—Continued
Proportion of all class 1-5 farms	31.4	Cropland
Land in farms	82 703	Harvested
Cropland	5 112	Used only for pasture
Class 1-5 farms irrigated in 1969	27	Pasture, other than cropland pasture
Proportion of all class 1-5 farms	25.0	Water used
Land in farms	68 115	Class 1-5 farms with artificial drainage
Average per farm	2 522.7	Proportion of class 1-5 farms
Cropland	4 638	Land in farms
Harvested cropland	3 784	Average per farm
Irrigated land	5 224	Drained land
Average per farm	193.4	Average per farm
		Class 1-5 farms reporting both irrigation and drainage in 1969
		Land in farms

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	108	-	101	-	owned	1	-	(NA)	(NA)
acres	241 523	-	175 191	-	acres	540	-	(NA)	(NA)
Harvested cropland	50	-	59	-	10 or fewer shareholders	1	-	(NA)	(NA)
acres	5 235	-	3 850	-	acres	540	-	(NA)	(NA)
Full owners	41	-	37	-	More than 10 shareholders	-	-	(NA)	(NA)
acres	65 823	-	(NA)	-	acres	-	-	(NA)	(NA)
Harvested cropland	18	-	(NA)	-	Other	1	-	(NA)	(NA)
acres	1 153	-	(NA)	-	acres	160	-	(NA)	(NA)
Part owners	51	-	46	-	Farm operators by age groups:				
acres	167 147	-	(NA)	-	Under 25 years	-	-	2	3
Harvested cropland	28	-	(NA)	-	25 to 34 years	7	-	22	24
acres	3 658	-	(NA)	-	35 to 44 years	16	-	28	28
Tenants	16	-	17	-	45 to 54 years	28	-	27	22
acres	8 553	-	(NA)	-	55 to 64 years	30	-	30	0.0
Harvested cropland	4	-	(NA)	-	65 years and over	56.3	0.0	(NA)	(NA)
acres	424	-	(NA)	-	Average age				
Percent of tenancy	14.8	0.0	16.8		Farm operators by place of residence:				
Farms by type of organization					On farm operated	62	-	70	27
Individual or family	91	-	(NA)	-	Not on farm operated	30	-	(NA)	(NA)
acres	190 615	-	(NA)	-	Farm operators reporting days of work off farm				
Partnership	15	-	(NA)	-	1 to 49 days	50	-	47	6
acres	50 208	-	(NA)	-	50 to 99 days	9	-	1	1
					100 to 199 days	3	-	6	3
					200 days and over	8	-	1	3
						30	-	7	(NA)

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	14	3	\$1 to \$2,499 (see text)	4	(X)
Class 2— " \$20,000 to \$39,999	16	11	\$2,500 to \$4,999	21	36
Class 3— " \$10,000 to \$19,999	25	19	\$5,000 to \$7,499	14	19
Class 4— " \$5,000 to \$9,999	28	32	\$7,500 to \$9,999	14	13
Class 5— " \$2,500 to \$4,999	25	36	\$10,000 to \$14,999	18	14
Market value of all agricultural products sold (see text)			\$15,000 to \$19,999	7	5
farms	108	101	\$20,000 to \$29,999	11	8
dollars	2 392 332	1 261 148	\$30,000 to \$39,999	5	3
Average per farm	22 151	12 486	\$40,000 to \$59,999	6	1
			\$60,000 and over	8	3
			\$80,000 to \$79,999	1	(NA)
			\$80,000 and over	7	(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	31	477 721	Livestock, poultry, and their products sold	101	1 868 944
Grains	8	84 746	Poultry and poultry products	5	174 930
Tobacco	-	-	Dairy products	5	95 426
Cotton and cottonseed	-	-	Dairy cattle and calves	5	157 421
Field seeds, hay, forage, and silage	8	21 408	Other cattle and calves	87	1 353 174
Other field crops	5	194 963	Hogs, sheep, and goats	23	59 519
Vegetables, sweet corn, and melons	1	1 052	Other livestock and livestock products	9	28 474
Fruits, nuts, and berries	18	174 952	Farms with farm-related income from—		
Nursery and greenhouse products	1	600	Customwork and other agricultural services	5	6 693
Forest products sold	9	45 667	Recreational services	3	3 335
			Government farm programs	17	11 675

Class 1-5 Farms

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

	1969			1969	
	Farms reporting	Dollars		Farms reporting	Dollars
Class 1-5 farm production expenses, total (see text)	2 115 332	108 116	Commercial fertilizer	37	45
Number of farms with expenditures of—		(NA)	Lime	2	-
\$1 to \$1,999	4	(NA)	Other agricultural chemicals (see text)	39	(NA)
\$2,000 to \$2,999	11	(NA)	Gasoline and other petroleum fuel and oil for the farm business	25 394	(NA)
\$3,000 to \$4,999	22	(NA)	Gasoline	108	116
\$5,000 to \$9,999	30	(NA)	Diesel oil	96 634	66 200
\$10,000 to \$19,999	21	(NA)	LP gas, butane, and propane	108	116
\$20,000 to \$39,999	6	(NA)	Motor oil, grease, piped gas, kerosene, and fuel oil	69 536	52 586
\$40,000 and over	14	(NA)	Hired farm labor	22	27
Items reported both years	1 126 612	572 932	Workers by number of days worked:	16 236	5 940
Livestock and poultry	49	(NA)	150 days or more	3 656	386
Feed for livestock and poultry	384 435	114 862	Less than 150 days	105	116
Commercially mixed formula feeds	95	94	Contract labor	7 206	7 288
Feed ingredients	75	67	Machine hire and customwork	58	73
Whole grains	1 903	(NA)	All other production expenses	226 603	133 968
Hay, green chop, and silage	189 205	101 403			
Seeds, bulbs, plants, and trees	9	(NA)			
	29	(NA)			
	2 007	(NA)			
	18	23			
	141	(NA)			
	8 853	8 521			
	53	78			
	1 716	(NA)			
	52 608	47 468			
	24	39			
	12 900	26 827			

Class 1-5 Farms

Table 15. 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	104	920 758	\$10,000 to \$19,999	19	220 796
By value groups:			\$20,000 to \$29,999	5	105 200
\$1 to \$4,999	52	147 850	\$30,000 to \$49,999	1	35 000
\$5,000 to \$9,999	24	183 252	\$50,000 and over	3	228 660

Selected Machinery and Equipment	1969		Equipment manufactured —				1964	
	Farms reporting	Number	1965 or later		1964 or earlier		Farms reporting	Number
			Farms reporting	Number	Farms reporting	Number		
Automobiles	63	90	44	54	28	36	106	142
2 or 3	15	33	5	11	8	16	(NA)	(NA)
4 and over	2	11	1	5	-	-	(NA)	(NA)
Motortrucks including pickups	96	211	58	78	72	133	116	231
2 and over	66	181	14	34	39	100	(NA)	(NA)
Tractors other than garden tractors and motor tillers	68	139	12	32	61	107	87	154
2 or 3	31	69	5	13	27	61	(NA)	(NA)
4 and over	10	43	3	15	4	16	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	58	86	11	19	49	67	85	101
Crawler tractors	42	53	7	13	36	40	44	53
Riding garden tractors 7 hp and over	-	-	-	-	-	-	(NA)	(NA)
Grain and bean combines, self-propelled	3	3	1	1	2	2	6	6
Cornpickers, corn heads, and picker-shellers	-	-	-	-	-	-	(NA)	(NA)
Corn heads for combines	-	-	-	-	-	-	(NA)	(NA)
Other cornpickers and picker-shellers	-	-	-	-	-	-	(NA)	(NA)
Pickup balers	15	15	6	6	9	9	(NA)	(NA)
Windrowers, pull and self-propelled	8	8	2	2	6	6	(NA)	(NA)
Field forage harvesters, shear bar	2	2	-	-	2	2	(NA)	(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					1969				
Any poultry	9	(X)	6	(X)	Turkeys	-	-	-	-
Chickens 3 months old or older	7	50 246	5	50 249	Turkey hens kept for breeding	-	-	-	-
Farms with-					Other turkeys	-	-	-	-
1 to 1,599	5	(D)	3	(D)	Ducks, geese, and other poultry	3	807	1	2 302
1,600 to 3,199	-	-	-	-	1964				
3,200 to 9,999	-	-	-	-	Any poultry	(NA)	(NA)	(NA)	(NA)
10,000 and over	2	(D)	2	(D)	Chickens 4 months old or older	26	27 853	(NA)	10 133
Hens and pullets of laying age excluding started pullets	6	20 243	4	20 246	Broilers and other meat-type chickens	(NA)	(NA)	1	40 000
Pullets not yet of laying age	1	(D)	1	30 000	Turkeys	(NA)	(NA)	-	-
Other chickens	1	3	1	3					
Broilers and other meat-type chickens less than 3 months old	-	-	-	-					

Class 1-5 Farms

Table 17. Cattle and Calves: 1969 and 1964

	Inventory		Sales			
	Farms reporting	Number	Total Farms reporting	Total Number	Fattened on grain and concentrates Farms reporting	Fattened on grain and concentrates Number
1969						
Any livestock	98	(X)	99	(X)	(X)	(X)
Any cattle, hogs, or sheep	95	(X)	96	(X)	(X)	(X)
Cattle and calves	91	15 694	90	10 090	4	32
Farms with-						
1 to 19	9	69	12	119	4	32
20 to 49	15	521	31	1 017	-	-
50 to 99	25	1 759	24	1 597	-	-
100 to 199	24	3 282	13	1 652	-	-
200 and over	18	10 063	10	5 705	-	-
200 to 499	12	3 451	7	2 145	-	-
500 and over	6	6 612	3	3 560	-	-
Cattle	(X)	(X)	81	3 896	1	11
Farms with-						
1 to 9	(X)	(X)	24	106	-	-
10 to 19	(X)	(X)	12	155	1	11
20 to 49	(X)	(X)	28	826	-	-
50 to 99	(X)	(X)	11	749	-	-
100 and over	(X)	(X)	6	2 060	-	-
100 to 199	(X)	(X)	2	(D)	-	-
200 to 499	(X)	(X)	3	1 158	-	-
500 and over	(X)	(X)	1	(D)	-	-
Calves	(X)	(X)	75	6 194	3	21
Farms with-						
1 to 9	(X)	(X)	8	36	2	10
10 to 19	(X)	(X)	10	138	1	11
20 to 49	(X)	(X)	29	890	-	-
50 to 99	(X)	(X)	15	997	-	-
100 and over	(X)	(X)	13	4 133	-	-
100 to 199	(X)	(X)	7	896	-	-
200 and over	(X)	(X)	6	3 237	-	-
Heifers and heifer calves	82	3 655	(X)	(X)	(X)	(X)
Bulls and steers, including calves	86	3 044	(X)	(X)	(X)	(X)
Milk sold to plants or dealers	4	(X)	(X)	(X)	(X)	(X)
1964						
Any cattle, hogs, or sheep	98	(X)	(NA)	(X)	(NA)	(NA)
Cattle and calves	91	15 418	88	7 435	(NA)	66
Cattle	(NA)	(NA)	77	2 074	2	49
Calves	(NA)	(NA)	81	5 361	4	17

	Cows and heifers that had calved		Cattle and calves other than milk cows		Milk cows		Cows other than milk cows	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969								
Total on place	86	8 995	90	15 490	12	204	83	8 791
Farms with-								
1 to 19	14	147	9	63	8	19	15	136
20 to 49	29	899	17	610	2	50	27	844
50 to 99	20	1 241	23	1 598	2	135	18	1 105
100 and over	23	6 708	41	13 219	-	-	23	6 706
1964								
Total on place	87	7 725	(NA)	15 230	16	188	(NA)	7 537

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	222	3	528	5	196	5	260
Farms with—								
1 to 24 .....	2	6	-	-	(NA)	(NA)	(NA)	(NA)
25 to 49 .....	1	30	-	-	(NA)	(NA)	(NA)	(NA)
50 to 99 .....	1	64	1	81	(NA)	(NA)	(NA)	(NA)
100 and over .....	1	122	2	447	(NA)	(NA)	(NA)	(NA)
100 to 199 .....	1	122	1	168	(NA)	(NA)	(NA)	(NA)
200 and over .....	-	-	1	279	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding .....	5	65	(X)	(X)	5	50	(X)	(X)
Other hogs and pigs .....	4	157	(X)	(X)	4	146	(X)	(X)
Feeder pigs sold .....	(X)	(X)	2	309	(X)	(X)	(X)	(X)
Litters of pigs farrowed between—								
December 1 of preceding year and								
November 30 .....	5	86	(X)	(X)	5	53	(X)	(X)
December 1 of preceding year								
and May 31 .....	5	40	(X)	(X)	5	31	(X)	(X)
June 1 and November 30 .....	4	46	(X)	(X)	3	22	(X)	(X)
Sheep and lambs .....	21	2 284	20	1 478	22	2 619	21	2 093
Any goats .....	4	541	4	155	-	-	3	109
All other livestock .....	42	(X)	8	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969			1969	
Total .....	farms..	51	Nematodes in crops .....	farms..	-
	dollars..	63 612		acres on which used..	-
Commercial fertilizer .....	farms..	28		dollars..	4
	acres on which used..	2 892	Diseases in crops and orchards .....	farms..	145
	tons..	433		acres on which used..	870
	dollars..	37 421	Weeds or grass in crops .....	farms..	6
Lime .....	farms..	2		acres on which used..	957
	acres on which used..	35		dollars..	8 427
	tons..	95	Weeds or brush in pasture .....	farms..	7
	dollars..	797		acres on which used..	1 880
Sprays, dusts, fumigants, etc. to control—				dollars..	3 532
Insects on hay crops .....	farms..	1	Chemicals for defoliation or for growth		
	acres on which used..	60	control of crops or thinning of fruit .....	farms..	-
	dollars..	45		acres on which used..	-
Insects on other crops .....	farms..	11		dollars..	-
	acres on which used..	629	Insect control on livestock and poultry .....	farms..	23
	dollars..	10 244		dollars..	2 263

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 .....	28	7 705	3	254	2	315	2	4	1	4
Improved pasture .....	30	22 289	6	1 897	6	161	6	15	-	-
Field corn for all purposes .....	4	210	3	160	2	145	2	12	1	15
Sorghums for all purposes .....	6	417	5	347	4	325	3	45	2	25
All small grains .....	3	182	-	-	2	82	2	4	-	-
Field crops other than corn, sorghums,										
small grains, silage, and field seeds .....	5	1 029	5	1 029	5	1 029	4	66	3	107
Hay or grass silage .....	28	2 688	14	1 307	4	263	4	61	-	-
Field seeds .....	1	6	1	6	-	-	-	-	-	-
Vegetables, sweet corn, or melons for sale .....	1	2	1	2	-	-	-	-	-	-
Berries for sale .....	-	-	-	-	-	-	-	-	-	-
Land in orchards (see text) .....	22	753	7	228	16	572	16	76	-	-
Nursery or greenhouse products .....	1	(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	Quantity	Farms reporting	Acres	Quantity	Farms reporting	Acres	Quantity
Field corn for all purposes:												
For grain (bushels) .....	2	170	11 771	1	120	-	-	-	-	-	-	-
For silage (tons, green weight) .....	2	40	665	2	40	2	44	340				
Cut for green or dry fodder,												
hogged or grazed .....	-	-	(X)	-	-	(NA)	-	(NA)				
Sorghums for all purposes except sirup:												
For grain or seed (bushels) .....	4	315	16 949	3	265	1	40	3 214				
For silage (tons, green weight) .....	-	-	-	-	-	-	-	-				
Cut for dry forage or												
hay (tons, dry weight) .....	-	-	-	-	-	(NA)	(NA)	(NA)				
Hogged or grazed .....	2	102	(X)	2	82	(NA)	(NA)	(NA)				
Alfalfa and alfalfa mixtures for												
hay or dehydrating (tons, dry) .....	9	645	3 118	6	513	8	258	1 327				
Clover, timothy, and mixtures of clover												
and grasses for hay (tons, dry) .....	8	560	1 248	6	420	6	177	235				
Small grain hay (tons, dry) .....	13	846	1 750	2	110	22	995	1 715				
Other hay (tons, dry) .....	9	605	612	3	232	(NA)	358	398				
Grass silage (tons, green) .....	-	-	-	-	-	-	-	-				
Hay crops cut and fed green (tons, green) .....	1	32	32	1	32	(NA)	(NA)	(NA)				
Red clover seed (pounds) .....	-	-	-	-	-	-	-	-				
Alfalfa seed (pounds) .....	-	-	-	-	-	-	-	-				
Strawberries (pounds) .....	-	-	-	-	-	-	-	-				

Class 1-5 Farms

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

	1969								1964			
	Crops harvested			Irrigated land		Commercial fertilizer used			Crops harvested			
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Dry, tons	Liquid, tons	Farms reporting	Acres	Quantity
Wheat (bushels)	3	129	3 431	-	-	2	29	2	-	2	17	373
Winter wheat (bushels)	3	129	3 431	-	-	2	29	2	-	-	-	-
Oats for grain (bushels)	2	18	600	-	-	2	18	1	-	1	11	188
Barley for grain (bushels)	1	35	572	-	-	1	35	2	-	8	486	17 335
Rye for grain (bushels)	-	-	-	-	-	-	-	-	-	-	-	-
Soybeans for beans (bushels)	-	-	-	-	-	-	-	-	-	-	-	-
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	-	-	-	-	-	-	-	-	-	-	-	-
Tobacco (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Cotton (bales)	-	-	-	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 23. Vegetables: 1969 and 1964

	1969				1964	
	Vegetables harvested		Irrigated land		Vegetables harvested	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres
Total, all vegetables	1	2	1	2	1	11
Selected vegetables:						
Tomatoes	1	(Z)	1	(Z)	1	2
Sweet corn	3	1	1	1	1	3
Cucumbers and pickles	1	(Z)	1	(Z)	1	-
Watermelons	-	-	-	-	-	-
Snap beans, bush, pole	1	(Z)	1	(Z)	1	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							
			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. . . . .	22	753	(X)	(X)	(X)	(X)	(X)	(X)	
	1964. . . . .	29	934	(X)	(X)	(X)	(X)	(X)	(X)	
Apples (pounds)	1969. . . . .	4	10	533	-	-	4	533	2	32 152
	1964. . . . .	6	(NA)	559	-	-	6	559	2	127 400
Peaches, all (pounds)	1969. . . . .	3	2	65	1	7	3	58	2	440
	1964. . . . .	5	(NA)	194	-	-	5	194	1	200
Clingstone (pounds)	1969. . . . .	2	1	23	-	-	2	23	2	230
Freestone (pounds)	1969. . . . .	3	1	42	1	7	3	35	2	210
Pears, all (pounds)	1969. . . . .	1	38	4 840	1	4 840	-	-	-	-
	1964. . . . .	-	(NA)	-	-	-	-	-	-	-
Bartlett (pounds)	1969. . . . .	1	38	4 840	1	4 840	-	-	-	-
Other than Bartlett (pounds)	1969. . . . .	-	-	-	-	-	-	-	-	-
Cherries, all (pounds)	1969. . . . .	2	(Z)	11	-	-	2	11	1	111
	1964. . . . .	4	(NA)	19	-	-	4	19	2	400
Tart (pounds)	1969. . . . .	-	-	-	-	-	-	-	-	-
Sweet (pounds)	1969. . . . .	2	(Z)	11	-	-	2	11	1	111
Plums and prunes, all (pounds)	1969. . . . .	5	86	8 877	5	1 081	5	7 796	4	209 665
	1964. . . . .	8	(NA)	7 036	4	1 267	6	5 769	4	411 600
Plums (pounds, fresh)	1969. . . . .	5	86	8 877	5	1 081	5	7 796	4	209 665
Prunes (pounds, fresh)	1969. . . . .	-	-	-	-	-	-	-	-	-
Grapes, total (pounds)	1969. . . . .	12	282	170 930	1	1 300	12	169 630	10	1 930 200
	1964. . . . .	17	(NA)	251 946	5	15 865	16	236 081	16	1 525 200

Class 1-5 Farms

Table 25. Nursery and Greenhouse Products: 1969 and 1964

	1969				1964			
	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars
Nursery products	-	(X)	-	-	-	(X)	-	-
Sod	-	(X)	-	-	(X)	(X)	(X)	(X)
Bulbs	-	(X)	-	-	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	1	300	-	600	-	-	-	-
Flower seeds, vegetable seeds, and vegetable plants	-	-	(X)	-	(X)	(X)	(X)	(X)
Mushrooms	-	-	-	-	-	-	-	-
Vegetables grown under glass or other protection:								
Tomatoes	-	-	(X)	-	(X)	(X)	(X)	(X)
Cucumbers	-	-	(X)	-	(X)	(X)	(X)	(X)
Lettuce	-	-	(X)	-	(X)	(X)	(X)	(X)
Other vegetables	-	-	(X)	-	(X)	(X)	(X)	(X)

Class 1-5 Farms

Table 26. Forest Products: 1969 and 1964

	1969		1964	
	Farms reporting	Sales, dollars	Farms reporting	Sales, dollars
Standing timber or trees	2	38 789	2	5 857
Firewood and fuelwood	6	6 211	(NA)	(NA)
Sawlogs and veneer logs	-	-	(NA)	(NA)
Pulpwood	-	-	(NA)	(NA)
Other forest products	2	667	(NA)	(NA)

All Farms

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

	1969	1964		1969	1964
All farms . . . . . number . . . . .	1 844	1 933	Number of farms by acres harvested:		
Land in farms . . . . . acres . . . . .	551 254	680 325	50 to 99 acres . . . . .	165	177
Average size of farm . . . . . acres . . . . .	298.9	352.0	100 to 199 acres . . . . .	130	140
Approximate land area . . . . . acres . . . . .	1 052 800	1 064 350	200 to 499 acres . . . . .	107	121
Proportion in farms . . . . . percent . . . . .	52.4	63.9	500 to 999 acres . . . . .	63	59
Value of land and buildings . . . . . dollars . . . . .	310 408 410	(NA)	1,000 acres and over . . . . .	36	32
Average per farm . . . . . dollars . . . . .	168 334	138 865	Cropland used only for pasture		
Average per acre . . . . . dollars . . . . .	563.09	397.43	or grazing . . . . . farms . . . . .	367	376
Land in Farms According to Use			or grazing . . . . . acres . . . . .	25 929	28 599
Total cropland . . . . . farms . . . . .	1 646	1 707	All other cropland (see text) . . . . . farms . . . . .	303	(NA)
acres . . . . .	255 926	261 660	acres . . . . .	42 520	47 646
Harvested cropland . . . . . farms . . . . .	1 462	1 564	Woodland including woodland		
acres . . . . .	187 477	185 415	pasture . . . . . farms . . . . .	118	175
Number of farms by acres harvested:			pasture . . . . . acres . . . . .	63 919	135 357
1 to 9 acres . . . . .	395	501	All other land (see text) . . . . . farms . . . . .	1 058	(NA)
10 to 19 acres . . . . .	264	254	acres . . . . .	231 409	283 247
20 to 29 acres . . . . .	145	135	Irrigated land . . . . . farms . . . . .	1 385	1 568
30 to 49 acres . . . . .	157	145	acres . . . . .	177 490	170 435

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 . . . . .	1 844	551 254	1 462	380 273	187 477	1 385	392 813	177 490	1 933	680 325	1 564	185 415
Farms with—												
1 to 9 acres . . . . .	339	1 541	236	1 190	974	197	1 012	826	390	1 690	323	1 058
10 to 49 acres . . . . .	769	17 386	616	14 015	11 261	593	13 472	10 960	748	16 894	588	10 046
50 to 69 acres . . . . .	123	7 113	100	5 771	4 542	103	6 013	4 766	122	7 034	100	4 336
70 to 99 acres . . . . .	90	7 501	80	6 668	4 855	71	5 901	4 914	111	9 164	90	5 717
100 to 139 acres . . . . .	104	11 799	91	10 399	7 262	80	9 175	6 568	98	11 508	84	7 267
140 to 179 acres . . . . .	61	9 530	51	7 972	5 988	52	8 120	5 927	59	9 270	41	4 585
180 to 219 acres . . . . .	50	9 713	42	8 165	6 478	42	8 149	6 331	53	10 484	46	6 083
220 to 259 acres . . . . .	31	7 387	27	6 421	4 816	28	6 654	4 913	29	6 952	25	3 738
260 to 499 acres . . . . .	89	32 320	69	25 429	18 649	66	24 024	16 638	129	46 134	109	26 735
500 to 999 acres . . . . .	85	60 191	72	51 771	35 056	71	50 113	34 093	75	52 248	64	28 438
1,000 to 1,999 acres . . . . .	52	69 545	44	59 399	35 437	45	60 564	33 631	66	90 113	53	40 263
2,000 acres and over . . . . .	51	317 228	34	183 073	52 159	37	199 616	47 923	53	418 825	41	47 152

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 . . . . .	1 844	1 933	Under 25 years . . . . .	42	26
acres . . . . .	551 254	680 325	25 to 34 years . . . . .	126	135
Harvested cropland . . . . . farms . . . . .	1 462	1 564	35 to 44 years . . . . .	281	389
acres . . . . .	187 477	185 415	45 to 54 years . . . . .	550	577
Full owners . . . . . farms . . . . .	1 313	1 350	55 to 64 years . . . . .	545	434
acres . . . . .	151 702	138 555	65 years and over . . . . .	300	372
Harvested cropland . . . . . farms . . . . .	1 033	1 088	Average age . . . . .	52.4	52.4
acres . . . . .	70 400	47 642	Farm operators by place of residence:		
Part owners . . . . . farms . . . . .	342	381	On farm operated . . . . .	1 282	1 592
acres . . . . .	338 689	431 045	Not on farm operated . . . . .	382	(NA)
Harvested cropland . . . . . farms . . . . .	285	314	Farm operators reporting days of work		
acres . . . . .	87 091	86 738	off farm . . . . .	1 113	1 070
Tenants . . . . . farms . . . . .	189	159	1 to 49 days . . . . .	139	204
acres . . . . .	60 863	42 058	50 to 99 days . . . . .	70	
Harvested cropland . . . . . farms . . . . .	144	124	100 to 199 days . . . . .	163	
acres . . . . .	29 986	21 345	200 days and over . . . . .	741	866
Percent of tenancy . . . . .	10.2	8.2			

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 . . . . .	281	279	products sold (see text) . . . . . dollars . . . . .	51 889 413	43 280 500
Class 2— " \$20,000 to \$39,999 . . . . .	172	174	Average per farm . . . . . dollars . . . . .	28 139	22 390
Class 3— " \$10,000 to \$19,999 . . . . .	229	227	Crops including nursery		
Class 4— " \$5,000 to \$9,999 . . . . .	258	197	products and hay . . . . . farms . . . . .	1 332	(NA)
Class 5— " \$2,500 to \$4,999 . . . . .	281	205	dollars . . . . .	44 517 642	36 640 006
Class 6 (see text) . . . . .	87	141	Forest products . . . . . farms . . . . .	25	18
Part time (see text) . . . . .	422	508	dollars . . . . .	31 765	32 870
Part retirement (see text) . . . . .	112	200	Livestock, poultry, and		
Abnormal (see text) . . . . .	2	2	their products . . . . . farms . . . . .	543	(NA)
			dollars . . . . .	7 340 006	6 567 861



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 .....	91	15 600	77	14 720	119	28 654	81	19 186
Horses and ponies .....	330	1 334	64	156	(NA)	(NA)	49	144
Chickens 3 months old or older .....	91	179 318	14	182 887	313	160 365	(NA)	77 167
Farms with--								
1 to 99 .....	79	1 467	1	38	279	(NA)	(NA)	(NA)
100 to 399 .....	1	(0)	1	380	10	(NA)	(NA)	(NA)
400 to 1,599 .....	2	(0)	3	2 379	4	(NA)	(NA)	(NA)
1,600 and over .....	9	175 251	9	180 090	20	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets .....	85	123 626	12	55 457	284	134 095	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text) .....	7	72 115	2	(0)	(NA)	(NA)	2	8 300
Other livestock and poultry .....	95	(X)	47	(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 .....	25	33	25	33	Hay, excluding sorghum hay .....	214	(NA)	214	(NA)
For grain .....	17	24	17	24	acres .....	13 508	13 980	13 508	13 980
acres .....	2 082	2 183	2 082	2 183	tons .....	48 100	48 338	48 100	48 338
bushels .....	127 316	156 243	127 316	156 243	Cotton .....	-	-	-	-
Cut for silage, green or dry fodder, or hogged or grazed .....	9	(NA)	9	(NA)	acres .....	-	-	-	-
acres .....	289	220	289	220	bales .....	-	-	-	-
Sorghums for all purposes except sirup .....	60	103	60	103	Peanuts for nuts .....	10	-	10	-
For grain or seed .....	59	100	59	100	acres .....	62	-	62	-
acres .....	8 656	12 289	8 656	12 289	pounds .....	51 292	-	51 292	-
bushels .....	542 265	853 170	542 265	853 170	Tobacco .....	-	-	-	-
Cut for silage, dry forage or hay, or hogged or grazed .....	1	(NA)	1	(NA)	acres .....	-	-	-	-
acres .....	90	102	90	102	pounds .....	-	-	-	-
Wheat for grain .....	50	43	50	43	Irish potatoes and sweetpotatoes .....	5	(NA)	5	(NA)
acres .....	8 868	5 013	8 868	5 013	acres .....	6	-	6	-
bushels .....	329 507	126 298	329 507	126 298	Vegetables, sweet corn, or melons for sale .....	50	49	50	49
Other small grains for grain .....	210	(NA)	210	(NA)	acres .....	4 028	2 234	4 028	2 234
acres .....	81 496	93 980	81 496	93 980	acres .....	9	8	9	8
Soybeans for beans .....	-	-	-	-	acres .....	7	4	7	4
acres .....	-	-	-	-	Land in orchards (see text) .....	1 119	1 206	1 119	1 206
bushels .....	-	-	-	-	acres .....	54 987	43 997	54 987	43 997
					Other crops .....	86	(NA)	86	(NA)
					acres .....	14 359	(NA)	14 359	(NA)
					Greenhouse products under glass or other protection .....	10	(NA)	10	(NA)
					acres .....	168 584	22 907	168 584	22 907
					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 .....	1 221	1 082	1 221	1 082	Total woodland .....	54	82	54	82
Land in farms .....	530 165	620 477	530 165	620 477	acres .....	60 564	115 477	60 564	115 477
Average size of farm .....	434.2	573.4	434.2	573.4	Woodland pastured .....	31	49	31	49
Value of land and buildings .....	285 687 629	(NA)	285 687 629	(NA)	acres .....	32 677	110 319	32 677	110 319
Average per farm .....	233 978	(NA)	233 978	(NA)	Woodland not pastured .....	27	38	27	38
Average per acre .....	538.86	(NA)	538.86	(NA)	acres .....	27 887	5 158	27 887	5 158
Land in Farms According to Use					Pastureland and rangeland (other than cropland and woodland pasture) .....	160	177	160	177
Total cropland .....	1 149	(NA)	1 149	(NA)	acres .....	202 381	243 888	202 381	243 888
acres .....	246 689	246 148	246 689	246 148	Improved pastureland and rangeland .....	82	111	82	111
Harvested cropland .....	1 085	988	1 085	988	acres .....	51 666	15 370	51 666	15 370
acres .....	183 746	179 182	183 746	179 182	Pastureland and rangeland not improved .....	112	(NA)	112	(NA)
Number of farms by acres harvested:					acres .....	150 715	228 518	150 715	228 518
1 to 49 acres .....	590	(NA)	590	(NA)	All other land (see text) .....	594	834	594	834
50 to 99 acres .....	160	(NA)	160	(NA)	acres .....	20 531	14 950	20 531	14 950
100 to 199 acres .....	130	(NA)	130	(NA)	Irrigated land .....	1 045	1 010	1 045	1 010
200 to 499 acres .....	107	(NA)	107	(NA)	acres .....	173 910	162 463	173 910	162 463
500 to 999 acres .....	62	(NA)	62	(NA)	Total pastureland (all types) .....	330	(NA)	330	(NA)
1,000 acres and over .....	36	(NA)	36	(NA)	acres .....	256 406	376 042	256 406	376 042
1,000 to 1,999 acres .....	28	(NA)	28	(NA)	Conservation Practices				
2,000 acres and over .....	8	(NA)	8	(NA)	Grain or row crops farmed on the contour .....	66	(NA)	66	(NA)
Cropland used only for pasture or grazing .....	204	213	204	213	acres .....	27 994	(NA)	27 994	(NA)
acres .....	21 348	21 835	21 348	21 835	Stripcropping systems to control erosion .....	2	(NA)	2	(NA)
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured .....	16	31	16	31	acres .....	127	(NA)	127	(NA)
acres .....	2 982	3 474	2 982	3 474	Cropland and pastureland having terraces .....	19	(NA)	19	(NA)
Cropland on which all crops failed .....	10	22	10	22	acres .....	4 331	(NA)	4 331	(NA)
acres .....	555	814	555	814					
Cropland in cultivated summer fallow .....	98	129	98	129					
acres .....	19 770	22 545	19 770	22 545					
Cropland idle .....	165	133	165	133					
acres .....	18 288	18 298	18 288	18 298					



Class 1-5 Farms

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

	1969								
	Number			Farms with harvested cropland			Farms with irrigated land		
	1969	1964	Acres in farms, 1969	Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land
Class 1-5 farms	1 221	1 082	530 165	1 085	371 978	183 746	1 045	384 248	173 910
Farms with--									
1 to 9 acres	68	55	396	49	330	289	43	293	250
10 to 49 acres	502	376	12 142	459	11 240	9 517	439	10 800	9 328
50 to 69 acres	101	90	5 847	91	5 250	4 341	94	5 473	4 452
70 to 99 acres	77	87	6 404	74	6 154	4 726	66	5 479	4 742
100 to 139 acres	83	77	9 417	77	8 758	6 974	69	7 883	6 408
140 to 179 acres	51	45	7 973	49	7 663	5 971	49	7 663	5 882
180 to 219 acres	45	43	8 738	42	8 165	6 478	42	8 149	6 331
220 to 259 acres	31	22	7 387	27	6 421	4 816	28	6 654	4 913
260 to 499 acres	81	116	29 519	68	25 064	18 589	64	23 466	16 632
500 to 999 acres	80	66	56 879	72	51 771	35 056	70	49 518	34 043
1,000 to 1,999 acres	51	57	68 235	43	58 089	34 830	44	59 254	33 006
2,000 acres and over	51	48	317 228	34	183 073	52 159	37	199 616	47 923

Class 1-5 Farms

Table 11. Irrigation and Artificial Drainage: 1969

		1969			1969
Class 1-5 farms with some irrigation in the last 5 years	number	1 103	Irrigated land--Continued		
Proportion of all class 1-5 farms	percent	90.3	Cropland	farms	1 028
Land in farms	acres	400 392		acres	169 010
Cropland	acres	238 226	Harvested	farms	997
				acres	158 161
Class 1-5 farms irrigated in 1969	number	1 045	Used only for pasture	farms	109
Proportion of all class 1-5 farms	percent	85.5		acres	7 780
Land in farms	acres	384 248	Pasture, other than cropland pasture	farms	34
Average per farm	acres	367.7		acres	4 900
Cropland	acres	234 267	Water used	acre-feet	646 052
Harvested cropland	acres	179 233	Class 1-5 farms with artificial drainage	number	329
Irrigated land	acres	173 910	Proportion of class 1-5 farms	percent	26.9
Average per farm	acres	166.4	Land in farms	acres	177 790
			Average per farm	acres	540.3
			Drained land	acres	113 120
			Average per farm	acres	343.8
			Class 1-5 farms reporting both irrigation and drainage in 1969	number	296
			Land in farms	acres	169 956

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 1 221	-	farms 1 082	-	farms 31	-	farms (NA)	-
Harvested cropland	acres 530 165	-	acres 620 477	-	acres 90 408	-	acres (NA)	-
	farms 1 085	-	farms 988	-	farms 26	-	farms (NA)	-
	acres 183 746	-	acres 179 182	-	acres 32 650	-	acres (NA)	-
Full owners	farms 775	-	farms 617	-	farms 5	-	farms (NA)	-
Harvested cropland	acres 138 328	-	acres (NA)	-	acres 57 758	-	acres (NA)	-
	farms 700	-	farms (NA)	-	farms 11	-	farms (NA)	-
	acres 67 815	-	acres (NA)	-	acres 2 182	-	acres (NA)	-
Part owners	farms 301	-	farms 316	-	Farm operators by age groups:			
Harvested cropland	acres 334 607	-	acres (NA)	-	Under 25 years	23	13	
	farms 261	-	acres (NA)	-	25 to 34 years	75	71	
	acres 86 212	-	acres (NA)	-	35 to 44 years	178	226	
Tenants	farms 145	-	farms 109	-	45 to 54 years	378	350	
Harvested cropland	acres 57 230	-	acres (NA)	-	55 to 64 years	379	250	
	farms 124	-	acres (NA)	-	65 years and over	188	172	
	acres 29 719	-	acres (NA)	-	Average age	52.8	(NA)	
Percent of tenancy	11.8	0.0	10.0		Farm operators by place of residence:			
					On farm operated	841	852	
					Not on farm operated	284	205	
Farms by type of organization					Farm operators reporting days of work off farm	623	474	
Individual or family	farms 1 020	-	farms (NA)	-	1 to 49 days	109	100	
Partnership	acres 345 907	-	acres (NA)	-	50 to 99 days	57	39	
	farms 159	-	farms (NA)	-	100 to 199 days	90	76	
	acres 91 668	-	acres (NA)	-	200 days and over	367	259	

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		281	279	\$1 to \$2,499 (see text)	55	(X)	
Class 2-- " \$20,000 to \$39,999		172	174	\$2,500 to \$4,999	226	205	
Class 3-- " \$10,000 to \$19,999		229	227	\$5,000 to \$7,499	162	117	
Class 4-- " \$5,000 to \$9,999		258	197	\$7,500 to \$9,999	96	80	
Class 5-- " \$2,500 to \$4,999		281	205	\$10,000 to \$14,999	136	124	
				\$15,000 to \$19,999	93	104	
Market value of all agricultural products sold (see text)	farms 1 221		farms 1 082	\$20,000 to \$29,999	107	105	
	dollars 51 199 414		dollars 42 564 293	\$30,000 to \$39,999	65	69	
Average per farm	dollars 41 932		dollars 39 338	\$40,000 to \$59,999	69	103	
				\$60,000 and over	212	177	
				\$60,000 to \$79,999	40	(NA)	
				\$80,000 and over	172	(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					1969				
Any poultry	58	(X)	17	(X)	Turkeys	6	6 047	2	(D)
Chickens 3 months old or older	52	178 641	11	181 869	Turkey hens kept for breeding	2	6 001	1	6 000
Farms with--					Other turkeys	4	46	2	(D)
1 to 1,599	43	3 390	2	1 779	Ducks, geese, and other poultry	11	24 535	2	(D)
1,600 to 3,199	-	-	1	2 000					
3,200 to 9,999	4	20 051	4	21 980	1964				
10,000 and over	5	155 200	4	156 110	Any poultry	(NA)	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	48	123 058	9	54 459	Chickens 4 months old or older	134	156 169	(NA)	74 545
Pullets not yet of laying age	9	55 155	2	(D)	Broilers and other meat-type chickens	(NA)	(NA)	1	6 000
Other chickens	21	428	1	(D)	Turkeys	(NA)	(NA)	8	30 048
Broilers and other meat-type chickens less than 3 months old	4	72 078	2	(D)					

Class 1-5 Farms

Table 17. Cattle and Calves: 1969 and 1964

	Inventory		Sales				
	Farms reporting	Number	Total	Farms reporting	Number	Fattened on grain and concentrates	Number
1969							
Any livestock	367	(X)	302	(X)	(X)	(X)	(X)
Any cattle, hogs, or sheep	292	(X)	274	(X)	(X)	(X)	(X)
Cattle and calves	272	31 345	253	21 149	29	3 960	
Farms with--							
1 to 19	94	663	93	820	21	109	
20 to 49	52	1 749	80	2 493	3	74	
50 to 99	48	3 232	37	2 678	1	90	
100 to 199	39	5 472	23	3 166	-	-	
200 and over	39	20 229	20	11 992	4	3 687	
200 to 499	25	7 397	14	3 854	3	(D)	
500 and over	14	12 832	6	8 138	1	(D)	
Cattle	(X)	(X)	205	13 461	19	3 877	
Farms with--							
1 to 9	(X)	(X)	93	397	12	46	
10 to 19	(X)	(X)	32	407	-	-	
20 to 49	(X)	(X)	42	1 211	2	54	
50 to 99	(X)	(X)	19	1 405	1	90	
100 and over	(X)	(X)	19	10 041	4	3 687	
100 to 199	(X)	(X)	8	1 111	-	-	
200 to 499	(X)	(X)	6	1 661	3	(D)	
500 and over	(X)	(X)	5	7 269	1	(D)	
Calves	(X)	(X)	188	7 688	10	83	
Farms with--							
1 to 9	(X)	(X)	44	231	6	28	
10 to 19	(X)	(X)	37	512	3	35	
20 to 49	(X)	(X)	68	2 148	1	20	
50 to 99	(X)	(X)	22	1 556	-	-	
100 and over	(X)	(X)	17	3 241	-	-	
100 to 199	(X)	(X)	11	1 408	-	-	
200 and over	(X)	(X)	6	1 833	-	-	
Heifers and heifer calves	208	8 825	(X)	(X)	(X)	(X)	
Bulls and steers, including calves	236	8 103	(X)	(X)	(X)	(X)	
Milk sold to plants or dealers	37	(X)	(X)	(X)	(X)	(X)	
1964							
Any cattle, hogs, or sheep	357	(X)	(NA)	(X)	(NA)	(NA)	
Cattle and calves	331	42 815	284	23 972	(NA)	7 662	
Cattle	(NA)	(NA)	230	14 957	37	7 007	
Calves	(NA)	(NA)	202	9 015	18	655	

	Cows and heifers that had calved		Cattle and calves other than milk cows		Milk cows		Cows other than milk cows	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969								
Total on place	221	14 417	265	29 281	67	2 064	175	12 353
Farms with--								
1 to 19	76	496	93	660	37	170	55	362
20 to 49	58	1 786	61	2 014	14	415	51	1 535
50 to 99	43	2 995	42	2 857	10	694	33	2 345
100 and over	44	9 140	69	23 750	6	785	36	8 111
1964								
Total on place	274	19 134	(NA)	39 347	110	3 468	(NA)	15 666

Class 1-5 Farms

Table 18. Livestock Other Than Cattle: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Hogs and pigs .....	26	2 663	18	1 894	52	7 150	34	14 302
Farms with-					(NA)	(NA)	(NA)	(NA)
1 to 24 .....	20	75	10	54	(NA)	(NA)	(NA)	(NA)
25 to 49 .....	-	-	1	42	(NA)	(NA)	(NA)	(NA)
50 to 99 .....	1	85	1	97	(NA)	(NA)	(NA)	(NA)
100 and over .....	5	2 503	6	1 701	(NA)	(NA)	(NA)	(NA)
100 to 199 .....	2	101	3	436	(NA)	(NA)	(NA)	(NA)
200 and over .....	3	(0)	3	1 265	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding .....	14	522	(X)	(X)	27	1 261	(X)	(X)
Other hogs and pigs .....	24	2 141	(X)	(X)	49	5 889	(X)	(X)
Feeder pigs sold .....	(X)	(X)	6	336	(X)	(X)	(X)	(X)
Litters of pigs farrowed between-								
December 1 of preceding year and								
November 30 .....	14	455	(X)	(X)	28	1 914	(X)	(X)
December 1 of preceding year								
and May 31 .....	9	194	(X)	(X)	26	1 051	(X)	(X)
June 1 and November 30 .....	14	261	(X)	(X)	25	863	(X)	(X)
Sheep and lambs .....	58	14 268	48	14 164	63	27 466	44	18 377
Any goats .....	4	151	4	28	-	-	3	23
All other livestock .....	205	(X)	47	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969				1969
	farms	dollars			
Total .....	1	103	Nematodes in crops .....	farms	7
Commercial fertilizer .....	936		acres on which used .....	acres on which used	643
acres on which used .....	161	363	Diseases in crops and orchards .....	farms	5 160
tons .....	37	964	acres on which used .....	acres on which used	396
dollars .....	2 853	301	dollars .....	dollars	26 496
Lime .....	40		Weeds or grass in crops .....	farms	342
acres on which used .....	1	754	acres on which used .....	acres on which used	72 227
tons .....	2	698	dollars .....	dollars	539 607
dollars .....	15	496	Weeds or brush in pasture .....	farms	11
Sprays, dusts, fumigants, etc. to control-			acres on which used .....	acres on which used	701
Insects on hay crops .....	26		dollars .....	dollars	1 916
acres on which used .....	3	287	Chemicals for defoliation or for growth	farms	38
dollars .....	18	904	control of crops or thinning of fruit .....	acres on which used	2 409
Insects on other crops .....	477		dollars .....	dollars	23 906
acres on which used .....	77	773	Insect control on livestock and poultry .....	farms	78
dollars .....	804	471	dollars .....	dollars	6 701

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 .....	204	21 348	109	7 780	42	2 812	42	409	-	-
Improved pasture .....	82	51 666	34	4 900	14	840	14	101	-	-
Field corn for all purposes .....	16	2 292	16	2 272	9	895	5	83	9	298
Sorghums for all purposes .....	58	8 711	46	6 872	48	7 581	18	372	36	1 307
All small grains .....	211	89 850	185	73 254	200	84 060	184	15 791	58	2 994
Field crops other than corn, sorghums,										
small grains, silage, and field seeds .....	51	10 773	51	10 773	46	10 526	27	1 030	36	1 160
Hay or grass silage .....	137	12 329	104	8 555	29	2 233	29	247	6	36
Field seeds .....	21	2 017	13	1 285	6	667	4	40	2	59
Vegetables, sweet corn, or melons for sale .....	42	4 001	42	4 001	26	2 918	15	177	14	253
Berries for sale .....	4	6	4	6	4	6	4	6	-	-
Land in orchards (see text) .....	827	53 350	763	50 571	696	47 698	657	12 488	63	812
Nursery or greenhouse products .....	18	1 080	15	1 078	15	1 007	15	222	4	45
All other crops .....	2	195	1	100	1	100	-	-	1	20

Class 1-5 Farms

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

	1969						1964					
	Crops harvested			Irrigated land			Crops harvested			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	2 038	125 996	9	2 018		20	2 123	152 404			
For silage (tons, green weight) .....	8	254	3 976	8	254		10	189	1 981			
Cut for green or dry fodder,			(X)				(NA)	25	(NA)			(NA)
hogged or grazed .....												
Sorghums for all purposes except sirup:												
For grain or seed (bushels) .....	57	8 621	539 762	46	6 872		90	11 978	843 230			
For silage (tons, green weight) .....	-	-	-	-	-		1	18	300			
Cut for dry forage or							(NA)	(NA)	(NA)			(NA)
hay (tons, dry weight) .....	1	90	90	-	-		(NA)	(NA)	(NA)			(NA)
Hogged or grazed .....	-	-	(X)	-	-		(NA)	(NA)	(NA)			(NA)
Alfalfa and alfalfa mixtures for												
hay or dehydrating (tons, dry) .....	69	7 149	35 777	64	6 829		120	6 957	36 721			
Clover, timothy, and mixtures of clover												
and grasses for hay (tons, dry) .....	25	1 432	2 388	21	1 116		30	1 228	1 720			
Small grain hay (tons, dry) .....	38	2 151	4 004	15	357		88	2 955	5 097			
Other hay (tons, dry) .....	30	1 469	2 538	13	125		(NA)	1 338	1 955			
Grass silage (tons, green) .....	1	45	730	1	45		4	208	1 361			
Hay crops cut and fed green (tons, green) .....	4	83	800	4	83		(NA)	(NA)	(NA)			(NA)
Red clover seed (pounds) .....	-	-	-	-	-		-	-	-			-
Alfalfa seed (pounds) .....	6	658	215 729	6	658		8	711	202 900			
Strawberries (pounds) .....	4	6	81 000	4	6		3	1	9 900			

Class 1-5 Farms

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

	1969								1964			
	Crops harvested			Irrigated land		Commercial fertilizer used			Crops harvested			
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Dry, tons	Liquid, tons	Farms reporting	Acres	Quantity
Wheat (bushels)	47	8 745	327 395	17	2 040	40	7 073	320	412	39	4 823	123 208
Winter wheat (bushels)	43	8 564	317 531	15	2 009	36	6 892	295	412	-	-	-
Oats for grain (bushels)	23	3 127	149 962	3	329	14	2 195	191	38	59	7 071	380 128
Barley for grain (bushels)	34	4 816	246 123	10	1 147	25	3 716	120	260	108	21 751	719 906
Rye for grain (bushels)	-	-	-	-	-	-	-	-	-	-	-	-
Soybeans for beans (bushels)	-	-	-	-	-	-	-	-	-	-	-	-
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	3	5	1 146	3	5	1	5	1	-	-	-	-
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	42	4 001	42	4 001	42	2 195
Selected vegetables:						
Tomatoes	13	2 087	13	2 087	7	1 282
Sweet corn	6	7	6	7	1	1
Cucumbers and pickles	5	1	5	1	2	8
Watermelons	-	-	-	-	3	95
Snap beans, bush, pole	3	(2)	3	(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		
Land in orchards (see text)	1969 827	53 350	(X)	(X)	(X)	(X)	(X)	(X)	
	1964 709	40 353	(X)	(X)	(X)	(X)	(X)	(X)	
Apples (pounds)	1969 10	350	19 266	8	4 092	8	15 174	7 472 025	
	1964 45	(NA)	17 302	10	1 401	42	15 901	25 6 096 800	
Peaches, all (pounds)	1969 118	5 464	506 796	70	90 469	116	416 327	108 98 593 096	
	1964 172	(NA)	429 271	83	88 928	161	340 343	138 102 398 000	
Clingstone (pounds)	1969 87	4 776	448 447	51	85 430	85	363 017	82 86 067 565	
Freestone (pounds)	1969 39	688	58 349	22	5 039	39	53 310	33 12 525 531	
Pears, all (pounds)	1969 13	707	89 855	6	10 500	12	79 355	9 8 065 362	
	1964 37	(NA)	99 651	17	53 934	24	45 717	11 1 603 800	
Bartlett (pounds)	1969 12	687	87 428	5	10 170	11	77 258	8 7 705 362	
Other than Bartlett (pounds)	1969 3	20	2 427	2	330	3	2 097	2 360 000	
Cherries, all (pounds)	1969 5	16	1 100	3	364	4	736	3 120 175	
	1964 25	(NA)	2 281	8	17	20	2 264	7 13 200	
Tart (pounds)	1969 1	1	41	-	-	1	41	- -	
Sweet (pounds)	1969 5	15	1 059	3	364	4	695	3 120 175	
Plums and prunes, all (pounds)	1969 164	8 466	820 030	87	213 617	155	606 413	146 48 016 455	
	1964 189	(NA)	689 440	119	247 655	168	441 785	143 65 461 200	
Plums (pounds, fresh)	1969 7	28	2 733	2	504	7	2 229	5 14 564	
Prunes (pounds, fresh)	1969 160	8 438	817 297	86	213 113	151	604 184	142 48 001 891	
Grapes, total (pounds)	1969 12	137	51 962	3	362	12	51 600	10 1 564 410	
	1964 33	(NA)	9 179	14	2 021	22	7 158	7 83 400	

Class 1-5 Farms

Table 25. Nursery and Greenhouse Products: 1969 and 1964

	1969				1964			
	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars
Nursery products	4	(X)	39	544 923	8	(X)	35	169 079
Sod	-	(X)	-	-	(X)	(X)	(X)	(X)
Bulbs	-	(X)	-	-	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	3	8 500	1	(0)	5	13 432	-	16 917
Flower seeds, vegetable seeds, and vegetable plants	10	1 500	1 036	407 728	6	7 000	516	138 335
Mushrooms	-	-	(X)	-	(X)	(X)	(X)	(X)
Vegetables grown under glass or other protection	3	83 700	(X)	37 500	(X)	(X)	(X)	(X)
Tomatoes	2	(0)	(X)	(0)	(X)	(X)	(X)	(X)
Cucumbers	-	-	(X)	-	(X)	(X)	(X)	(X)
Lettuce	-	-	(X)	-	(X)	(X)	(X)	(X)
Other vegetables	-	-	(X)	-	(X)	(X)	(X)	(X)

Class 1-5 Farms

Table 26. Forest Products: 1969 and 1964

	1969		1964	
	Farms reporting	Sales, dollars	Farms reporting	Sales, dollars
Standing timber or trees	3	1 480	2	16 000
Firewood and fuelwood	13	3 515	(NA)	(NA)
Sawlogs and veneer logs	2	24 990	(NA)	(NA)
Pulpwood	-	-	(NA)	(NA)
Other forest products	1	300	(NA)	(NA)

All Farms

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

	1969	1964		1969	1964
All farms .....	312	346	Number of farms by acres harvested:		
Land in farms .....	245 651	362 645	50 to 99 acres .....	7	7
Average size of farm .....	787.3	1 048.1	100 to 199 acres .....	4	4
Approximate land area .....	655 360	657 285	200 to 499 acres .....	4	4
Proportion in farms .....	37.5	55.1	500 to 999 acres .....	-	-
Value of land and buildings .....	51 265 448	(NA)	1,000 acres and over .....	-	-
Average per farm .....	164 312	126 285	Cropland used only for pasture		
Average per acre .....	208.69	121.86	or grazing .....	101	44
Land in Farms According to Use			Acres .....	20 589	6 222
Total cropland .....	169	149	All other cropland (see text) .....	15	(NA)
Harvested cropland .....	25 243	10 277	Acres .....	1 270	797
Number of farms by acres harvested:			Woodland including woodland		
1 to 9 acres .....	35	55	pasture .....	75	76
10 to 19 acres .....	20	21	Acres .....	32 516	90 799
20 to 29 acres .....	13	14	All other land (see text) .....		
30 to 49 acres .....	15	16	Acres .....	187 892	261 560
			Irrigated land .....		
			Acres .....	5 144	4 393

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 .....	312	245 651	98	59 545	3 384	88	96 765	5 144	346	362 645	121	3 258
Farms with-												
1 to 9 acres .....	17	42	5	30	16	5	30	16	14	56	7	17
10 to 49 acres .....	61	1 530	18	475	153	18	483	145	70	1 910	26	179
50 to 99 acres .....	10	596	2	110	65	3	177	72	8	464	5	78
70 to 99 acres .....	21	1 724	7	520	166	5	396	53	28	2 236	11	108
100 to 139 acres .....	25	2 942	10	1 219	312	3	366	166	25	2 848	9	303
140 to 179 acres .....	28	4 441	10	1 562	180	12	1 940	176	28	4 430	9	127
180 to 219 acres .....	3	612	3	612	49	2	405	43	15	2 991	4	85
220 to 259 acres .....	11	2 692	8	1 951	288	5	1 239	136	9	2 156	4	355
260 to 499 acres .....	40	14 518	10	3 554	513	5	1 573	389	40	14 813	18	299
500 to 999 acres .....	36	24 149	11	7 444	286	13	7 937	275	40	28 922	9	186
1,000 to 1,999 acres .....	31	41 330	9	12 659	741	7	9 990	891	23	33 523	9	676
2,000 acres and over .....	29	151 075	5	29 409	615	10	72 229	2 782	46	268 295	10	845

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 .....	312	346	Under 25 years .....	6	4
Harvested cropland .....	245 651	362 645	25 to 34 years .....	23	20
Full owners .....	195	202	35 to 44 years .....	54	56
Harvested cropland .....	59 330	70 714	45 to 54 years .....	75	83
Part owners .....	90	104	55 to 64 years .....	72	98
Harvested cropland .....	162 726	240 095	65 years and over .....	82	85
Tenants .....	27	33	Average age .....	53.6	55.1
Harvested cropland .....	23 595	19 777	Farm operators by place of residence:		
Percent of tenancy .....	8.6	9.5	On farm operated .....	192	274
			Not on farm operated .....	79	(NA)
			Farm operators reporting days of work		
			off farm .....	198	193
			1 to 49 days .....	24	30
			50 to 99 days .....	12	23
			100 to 199 days .....	23	163
			200 days and over .....	139	

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 .....	16	15	products sold (see text) .....	3 562 729	2 593 550
Class 2-- " \$20,000 to \$39,999 .....	24	11	Average per farm .....	11 419	7 496
Class 3-- " \$10,000 to \$19,999 .....	19	22	Crops including nursery		
Class 4-- " \$5,000 to \$9,999 .....	43	33	products and hay .....	54	(NA)
Class 5-- " \$2,500 to \$4,999 .....	60	50	dollars .....	419 881	202 878
Class 6 (see text) .....	25	54	Forest products .....	18	9
Part time (see text) .....	97	113	dollars .....	26 705	22 145
Part retirement (see text) .....	28	46	Livestock, poultry, and		
Abnormal (see text) .....	-	2	their products .....	262	(NA)
			dollars .....	3 116 143	2 288 377

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	43	75	Customwork and other		
\$250 to \$499	18	38	agricultural services	10	(NA)
\$500 to \$999	37	49	dollars	43 471	(NA)
\$1,000 to \$1,499	37	22	Recreational services	3	2
\$1,500 to \$1,999	12	21	dollars	3 772	(D)
\$2,000 to \$2,499	13	10	Government farm programs	31	(NA)
\$2,500 and over	152	131	dollars	8 651	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969	1964		1969	1964
Farm production expenses, total (see text)	3 331 298	346 (NA)	Seeds, bulbs, plants, and trees	32	33
Number of farms with expenditures of—			dollars	5 469	5 153
\$1 to \$499	34	(NA)	Commercial fertilizer	81	50
\$500 to \$999	37	(NA)	dollars	23 834	8 996
\$1,000 to \$1,999	55	(NA)	Lime	3	-
\$2,000 to \$2,999	27	(NA)	dollars	320	(NA)
\$3,000 to \$4,999	44	(NA)	Other agricultural chemicals (see text)	75	(NA)
\$5,000 to \$9,999	60	(NA)	dollars	17 532	(NA)
\$10,000 and over	55	(NA)	Gasoline and other petroleum fuel and oil for the farm business	294	308
Items reported both years	1 822 355	1 327 102	dollars	135 430	119 065
Livestock and poultry	646 663	253 885	Hired farm labor	125	101
dollars	259	296	dollars	243 196	224 955
Feed for livestock and poultry	663 359	681 065	Contract labor, machine hire, and customwork	61	77
dollars	141	165	dollars	104 404	33 983
Commercially mixed formula feeds	6 665	6 184	All other production expenses	265	(NA)
tons	520 797	498 245	dollars	1 491 091	(NA)

All Farms

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

	1969		1964					
	Farms reporting	Dollars	Farms reporting	Dollars				
Estimated market value of all machinery and equipment, total	289	1 565 312	142	348 277				
By value groups:			77	470 768				
\$1 to \$999	38	21 920	18	242 400				
			14	481 947				
	1969		1964					
	Equipment manufactured—							
	1965 or later		1964 or earlier					
Selected Machinery and Equipment	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number		
Automobiles	168	217	88	97	95	120	294	426
Motortrucks including pickups	250	414	119	161	177	253	280	448
Tractors other than garden tractors and motor tillers	178	255	32	46	152	209	217	306
Riding garden tractors 7 hp and over	12	12	5	5	7	7	(NA)	(NA)
Grain and bean combines, self-propelled	3	4	-	-	3	4	1	1
Cornpickers, corn heads, and picker-shellers	-	-	-	-	-	-	-	-
Pickup balers	23	26	6	9	17	17	33	33

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	242	(X)	240	(X)	301	(NA)	(NA)	(NA)
Cattle and calves	215	23 471	211	11 811	274	27 707	235	12 421
Farms with—								
1 to 4	16	47	29	91	66	(NA)	(NA)	(NA)
5 to 9	19	126	30	198	(NA)	(NA)	(NA)	(NA)
10 to 19	41	591	51	684	48	(NA)	(NA)	(NA)
20 and over	139	22 707	101	10 838	160	(NA)	(NA)	(NA)
Cows and heifers that had calved	180	10 977	(X)	(X)	250	13 844	(NA)	(NA)
Milk cows	20	32	(X)	(X)	53	126	(NA)	(NA)
Farms with—								
1 or 2	16	19	(X)	(X)	40	(NA)	(NA)	(NA)
3 or 4	4	13	(X)	(X)	8	(NA)	(NA)	(NA)
5 to 9	-	-	(X)	(X)	4	(NA)	(NA)	(NA)
10 and over	-	-	(X)	(X)	1	(NA)	(NA)	(NA)
Hogs and pigs	18	738	16	663	21	504	12	841
Farms with—								
1 to 4	2	6	4	9	13	(NA)	4	(NA)
5 to 9	5	37	-	-	(NA)	(NA)	(NA)	(NA)
10 to 24	4	74	4	64	2	(NA)	(NA)	(NA)
25 and over	7	621	8	590	6	(NA)	8	(NA)
Feeder pigs	(X)	(X)	5	308	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	15	120	(X)	(X)	10	113	(X)	(X)
December 1 of preceding year and May 31	10	45	(X)	(X)	8	49	(X)	(X)
June 1 and November 30	15	75	(X)	(X)	9	64	(X)	(X)

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

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Sheep and lambs	65	3 668	57	2 141	84	12 190	69	7 561
Horses and ponies	134	606	22	46	(NA)	(NA)	14	20
Chickens 3 months old or older	41	(D)	4	(D)	98	56 561	(NA)	45 900
Farms with-								
1 to 99	39	926	-	-	90	(NA)	(NA)	(NA)
100 to 399	-	-	3	350	3	(NA)	(NA)	(NA)
400 to 1,599	1	481	-	-	3	(NA)	(NA)	(NA)
1,600 and over	1	(D)	1	(D)	2	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	38	70 274	4	58 829	91	54 785	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	3	187	-	-	(NA)	(NA)	1	180 005
Other livestock and poultry	57	(X)	24	(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	-	Hay, excluding sorghum hay	48	(NA)	1 762	1 762
For grain	-	-	-	-	acres	1 836	-	2 192	2 192
bushels	-	-	-	-	tons	5 361	-	-	-
Cut for silage, green or dry fodder, or hogged or grazed	-	-	(NA)	3	Cotton	-	-	-	-
acres	-	-	-	-	acres	-	-	-	-
bushels	-	-	-	-	bales	-	-	-	-
Sorghums for all purposes except sirup	1	-	2	-	Peanuts for nuts	-	-	-	-
For grain or seed	1	70	-	-	acres	-	-	-	-
bushels	6 821	-	-	-	pounds	-	-	-	-
Cut for silage, dry forage or hay, or hogged or grazed	-	-	(NA)	80	Tobacco	-	-	-	-
acres	-	-	-	-	acres	-	-	-	-
bushels	-	-	-	-	pounds	-	-	-	-
Wheat for grain	1	-	-	-	Irish potatoes and sweetpotatoes	-	-	-	(NA)
acres	5	-	-	-	acres	-	-	-	-
bushels	125	-	-	-	Vegetables, sweet corn, or melons for sale	3	1	2	2
Other small grains for grain	5	-	(NA)	-	acres	10	3	1	1
acres	368	-	310	-	acres	3	2	1	1
bushels	-	-	-	-	Land in orchards (see text)	49	81	1 074	1 074
Soybeans for beans	-	-	-	-	acres	934	6	(NA)	(NA)
acres	-	-	-	-	Other crops	6	(NA)	(NA)	(NA)
bushels	-	-	-	-	acres	180	-	-	-
					Greenhouse products under glass or other protection	1	(NA)	(NA)	(NA)
					acres	2	-	-	-
					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	162	-	131	-	Total woodland	36	30	80 276	80 276
Land in farms	214 662	299 866	214 662	299 866	acres	26 866	26	75 764	75 764
Average size of farm	1 325.0	2 289.0	1 325.0	2 289.0	Woodland pastured	17 050	26	9	9
Value of land and buildings	42 889 378	(NA)	42 889 378	(NA)	acres	14	4 512	4 512	4 512
Average per farm	264 749	(NA)	264 749	(NA)	Woodland not pastured	9 816	102	103	103
Average per acre	199.79	(NA)	199.79	(NA)	acres	166 844	201 577	201 577	201 577
Land in Farms According to Use					Improved pastureland and rangeland	42	52	15 420	15 420
Total cropland	85	(NA)	85	(NA)	acres	23 754	15 420	15 420	15 420
acres	16 492	8 225	16 492	8 225	Pastureland and rangeland not improved	88	(NA)	(NA)	(NA)
Harvested cropland	64	52	64	52	acres	143 090	186 157	186 157	186 157
acres	3 148	2 514	3 148	2 514	All other land (see text)	79	123	9 784	9 784
Number of farms by acres harvested:					acres	4 460	9 784	9 784	9 784
1 to 49 acres	50	(NA)	50	(NA)	Irrigated land	45	53	3 863	3 863
50 to 99 acres	6	(NA)	6	(NA)	acres	4 897	3 863	3 863	3 863
100 to 199 acres	4	(NA)	4	(NA)	Total pastureland (all types)	136	(NA)	(NA)	(NA)
200 to 499 acres	4	(NA)	4	(NA)	acres	196 418	282 675	282 675	282 675
500 to 999 acres	-	(NA)	-	(NA)	Conservation Practices				
1,000 acres and over	-	(NA)	-	(NA)	Grain or row crops farmed on the contour	-	(NA)	(NA)	(NA)
1,000 to 1,999 acres	-	(NA)	-	(NA)	acres	-	(NA)	(NA)	(NA)
2,000 acres and over	-	(NA)	-	(NA)	Stripcropping systems to control erosion	-	(NA)	(NA)	(NA)
Cropland used only for pasture or grazing	46	26	46	26	acres	-	(NA)	(NA)	(NA)
acres	12 524	5 334	12 524	5 334	Cropland and pastureland having terraces	-	(NA)	(NA)	(NA)
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured	3	1	3	1	acres	-	(NA)	(NA)	(NA)
acres	25	21	25	21					
Cropland on which all crops failed	2	1	2	1					
acres	394	5	394	5					
Cropland in cultivated summer fallow	-	2	-	2					
acres	-	240	-	240					
Cropland idle	5	3	5	3					
acres	401	111	401	111					



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 .....	162	131	214 662	64	53 550	3 148	45	89 350	4 897
Farms with—									
1 to 9 acres .....	5	1	5	-	-	-	-	-	-
10 to 49 acres .....	15	8	410	7	171	88	5	121	82
50 to 89 acres .....	5	4	292	2	110	65	2	110	65
70 to 99 acres .....	6	5	448	3	220	148	-	-	-
100 to 139 acres .....	9	4	1 085	6	725	271	2	251	161
140 to 179 acres .....	10	2	1 633	7	1 137	173	4	663	122
180 to 219 acres .....	2	1	419	2	419	36	1	212	30
220 to 259 acres .....	7	4	1 712	7	1 712	278	5	1 239	136
260 to 499 acres .....	25	15	9 084	10	3 554	513	4	1 298	373
500 to 999 acres .....	23	22	15 819	7	4 744	270	5	3 237	255
1,000 to 1,999 acres .....	28	22	37 440	8	11 349	691	7	9 990	891
2,000 acres and over .....	27	43	146 315	5	29 409	615	10	72 229	2 782

Class 1-5 Farms

Table 11. Irrigation and Artificial Drainage: 1969

	1969			1969	
	Number	Acres		Number	Acres
Class 1-5 farms with some irrigation in the last 5 years .....	57	35.1	Irrigated land—Continued		
Proportion of all class 1-5 farms .....			Cropland .....	39	3 005
Land in farms .....	101 304		Harvested .....	36	2 205
Cropland .....	9 179		Used only for pasture .....	11	800
Class 1-5 farms irrigated in 1969 .....	45		Pasture, other than cropland pasture .....	10	1 892
Proportion of all class 1-5 farms .....	27.7		Water used .....	10 656	
Land in farms .....	89 350		Class 1-5 farms with artificial drainage .....	3	1.8
Average per farm .....	1 985.5		Proportion of class 1-5 farms .....		3 412
Cropland .....	7 684		Land in farms .....	1 137.3	
Harvested cropland .....	2 455		Average per farm .....	587	
Irrigated land .....	4 897		Drained land .....	195.6	
Average per farm .....	108.8		Average per farm .....		
			Class 1-5 farms reporting both irrigation and drainage in 1969 .....	3	3 412
			Land in farms .....	3 412	

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—					Corporation, including family owned .....	4	-	(NA)	(NA)
Class 1-5 farm operators .....	162	-	131	-	10 or fewer shareholders .....	4	-	(NA)	(NA)
Harvested cropland .....	64	-	52	-	More than 10 shareholders .....	-	-	(NA)	(NA)
Full owners .....	92	-	51	-	Other .....	1	-	(NA)	(NA)
Harvested cropland .....	43	-	(NA)	-	Farm operators by age groups:				
Part owners .....	57	-	68	-	Under 25 years .....	-	-	-	-
Harvested cropland .....	17	-	(NA)	-	25 to 34 years .....	16	-	6	19
Tenants .....	13	-	7	-	35 to 44 years .....	19	-	33	34
Harvested cropland .....	4	-	(NA)	-	45 to 54 years .....	37	-	39	39
Percent of tenancy .....	8.0	0.0	5.3	-	55 to 64 years .....	54	-	(NA)	(NA)
Farms by type of organization:					65 years and over .....	56.2	0.0	(NA)	(NA)
Individual or family .....	143	-	(NA)	-	Farm operators by place of residence:				
Partnership .....	11 634	-	(NA)	-	On farm operated .....	105	-	107	20
					Not on farm operated .....	43	-		
					Farm operators reporting days of work off farm .....	84	-	58	11
					1 to 49 days .....	14	-	4	9
					50 to 99 days .....	6	-	8	8
					100 to 199 days .....	11	-	7	7
					200 days and over .....	53	-	4	4

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964

	1969		1964			1969		1964	
	Number	Acres	Number	Acres		Number	Acres	Number	Acres
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 .....	16		15		\$1 to \$2,499 (see text) .....	10		(X)	(X)
Class 2— " \$20,000 to \$39,999 .....	24		11		\$2,500 to \$4,999 .....	50		50	17
Class 3— " \$10,000 to \$19,999 .....	19		22		\$5,000 to \$7,499 .....	23		20	16
Class 4— " \$5,000 to \$9,999 .....	43		33		\$7,500 to \$9,999 .....	20		12	14
Class 5— " \$2,500 to \$4,999 .....	60		50		\$10,000 to \$14,999 .....	7		2	8
Market value of all agricultural products sold (see text) .....		162		131	\$15,000 to \$19,999 .....				
Average per farm .....	3 432	578	2 453	969	\$20,000 to \$29,999 .....	19		7	4
	21 188		18 732		\$30,000 to \$39,999 .....	5		6	9
					\$40,000 to \$59,999 .....	2		2	9
					\$60,000 and over .....	14		2	(NA)
					\$80,000 to \$79,999 .....	2		2	(NA)
					\$80,000 and over .....	12		12	(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	9	490	9	525	5	397	7	718
Farms with—								
1 to 24	6	69	5	55	(NA)	(NA)	(NA)	(NA)
25 to 49	1	(D)	1	(D)	(NA)	(NA)	(NA)	(NA)
50 to 99	—	—	1	72	(NA)	(NA)	(NA)	(NA)
100 and over	2	(D)	2	(D)	(NA)	(NA)	(NA)	(NA)
100 to 199	1	111	1	137	(NA)	(NA)	(NA)	(NA)
200 and over	1	(D)	1	(D)	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	6	77	(X)	(X)	5	58	(X)	(X)
Other hogs and pigs	8	413	(X)	(X)	5	339	(X)	(X)
Feeder pigs sold	(X)	(X)	5	308	(X)	(X)	(X)	(X)
Letters of pigs farrowed between—								
December 1 of preceding year and November 30	6	102	(X)	(X)	5	96	(X)	(X)
December 1 of preceding year and May 31	6	41	(X)	(X)	5	39	(X)	(X)
June 1 and November 30	6	61	(X)	(X)	5	57	(X)	(X)
Sheep and lambs	32	2 756	27	1 637	33	10 534	31	6 539
Any goats	21	1 085	8	427	—	—	6	287
All other livestock	85	(X)	19	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969			1969	
Total	farms	73	Nematodes in crops	farms	—
	dollars	38 605		acres on which used	—
Commercial fertilizer	farms	31	Diseases in crops and orchards	farms	6
	acres on which used	1 328		acres on which used	253
	tons	256		dollars	1 353
	dollars	21 513	Weeds or grass in crops	farms	4
Lime	farms	3		acres on which used	52
	acres on which used	35		dollars	321
	tons	69	Weeds or brush in pasture	farms	8
	dollars	320		acres on which used	253
Sprays, dusts, fumigants, etc. to control—				dollars	807
Insects on hay crops	farms	1	Chemicals for defoliation or for growth control of crops or thinning of fruit	farms	—
	acres on which used	312		acres on which used	—
	dollars	3 000		dollars	—
Insects on other crops	farms	17	Insect control on livestock and poultry	farms	27
	acres on which used	508		dollars	3 368
	dollars	7 070			

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	46	12 524	11	800	2	30	2	23	—	—
Improved pasture	42	23 754	10	1 892	4	63	4	10	—	—
Field corn for all purposes	—	—	—	—	—	—	—	—	—	—
Sorghums for all purposes	1	70	1	70	1	70	—	—	1	32
All small grains	5	373	4	367	2	115	2	8	1	10
Field crops other than corn, sorghums, small grains, silage, and field seeds	2	125	1	85	—	—	—	—	—	—
Hay or grass silage	32	1 682	17	1 160	7	572	7	92	—	—
Field seeds	2	54	2	54	1	30	1	8	—	—
Vegetables, sweet corn, or melons for sale	3	10	3	10	2	8	2	8	—	—
Berries for sale	—	—	—	—	—	—	—	—	—	—
Land in orchards (see text)	32	859	17	463	18	440	17	61	1	5
Nursery or greenhouse products	1	1	1	1	—	—	—	—	—	—
All other crops	—	—	—	—	—	—	—	—	—	—

Class 1-5 Farms

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

	1969						1964		
	Crops harvested			Irrigated land			Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres		Farms reporting	Acres	Quantity
Field corn for all purposes:									
For grain (bushels)	—	—	—	—	—	—	—	—	—
For silage (tons, green weight)	—	—	—	—	—	—	—	—	—
Cut for green or dry fodder, hogged or grazed	—	—	(X)	—	—	(NA)	3	(NA)	(NA)
Sorghums for all purposes except silage:									
For grain or seed (bushels)	1	70	6 821	1	70	—	—	—	—
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)	10	608	3 831	6	589	2	30	137	674
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	17	551	707	12	508	12	418	516	348
Small grain hay (tons, dry)	14	473	580	2	63	8	348	449	516
Other hay (tons, dry)	5	50	50	—	—	(NA)	579	449	449
Grass silage (tons, green)	—	—	—	—	—	—	—	—	—
Hay crops cut and fed green (tons, green)	—	—	—	—	—	(NA)	(NA)	(NA)	(NA)
Red clover seed (pounds)	1	24	13 367	1	24	—	—	—	—
Alfalfa seed (pounds)	—	—	—	—	—	—	—	—	—
Strawberries (pounds)	—	—	—	—	—	—	—	—	—

Class 1-5 Farms

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

	1969										1964		
	Crops harvested			Irrigated land		Commercial fertilizer used					Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Dry, tons	Liquid, tons	Farms reporting	Acres	Quantity	
Wheat (bushels)	1	5	125	-	-	-	-	-	-	-	-	-	
Winter wheat (bushels)	1	5	125	-	-	-	-	-	-	-	-	-	
Oats for grain (bushels)	1	1	62	-	-	-	-	-	-	1	50	1 250	
Barley for grain (bushels)	4	367	13 451	4	367	2	115	8	10	2	250	7 500	
Rye for grain (bushels)	-	-	-	-	-	-	-	-	-	-	-	-	
Soybeans for beans (bushels)	-	-	-	-	-	-	-	-	-	-	-	-	
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-	
Irish potatoes (hundredweight)	-	-	-	-	-	-	-	-	-	3	-	17	
Tobacco (pounds)	-	-	-	-	-	-	-	-	-	-	-	-	
Cotton (bales)	-	-	-	-	-	-	-	-	-	-	-	-	

Class 1-5 Farms

Table 23. Vegetables: 1969 and 1964

	1969				1964	
	Vegetables harvested		Irrigated land		Vegetables harvested	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres
Total, all vegetables	3	10	3	10	1	2
Selected vegetables:	-	-	-	-	-	-
Tomatoes	-	-	-	-	-	-
Sweet corn	-	-	-	-	-	-
Cucumbers and pickles	2	4	2	4	-	-
Watermelons	-	-	-	-	-	-
Snap beans, bush, pole	-	-	-	-	-	-

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			
				(X)	(X)	(X)	(X)			
Land in orchards (see text)	1969.. 32	859	(X)	(X)	(X)	(X)	(X)	(X)	(X)	
	1964.. 27	719	(X)	(X)	(X)	(X)	(X)	(X)	(X)	
Apples (pounds)	1969.. 6	20	980	4	150	5	830	5	35 200	
	1964.. 5	(NA)	193	2	13	4	180	-	-	
Peaches, all (pounds)	1969.. 1	(D)	(D)	1	(D)	1	(D)	1	(D)	
	1964.. 3	(NA)	40	1	20	2	20	2	600	
Clingstone (pounds)	1969.. 1	(D)	(D)	1	(D)	1	(D)	1	(D)	
Freestone (pounds)	1969.. -	-	-	-	-	-	-	-	-	
Pears, all (pounds)	1969.. 1	22	2 335	-	-	1	2 335	1	(D)	
	1964.. 2	(NA)	35	1	3	2	32	-	-	
Bartlett (pounds)	1969.. 1	22	2 335	-	-	1	2 335	1	(D)	
Other than Bartlett (pounds)	1969.. -	-	-	-	-	-	-	-	-	
Cherries, all (pounds)	1969.. -	-	-	-	-	-	-	-	-	
	1964.. 1	(NA)	4	-	-	1	4	-	-	
Tart (pounds)	1969.. -	-	-	-	-	-	-	-	-	
Sweet (pounds)	1969.. -	-	-	-	-	-	-	-	-	
Plums and prunes, all (pounds)	1969.. -	-	-	-	-	-	-	-	-	
	1964.. -	(NA)	-	-	-	-	-	-	-	
Plums (pounds, fresh)	1969.. -	-	-	-	-	-	-	-	-	
Prunes (pounds, fresh)	1969.. -	-	-	-	-	-	-	-	-	
Grapes, total (pounds)	1969.. 2	80	48 000	2	12 000	2	36 000	2	104 000	
	1964.. 4	(NA)	19 769	-	-	4	19 769	3	174 200	

Class 1-5 Farms

Table 25. Nursery and Greenhouse Products: 1969 and 1964

	1969				1964			
	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars
Nursery products	-	(X)	-	-	-	(X)	-	-
Sod	-	(X)	-	-	(X)	(X)	(X)	(X)
Bulbs	-	(X)	-	-	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	-	-	-	-	-	-	-	-
Flower seeds, vegetable seeds, and vegetable plants	1	-	1	800	-	-	-	-
Mushrooms	-	-	(X)	-	(X)	(X)	(X)	(X)
Vegetables grown under glass or other protection:	-	-	-	-	-	-	-	-
Tomatoes	-	-	(X)	-	(X)	(X)	(X)	(X)
Cucumbers	-	-	(X)	-	(X)	(X)	(X)	(X)
Lettuce	-	-	(X)	-	(X)	(X)	(X)	(X)
Other vegetables	-	-	(X)	-	(X)	(X)	(X)	(X)

Class 1-5 Farms

Table 26. Forest Products: 1969 and 1964

	1969		1964	
	Farms reporting	Sales, dollars	Farms reporting	Sales, dollars
Standing timber or trees	2	(D)	-	-
Firewood and fuelwood	7	1 901	(NA)	(NA)
Sawlogs and veneer logs	2	(D)	(NA)	(NA)
Pulpwood	-	-	(NA)	(NA)
Other forest products	-	-	(NA)	(NA)

All Farms

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

	1969		1964		1969		1964	
All farms . . . . . number . . . . .	632		601		Number of farms by acres harvested:			
Land in farms . . . . . acres . . . . .	484 331		532 155		50 to 99 acres . . . . .	69		76
Average size of farm . . . . . acres . . . . .	766.3		885.4		100 to 199 acres . . . . .	96		73
Approximate land area . . . . . acres . . . . .	737 024		737 925		200 to 499 acres . . . . .	118		146
Proportion in farms . . . . . percent . . . . .	65.7		72.1		500 to 999 acres . . . . .	78		63
Value of land and buildings . . . . . dollars . . . . .	193 065 862		(NA)		1,000 acres and over . . . . .	62		67
Average per farm . . . . . dollars . . . . .	305 483		276 545		Cropland used only for pasture or grazing . . . . . farms . . . . .			
Average per acre . . . . . dollars . . . . .	398.62		309.76		19 739		54	777
Land in Farms According to Use					All other cropland (see text) . . . . . farms . . . . .			
Total cropland . . . . . farms . . . . .	587		584		57 604		(NA)	52 580
Harvested cropland . . . . . farms . . . . .	306 608		346 612		Woodland including woodland pasture . . . . . farms . . . . .			
Number of farms by acres harvested:	229 265		239 255		9 280		41	464
1 to 9 acres . . . . .	26		39		All other land (see text) . . . . . farms . . . . .			
10 to 19 acres . . . . .	40		31		168 443		(NA)	144 072
20 to 29 acres . . . . .	19		10		Irrigated land . . . . . farms . . . . .			
30 to 49 acres . . . . .	44		50		171 754		517	163 605

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 . . . . .	632	484 331	552	420 265	229 265	506	377 922	171 754	601	532 155	555	239 255
Farms with--												
1 to 9 acres . . . . .	37	142	16	87	75	12	74	59	27	145	23	92
10 to 49 acres . . . . .	104	2 806	84	2 282	1 947	76	2 134	1 825	83	2 249	73	1 623
50 to 69 acres . . . . .	30	1 743	29	1 683	1 451	25	1 456	1 191	29	1 728	28	1 265
70 to 99 acres . . . . .	36	2 903	32	2 593	2 181	31	2 501	1 985	30	2 494	27	1 789
100 to 139 acres . . . . .	30	3 425	26	3 005	2 566	22	2 538	2 066	32	3 704	28	2 600
140 to 179 acres . . . . .	37	5 874	34	5 375	4 498	32	5 057	4 121	33	5 254	31	3 754
180 to 219 acres . . . . .	31	6 159	28	5 579	4 158	25	4 927	3 567	21	4 182	20	3 056
220 to 259 acres . . . . .	34	8 257	32	7 750	5 173	32	7 761	4 798	25	5 948	25	3 739
260 to 499 acres . . . . .	94	35 654	90	34 146	27 062	86	32 288	24 575	93	33 407	89	24 647
500 to 999 acres . . . . .	73	52 900	71	51 460	40 563	64	46 666	30 831	101	69 572	98	48 342
1,000 to 1,999 acres . . . . .	62	83 028	57	76 447	54 332	55	74 367	41 918	63	92 378	55	49 226
2,000 acres and over . . . . .	64	281 440	53	229 858	85 259	46	198 153	54 818	64	311 095	58	99 122

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 . . . . .	632		601		Under 25 years . . . . .	11		9
acres . . . . .	484 331		532 155		25 to 34 years . . . . .	66		60
Harvested cropland . . . . . farms . . . . .	552		555		35 to 44 years . . . . .	134		112
acres . . . . .	229 265		239 255		45 to 54 years . . . . .	178		182
Full owners . . . . . farms . . . . .	265		223		55 to 64 years . . . . .	143		152
acres . . . . .	92 446		59 605		65 years and over . . . . .	100		86
Harvested cropland . . . . . farms . . . . .	211		199		Average age . . . . .	50.3		50.9
acres . . . . .	35 624		32 798		Farm operators by place of residence:			
Part owners . . . . . farms . . . . .	207		217		On farm operated . . . . .	328		395
acres . . . . .	284 199		289 675		Not on farm operated . . . . .	244		(NA)
Harvested cropland . . . . . farms . . . . .	201		209		Farm operators reporting days of work			
acres . . . . .	132 080		130 895		off farm . . . . .	279		220
Tenants . . . . . farms . . . . .	160		147		1 to 49 days . . . . .	68		77
acres . . . . .	107 686		123 325		50 to 99 days . . . . .	30		
Harvested cropland . . . . . farms . . . . .	140		133		100 to 199 days . . . . .	40		
acres . . . . .	61 561		60 223		200 days and over . . . . .	141		143
Percent of tenancy . . . . .	25.3		24.5					

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 . . . . .	259		250		47 820 015		39 221 500	
Class 2-- " \$20,000 to \$39,999 . . . . .	98		93		Average per farm . . . . . dollars . . . . .	75 664		65 261
Class 3-- " \$10,000 to \$19,999 . . . . .	68		78		Crops including nursery products and hay . . . . . farms . . . . .			
Class 4-- " \$5,000 to \$9,999 . . . . .	46		60		535		(NA)	
Class 5-- " \$2,500 to \$4,999 . . . . .	56		32		42 485 977		35 493 137	
Class 6 (see text) . . . . .	22		14		Forest products . . . . . farms . . . . .			
Part time (see text) . . . . .	44		49		5		1	
Part retirement (see text) . . . . .	19		25		1 046		150	
Abnormal (see text) . . . . .	-		-		Livestock, poultry, and their products . . . . . farms . . . . .			
					170		(NA)	
					dollars . . . . .			
					5 332 992		3 673 404	



All Farms

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

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Sheep and lambs .....	59	58 524	63	46 739	79	69 328	78	47 914
Horses and ponies .....	76	353	10	31	(NA)	(NA)	14	30
Chickens 3 months old or older .....	16	(D)	3	(D)	61	2 089	(NA)	302
Farms with--								
1 to 99 .....	14	485	1	52	57	(NA)	(NA)	(NA)
100 to 399 .....	1	100	-	-	4	(NA)	(NA)	(NA)
400 to 1,599 .....	-	-	-	-	-	(NA)	(NA)	(NA)
1,600 and over .....	1	(D)	2	(D)	-	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets .....	13	52 930	1	(D)	53	1 466	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text) .....	-	-	-	-	(NA)	(NA)	-	-
Other livestock and poultry .....	24	(X)	13	(X)	(NA)	(NA)	(NA)	(NA)

All Farms

Table 8. Crops Harvested: 1969 and 1964

	1969		1964			1969		1964	
	acres.	bushels.	acres.	bushels.		acres.	bushels.	acres.	bushels.
Field corn for all purposes .....	10		15		Hay, excluding sorghum hay .....	116		(NA)	
For grain .....	8		14		acres .....	13 535		20 756	
acres .....	613		852		tons .....	53 299		69 658	
bushels .....	45 888		55 743		Cotton .....	-		-	
Cut for silage, green or dry fodder, or hogged or grazed .....	2		(NA)		acres .....	-		-	
acres .....	220		67		bales .....	-		-	
Sorghums for all purposes except sirup .....	80		86		Peanuts for nuts .....	-		-	
For grain or seed .....	79		81		acres .....	-		-	
acres .....	9 006		10 510		pounds .....	-		-	
bushels .....	643 716		801 402		Tobacco .....	-		-	
Cut for silage, dry forage or hay, or hogged or grazed .....	.1		(NA)		acres .....	-		-	
acres .....	10		692		pounds .....	-		-	
Wheat for grain .....	98		57		Irish potatoes and sweetpotatoes .....	-		-	
acres .....	28 665		7 582		acres .....	-		(NA)	
bushels .....	1 225 740		246 292		Vegetables, sweet corn, or melons for sale .....	29		8	
Other small grains for grain .....	290		(NA)		acres .....	4 961		1 165	
acres .....	126 355		156 354		bushels .....	1		1	
Soybeans for beans .....	-		-		acres .....	(2)		1	
acres .....	-		-		Land in orchards (see text) .....	240		245	
bushels .....	-		-		acres .....	25 606		23 049	
					Other crops .....	96		(NA)	
					acres .....	21 430		(NA)	
					Greenhouse products under glass or other protection .....	-		(NA)	
					acres .....	-		(D)	
					sq. ft. .....	-		(D)	

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

Class 1-5 Farms

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

	1969		1964			1969		1964	
	acres.	acres.	acres.	acres.		acres.	acres.	acres.	acres.
Class 1-5 farms .....	547		513		Total woodland .....	26		38	
Land in farms .....	476 378		521 731		acres .....	7 481		40 379	
Average size of farm .....	870.8		1 017.0		Woodland pastured .....	13		26	
Value of land and buildings .....	189 792 002		(NA)		acres .....	4 858		38 782	
Average per farm .....	346 968		(NA)		Woodland not pastured .....	13		13	
Average per acre .....	398.40		(NA)		acres .....	2 623		1 597	
Land in Farms According to Use					Pastureland and rangeland (other than cropland and woodland pasture) .....	82		79	
Total cropland .....	517		(NA)		acres .....	153 798		123 157	
acres .....	303 133		342 316		Improved pastureland and rangeland .....	37		30	
Harvested cropland .....	499		488		acres .....	27 686		7 502	
acres .....	228 538		237 997		Pastureland and rangeland not improved .....	62		(NA)	
Number of farms by acres harvested:					acres .....	126 112		115 655	
1 to 49 acres .....	79		(NA)		All other land (see text) .....	247		399	
50 to 99 acres .....	66		(NA)		acres .....	11 966		15 880	
100 to 199 acres .....	96		(NA)		Irrigated land .....	464		463	
200 to 499 acres .....	118		(NA)		acres .....	171 092		162 629	
500 to 999 acres .....	78		(NA)		Total pastureland (all types) .....	142		(NA)	
1,000 acres and over .....	62		(NA)		acres .....	176 333		215 425	
1,000 to 1,999 acres .....	44		(NA)		Conservation Practices				
2,000 acres and over .....	18		(NA)		Grain or row crops farmed on the contour .....	111		(NA)	
Cropland used only for pasture or grazing .....	89		133		acres .....	45 273		(NA)	
acres .....	17 677		53 486		Stripcropping systems to control erosion .....	6		(NA)	
acres .....	972		6 768		acres .....	1 323		(NA)	
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured .....	7		48		Cropland and pastureland having terraces .....	7		(NA)	
acres .....	972		6 768		acres .....	1 342		(NA)	
Cropland on which all crops failed .....	17		20						
acres .....	1 149		1 472						
Cropland in cultivated summer fallow .....	89		115						
acres .....	21 532		31 394						
Cropland idle .....	133		84						
acres .....	33 265		11 199						



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	547	513	476 378	499	417 853	228 538	464	376 031	171 092
Farms with--									
1 to 9 acres	9	2	19	1	6	6	2	12	12
10 to 49 acres	67	49	2 119	56	1 792	1 551	53	1 745	1 513
50 to 69 acres	28	22	1 633	28	1 633	1 401	24	1 406	1 141
70 to 99 acres	33	28	2 678	30	2 438	2 046	29	2 346	1 880
100 to 139 acres	27	26	3 088	25	2 885	2 548	21	2 418	2 053
140 to 179 acres	36	31	5 702	33	5 203	4 470	31	4 885	4 093
180 to 219 acres	27	18	5 353	26	5 173	4 147	24	4 721	3 542
220 to 259 acres	31	23	7 520	30	7 270	5 171	29	7 024	4 716
260 to 499 acres	92	90	34 876	89	33 688	27 044	86	32 288	24 575
500 to 999 acres	72	99	52 260	71	51 460	40 563	64	46 666	30 831
1,000 to 1,999 acres	62	62	83 028	57	76 447	54 332	55	74 367	41 918
2,000 acres and over	63	63	278 102	53	229 858	85 259	46	198 153	54 818

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	482	Irrigated land--Continued	
Proportion of all class 1-5 farms	percent	88.1	Cropland	farms 461
Land in farms	acres	391 559	Harvested	acres 169 405
Cropland	acres	281 947	Used only for pasture	farms 45
Class 1-5 farms irrigated in 1969	number	464	Pasture, other than cropland pasture	farms 9
Proportion of all class 1-5 farms	percent	84.8	Water used	acre-feet 692 223
Land in farms	acres	376 031	Class 1-5 farms with artificial drainage	number 191
Average per farm	acres	810.4	Proportion of class 1-5 farms	percent 34.9
Cropland	acres	275 466	Land in farms	acres 177 079
Harvested cropland	acres	220 333	Average per farm	acres 927.1
Irrigated land	acres	171 092	Drained land	acres 108 716
Average per farm	acres	368.7	Average per farm	acres 569.1
			Class 1-5 farms reporting both irrigation and drainage in 1969	number 183
			Land in farms	acres 172 444

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 547	--	513	--	29	--	(NA)	
acres	476 378	--	521 731	--	38 235	--	(NA)	
Harvested cropland	farms 499	--	488	--	29	--	(NA)	
acres	228 538	--	237 997	--	38 235	--	(NA)	
Full owners	farms 197	--	152	--	--	--	(NA)	
acres	85 041	--	(NA)	--	8	--	(NA)	
Harvested cropland	farms 170	--	(NA)	--	1 878	--	(NA)	
acres	35 111	--	(NA)	--				
Part owners	farms 199	--	211	--				
acres	283 929	--	(NA)	--	10	--	6	
Harvested cropland	farms 194	--	(NA)	--	60	--	56	
acres	131 996	--	(NA)	--	119	--	102	
Tenants	farms 151	--	137	--	156	--	155	
acres	107 408	--	(NA)	--	121	--	133	
Harvested cropland	farms 135	--	(NA)	--	81	--	61	
acres	61 431	--	(NA)	--	50.0	0.0	(NA)	
Percent of tenancy		0.0	26.7					
Farms by type of organization:								
Individual or family	farms 411	--	(NA)	--	285	--	322	
acres	278 360	--	(NA)	--	217	--	171	
Partnership	farms 99	--	(NA)	--				
acres	157 905	--	(NA)	--	213	--	157	
					56	--	47	
					25	--	19	
					33	--	24	
					99	--	67	

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	259		250		19		(X)	
Class 2-- " \$20,000 to \$39,999	98		93		37		32	
Class 3-- " \$10,000 to \$19,999	88		78		26		30	
Class 4-- " \$5,000 to \$9,999	46		60		20		30	
Class 5-- " \$2,500 to \$4,999	56		32		52		40	
Market value of all agricultural products sold (see text)	farms 547		513		36		38	
dollars	47 749 954		39 133 641		47		62	
Average per farm	dollars 87 294		76 283		51		31	
					54		60	
					205		190	
					45		(NA)	
					160		(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	16	(X)	5	(X)	Turkeys	1	13	-	-
Chickens 3 months old or older	12	(D)	2	(D)	Turkey hens kept for breeding	1	11	-	-
Farms with—					Other turkeys	1	2	-	-
1 to 1,599	11	418	-	-	Ducks, geese, and other poultry	5	3 519	3	12 460
1,600 to 3,199	-	-	-	-	1964				
3,200 to 9,999	-	-	-	-	Any poultry	(NA)	(NA)	(NA)	(NA)
10,000 and over	1	(D)	2	(D)	Chickens 4 months old or older	49	1 748	(NA)	277
Hens and pullets of laying age excluding started pullets	10	52 843	1	(D)	Broilers and other meat-type chickens	(NA)	(NA)	-	-
Pullets not yet of laying age	2	60	1	(D)	Turkeys	(NA)	(NA)	2	14
Other chickens	4	45	-	-					
Broilers and other meat-type chickens less than 3 months old	-	-	-	-					

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	Farms reporting	Number		
1969								
Any livestock	160	(X)	142	(X)	(X)	(X)		
Any cattle, hogs, or sheep	131	(X)	133	(X)	(X)	(X)		
Cattle and calves	105	14 731	97	10 173	3	241		
Farms with—								
1 to 19	25	155	20	205	1	16		
20 to 49	19	661	29	915	-	-		
50 to 99	20	1 464	20	1 493	1	(D)		
100 to 199	20	2 833	12	1 685	1	(D)		
200 and over	21	9 618	16	5 875	-	-		
200 to 499	14	4 865	12	3 201	-	-		
500 and over	7	4 753	4	2 674	-	-		
Cattle	(X)	(X)	81	4 540	3	170		
Farms with—								
1 to 9	(X)	(X)	17	76	2	(D)		
10 to 19	(X)	(X)	22	287	-	-		
20 to 49	(X)	(X)	17	537	-	-		
50 to 99	(X)	(X)	14	1 017	-	-		
100 and over	(X)	(X)	11	2 623	1	(D)		
100 to 199	(X)	(X)	3	479	1	(D)		
200 to 499	(X)	(X)	8	2 144	-	-		
500 and over	(X)	(X)	-	-	-	-		
Calves	(X)	(X)	66	5 633	2	71		
Farms with—								
1 to 9	(X)	(X)	11	51	-	-		
10 to 19	(X)	(X)	9	127	1	15		
20 to 49	(X)	(X)	17	474	-	-		
50 to 99	(X)	(X)	13	896	1	56		
100 and over	(X)	(X)	16	4 085	-	-		
100 to 199	(X)	(X)	10	1 529	-	-		
200 and over	(X)	(X)	6	2 556	-	-		
Heifers and heifer calves	79	3 631	(X)	(X)	(X)	(X)		
Bulls and steers, including calves	96	4 211	(X)	(X)	(X)	(X)		
Milk sold to plants or dealers	10	(X)	(X)	(X)	(X)	(X)		
1964								
Any cattle, hogs, or sheep	188	(X)	(NA)	(X)	(NA)	(NA)		
Cattle and calves	145	23 269	127	13 656	(NA)	4 163		
Cattle	(NA)	(NA)	99	8 744	11	3 581		
Calves	(NA)	(NA)	94	4 912	8	582		
Cows and calves breakdown								
	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	77	6 899	104	13 889	20	842	63	6 047
Farms with—								
1 to 19	23	151	26	172	11	39	16	115
20 to 49	14	449	20	637	4	143	10	304
50 to 99	13	867	18	1 281	3	(D)	12	807
100 and over	27	5 422	40	11 799	2	(D)	25	4 821
1964								
Total on place	126	10 512	(NA)	21 825	39	1 444	(NA)	9 068

Class 1-5 Farms

Table 18. Livestock Other Than Cattle: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Hogs and pigs .....	12	496	13	1 469	29	1 618	26	2 656
Farms with—								
1 to 24 .....	7	77	6	62	(NA)	(NA)	(NA)	(NA)
25 to 49 .....	3	109	2	60	(NA)	(NA)	(NA)	(NA)
50 to 99 .....	-	-	-	-	(NA)	(NA)	(NA)	(NA)
100 and over .....	2	(0)	5	1 347	(NA)	(NA)	(NA)	(NA)
100 to 199 .....	2	(0)	3	(0)	(NA)	(NA)	(NA)	(NA)
200 and over .....	-	-	2	(0)	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding .....	7	74	(X)	(X)	21	212	(X)	(X)
Other hogs and pigs .....	12	422	(X)	(X)	27	1 406	(X)	(X)
Feeder pigs sold .....	(X)	(X)	4	271	(X)	(X)	(X)	(X)
Litters of pigs farrowed between—								
December 1 of preceding year and								
November 30 .....	8	66	(X)	(X)	25	339	(X)	(X)
December 1 of preceding year								
and May 31 .....	7	50	(X)	(X)	18	190	(X)	(X)
June 1 and November 30 .....	4	16	(X)	(X)	19	149	(X)	(X)
Sheep and lambs .....	50	58 367	54	46 611	69	69 077	68	47 738
Any goats .....	2	7	1	6	-	-	-	-
All other livestock .....	76	(X)	16	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

		1969				1969	
Total .....	farms ..	487		Nematodes in crops .....	farms ..	4	
	dollars ..	4 613 309			acres on which used ..	219	
Commercial fertilizer .....	farms ..	443		Diseases in crops and orchards .....	farms ..	60	
	acres on which used ..	194 416			acres on which used ..	11 864	
	tons ..	42 917			dollars ..	136 172	
	dollars ..	3 003 257		Weeds or grass in crops .....	farms ..	227	
Lime .....	farms ..	3			acres on which used ..	104 667	
	acres on which used ..	415			dollars ..	829 611	
	tons ..	536		Weeds or brush in pasture .....	farms ..	5	
	dollars ..	6 055			acres on which used ..	2 003	
Sprays, dusts, fumigants, etc. to control—					dollars ..	2 742	
Insects on hay crops .....	farms ..	23		Chemicals for defoliation or for growth			
	acres on which used ..	2 992		control of crops or thinning of fruit .....	farms ..	11	
	dollars ..	13 078			acres on which used ..	3 161	
Insects on other crops .....	farms ..	216			dollars ..	72 882	
	acres on which used ..	76 040		Insect control on livestock and poultry .....	farms ..	36	
	dollars ..	540 899			dollars ..	3 958	

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
Crop/land used only for pasture .....	89	17 677	45	2 820	15	1 861	14	303	2	3
Improved pasture .....	37	27 686	9	1 687	6	2 581	6	206	-	-
Field corn for all purposes .....	9	822	8	764	8	764	3	55	7	141
Sorghums for all purposes .....	77	8 933	76	8 888	74	8 407	20	293	62	1 665
All small grains .....	316	154 944	255	98 965	294	140 005	239	19 106	166	12 680
Field crops other than corn, sorghums,										
small grains, silage, and field seeds .....	76	16 845	69	15 601	60	13 760	17	981	46	1 630
Hay or grass silage .....	106	13 317	76	9 252	8	412	4	37	4	45
Field seeds .....	16	1 938	15	1 903	5	638	5	146	-	-
Vegetables, sweet corn, or melons for sale ..	29	4 961	29	4 961	23	4 505	10	348	13	506
Berries for sale .....	-	-	-	-	-	-	-	-	-	-
Land in orchards (see text) .....	202	25 262	179	23 717	158	19 512	147	3 947	15	382
Nursery or greenhouse products .....	15	2 647	13	2 139	12	1 969	8	200	4	273
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) .....	7	602	44 728	6	544		13	837	55 448			
For silage (tons, green weight) .....	2	220	2 200	2	220		2	67	895			
Cut for green or dry fodder,												
hogged or grazed .....	-	-	(X)	-	-		(NA)	-	(NA)			
Sorghums for all purposes except sirup:												
For grain or seed (bushels) .....	76	8 923	640 286	75	8 878		78	10 444	798 896			
For silage (tons, green weight) .....	-	-	-	-	-		1	147	401			
Cut for dry forage or												
hay (tons, dry weight) .....	-	-	-	-	-		(NA)	(NA)	(NA)			
Hogged or grazed .....	1	10	(X)	1	10		(NA)	(NA)	(NA)			
Alfalfa and alfalfa mixtures for												
hay or dehydrating (tons, dry) .....	88	10 920	47 642	65	8 066		118	11 819	51 711			
Clover, timothy, and mixtures of clover												
and grasses for hay (tons, dry) .....	9	760	1 553	8	580		17	873	1 553			
Small grain hay (tons, dry) .....	8	384	663	5	349		53	6 668	14 275			
Other hay (tons, dry) .....	13	1 156	2 368	3	160		(NA)	987	1 366			
Grass silage (tons, green) .....	-	-	-	-	-		3	165	1 080			
Hay crops cut and fed green (tons, green) ..	1	97	1 940	1	97		(NA)	(NA)	(NA)			
Red clover seed (pounds) .....	-	-	-	-	-		-	-	-			
Alfalfa seed (pounds) .....	12	1 234	362 519	12	1 234		46	5 276	1 818 652			
Strawberries (pounds) .....	-	-	-	-	-		-	-	-			

Class 1-5 Farms

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

	1969								1964			
	Crops harvested			Irrigated land		Commercial fertilizer used			Crops harvested			
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Dry, tons	Liquid, tons	Farms reporting	Acres	Quantity
Wheat (bushels)	97	28 630	1 224 093	21	5 946	76	23 251	675	1 879	55	7 544	245 717
Winter wheat (bushels)	92	28 379	1 214 066	19	5 865	72	23 013	661	1 862	-	-	-
Oats for grain (bushels)	3	218	11 345	-	-	3	218	12	9	24	2 111	109 669
Barley for grain (bushels)	75	21 383	925 946	16	3 333	47	12 927	727	855	174	56 695	2 401 490
Rye for grain (bushels)	1	140	9 450	1	140	-	-	-	-	-	-	-
Soybeans for beans (bushels)	-	-	-	-	-	-	-	-	-	-	-	-
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	-	-	-	-	-	-	-	-	-	-	-	-
Tobacco (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Cotton (bales)	-	-	-	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 23. Vegetables: 1969 and 1964

	1969				1964	
	Vegetables harvested		Irrigated land		Vegetables harvested	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres
Total, all vegetables	29	4 961	29	4 961	8	1 165
Selected vegetables:						
Tomatoes	17	3 711	17	3 711	6	1 112
Sweet corn	-	-	-	-	-	-
Cucumbers and pickles	3	118	3	118	-	-
Watermelons	3	247	3	247	-	-
Snap beans, bush, pole	1	100	1	100	-	-

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
			Not of bearing age		Of bearing age		Harvested			
			Of all ages	Farms reporting	Number	Farms reporting	Number	Farms reporting		
Land in orchards (see text)	1969.. 202	25 262	(X)	(X)	(X)	(X)	(X)	(X)	(X)	
	1964.. 198	22 372	(X)	(X)	(X)	(X)	(X)	(X)	(X)	
Apples (pounds)	1969.. 3	32	1 570	2	245	2	1 325	2	601 168	
	1964.. 9	(NA)	64	2	6	8	58	2	2 400	
Peaches, all (pounds)	1969.. 7	169	13 930	3	3 614	7	10 316	5	1 978 300	
	1964.. 13	(NA)	13 108	2	8	12	13 100	5	1 906 800	
Clingstone (pounds)	1969.. 4	161	13 342	2	3 602	3	9 740	3	1 810 000	
Freestone (pounds)	1969.. 4	8	588	1	12	4	576	2	168 300	
Pears, all (pounds)	1969.. 3	46	4 750	3	3 010	2	1 740	1	234 979	
	1964.. 6	(NA)	17	1	4	6	13	1	800	
Bartlett (pounds)	1969.. 2	43	4 417	1	3 000	1	1 417	1	176 800	
Other than Bartlett (pounds)	1969.. 2	3	333	2	10	2	323	1	58 179	
Cherries, all (pounds)	1969.. -	-	-	-	-	-	-	-	-	
	1964.. 4	(NA)	10	1	2	3	8	-	-	
Tart (pounds)	1969.. -	-	-	-	-	-	-	-	-	
Sweet (pounds)	1969.. -	-	-	-	-	-	-	-	-	
Plums and prunes, all (pounds)	1969.. 38	6 282	525 016	17	55 411	36	469 605	36	60 788 571	
	1964.. 42	(NA)	578 724	27	143 004	37	435 720	31	46 884 600	
Plums (pounds, fresh)	1969.. 1	(2)	2	1	2	-	-	-	-	
Prunes (pounds, fresh)	1969.. 37	6 282	525 014	16	55 409	36	469 605	36	60 788 571	
Grapes, total (pounds)	1969.. 3	3	732	1	6	2	726	-	-	
	1964.. 12	(NA)	8 929	1	2	12	8 927	3	5 800	

Class 1-5 Farms

Table 25. Nursery and Greenhouse Products: 1969 and 1964

	1969				1964			
	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars
Nursery products	1	(X)	(D)	(D)	1	(X)	2	(D)
Sod	-	(X)	-	-	(X)	(X)	(X)	(X)
Bulbs	-	(X)	-	-	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	-	-	-	-	2	591	1	(D)
Flower seeds, vegetable seeds, and vegetable plants	14	-	2 643	(D)	10	-	1 862	432 218
Mushrooms	-	-	(X)	-	(X)	(X)	(X)	(X)
Vegetables grown under glass or other protection:								
Tomatoes	-	-	(X)	-	(X)	(X)	(X)	(X)
Cucumbers	-	-	(X)	-	(X)	(X)	(X)	(X)
Lettuce	-	-	(X)	-	(X)	(X)	(X)	(X)
Other vegetables	-	-	(X)	-	(X)	(X)	(X)	(X)

Class 1-5 Farms

Table 26. Forest Products: 1969 and 1964

	1969		1964	
	Farms reporting	Sales, dollars	Farms reporting	Sales, dollars
Standing timber or trees	2	356	-	-
Firewood and fuelwood	-	-	(NA)	(NA)
Sawlogs and veneer logs	1	640	(NA)	(NA)
Pulpwood	-	-	(NA)	(NA)
Other forest products	-	-	(NA)	(NA)

All Farms

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

	1969	1964		1969	1964
All farms . . . . . number . . . . .	1 022	1 340	Number of farms by acres harvested:		
Land in farms . . . . . acres . . . . .	315 493	303 395	50 to 99 acres . . . . .	87	87
Average size of farm . . . . . acres . . . . .	308.7	226.4	100 to 199 acres . . . . .	61	66
Approximate land area . . . . . acres . . . . .	470 400	469 765	200 to 499 acres . . . . .	44	50
Proportion in farms . . . . . percent . . . . .	67.1	64.5	500 to 999 acres . . . . .	14	32
Value of land and buildings . . . . . dollars . . . . .	281 090 567	(NA)	1,000 acres and over . . . . .	9	7
Average per farm . . . . . dollars . . . . .	275 039	249 805	Cropland used only for pasture or grazing . . . . . farms . . . . .	201	140
Average per acre . . . . . dollars . . . . .	890.95	1 076.15	acres . . . . .	29 656	25 054
Land in Farms According to Use			All other cropland (see text) . . . . . farms . . . . .	98	(NA)
Total cropland . . . . . farms . . . . .	822	1 209	acres . . . . .	7 140	9 501
Harvested cropland . . . . . acres . . . . .	91 394	104 986	Woodland including woodland pasture . . . . . farms . . . . .	34	35
Harvested cropland . . . . . farms . . . . .	724	1 152	acres . . . . .	8 036	5 953
Harvested cropland . . . . . acres . . . . .	54 598	70 431	All other land (see text) . . . . . farms . . . . .	503	(NA)
Number of farms by acres harvested:			acres . . . . .	216 063	192 439
1 to 9 acres . . . . .	239	587	Irrigated land . . . . . farms . . . . .	480	625
10 to 19 acres . . . . .	113	143	acres . . . . .	38 793	56 407
20 to 29 acres . . . . .	69	95			
30 to 49 acres . . . . .	88	85			

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 . . . . .	1 022	315 493	724	195 605	54 598	480	114 859	38 793	1 340	303 395	1 152	70 431
Farms with—												
1 to 9 acres . . . . .	258	1 043	178	809	716	104	472	396	487	2 059	468	1 560
10 to 49 acres . . . . .	344	7 865	265	6 053	5 060	184	4 175	3 571	411	9 400	357	6 239
50 to 69 acres . . . . .	63	3 625	48	2 757	2 339	48	2 777	2 390	58	3 353	46	2 001
70 to 99 acres . . . . .	57	4 598	42	3 372	2 788	33	2 653	2 399	66	5 514	57	3 687
100 to 139 acres . . . . .	40	4 555	30	3 410	2 589	26	2 946	2 264	46	5 417	35	2 991
140 to 179 acres . . . . .	36	5 778	20	3 232	1 995	15	2 398	1 783	39	6 172	25	2 771
180 to 219 acres . . . . .	21	4 114	12	2 402	1 501	6	1 211	871	24	4 706	13	1 285
220 to 259 acres . . . . .	19	4 525	15	3 567	1 949	9	2 122	1 746	23	5 476	19	2 909
260 to 499 acres . . . . .	71	24 871	37	13 612	5 814	22	8 058	3 438	59	20 742	39	6 829
500 to 999 acres . . . . .	48	32 397	37	25 659	9 245	11	7 738	4 261	61	43 005	45	15 734
1,000 to 1,999 acres . . . . .	32	44 040	18	25 389	10 305	13	18 782	9 445	31	42 960	23	9 687
2,000 acres and over . . . . .	33	178 082	22	105 343	10 297	9	61 527	6 229	35	154 595	25	14 738

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 . . . . .	1 022	1 340	Under 25 years . . . . .	14	4
acres . . . . .	315 493	303 395	25 to 34 years . . . . .	69	94
Harvested cropland . . . . . farms . . . . .	724	1 152	35 to 44 years . . . . .	192	278
acres . . . . .	54 598	70 431	45 to 54 years . . . . .	299	347
Full owners . . . . . farms . . . . .	628	935	55 to 64 years . . . . .	233	307
acres . . . . .	52 303	53 956	65 years and over . . . . .	215	310
Harvested cropland . . . . . farms . . . . .	462	832	Average age . . . . .	52.9	53.7
acres . . . . .	18 154	16 919	Farm operators by place of residence:		
Part owners . . . . . farms . . . . .	199	213	On farm operated . . . . .	598	1 052
acres . . . . .	190 889	166 465	Not on farm operated . . . . .	287	(NA)
Harvested cropland . . . . . farms . . . . .	159	184	Farm operators reporting days of work		
acres . . . . .	24 519	35 321	off farm . . . . .	634	727
Tenants . . . . . farms . . . . .	195	173	1 to 49 days . . . . .	57	65
acres . . . . .	72 301	52 713	50 to 99 days . . . . .	37	81
Harvested cropland . . . . . farms . . . . .	103	120	100 to 199 days . . . . .	81	662
acres . . . . .	11 925	13 666	200 days and over . . . . .	459	
Percent of tenancy . . . . .	19.0	12.9			

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 . . . . .	32 475 495	26 833 500
Class 1—Sales of \$40,000 and over . . . . .	120	147	Average per farm . . . . . dollars . . . . .	31 776	20 025
Class 2— " \$20,000 to \$39,999 . . . . .	81	77	Crops including nursery products and hay . . . . . farms . . . . .	620	(NA)
Class 3— " \$10,000 to \$19,999 . . . . .	101	111	dollars . . . . .	15 464 342	17 730 450
Class 4— " \$5,000 to \$9,999 . . . . .	130	143	Forest products . . . . . farms . . . . .	9	8
Class 5— " \$2,500 to \$4,999 . . . . .	188	129	dollars . . . . .	6 434	4 860
Class 6 (see text) . . . . .	45	101	Livestock, poultry, and their products . . . . . farms . . . . .	391	(NA)
Part time (see text) . . . . .	261	430	dollars . . . . .	17 004 719	9 019 835
Part retirement (see text) . . . . .	95	201			
Abnormal (see text) . . . . .	1	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 .....	51	13 253	45	9 344	71	12 562	55	8 815
Horses and ponies .....	219	1 676	72	250	(NA)	(NA)	35	116
Chickens 3 months old or older .....	44	20 548	5	9 615	122	26 737	(NA)	14 335
Farms with-								
1 to 99 .....	41	836	2	63	103	(NA)	(NA)	(NA)
100 to 399 .....	1	(0)	1	132	12	(NA)	(NA)	(NA)
400 to 1,599 .....	-	-	-	-	4	(NA)	(NA)	(NA)
1,600 and over .....	2	(0)	2	9 420	3	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets .....	40	17 822	4	9 605	108	25 918	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text) .....	-	-	-	-	(NA)	(NA)	-	-
Other livestock and poultry .....	57	(X)	33	(X)	(NA)	(NA)	(NA)	(NA)

All Farms

Table 8. Crops Harvested: 1969 and 1964

	1969	1964		1969	1964
Field corn for all purposes .....	27	23	Hay, excluding sorghum hay .....	142	(NA)
For grain .....	23	21	acres .....	12 356	12 801
acres .....	5 896	5 108	tons .....	26 793	30 402
bushels .....	448 649	356 884	Cotton .....	2	-
Cut for silage, green or dry fodder, or hogged or grazed .....	4	(NA)	acres .....	115	-
acres .....	744	765	bales .....	100	-
Sorghums for all purposes except sirup .....	10	14	Peanuts for nuts .....	4	-
For grain or seed .....	7	11	acres .....	16	-
acres .....	1 910	2 746	pounds .....	5 600	-
bushels .....	108 770	205 955	Tobacco .....	-	-
Cut for silage, dry forage or hay, or hogged or grazed .....	3	(NA)	acres .....	-	-
acres .....	470	252	pounds .....	-	-
Wheat for grain .....	8	18	Irish potatoes and sweetpotatoes .....	1	(NA)
acres .....	631	848	acres .....	(2)	-
bushels .....	22 124	35 110	Vegetables, sweet corn, or melons for sale .....	53	64
Other small grains for grain .....	45	(NA)	acres .....	6 693	9 503
acres .....	6 258	14 856	acres .....	6	2
Soybeans for beans .....	-	-	acres .....	17	(2)
acres .....	-	-	Land in orchards (see text) .....	537	970
bushels .....	-	-	acres .....	18 942	23 676
			Other crops .....	27	(NA)
			acres .....	1 577	(NA)
			Greenhouse products under glass or other protection .....	16	(NA)
			farms .....	2 090	430
			sq. ft. .....		2 458 175

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 .....	620	607	Total woodland .....	22	18
Land in farms .....	302 895	282 267	acres .....	7 589	5 283
Average size of farm .....	488.5	465.0	Woodland pastured .....	17	16
Value of land and buildings .....	255 816 323	(NA)	acres .....	6 864	5 120
Average per farm .....	412 606	(NA)	Woodland not pastured .....	8	3
Average per acre .....	844.57	(NA)	acres .....	725	163
Land in Farms According to Use			Pastureland and rangeland (other than cropland and woodland pasture) .....	153	156
Total cropland .....	502	(NA)	acres .....	202 623	171 174
acres .....	84 514	98 080	Improved pastureland and rangeland .....	49	40
Harvested cropland .....	463	533	acres .....	25 271	22 343
acres .....	52 849	66 540	Pastureland and rangeland not improved .....	120	(NA)
Number of farms by acres harvested:			acres .....	177 352	148 831
1 to 49 acres .....	250	(NA)	All other land (see text) .....	228	408
50 to 99 acres .....	85	(NA)	acres .....	8 169	7 728
100 to 199 acres .....	61	(NA)	Irrigated land .....	342	428
200 to 499 acres .....	44	(NA)	acres .....	37 989	54 736
500 to 999 acres .....	14	(NA)	Total pastureland (all types) .....	251	(NA)
1,000 acres and over .....	9	(NA)	acres .....	234 376	199 328
1,000 to 1,999 acres .....	8	(NA)	Conservation Practices		
2,000 acres and over .....	1	(NA)	Grain or row crops farmed on the contour .....	4	(NA)
Cropland used only for pasture or grazing .....	115	83	acres .....	473	(NA)
acres .....	24 889	23 034	Stripcropping systems to control erosion .....	-	(NA)
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured .....	3	8	acres .....	-	(NA)
acres .....	14	1 711	Cropland and pastureland having terraces .....	-	(NA)
Cropland on which all crops failed .....	7	8	acres .....	-	(NA)
acres .....	894	367			
Cropland in cultivated summer fallow .....	11	22			
acres .....	2 324	3 242			
Cropland idle .....	52	52			
acres .....	3 544	3 186			



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 .....	620	607	302 895	463	191 055	52 849	342	113 510	37 989
Farms with--									
1 to 9 acres .....	56	49	267	24	155	119	17	115	84
10 to 49 acres .....	198	204	5 124	170	4 498	4 130	134	3 331	3 081
50 to 69 acres .....	54	37	3 109	48	2 757	2 339	48	2 777	2 390
70 to 99 acres .....	43	51	3 465	40	3 217	2 706	33	2 653	2 399
100 to 139 acres .....	33	32	3 772	27	3 054	2 543	26	2 946	2 264
140 to 179 acres .....	30	27	4 866	18	2 926	1 991	14	2 250	1 781
180 to 219 acres .....	17	14	3 369	11	2 205	1 487	6	1 211	871
220 to 259 acres .....	18	21	4 295	15	3 567	1 949	9	2 122	1 746
260 to 499 acres .....	61	51	21 669	33	12 285	5 738	22	8 058	3 438
500 to 999 acres .....	45	55	30 837	37	25 659	9 245	11	7 738	4 261
1,000 to 1,999 acres .....	32	31	44 040	18	25 389	10 305	13	18 782	9 445
2,000 acres and over .....	33	35	178 082	22	105 343	10 297	9	61 527	6 229

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 .....	368	Irrigated land--Continued
Proportion of all class 1-5 farms .....	percent .....	59.3	Cropland .....
Land in farms .....	acres .....	139 823	farms .....
Cropland .....	acres .....	48 435	acres .....
Class 1-5 farms irrigated in 1969 .....	number .....	342	Harvested .....
Proportion of all class 1-5 farms .....	percent .....	55.1	acres .....
Land in farms .....	acres .....	113 510	Used only for pasture .....
Average per farm .....	acres .....	331.9	farms .....
Cropland .....	acres .....	46 180	acres .....
Harvested cropland .....	acres .....	36 516	Pasture, other than cropland pasture .....
Irrigated land .....	acres .....	37 989	farms .....
Average per farm .....	acres .....	111.0	acres .....
			Water used .....
			acre-feet .....
			Class 1-5 farms with artificial drainage .....
			number .....
			Proportion of class 1-5 farms .....
			percent .....
			Land in farms .....
			acres .....
			Average per farm .....
			acres .....
			Drained land .....
			acres .....
			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 .....	620	farms .....	607	owned .....	farms .....	25		(NA)
Harvested cropland .....	acres .....	302 895	acres .....	282 267	10 or fewer shareholders .....	farms .....	66 069		(NA)
Full owners .....	farms .....	463	farms .....	533	More than 10 shareholders .....	farms .....	20		(NA)
Part owners .....	farms .....	52 849	farms .....	66 540	Other .....	farms .....	56 891		(NA)
Tenants .....	farms .....	318	farms .....	297	Farm operators by age groups:				
Harvested cropland .....	acres .....	45 528	acres .....	(NA)	Under 25 years .....	farms .....	10		1
Part owners .....	farms .....	242	farms .....	(NA)	25 to 34 years .....	farms .....	45		55
Tenants .....	farms .....	16 831	farms .....	(NA)	35 to 44 years .....	farms .....	118		147
Harvested cropland .....	acres .....	188 135	acres .....	(NA)	45 to 54 years .....	farms .....	183		163
Part owners .....	farms .....	137	farms .....	(NA)	55 to 64 years .....	farms .....	145		132
Tenants .....	farms .....	24 320	farms .....	(NA)	65 years and over .....	farms .....	119		109
Harvested cropland .....	acres .....	138	acres .....	(NA)	Average age .....	farms .....	52.3	58.0	(NA)
Part owners .....	farms .....	69 232	farms .....	(NA)	Farm operators by place of residence:				
Tenants .....	farms .....	84	farms .....	(NA)	On farm operated .....	farms .....	359		451
Harvested cropland .....	acres .....	11 698	acres .....	(NA)	Not on farm operated .....	farms .....	188	1	144
Percent of tenancy .....		22.2		18.2	Farm operators reporting days of				
Farms by type of organization					work off farm .....	farms .....	302	1	238
Individual or family .....	farms .....	502	farms .....	(NA)	1 to 49 days .....	farms .....	26		29
Partnership .....	farms .....	158 138	farms .....	(NA)	50 to 99 days .....	farms .....	22		15
Harvested cropland .....	acres .....	92	acres .....	(NA)	100 to 199 days .....	farms .....	39		22
Partnership .....	farms .....	78 378	farms .....	(NA)	200 days and over .....	farms .....	215	1	172
Harvested cropland .....	acres .....	32 193	acres .....	(NA)					
Average per farm .....	dollars .....	51 924	dollars .....	43 411					

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 .....	120	147	\$1 to \$2,499 (see text) .....	44	(X)
Class 2-- " \$20,000 to \$39,999 .....	81	77	\$2,500 to \$4,999 .....	144	129
Class 3-- " \$10,000 to \$19,999 .....	101	111	\$5,000 to \$7,499 .....	84	81
Class 4-- " \$5,000 to \$9,999 .....	130	143	\$7,500 to \$9,999 .....	46	62
Class 5-- " \$2,500 to \$4,999 .....	188	129	\$10,000 to \$14,999 .....	59	65
Market value of all agricultural products sold (see text) .....	farms .....	620	\$15,000 to \$19,999 .....	42	47
dollars .....	32 193 131	26 350 687	\$20,000 to \$29,999 .....	46	46
Average per farm .....	dollars .....	51 924	\$30,000 to \$39,999 .....	35	31
			\$40,000 to \$59,999 .....	32	47
			\$60,000 and over .....	88	100
			\$80,000 to \$79,999 .....	21	(NA)
			\$80,000 and over .....	67	(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	15	2 466	12	11 376	13	6 068	10	9 658
Farms with—								
1 to 24	6	33	4	55	(NA)	(NA)	(NA)	(NA)
25 to 49	4	137	2	67	(NA)	(NA)	(NA)	(NA)
50 to 99	3	(D)	2	119	(NA)	(NA)	(NA)	(NA)
100 and over	2	(D)	4	11 135	(NA)	(NA)	(NA)	(NA)
100 to 199	1	(D)	1	125	(NA)	(NA)	(NA)	(NA)
200 and over	1	(D)	3	11 010	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	10	86	(X)	(X)	5	113	(X)	(X)
Other hogs and pigs	15	2 380	(X)	(X)	13	5 955	(X)	(X)
Feeder pigs sold	(X)	(X)	1	25	(X)	(X)	(X)	(X)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	10	96	(X)	(X)	5	157	(X)	(X)
December 1 of preceding year and May 31	7	50	(X)	(X)	5	78	(X)	(X)
June 1 and November 30	9	46	(X)	(X)	5	79	(X)	(X)
Sheep and lambs	38	12 991	35	9 184	38	12 091	37	8 640
Any goats	—	—	—	—	—	—	2	5
All other livestock	134	(X)	45	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969			1969	
	farms	dollars		farms	dollars
Total	444	1 419 550	Nematodes in crops	12	154
Commercial fertilizer	327	33 361	acres on which used	2 257	111
acres on which used	9 344	713 172	Diseases in crops and orchards	7 411	96 804
tons	4 041	28 621	acres on which used	96 804	93
dollars	28 621	6	Weeds or grass in crops	12 893	139 409
Lime	25	4 228	acres on which used	139 409	9
acres on which used	1 428	4 041	Weeds or brush in pasture	3 172	3 542
tons	4 041	28 621	acres on which used	3 542	6
dollars	28 621	6	Chemicals for defoliation or for growth control of crops or thinning of fruit	14	453
Sprays, dusts, fumigants, etc. to control—			acres on which used	2 027	52
Insects on hay crops	6	233	farms	52	7 509
acres on which used	233	1 666	dollars	7 509	—
dollars	1 666	179	Insect control on livestock and poultry	—	—
farms	179	16 435	farms	—	—
acres on which used	16 435	422 619	dollars	—	—
dollars	422 619		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	115	24 889	32	4 370	13	720	13	94	—	—
Improved pasture	49	25 271	14	1 776	6	1 747	6	212	—	—
Field corn for all purposes	26	6 622	15	4 227	17	5 529	16	1 163	2	109
Sorghums for all purposes	10	2 380	6	890	4	805	3	256	1	5
All small grains	48	6 847	11	2 478	22	3 327	18	376	4	50
Field crops other than corn, sorghums, small grains, silage, and field seeds	8	1 494	8	1 494	8	1 494	3	89	6	447
Hay or grass silage	113	12 048	43	3 071	13	1 085	13	106	—	—
Field seeds	4	88	2	60	1	20	1	3	—	—
Vegetables, sweet corn, or melons for sale	45	6 673	45	6 673	36	5 223	21	772	22	1 292
Berries for sale	3	17	2	16	2	16	2	22	—	—
Land in orchards (see text)	309	17 560	235	14 201	244	13 245	233	3 917	27	337
Nursery or greenhouse products	20	156	17	138	16	142	15	79	4	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			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)	22	5 878	447 649	11	3 563	19	5 057	355 896	19	5 057	355 896	
For silage (tons, green weight)	3	740	9 905	3	660	2	765	11 000	2	765	11 000	
Cut for green or dry fodder, hogged or grazed	1	4	(X)	1	4	(NA)	—	(NA)	(NA)	—	(NA)	
Sorghums for all purposes except sirup:												
For grain or seed (bushels)	7	1 910	108 770	5	840	11	2 746	205 954	11	2 746	205 954	
For silage (tons, green weight)	—	—	—	—	—	—	—	—	—	—	—	
Cut for dry forage or hay (tons, dry weight)	3	470	655	1	50	(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)	26	2 257	10 589	24	2 057	33	2 947	16 620	33	2 947	16 620	
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	12	698	2 551	8	490	11	1 324	3 560	11	1 324	3 560	
Small grain hay (tons, dry)	50	3 958	7 008	8	241	54	4 300	5 504	54	4 300	5 504	
Other hay (tons, dry)	39	5 135	6 241	5	283	(NA)	3 442	3 834	(NA)	3 442	3 834	
Grass silage (tons, green)	—	—	—	—	—	1	4	40	—	—	—	
Hay crops cut and fed green (tons, green)	—	—	—	—	—	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	
Red clover seed (pounds)	—	—	—	—	—	—	—	—	—	—	—	
Alfalfa seed (pounds)	2	60	8 100	2	60	1	24	3 200	1	24	3 200	
Strawberries (pounds)	—	—	—	—	—	—	—	—	—	—	—	

Class 1-5 Farms

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

	1969									1964		
	Crops harvested			Irrigated land		Commercial fertilizer used				Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Dry, tons	Liquid, tons	Farms reporting	Acres	Quantity
Wheat (bushels)	8	631	22 124	4	547	4	177	12	3	17	820	34 493
Winter wheat (bushels)	5	545	18 733	3	511	2	111	3	3	-	-	-
Oats for grain (bushels)	-	-	-	-	-	-	-	-	-	5	130	3 688
Barley for grain (bushels)	44	6 216	283 956	8	1 931	19	3 150	364	47	84	13 944	544 910
Rye for grain (bushels)	-	-	-	-	-	-	-	-	-	-	-	-
Soybeans for beans (bushels)	-	-	-	-	-	-	-	-	-	-	-	-
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	-	-	-	-	-	-	-	-	-	-	-	-
Tobacco (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Cotton (bales)	2	115	100	2	115	2	115	29	1	-	-	-

Class 1-5 Farms

Table 23. Vegetables: 1969 and 1964

	1969				1964	
	Vegetables harvested		Irrigated land		Vegetables harvested	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres
Total, all vegetables	45	6 673	45	6 673	57	9 481
Selected vegetables:						
Tomatoes	24	1 539	24	1 539	21	508
Sweet corn	14	849	14	849	12	765
Cucumbers and pickles	1	3	1	3	2	6
Watermelons	-	-	-	-	-	-
Snap beans, bush, pole	-	-	-	-	-	-

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
			Not of bearing age		Of bearing age		Harvested			
			Of all ages	Farms reporting	Number	Farms reporting		Number		
Land in orchards (see text)	1969 . . . . . 309	17 560	(X)	(X)	(X)	(X)	(X)	(X)	(X)	
	1964 . . . . . 391	20 713	(X)	(X)	(X)	(X)	(X)	(X)	(X)	
Apples (pounds)	1969 . . . . . 4	3	150	2	21	3	129	3	17 010	
	1964 . . . . . 26	(NA)	1 335	5	10	24	1 325	3	122 800	
Peaches, all (pounds)	1969 . . . . . 12	819	74 450	2	2 280	12	72 170	12	17 947 382	
	1964 . . . . . 40	(NA)	19 973	6	1 736	38	18 237	17	4 424 200	
Clingstone (pounds)	1969 . . . . . 5	627	57 569	1	2 250	5	55 319	5	15 020 500	
Freestone (pounds)	1969 . . . . . 11	192	16 881	1	30	11	16 851	11	2 926 882	
Pears, all (pounds)	1969 . . . . . 20	524	41 671	2	615	20	41 056	18	4 886 659	
	1964 . . . . . 32	(NA)	83 241	7	18 889	28	64 352	15	11 166 200	
Bartlett (pounds)	1969 . . . . . 19	437	32 781	2	615	19	32 166	17	3 013 245	
Other than Bartlett (pounds)	1969 . . . . . 3	87	8 890	-	-	3	8 890	3	1 873 414	
Cherries, all (pounds)	1969 . . . . . 27	289	22 811	16	11 666	24	11 145	23	1 041 386	
	1964 . . . . . 41	(NA)	34 217	11	7 401	39	26 816	24	2 724 200	
Tart (pounds)	1969 . . . . . 2	11	950	-	-	2	950	2	118 000	
Sweet (pounds)	1969 . . . . . 25	278	21 861	16	11 666	22	10 195	21	923 386	
Plums and prunes, all (pounds)	1969 . . . . . 9	420	38 879	3	14 654	9	24 225	9	3 346 225	
	1964 . . . . . 25	(NA)	14 096	3	6 218	24	7 878	6	572 800	
Plums (pounds, fresh)	1969 . . . . . 2	4	466	-	-	2	466	2	29 500	
Prunes (pounds, fresh)	1969 . . . . . 7	416	38 413	3	14 654	7	23 759	7	3 316 725	
Grapes, total (pounds)	1969 . . . . . 41	887	439 547	3	1 035	40	438 512	39	5 612 364	
	1964 . . . . . 57	(NA)	482 159	5	3 997	57	478 162	52	4 593 600	

Class 1-5 Farms

Table 25. Nursery and Greenhouse Products: 1969 and 1964

	1969				1964			
	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars
Nursery products	6	(X)	55	371 000	16	(X)	43	300 766
Sod	-	(X)	-	-	(X)	(X)	(X)	(X)
Bulbs	-	(X)	-	-	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	13	2 080 030	21	2 879 846	21	2 446 538	8	1 986 153
Flower seeds, vegetable seeds, and vegetable plants	4	10 000	34	32 207	5	10 412	6	10 500
Mushrooms	-	-	(X)	-	(X)	(X)	(X)	(X)
Vegetables grown under glass or other protection:								
Tomatoes	-	-	(X)	-	(X)	(X)	(X)	(X)
Cucumbers	-	-	(X)	-	(X)	(X)	(X)	(X)
Lettuce	-	-	(X)	-	(X)	(X)	(X)	(X)
Other vegetables	-	-	(X)	-	(X)	(X)	(X)	(X)

Class 1-5 Farms

Table 26. Forest Products: 1969 and 1964

	1969		1964	
	Farms reporting	Sales, dollars	Farms reporting	Sales, dollars
Standing timber or trees	2	435	-	-
Firewood and fuelwood	3	2 451	(NA)	(NA)
Sawlogs and veneer logs	-	-	(NA)	(NA)
Pulpwood	-	-	(NA)	(NA)
Other forest products	1	1 648	(NA)	(NA)

All Farms

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

	1969	1964		1969	1964
All farms . . . . . number . . . . .	122	171	Number of farms by acres harvested:		
Land in farms . . . . . acres . . . . .	34 512	35 948	50 to 99 acres . . . . .	6	12
Average size of farm . . . . . acres . . . . .	282.8	210.2	100 to 199 acres . . . . .	9	7
Approximate land area . . . . . acres . . . . .	644 352	641 925	200 to 499 acres . . . . .	2	3
Proportion in farms . . . . . percent . . . . .	5.4	5.6	500 to 999 acres . . . . .	-	1
Value of land and buildings . . . . . dollars . . . . .	13 105 155	(NA)	1,000 acres and over . . . . .	1	-
Average per farm . . . . . dollars . . . . .	107 419	57 207	Cropland used only for pasture or grazing . . . . . farms . . . . .	55	41
Average per acre . . . . . dollars . . . . .	379.72	301.49	acres . . . . .	6 706	3 586
Land in Farms According to Use			All other cropland (see text) . . . . . farms . . . . .	7	(NA)
Total cropland . . . . . farms . . . . .	79	107	acres . . . . .	254	249
Harvested cropland . . . . . farms . . . . .	10 783	7 714	Woodland including woodland pasture . . . . . farms . . . . .	43	93
Number of farms by acres harvested:			acres . . . . .	3 866	6 913
1 to 9 acres . . . . .	21	40	All other land (see text) . . . . . farms . . . . .	86	(NA)
10 to 19 acres . . . . .	7	12	acres . . . . .	19 863	21 320
20 to 29 acres . . . . .	5	12	Irrigated land . . . . . farms . . . . .	39	42
30 to 49 acres . . . . .	4	7	acres . . . . .	3 476	4 494

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 . . . . .	122	34 512	55	13 849	3 823	39	11 760	3 476	171	35 948	94	3 879
Farms with—												
1 to 9 acres . . . . .	16	73	6	29	9	5	28	12	20	91	6	11
10 to 49 acres . . . . .	40	910	15	388	156	7	212	94	70	1 618	29	163
50 to 69 acres . . . . .	6	363	3	183	30	4	233	55	7	431	4	21
70 to 99 acres . . . . .	12	975	3	248	49	2	184	60	10	872	5	147
100 to 139 acres . . . . .	10	1 122	6	675	333	3	337	239	14	1 691	10	371
140 to 179 acres . . . . .	6	952	3	468	86	2	308	106	7	1 126	6	132
180 to 219 acres . . . . .	7	1 388	3	570	96	4	770	204	6	1 148	4	316
220 to 259 acres . . . . .	2	450	-	-	-	-	-	-	9	2 121	7	282
260 to 499 acres . . . . .	8	2 905	6	2 162	550	3	1 112	487	14	4 794	11	553
500 to 999 acres . . . . .	10	6 666	7	4 418	1 054	6	3 868	1 344	9	5 846	8	1 073
1,000 to 1,999 acres . . . . .	2	(D)	2	(D)	(D)	2	(D)	(D)	3	5 385	2	110
2,000 acres and over . . . . .	3	(D)	1	(D)	(D)	1	(D)	(D)	2	10 825	2	700

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 . . . . .	122	171	Under 25 years . . . . .	-	1
acres . . . . .	34 512	35 948	25 to 34 years . . . . .	1	14
Harvested cropland . . . . . farms . . . . .	55	94	35 to 44 years . . . . .	33	40
acres . . . . .	3 823	3 879	45 to 54 years . . . . .	34	48
Full owners . . . . . farms . . . . .	79	108	55 to 64 years . . . . .	26	38
acres . . . . .	24 299	22 148	65 years and over . . . . .	28	30
Harvested cropland . . . . . farms . . . . .	33	58	Average age . . . . .	52.9	51.6
acres . . . . .	2 114	2 009	Farm operators by place of residence:		
Part owners . . . . . farms . . . . .	24	35	On farm operated . . . . .	89	148
acres . . . . .	6 936	9 496	Not on farm operated . . . . .	23	(NA)
Harvested cropland . . . . . farms . . . . .	13	21	Farm operators reporting days of work		
acres . . . . .	984	1 048	off farm . . . . .	65	101
Tenants . . . . . farms . . . . .	19	25	1 to 49 days . . . . .	5	8
acres . . . . .	3 277	4 041	50 to 99 days . . . . .	4	
Harvested cropland . . . . . farms . . . . .	9	13	100 to 199 days . . . . .	17	
acres . . . . .	725	674	200 days and over . . . . .	39	93
Percent of tenancy . . . . .	15.5	14.6			

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 . . . . .	3 605 661	2 381 950
Class 1—Sales of \$40,000 and over . . . . .	19	18	Average per farm . . . . . dollars . . . . .	29 554	13 929
Class 2— " \$20,000 to \$39,999 . . . . .	13	10	Crops including nursery products and hay . . . . . farms . . . . .	23	(NA)
Class 3— " \$10,000 to \$19,999 . . . . .	9	7	dollars . . . . .	1 756 363	1 060 923
Class 4— " \$5,000 to \$9,999 . . . . .	8	17	Forest products . . . . . farms . . . . .	14	12
Class 5— " \$2,500 to \$4,999 . . . . .	12	11	dollars . . . . .	109 665	53 675
Class 6 (see text) . . . . .	7	11	Livestock, poultry, and their products . . . . . farms . . . . .	101	(NA)
Part time (see text) . . . . .	38	75	dollars . . . . .	1 739 633	1 260 811
Part retirement (see text) . . . . .	16	21			
Abnormal (see text) . . . . .	-	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	12	52	10	21	Customwork and other agricultural services	9	(NA)	(NA)	(NA)
\$250 to \$499	10	21	18	21	dollars	19 994			
\$500 to \$999	9	5	6	5	Recreational services	-	1	(D)	(D)
\$1,000 to \$1,499	6	5	6	5	dollars	-			
\$1,500 to \$1,999	6	4	6	4	Government farm programs	15	(NA)	(NA)	(NA)
\$2,000 to \$2,499	6	4	6	4	dollars	4 636			
\$2,500 and over	61	63							

All Farms

**Table 5. Farm Production Expenses: 1969 and 1964**

	1969		1964			1969		1964	
Farm production expenses, total (see text)	2 943	464	171	(NA)	Seeds, bulbs, plants, and trees	18	51	37	52 049
Number of farms with expenditures of--					dollars	37 326			
\$1 to \$499	17	(NA)	(NA)	(NA)	Commercial fertilizer	61	89	95	223
\$500 to \$999	16	(NA)	(NA)	(NA)	dollars	95 223			77 029
\$1,000 to \$1,999	20	(NA)	(NA)	(NA)	Lime	13	17	7	193
\$2,000 to \$2,999	9	(NA)	(NA)	(NA)	dollars	7 193			(NA)
\$3,000 to \$4,999	13	(NA)	(NA)	(NA)	Other agricultural chemicals (see text)	34	(NA)	75	839
\$5,000 to \$9,999	10	(NA)	(NA)	(NA)	dollars	75 839			(NA)
\$10,000 and over	37	(NA)	(NA)	(NA)	Gasoline and other petroleum fuel and oil for the farm business	108	130	109	814
Items reported both years	1 733	862	1 203	052	dollars	109 814			86 054
Livestock and poultry	62	76	117	218	Hired farm labor	52	65	990	118
dollars	117 218		107	595	dollars	990 118			621 565
Feed for livestock and poultry	106	138	373	302	Contract labor, machine hire, and customwork	24	45	10	861
dollars	373 302		222	735	dollars	10 861			36 025
Commercially mixed formula feeds	81	114	3	762	All other production expenses	97	(NA)	1	126 570
tons	3 762		1	774	dollars	1 126 570			(NA)
dollars	280 733		158	995					

All Farms

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

	1969		1964		1969		1964	
	Farms reporting	Dollars	Farms reporting	Dollars	Farms reporting	Dollars	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	102	1 023 911	44	125 500	24	144 300	10	132 111
By value groups					10	132 111	16	618 075
\$1 to \$999	8	3 925			16	618 075		
	1969				1964			
	Equipment manufactured--							
			1965 or later		1964 or earlier			
Selected Machinery and Equipment	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	69	93	52	67	22	26	156	210
Motortrucks including pickups	85	141	56	70	47	71	157	221
Tractors other than garden tractors and motor tillers	63	190	23	60	53	130	119	234
Riding garden tractors 7 hp and over	7	7	5	5	2	2	(NA)	(NA)
Grain and bean combines, self-propelled	-	-	-	-	-	-	-	-
Cornpickers, corn heads, and picker-shellers	-	-	-	-	-	-	-	-
Pickup balers	20	20	8	8	12	12	15	15

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	100	(X)	97	(X)	148	(NA)	(NA)	(NA)
Cattle and calves	98	7 327	94	3 920	137	8 154	112	3 743
Farms with--								
1 to 4	10	34	20	60	42	(NA)	(NA)	(NA)
5 to 9	15	94	16	100	33	(NA)	(NA)	(NA)
10 to 19	18	251	19	264	62	(NA)	(NA)	(NA)
20 and over	55	6 948	39	3 496		(NA)	(NA)	(NA)
Cows and heifers that had calved	89	4 604	(X)	(X)	123	5 339	(NA)	(NA)
Milk cows	39	2 546	(X)	(X)	57	2 646	(NA)	(NA)
Farms with--								
1 or 2	9	10	(X)	(X)	24	(NA)	(NA)	(NA)
3 or 4	3	11	(X)	(X)	5	(NA)	(NA)	(NA)
5 to 9	2	16	(X)	(X)	3	(NA)	(NA)	(NA)
10 and over	25	2 509	(X)	(X)	25	(NA)	(NA)	(NA)
Hogs and pigs	9	101	8	95	16	102	11	125
Farms with--								
1 to 4	4	11	5	12	13	(NA)	6	(NA)
5 to 9	3	19	1	8		(NA)		(NA)
10 to 24	1	15	-	-	2	(NA)	5	(NA)
25 and over	1	56	2	75	1	(NA)		(NA)
Feeder pigs	(X)	(X)	2	55	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between--								
December 1 of preceding year and November 30	6	22	(X)	(X)	7	12	(X)	(X)
December 1 of preceding year and May 31	6	14	(X)	(X)	3	4	(X)	(X)
June 1 and November 30	4	8	(X)	(X)	7	8	(X)	(X)

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

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Sheep and lambs .....	12	842	10	642	31	1 418	27	830
Horses and ponies .....	38	171	10	17	(NA)	(NA)	8	12
Chickens 3 months old or older .....	19	1 713	9	1 224	54	9 312	(NA)	2 911
Farms with--								
1 to 99 .....	10	253	8	174	49	(NA)	(NA)	(NA)
100 to 399 .....	8	1 010	-	-	3	(NA)	(NA)	(NA)
400 to 1,599 .....	1	450	1	1 050	-	(NA)	(NA)	(NA)
1,600 and over .....	-	-	-	-	2	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets .....	17	1 254	9	1 190	50	4 771	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text) .....	4	60	4	60	(NA)	(NA)	-	-
Other livestock and poultry .....	28	(X)	6	(X)	(NA)	(NA)	(NA)	(NA)

All Farms

Table 8. Crops Harvested: 1969 and 1964

	1969	1964		1969	1964
Field corn for all purposes .. farms ..	-	1	Hay, excluding sorghum hay .. farms ..	45	(NA)
For grain .. farms ..	-	-	acres ..	3 447	3 420
acres ..	-	-	tons ..	7 126	7 436
bushels ..	-	-	Cotton .. farms ..	-	-
Cut for silage, green or dry fodder, or hogged or grazed .. farms ..	-	(NA)	acres ..	-	-
acres ..	-	3	bales ..	-	-
Sorghums for all purposes except sorghum .. farms ..	-	-	Peanuts for nuts .. farms ..	-	-
For grain or seed .. farms ..	-	-	acres ..	-	-
acres ..	-	-	pounds ..	-	-
bushels ..	-	-	Tobacco .. farms ..	-	-
Cut for silage, dry forage or hay, or hogged or grazed .. farms ..	-	(NA)	acres ..	-	-
acres ..	-	-	pounds ..	-	-
Wheat for grain .. farms ..	-	-	Irish potatoes and sweetpotatoes .. farms ..	1	(NA)
acres ..	-	-	acres ..	90	6
bushels ..	-	-	Vegetables, sweet corn, or melons for sale .. farms ..	1	1
Other small grains for grain .. farms ..	-	(NA)	acres ..	1	1
acres ..	-	-	Berries for sale .. farms ..	2	2
bushels ..	-	-	acres ..	5	5
Soybeans for beans .. farms ..	-	-	Land in orchards (see text) .. farms ..	4	10
acres ..	-	-	acres ..	7	14
bushels ..	-	-	Other crops .. farms ..	10	(NA)
			acres ..	282	(NA)
			Greenhouse products under glass or other protection .. farms ..	2	(NA)
			sq. ft. ..	(0)	16 628

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 ..	61	63	Total woodland .. farms ..	23	37
Land in farms .. acres ..	32 097	29 204	acres ..	3 194	5 590
Average size of farm .. acres ..	526.1	463.5	Woodland pastured .. farms ..	7	23
Value of land and buildings .. dollars ..	10 790 307	(NA)	acres ..	920	2 545
Average per farm .. dollars ..	176 890	(NA)	Woodland not pastured .. farms ..	20	23
Average per acre .. dollars ..	336.17	(NA)	acres ..	2 274	3 045
Land in Farms According to Use			Pastureland and rangeland (other than cropland and woodland pasture) .. farms ..	25	41
Total cropland .. farms ..	44	(NA)	acres ..	18 202	10 724
acres ..	9 728	7 131	Improved pastureland and rangeland .. farms ..	12	26
Harvested cropland .. farms ..	36	50	acres ..	8 130	3 637
acres ..	3 684	3 559	Pastureland and rangeland not improved .. farms ..	17	(NA)
Number of farms by acres harvested:			acres ..	10 072	7 087
1 to 49 acres ..	18	(NA)	All other land (see text) .. farms ..	31	60
50 to 99 acres ..	6	(NA)	acres ..	973	5 759
100 to 199 acres ..	9	(NA)	Irrigated land .. farms ..	30	33
200 to 499 acres ..	2	(NA)	acres ..	3 431	4 393
500 to 999 acres ..	-	(NA)	Total pastureland (all types) .. farms ..	52	(NA)
1,000 acres and over ..	1	(NA)	acres ..	24 962	16 605
1,000 to 1,999 acres ..	1	(NA)	Conservation Practices		
2,000 acres and over ..	-	(NA)	Grain or row crops farmed on the contour .. farms ..	1	(NA)
Cropland used only for pasture or grazing .. farms ..	30	25	acres ..	4	(NA)
acres ..	5 840	3 336	Stripcropping systems to control erosion .. farms ..	-	(NA)
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured .. farms ..	2	1	acres ..	-	(NA)
acres ..	75	4	Cropland and pastureland having terraces .. farms ..	-	(NA)
Cropland on which all crops failed .. farms ..	1	4	acres ..	-	(NA)
acres ..	4	72			
Cropland in cultivated summer fallow .. farms ..	3	3			
acres ..	95	130			
Cropland idle .. farms ..	2	1			
acres ..	30	30			



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	61	63	32 097	36	13 204	3 684	30	11 601	3 431
Farms with--									
1 to 9 acres	1	4	1	1	1	1	-	-	-
10 to 49 acres	11	5	324	5	171	75	4	131	66
50 to 69 acres	3	2	183	3	183	30	3	183	50
70 to 99 acres	3	2	254	1	86	33	2	184	60
100 to 139 acres	8	10	884	4	437	299	3	337	239
140 to 179 acres	6	3	952	3	468	86	2	308	106
180 to 219 acres	4	6	770	3	570	96	4	770	204
220 to 259 acres	2	5	450	-	-	-	-	-	-
260 to 499 acres	8	13	2 905	6	2 162	550	3	1 112	487
500 to 999 acres	10	9	6 666	7	4 418	1 054	6	3 868	1 344
1,000 to 1,999 acres	2	2	(D)	2	(D)	(D)	2	(D)	(D)
2,000 acres and over	3	2	(D)	1	(D)	(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... 33	
Proportion of all class 1-5 farms	percent... 54.0	
Land in farms	acres... 11 921	
Cropland	acres... 8 332	
Class 1-5 farms irrigated in 1969	number... 30	
Proportion of all class 1-5 farms	percent... 49.1	
Land in farms	acres... 11 601	
Average per farm	acres... 386.7	
Cropland	acres... 8 131	
Harvested cropland	acres... 3 323	
Irrigated land	acres... 3 431	
Average per farm	acres... 114.3	
Irrigated land--Continued		
Cropland	farms... 29	acres... 3 391
Harvested	farms... 25	acres... 1 637
Used only for pasture	farms... 16	acres... 1 754
Pasture, other than cropland pasture	farms... 2	acres... 40
Water used	acre-feet... 5 212	
Class 1-5 farms with artificial drainage	number... 10	
Proportion of class 1-5 farms	percent... 16.3	
Land in farms	acres... 3 496	
Average per farm	acres... 349.6	
Drained land	acres... 71.0	
Average per farm	acres... 7.0	
Class 1-5 farms reporting both irrigation and drainage in 1969	number... 5	
Land in farms	acres... 1 807	

Class 1-5 Farms

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

	1969		1964		1969		1964	
	All farms	Negro operated farms	All farms	Negro operated farms	All farms	Negro operated farms	All farms	
Farms and land in farms operated by--								
Class 1-5 farm operators	farms... 61	-	farms... 63	-	farms... 5	-	farms... (NA)	-
acres	32 097	-	29 204	-	14 287	-	14 287	-
Harvested cropland	farms... 36	-	farms... 50	-	farms... 5	-	farms... (NA)	-
acres	3 684	-	3 559	-	14 287	-	14 287	-
Full owners	farms... 33	-	farms... 30	-	farms... -	-	farms... (NA)	-
acres	22 561	-	(NA)	-	farms... 2	-	farms... (NA)	-
Harvested cropland	farms... 18	-	(NA)	-	acres... 362	-	(NA)	-
acres	2 016	-	(NA)	-				
Part owners	farms... 16	-	farms... 18	-				
acres	6 362	-	(NA)	-				
Harvested cropland	farms... 10	-	(NA)	-				
acres	953	-	(NA)	-				
Tenants	farms... 12	-	farms... 13	-				
acres	3 174	-	(NA)	-				
Harvested cropland	farms... 8	-	(NA)	-				
acres	715	-	(NA)	-				
Percent of tenancy	19.6	0.0	20.6					
Farms by type of organization:								
Individual or family	farms... 46	-	(NA)	-				
acres	13 298	-	(NA)	-				
Partnership	farms... 8	-	(NA)	-				
acres	4 150	-	(NA)	-				
Corporation, including family owned	farms... 5	-	farms... 5	-	farms... 5	-	farms... (NA)	-
acres	14 287	-	14 287	-	14 287	-	14 287	-
10 or fewer shareholders	farms... 5	-	farms... 5	-	farms... 5	-	farms... (NA)	-
acres	14 287	-	14 287	-	14 287	-	14 287	-
More than 10 shareholders	farms... -	-	farms... -	-	farms... -	-	farms... (NA)	-
acres	-	-	(NA)	-	acres... -	-	(NA)	-
Other	farms... 2	-	farms... 2	-	farms... 2	-	farms... (NA)	-
acres	362	-	(NA)	-	acres... 362	-	(NA)	-
Farm operators by age groups:								
Under 25 years	-	-	-	-	-	-	-	-
25 to 34 years	1	-	(NA)	-	1	-	7	-
35 to 44 years	14	-	(NA)	-	14	-	13	-
45 to 54 years	15	-	(NA)	-	15	-	16	-
55 to 64 years	19	-	(NA)	-	19	-	18	-
65 years and over	12	-	(NA)	-	12	-	9	-
Average age	53.0	0.0	(NA)		53.0	0.0	(NA)	
Farm operators by place of residence:								
On farm operated	45	-	45	-	45	-	54	-
Not on farm operated	12	-	12	-	12	-	8	-
Farm operators reporting days of work off farm:								
1 to 49 days	4	-	(NA)	-	4	-	2	-
50 to 99 days	1	-	(NA)	-	1	-	2	-
100 to 199 days	3	-	(NA)	-	3	-	3	-
200 days and over	12	-	(NA)	-	12	-	15	-

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	19	18		
Class 2-- " \$20,000 to \$39,999	13	10		
Class 3-- " \$10,000 to \$19,999	9	7		
Class 4-- " \$5,000 to \$9,999	8	17		
Class 5-- " \$2,500 to \$4,999	12	11		
Market value of all agricultural products sold (see text)	farms... 61	farms... 63		
dollars... 3 555 583		2 330 074		
Average per farm	dollars... 58 288	dollars... 36 985		
Number of class 1-5 farms by value of agricultural products sold:				
\$1 to \$2,499 (see text)	-	-		(X)
\$2,500 to \$4,999	12	11		
\$5,000 to \$7,499	4	10		
\$7,500 to \$9,999	4	7		
\$10,000 to \$14,999	5	6		
\$15,000 to \$19,999	4	1		
\$20,000 to \$29,999	8	7		
\$30,000 to \$39,999	5	3		
\$40,000 to \$59,999	7	9		
\$60,000 and over	12	9		
\$60,000 to \$79,999	1	(NA)		
\$80,000 and over	11	(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	18	1 752 704	Livestock, poultry, and their products sold	55	1 693 974
Grains	-	-	Poultry and poultry products	1	2 935
Tobacco	-	-	Dairy products	26	1 135 119
Cotton and cottonseed	-	-	Dairy cattle and calves	23	236 972
Field seeds, hay, forage, and silage	7	(D)	Other cattle and calves	39	302 478
Other field crops	1	(D)	Hogs, sheep, and goats	8	10 545
Vegetables, sweet corn, and melons	-	-	Other livestock and livestock products	8	5 925
Fruits, nuts, and berries	-	-	Farms with farm-related income from—		
Nursery and greenhouse products	11	1 707 109	Customwork and other agricultural services	5	3 527
Forest products sold	12	108 905	Recreational services	-	-
			Government farm programs	13	4 325

Class 1-5 Farms

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

	1969			1969		1964	
	Farms reporting	Dollars		Farms reporting	Dollars	Farms reporting	Dollars
Class 1-5 farm production expenses, total (see text)	61	2 857 566	Commercial fertilizer	40	48	92	557
Number of farms with expenditures of—			Lime	9	5	6	246
\$1 to \$1,999	4	(NA)	Other agricultural chemicals (see text)	28	(NA)	75	645
\$2,000 to \$2,999	3	(NA)	Gasoline and other petroleum fuel and oil for the farm business	61	64	100	481
\$3,000 to \$4,999	7	(NA)	Gasoline	61	64	60	357
\$5,000 to \$9,999	10	(NA)	Diesel oil	22	31	18	280
\$10,000 to \$19,999	14	(NA)	LP gas, butane, and propane	15	13	4	788
\$20,000 to \$39,999	9	(NA)	Motor oil, grease, piped gas, kerosene, and fuel oil	60	64	17	056
\$40,000 and over	14	(NA)	Hired farm labor	41	41	984	810
Items reported both years	1 677	313	Workers by number of days worked:				
Livestock and poultry	28	(NA)	150 days or more	24	26	113	143
Feed for livestock and poultry	105	404	Less than 150 days	34	(NA)	1	402
Commercially mixed formula feeds	46	48	Contract labor	4	(NA)	963	(NA)
Feed ingredients	3	554	Machine hire and customwork	16	28	9	203
Whole grains	7	14	All other production expenses	61	(NA)	1	098 362
Hay, green chop, and silage	24	34					
Seeds, bulbs, plants, and trees	10	34					
	36	856					

Class 1-5 Farms

Table 15. 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	57	886 811	\$10,000 to \$19,999	10	132 111			
By value groups:			\$20,000 to \$29,999	7	172 000			
\$1 to \$4,999	16	43 325	\$30,000 to \$49,999	5	188 275			
\$5,000 to \$9,999	15	93 300	\$50,000 and over	4	257 800			
	Equipment manufactured —							
	1969		1965 or later		1964 or earlier		1964	
Selected Machinery and Equipment	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	41	58	30	40	16	18	55	80
2 or 3	15	32	10	20	2	4	(NA)	(NA)
4 and over	-	-	-	-	-	-	(NA)	(NA)
Motortrucks including pickups	51	101	33	44	34	57	56	101
2 and over	26	76	9	20	16	39	(NA)	(NA)
Tractors other than garden tractors and motor tillers	46	169	21	57	38	112	59	168
2 or 3	17	41	7	18	16	40	(NA)	(NA)
4 and over	16	115	6	31	10	60	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	45	153	21	56	36	97	49	136
Crawler tractors	13	16	1	1	12	15	27	32
Riding garden tractors 7 hp and over	6	6	4	4	2	2	(NA)	(NA)
Grain and bean combines, self-propelled	-	-	-	-	-	-	(NA)	(NA)
Cornpickers, corn heads, and picker-shellers	-	-	-	-	-	-	(NA)	(NA)
Corn heads for combines	-	-	-	-	-	-	(NA)	(NA)
Other cornpickers and picker-shellers	-	-	-	-	-	-	(NA)	(NA)
Pickup balers	19	19	8	8	11	11	(NA)	(NA)
Windrowers, pull and self-propelled	12	13	5	6	7	7	(NA)	(NA)
Field forage harvesters, shear bar	5	6	1	1	4	5	(NA)	(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					1969				
Any poultry	4	(X)	1	(X)	Turkeys	-	-	-	-
Chickens 3 months old or older	4	529	1	1 050	Turkey hens kept for breeding	-	-	-	-
Farms with--	4	529	1	1 050	Other turkeys	-	-	-	-
1 to 1,599	-	-	-	-	Ducks, geese, and other poultry	1	7	-	-
1,600 to 3,199	-	-	-	-					
3,200 to 9,999	-	-	-	-	1964				
10,000 and over	-	-	-	-	Any poultry	(NA)	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	4	522	1	1 050	Chickens 4 months old or older	15	8 351	(NA)	2 240
Pullets not yet of laying age	-	-	-	-	Broilers and other meat-type chickens	(NA)	(NA)	-	-
Other chickens	2	7	-	-	Turkeys	(NA)	(NA)	1	14
Broilers and other meat-type chickens less than 3 months old	-	-	-	-					

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	53	(X)	55	(X)	(X)	(X)
Any cattle, hogs, or sheep	51	(X)	55	(X)	(X)	(X)
Cattle and calves	51	6 819	55	3 667	2	85
Farms with--	3	43	16	171	1	15
1 to 19	13	422	13	422	-	-
20 to 49	12	887	18	1 281	1	70
50 to 99	14	2 129	4	529	-	-
100 to 199	9	3 338	4	1 264	-	-
200 and over	7	(0)	4	1 264	-	-
200 to 499	2	(0)	-	-	-	-
500 and over	(X)	(X)	44	1 176	1	15
Cattle	(X)	(X)	17	72	-	-
Farms with--	(X)	(X)	12	149	1	15
1 to 9	(X)	(X)	8	188	-	-
10 to 19	(X)	(X)	4	262	-	-
20 to 49	(X)	(X)	3	505	-	-
50 to 99	(X)	(X)	2	(0)	-	-
100 and over	(X)	(X)	1	(0)	-	-
100 to 199	(X)	(X)	-	-	-	-
200 to 499	(X)	(X)	51	2 491	1	70
500 and over	(X)	(X)	6	33	-	-
Calves	(X)	(X)	9	127	-	-
Farms with--	(X)	(X)	18	574	-	-
1 to 9	(X)	(X)	14	928	1	70
10 to 19	(X)	(X)	4	829	-	-
20 to 49	(X)	(X)	3	(0)	-	-
50 to 99	(X)	(X)	1	(0)	-	-
100 and over	(X)	(X)	1	(0)	-	-
100 to 199	46	1 767	(X)	(X)	(X)	(X)
200 to 499	43	693	(X)	(X)	(X)	(X)
500 and over	26	(X)	(X)	(X)	(X)	(X)
Milk sold to plants or dealers						
1964						
Any cattle, hogs, or sheep	55	(X)	(NA)	(X)	(NA)	(NA)
Cattle and calves	55	7 069	54	3 320	(NA)	40
Cattle	(NA)	(NA)	46	892	2	40
Calves	(NA)	(NA)	47	2 428	-	-

	Cows and heifers that had calved		Cattle and calves other than milk cows		Milk cows		Cows other than milk cows	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969								
Total on place	50	4 359	49	4 304	28	2 515	32	1 844
Farms with--	11	123	8	91	5	33	10	103
1 to 19	12	405	16	526	6	204	12	391
20 to 49	9	627	10	691	7	462	3	175
50 to 99	18	3 204	15	2 996	10	1 816	7	1 175
100 and over								
1964								
Total on place	54	4 760	(NA)	4 476	32	2 593	(NA)	2 167

Class 1-5 Farms

Table 18. Livestock Other Than Cattle: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Hogs and pigs .....	4	74	2	75	4	19	3	11
Farms with—								
1 to 24 .....	3	18	-	-	(NA)	(NA)	(NA)	(NA)
25 to 49 .....	-	-	1	25	(NA)	(NA)	(NA)	(NA)
50 to 99 .....	1	56	1	50	(NA)	(NA)	(NA)	(NA)
100 and over .....	-	-	-	-	(NA)	(NA)	(NA)	(NA)
100 to 199 .....	-	-	-	-	(NA)	(NA)	(NA)	(NA)
200 and over .....	-	-	-	-	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding .....	2	8	(X)	(X)	2	2	(X)	(X)
Other hogs and pigs .....	4	66	(X)	(X)	4	17	(X)	(X)
Feeder pigs sold .....	(X)	(X)	1	50	(X)	(X)	(X)	(X)
Litters of pigs farrowed between—								
December 1 of preceding year and								
November 30 .....	2	9	(X)	(X)	3	3	(X)	(X)
December 1 of preceding year								
and May 31 .....	2	7	(X)	(X)	-	-	(X)	(X)
June 1 and November 30 .....	1	2	(X)	(X)	3	3	(X)	(X)
Sheep and lambs .....	6	751	6	603	12	858	11	515
Any goats .....	4	64	-	-	-	-	-	-
All other livestock .....	22	(X)	8	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969			1969	
Total .....	farms ..	43	Nematodes in crops .....	farms ..	7
	dollars ..	174 448		acres on which used ..	217
Commercial fertilizer .....	farms ..	38		dollars ..	18 300
	acres on which used ..	4 774	Diseases in crops and orchards .....	farms ..	8
	tons ..	905		acres on which used ..	324
	dollars ..	92 557		dollars ..	21 179
Lime .....	farms ..	9	Weeds or grass in crops .....	farms ..	10
	acres on which used ..	214		acres on which used ..	401
	tons ..	400		dollars ..	15 681
	dollars ..	6 246	Weeds or brush in pasture .....	farms ..	13
Sprays, dusts, fumigants, etc. to control—				acres on which used ..	705
Insects on hay crops .....	farms ..	-	Chemicals for defoliation or for growth		
	acres on which used ..	-	control of crops or thinning of fruit .....	farms ..	3
	dollars ..	-		acres on which used ..	92
Insects on other crops .....	farms ..	8		dollars ..	1 031
	acres on which used ..	276	Insect control on livestock and poultry .....	farms ..	17
	dollars ..	14 622		dollars ..	1 179

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 .....	30	5 840	16	1 754	20	1 850	20	269	-	-
Improved pasture .....	12	8 130	2	40	8	372	8	54	-	-
Field corn for all purposes .....	-	-	-	-	-	-	-	-	-	-
Sorghums for all purposes .....	-	-	-	-	-	-	-	-	-	-
All small grains .....	-	-	-	-	-	-	-	-	-	-
Field crops other than corn, sorghums,										
small grains, silage, and field seeds .....	1	90	1	90	1	90	1	24	-	-
Hay or grass silage .....	27	3 314	16	1 252	11	2 173	11	313	-	-
Field seeds .....	-	-	-	-	-	-	-	-	-	-
Vegetables, sweet corn, or melons for sale .....	-	-	-	-	-	-	-	-	-	-
Berries for sale .....	1	1	1	1	1	1	1	(2)	-	-
Land in orchards (see text) .....	2	1	2	1	2	1	2	1	-	-
Nursery or greenhouse products .....	11	289	10	289	10	286	10	222	2	22
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) .....	-	-	-	-	-	-	-	-	-	-	-	-
For silage (tons, green weight) .....	-	-	-	-	-	-	-	-	-	-	-	-
Cut for green or dry fodder,												
hogged or grazed .....	-	-	(X)	-	-	-	(NA)	3	(NA)	(NA)	(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) .....	4	116	468	4	114	-	-	-	-	-	-	-
Clover, timothy, and mixtures of clover												
and grasses for hay (tons, dry) .....	20	2 779	5 597	12	1 107	36	2 268	4 815	36	2 268	4 815	366
Small grain hay (tons, dry) .....	4	73	191	2	30	8	126	366	4	73	191	384
Other hay (tons, dry) .....	4	330	600	-	-	(NA)	326	384	-	-	-	-
Grass silage (tons, green) .....	1	15	40	-	-	3	400	4 400	-	-	-	-
Hay crops cut and fed green (tons, green) .....	1	1	17	1	1	(NA)	(NA)	(NA)	-	-	-	-
Red clover seed (pounds) .....	-	-	-	-	-	-	-	-	-	-	-	-
Alfalfa seed (pounds) .....	-	-	-	-	-	-	-	-	-	-	-	-
Strawberries (pounds) .....	1	1	300	1	1	-	-	-	-	-	-	-

Class 1-5 Farms

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

	1969								1964			
	Crops harvested			Irrigated land		Commercial fertilizer used			Crops harvested			
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Dry, tons	Liquid, tons	Farms reporting	Acres	Quantity
Wheat (bushels)	-	-	-	-	-	-	-	-	-	-	-	-
Winter wheat (bushels)	-	-	-	-	-	-	-	-	-	-	-	-
Oats for grain (bushels)	-	-	-	-	-	-	-	-	-	-	-	-
Barley for grain (bushels)	-	-	-	-	-	-	-	-	-	-	-	-
Rye for grain (bushels)	-	-	-	-	-	-	-	-	-	-	-	-
Soybeans for beans (bushels)	-	-	-	-	-	-	-	-	-	-	-	-
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	1	(D)	(D)	1	(D)	1	(D)	24	-	2	6	1 049
Tobacco (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Cotton (bales)	-	-	-	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 23. Vegetables: 1969 and 1964

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

Class 1-5 Farms

Table 24. Tree Fruits and Grapes: 1969 and 1964

	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
Land in orchards (see text)	1969.. 2	1	(X)	(X)	(X)	(X)	(X)	(X)
	1964.. 1	1	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds)	1969.. 2	1	49	(X)	2	49	2	250
	1964.. 1	(NA)	19	-	1	19	1	1 400
Peaches, all (pounds)	1969.. -	(NA)	-	-	-	-	-	-
	1964.. -	(NA)	-	-	-	-	-	-
Clingstone (pounds)	1969.. -	-	-	-	-	-	-	-
Freestone (pounds)	1969.. -	-	-	-	-	-	-	-
Pears, all (pounds)	1969.. 1	(Z)	10	1	5	1	5	1
	1964.. -	(NA)	-	-	-	-	-	-
Bartlett (pounds)	1969.. 1	(Z)	10	1	5	1	5	1
Other than Bartlett (pounds)	1969.. -	-	-	-	-	-	-	-
Cherries, all (pounds)	1969.. -	-	-	-	-	-	-	-
	1964.. -	(NA)	-	-	-	-	-	-
Tart (pounds)	1969.. -	-	-	-	-	-	-	-
Sweet (pounds)	1969.. -	-	-	-	-	-	-	-
Plums and prunes, all (pounds)	1969.. 1	(Z)	18	1	2	1	16	1
	1964.. 1	(NA)	2	-	1	2	-	-
Plums (pounds, fresh)	1969.. 1	(Z)	8	1	2	1	6	1
Prunes (pounds, fresh)	1969.. 1	(Z)	10	-	1	10	1	80
Grapes, total (pounds)	1969.. -	-	-	-	-	-	-	-
	1964.. -	(NA)	-	-	-	-	-	-

Class 1-5 Farms

Table 25. Nursery and Greenhouse Products: 1969 and 1964

	1969				1964			
	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars
Nursery products	-	(X)	-	-	-	(X)	-	-
Sod	-	(X)	-	-	(X)	(X)	(X)	(X)
Bulbs	10	(X)	272	1 419 588	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	3	(D)	10	287 521	3	15 500	90	56 500
Flower seeds, vegetable seeds, and vegetable plants	-	-	-	-	14	528	350	990 081
Mushrooms	-	-	(X)	-	(X)	(X)	(X)	(X)
Vegetables grown under glass or other protection:								
Tomatoes	-	-	(X)	-	(X)	(X)	(X)	(X)
Cucumbers	-	-	(X)	-	(X)	(X)	(X)	(X)
Lettuce	-	-	(X)	-	(X)	(X)	(X)	(X)
Other vegetables	-	-	(X)	-	(X)	(X)	(X)	(X)

Class 1-5 Farms

Table 26. Forest Products: 1969 and 1964

	1969		1964	
	Farms reporting	Sales, dollars	Farms reporting	Sales, dollars
Standing timber or trees	2	2 200	8	51 844
Firewood and fuelwood	1	300	(NA)	(NA)
Sawlogs and veneer logs	8	101 155	(NA)	(NA)
Pulpwood	1	1 250	(NA)	(NA)
Other forest products	1	4 000	(NA)	(NA)

All Farms

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

	1969	1964		1969	1964
All farms . . . . . number . . . . .	467	357	Number of farms by acres harvested:		
Land in farms . . . . . acres . . . . .	226 610	197 695	50 to 99 acres . . . . .	20	20
Average size of farm . . . . . acres . . . . .	485.2	553.8	100 to 199 acres . . . . .	5	3
Approximate land area . . . . . acres . . . . .	1 097 600	1 096 950	200 to 499 acres . . . . .	1	1
Proportion in farms . . . . . percent . . . . .	20.6	18.0	500 to 999 acres . . . . .	-	-
Value of land and buildings . . . . . dollars . . . . .	82 703 583	(NA)	1,000 acres and over . . . . .	-	-
Average per farm . . . . . dollars . . . . .	177 095	153 085	Cropland used only for pasture or grazing . . . . . farms . . . . .	169	37
Average per acre . . . . . dollars . . . . .	364.95	279.70	acres . . . . .	19 539	2 796
Land in Farms According to Use			All other cropland (see text) . . . . . farms . . . . .	50	(NA)
Total cropland . . . . . farms . . . . .	316	203	acres . . . . .	1 267	945
Harvested cropland . . . . . farms . . . . .	26 016	8 173	Woodland including woodland pasture . . . . . farms . . . . .	198	137
Number of farms by acres harvested:			acres . . . . .	76 649	61 576
1 to 9 acres . . . . .	82	67	All other land (see text) . . . . . farms . . . . .	336	(NA)
10 to 19 acres . . . . .	39	46	acres . . . . .	123 945	127 946
20 to 29 acres . . . . .	27	25	Irrigated land . . . . . farms . . . . .	209	203
30 to 49 acres . . . . .	39	26	acres . . . . .	8 539	5 796

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 . . . . .	467	226 610	213	40 804	5 210	209	62 091	8 539	357	197 695	188	4 432
Farms with--												
1 to 9 acres . . . . .	33	137	15	62	43	20	88	60	23	126	19	57
10 to 49 acres . . . . .	155	4 070	77	2 038	877	82	2 011	956	119	2 957	64	725
50 to 69 acres . . . . .	39	2 226	23	1 291	595	22	1 256	556	28	1 617	17	478
70 to 99 acres . . . . .	40	3 211	18	1 421	549	16	1 295	599	24	1 971	10	362
100 to 139 acres . . . . .	40	4 716	17	1 957	466	18	2 055	524	33	3 815	20	632
140 to 179 acres . . . . .	22	3 434	8	1 214	276	6	930	304	21	3 282	13	468
180 to 219 acres . . . . .	23	4 618	14	2 818	301	10	2 000	261	8	1 619	1	60
220 to 259 acres . . . . .	11	2 632	7	1 683	286	4	944	229	7	1 668	4	60
260 to 499 acres . . . . .	43	15 078	13	4 602	471	8	2 832	499	42	15 538	22	636
500 to 999 acres . . . . .	37	25 402	15	10 483	817	13	9 070	1 172	27	20 249	9	308
1,000 to 1,999 acres . . . . .	10	14 105	3	5 085	239	4	6 180	464	13	19 218	6	244
2,000 acres and over . . . . .	14	146 981	3	8 150	290	6	33 430	2 915	12	125 635	3	402

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 . . . . .	467	357	Under 25 years . . . . .	8	-
acres . . . . .	226 610	197 695	25 to 34 years . . . . .	43	24
Harvested cropland . . . . . farms . . . . .	213	188	35 to 44 years . . . . .	84	53
acres . . . . .	5 210	4 432	45 to 54 years . . . . .	130	102
Full owners . . . . . farms . . . . .	327	279	55 to 64 years . . . . .	94	86
acres . . . . .	55 609	46 795	65 years and over . . . . .	108	92
Harvested cropland . . . . . farms . . . . .	174	157	Average age . . . . .	52.7	54.6
acres . . . . .	3 524	3 462	Farm operators by place of residence:		
Part owners . . . . . farms . . . . .	95	52	On farm operated . . . . .	341	314
acres . . . . .	153 680	134 835	Not on farm operated . . . . .	94	(NA)
Harvested cropland . . . . . farms . . . . .	30	23	Farm operators reporting days of work		
acres . . . . .	1 279	885	off farm . . . . .	291	192
Tenants . . . . . farms . . . . .	45	25	1 to 49 days . . . . .	30	16
acres . . . . .	17 321	15 997	50 to 99 days . . . . .	15	15
Harvested cropland . . . . . farms . . . . .	9	7	100 to 199 days . . . . .	40	40
acres . . . . .	407	43	200 days and over . . . . .	206	176
Percent of tenancy . . . . .	9.6	7.0			

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 . . . . .	5 445 585	3 179 750
Class 1--Sales of \$40,000 and over . . . . .	27	19	Average per farm . . . . . dollars . . . . .	11 660	8 907
Class 2-- " \$20,000 to \$39,999 . . . . .	29	28	Crops including nursery products and hay . . . . . farms . . . . .	164	(NA)
Class 3-- " \$10,000 to \$19,999 . . . . .	37	35	dollars . . . . .	1 972 047	1 642 329
Class 4-- " \$5,000 to \$9,999 . . . . .	59	26	Forest products . . . . . farms . . . . .	31	21
Class 5-- " \$2,500 to \$4,999 . . . . .	73	27	dollars . . . . .	159 000	27 951
Class 6 (see text) . . . . .	47	39	Livestock, poultry, and their products . . . . . farms . . . . .	292	(NA)
Part time (see text) . . . . .	153	126	dollars . . . . .	3 314 538	1 507 075
Part retirement (see text) . . . . .	42	57			
Abnormal (see text) . . . . .	-	-			



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 .....	52	12 963	50	6 632	49	3 515	43	2 443
Horses and ponies .....	149	829	32	145	(NA)	(NA)	6	17
Chickens 3 months old or older .....	39	122 355	7	73 405	50	65 446	(NA)	45 106
Farms with—								
1 to 99 .....	35	706	4	109	44	(NA)	(NA)	(NA)
100 to 399 .....	2	(0)	1	125	3	(NA)	(NA)	(NA)
400 to 1,599 .....	—	—	—	—	—	(NA)	(NA)	(NA)
1,600 and over .....	2	(0)	2	73 171	3	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets .....	38	122 192	7	73 380	44	64 467	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text) .....	6	135 075	4	585 000	(NA)	(NA)	3	175 005
Other livestock and poultry .....	65	(X)	24	(X)	(NA)	(NA)	(NA)	(NA)

All Farms

Table 8. Crops Harvested: 1969 and 1964

	1969	1964		1969	1964
Field corn for all purposes .....	1	—	Hay, excluding sorghum hay .....	49	(NA)
For grain .....	1	—	acres .....	998	953
acres .....	11	—	tons .....	1 556	1 529
bushels .....	—	—	Cotton .....	—	—
Cut for silage, green or dry fodder, or hogged or grazed .....	—	(NA)	acres .....	—	—
acres .....	—	—	bales .....	—	—
Sorghums for all purposes except sirup .....	—	1	Peanuts for nuts .....	—	—
For grain or seed .....	—	—	acres .....	—	—
acres .....	—	—	pounds .....	—	—
bushels .....	—	—	Tobacco .....	—	—
Cut for silage, dry forage or hay, or hogged or grazed .....	—	(NA)	acres .....	—	—
acres .....	—	5	pounds .....	—	—
Wheat for grain .....	—	—	Irish potatoes and sweetpotatoes .....	6	(NA)
acres .....	—	—	acres .....	1	—
bushels .....	—	—	Vegetables, sweet corn, or melons for sale .....	4	1
Other small grains for grain .....	2	(NA)	acres .....	2	1
acres .....	486	123	acres .....	9	2
Soybeans for beans .....	—	—	acres .....	2	(Z)
acres .....	—	—	Land in orchards (see text) .....	179	160
bushels .....	—	—	acres .....	3 734	3 350
			Other crops .....	4	(NA)
			acres .....	17	(NA)
			Greenhouse products under glass or other protection .....	—	(NA)
			acres .....	—	3 231
			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 .....	225	135	Total woodland .....	94	53
Land in farms .....	202 590	166 993	acres .....	68 734	53 015
Average size of farm .....	900.4	1 236.9	Woodland pastured .....	61	31
Value of land and buildings .....	65 475 021	(NA)	acres .....	62 631	44 696
Average per farm .....	291 000	(NA)	Woodland not pastured .....	49	29
Average per acre .....	323.18	(NA)	acres .....	6 103	8 319
Land in Farms According to Use			Pastureland and rangeland (other than cropland and woodland pasture) .....	99	82
Total cropland .....	156	(NA)	acres .....	105 676	106 099
acres .....	20 580	6 228	Improved pastureland and rangeland .....	40	29
Harvested cropland .....	128	95	acres .....	20 854	2 742
acres .....	4 687	3 517	Pastureland and rangeland not improved .....	79	(NA)
Number of farms by acres harvested:			acres .....	84 822	103 357
1 to 49 acres .....	102	(NA)	All other land (see text) .....	120	122
50 to 99 acres .....	20	(NA)	acres .....	7 600	1 649
100 to 199 acres .....	5	(NA)	Irrigated land .....	122	95
200 to 499 acres .....	1	(NA)	acres .....	7 996	4 517
500 to 999 acres .....	—	(NA)	Total pastureland (all types) .....	165	(NA)
1,000 acres and over .....	—	(NA)	acres .....	183 205	152 964
1,000 to 1,999 acres .....	—	(NA)	Conservation Practices		
2,000 acres and over .....	—	(NA)	Grain or row crops farmed on the contour .....	1	(NA)
Cropland used only for pasture or grazing .....	65	18	acres .....	3	(NA)
acres .....	14 898	2 169	Stripcropping systems to control erosion .....	—	(NA)
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured .....	5	—	acres .....	—	(NA)
acres .....	471	—	Cropland and pastureland having terraces .....	—	(NA)
Cropland on which all crops failed .....	2	—	acres .....	—	(NA)
acres .....	245	—			
Cropland in cultivated summer fallow .....	1	1			
acres .....	24	5			
Cropland idle .....	18	16			
acres .....	255	537			



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	225	135	202 590	128	34 065	4 687	122	57 977	7 996
Farms with--									
1 to 9 acres	10	6	48	5	21	18	5	21	18
10 to 49 acres	51	28	1 348	37	1 067	713	36	1 006	722
50 to 69 acres	18	13	1 018	14	780	493	13	744	483
70 to 99 acres	16	7	1 256	13	1 024	537	13	1 024	559
100 to 139 acres	15	15	1 802	11	1 300	415	12	1 415	473
140 to 179 acres	12	7	1 947	6	923	251	5	773	294
180 to 219 acres	13	1	2 567	5	977	226	4	771	183
220 to 259 acres	6	1	1 450	6	1 450	246	3	711	214
260 to 499 acres	31	17	11 035	12	4 155	466	8	2 832	499
500 to 999 acres	30	16	20 262	13	9 133	793	13	9 070	1 172
1,000 to 1,999 acres	9	12	12 876	3	5 085	239	4	6 180	464
2,000 acres and over	14	12	146 981	3	8 150	290	6	33 430	2 915

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.. 137	Irrigated land--Continued	
Proportion of all class 1-5 farms	percent.. 60.8	Cropland	farms.. 116
Land in farms	acres.. 65 940	Harvested	acres.. 5 709
Cropland	acres.. 11 096	Used only for pasture	acres.. 102
Class 1-5 farms irrigated in 1969	number.. 122	Pasture, other than cropland pasture	acres.. 1 738
Proportion of all class 1-5 farms	percent.. 54.2	Water used	acre-feet.. 2 287
Land in farms	acres.. 57 977	Class 1-5 farms with artificial drainage	number.. 15
Average per farm	acres.. 475.2	Proportion of class 1-5 farms	percent.. 6.6
Cropland	acres.. 10 188	Land in farms	acres.. 15 300
Harvested cropland	acres.. 3 980	Average per farm	acres.. 1 020.0
Irrigated land	acres.. 7 996	Drained land	acres.. 2 534
Average per farm	acres.. 65.5	Average per farm	acres.. 168.9
		Class 1-5 farms reporting both irrigation and drainage in 1969	number.. 10
		Land in farms	acres.. 13 832

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.. 225	-	135	-	farms.. 4	-	(NA)	-	(NA)
acres.. 202 590			166 993		acres.. 1 488		(NA)		(NA)
Harvested cropland	farms.. 128	-	95	-	10 or fewer shareholders	farms.. 4	-	(NA)	-
acres.. 4 687			3 517		acres.. 1 488		(NA)		(NA)
Full owners	farms.. 138	-	95	-	More than 10 shareholders	farms.. -	-	(NA)	-
acres.. 39 770			(NA)		acres.. -		(NA)		(NA)
Harvested cropland	farms.. 96	-	(NA)	-	Other	farms.. 1	-	(NA)	-
acres.. 3 059			(NA)		acres.. 137		(NA)		(NA)
Part owners	farms.. 60	-	32	-	Farm operators by age groups:				
acres.. 147 774			(NA)		Under 25 years	farms.. 6	-	-	-
Harvested cropland	farms.. 24	-	(NA)	-	25 to 34 years	farms.. 19	-	9	-
acres.. 1 236			(NA)		35 to 44 years	farms.. 41	-	18	-
Tenants	farms.. 27	-	7	-	45 to 54 years	farms.. 48	-	38	-
acres.. 15 046			(NA)		55 to 64 years	farms.. 45	-	35	-
Harvested cropland	farms.. 8	-	(NA)	-	65 years and over	farms.. 66	-	35	-
acres.. 392			(NA)		Average age	farms.. 53.6	0.0	(NA)	(NA)
Percent of tenancy	acres.. 12.0	0.0	5.1		Farm operators by place of residence:				
Farms by type of organization					On farm operated	farms.. 170	-	117	-
Individual or family	farms.. 189	-	(NA)	-	Not on farm operated	farms.. 39	-	17	-
acres.. 107 920			(NA)		Farm operators reporting days of work off farm	farms.. 105	-	50	-
Partnership	farms.. 31	-	(NA)	-	1 to 49 days	farms.. 12	-	5	-
acres.. 93 045			(NA)		50 to 99 days	farms.. 5	-	1	-
					100 to 199 days	farms.. 12	-	6	-
					200 days and over	farms.. 76	-	38	-

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	27	19	\$1 to \$2,499 (see text)	23	(X)
Class 2-- " \$20,000 to \$39,999	29	28	\$2,500 to \$4,999	50	27
Class 3-- " \$10,000 to \$19,999	37	35	\$5,000 to \$7,499	37	18
Class 4-- " \$5,000 to \$9,999	59	26	\$7,500 to \$9,999	22	8
Class 5-- " \$2,500 to \$4,999	73	27	\$10,000 to \$14,999	14	21
Market value of all agricultural products sold (see text)			\$15,000 to \$19,999	23	14
farms.. 225		135	\$20,000 to \$29,999	18	21
dollars.. 5 274 776		3 044 140	\$30,000 to \$39,999	11	7
Average per farm	dollars.. 23 443	dollars.. 22 549	\$40,000 to \$59,999	9	9
			\$60,000 and over	18	10
			\$60,000 to \$79,999	5	(NA)
			\$80,000 and over	13	(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	119	1 940 140	Livestock, poultry, and their products sold	144	3 178 166
Grains	2	(D)	Poultry and poultry products	11	1 572 876
Tobacco	-	-	Dairy products	3	41 807
Cotton and cottonseed	-	-	Dairy cattle and calves	6	39 739
Field seeds, hay, forage, and silage	5	7 410	Other cattle and calves	110	1 214 204
Other field crops	1	(D)	Hogs, sheep, and goats	31	256 037
Vegetables, sweet corn, and melons	-	-	Other livestock and livestock products	18	53 503
Fruits, nuts, and berries	111	1 707 530	Farms with farm-related income from-		
Nursery and greenhouse products	3	69 700	Customwork and other agricultural services	17	38 456
Forest products sold	20	156 470	Recreational services	4	3 160
			Government farm programs	19	14 711

Class 1-5 Farms

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

	1969			1969		1964	
	Farms reporting	Dollars		Farms reporting	Dollars	Farms reporting	Dollars
Class 1-5 farm production expenses, total (see text)	4 768	819	Commercial fertilizer	130	86	99	602
Number of farms with expenditures of-			Lime	6	3	(NA)	(NA)
\$1 to \$1,999	13	(NA)	Other agricultural chemicals (see text)	2 681	(NA)	209	797
\$2,000 to \$2,999	26	(NA)	Gasoline and other petroleum fuel and oil for the farm business		135		135
\$3,000 to \$4,999	36	(NA)	Gasoline	155	224	155	224
\$5,000 to \$9,999	57	(NA)	Diesel oil	99	80	99	80
\$10,000 to \$19,999	44	(NA)	LP gas, butane, and propane	11	932	11	311
\$20,000 to \$39,999	27	(NA)	Motor oil, grease, piped gas, kerosene, and fuel oil	14	119	14	119
\$40,000 and over	22	(NA)	Hired farm labor	837	974	837	974
Items reported both years	3 006	302	Workers by number of days worked:				
Livestock and poultry	78	(NA)	150 days or more	49	45	106	85
Feed for livestock and poultry	593	404	Less than 150 days	1	126	1	126
Commercially mixed formula feeds	1 008	558	Contract labor	46	568	46	568
Feed ingredients	43	9	Machine hire and customwork	66	115	66	115
Whole grains	39	17	All other production expenses	1 550	039	1 550	039
Hay, green chop, and silage	4 279	7 699					
Seeds, bulbs, plants, and trees	51	55					

Class 1-5 Farms

Table 15. 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	218	1 898 777	\$10,000 to \$19,999	50	584 450			
By value groups:			\$20,000 to \$29,999	17	383 765			
\$1 to \$4,999	98	245 042	\$30,000 to \$49,999	3	103 200			
\$5,000 to \$9,999	46	307 320	\$50,000 and over	4	275 000			
			Equipment manufactured -					
			1965 or later		1964 or earlier			
Selected Machinery and Equipment	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	150	199	96	118	67	81	133	212
2 or 3	46	95	21	43	14	28	(NA)	(NA)
4 and over	-	-	-	-	-	-	(NA)	(NA)
Motortrucks including pickups	199	355	82	111	151	244	134	294
2 and over	107	263	21	50	72	165	(NA)	(NA)
Tractors other than garden tractors and motor tillers	167	332	41	59	138	273	114	264
2 or 3	72	165	10	28	66	146	(NA)	(NA)
4 and over	17	89	-	-	13	68	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	144	204	35	42	118	162	93	154
Crawler tractors	99	128	14	17	86	111	73	110
Riding garden tractors 7 hp and over	6	6	5	5	1	1	(NA)	(NA)
Grain and bean combines, self-propelled	1	2	1	2	-	-	1	1
Cornpickers, corn heads, and picker-shellers	-	-	-	-	-	-	(NA)	(NA)
Corn heads for combines	-	-	-	-	-	-	(NA)	(NA)
Other cornpickers and picker-shellers	-	-	-	-	-	-	(NA)	(NA)
Pickup balers	14	14	3	3	11	11	(NA)	(NA)
Windrowers, pull and self-propelled	8	9	1	1	7	8	(NA)	(NA)
Field forage harvesters, shear bar	1	1	-	-	1	1	(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 .....	10	765	7	1 230	3	20	2	25
Farms with—								
1 to 24 .....	4	6	1	19	(NA)	(NA)	(NA)	(NA)
25 to 49 .....	-	-	-	-	(NA)	(NA)	(NA)	(NA)
50 to 99 .....	4	(D)	2	(D)	(NA)	(NA)	(NA)	(NA)
100 and over .....	2	(D)	4	1 073	(NA)	(NA)	(NA)	(NA)
100 to 199 .....	-	-	3	529	(NA)	(NA)	(NA)	(NA)
200 and over .....	2	(D)	1	(D)	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding .....	3	104	(X)	(X)	1	7	(X)	(X)
Other hogs and pigs .....	10	661	(X)	(X)	3	13	(X)	(X)
Feeder pigs sold .....	(X)	(X)	2	(D)	(X)	(X)	(X)	(X)
Litters of pigs farrowed between—								
December 1 of preceding year and								
November 30 .....	3	111	(X)	(X)	1	3	(X)	(X)
December 1 of preceding year								
and May 31 .....	3	50	(X)	(X)	-	-	(X)	(X)
June 1 and November 30 .....	3	61	(X)	(X)	1	3	(X)	(X)
Sheep and lambs .....	21	12 147	21	6 172	12	2 034	12	1 450
Any goats .....	6	163	3	97	-	-	3	134
All other livestock .....	69	(X)	17	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969			1969	
	farms .	dollars .		farms .	dollars .
Total .....	145	312 073	Nematodes in crops .....	-	-
Commercial fertilizer .....	116	99 595	acres on which used .....	-	-
acres on which used .....	4 744	1 204	Diseases in crops and orchards .....	45	1 453
tons .....	1 204	99 595	acres on which used .....	84 962	84 962
dollars .....	99 595		Weeds or grass in crops .....	16	780
Lime .....	6	201	acres on which used .....	15 496	15 496
acres on which used .....	201	302	Weeds or brush in pasture .....	9	186
tons .....	302	2 681	acres on which used .....	718	718
dollars .....	2 681		Chemicals for defoliation or for growth		
Sprays, dusts, fumigants, etc. to control—			control of crops or thinning of fruit .....	11	167
Insects on hay crops .....	-	-	acres on which used .....	2 361	2 361
acres on which used .....	-	-	Insect control on livestock and poultry .....	21	834
dollars .....	-	-	farms .	21	834
Insects on other crops .....	60	2 445	dollars .	21	834
acres on which used .....	2 445	104 311			
dollars .....	104 311				

Class 1-5 Farms

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

	Irrigated land		Commercial fertilizer used					
			Total		Dry		Liquid	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Tons	Farms reporting	Tons
Cropland used only for pasture .....	65	14 898	24	1 738	18	585	18	96
Improved pasture .....	40	20 854	10	2 287	9	228	7	36
Field corn for all purposes .....	-	-	-	-	-	-	-	-
Sorghums for all purposes .....	-	-	-	-	-	-	-	-
All small grains .....	2	486	2	486	2	486	1	108
Field crops other than corn, sorghums,	-	-	-	-	-	-	-	-
small grains, silage, and field seeds .....	-	-	-	-	-	-	-	-
Hay or grass silage .....	22	722	15	473	8	250	8	35
Field seeds .....	1	10	1	10	-	-	-	-
Vegetables, sweet corn, or melons for sale .....	-	-	-	-	-	-	-	-
Berries for sale .....	-	-	-	-	-	-	-	-
Land in orchards (see text) .....	113	3 489	89	2 902	97	3 186	97	893
Nursery or greenhouse products .....	3	7	3	7	3	7	3	7
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) .....	-	-	-	-	-	-	-	-	-	-	-	-
For silage (tons, green weight) .....	-	-	-	-	-	-	-	-	-	-	-	-
Cut for green or dry fodder,												
hogged or grazed .....	-	-	(X)	-	-	-	(NA)	-	(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) .....	1	25	200	1	25		1	40			60	
Clover, timothy, and mixtures of clover												
and grasses for hay (tons, dry) .....	12	400	590	11	379		10	448			719	
Small grain hay (tons, dry) .....	7	163	347	4	69		2	61			120	
Other hay (tons, dry) .....	2	90	105	-	-		(NA)	130			80	
Grass silage (tons, green) .....	1	44	110	-	-		-	-			-	
Hay crops cut and fed green (tons, green) .....	-	-	-	-	-		(NA)	(NA)			(NA)	
Red clover seed (pounds) .....	-	-	-	-	-		-	-			-	
Alfalfa seed (pounds) .....	-	-	-	-	-		-	-			-	
Strawberries (pounds) .....	-	-	-	-	-		-	-			-	

Class 1-5 Farms

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

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

Class 1-5 Farms

Table 23. Vegetables: 1969 and 1964

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

Class 1-5 Farms

Table 24. Tree Fruits and Grapes: 1969 and 1964

	Farms reporting	Acres in trees or vines of all ages	Trees or vines						Farms reporting	Quantity
			Not of bearing age		Of bearing age		Harvested			
			Of all ages	Farms reporting	Number	Farms reporting		Number		
Land in orchards (see text)	1969 . . . . . 113	3 489	(X)	(X)	(X)	(X)	(X)	(X)	(X)	
	1964 . . . . . 84	2 712	(X)	(X)	(X)	(X)	(X)	(X)	(X)	
Apples (pounds)	1969 . . . . . 43	440	34 050	19	2 670	42	31 380	41	7 792 223	
	1964 . . . . . 44	(NA)	26 443	13	3 835	44	22 608	40	5 438 200	
Peaches, all (pounds)	1969 . . . . . 7	7	829	2	163	7	666	5	84 150	
	1964 . . . . . 15	(NA)	3 169	5	1 605	12	1 564	7	86 200	
Clingstone (pounds)	1969 . . . . . 4	2	277	-	-	4	277	3	52 350	
Freestone (pounds)	1969 . . . . . 4	5	552	2	163	4	389	3	31 800	
Pears, all (pounds)	1969 . . . . . 81	2 272	271 172	51	72 183	80	198 989	77	28 425 809	
	1964 . . . . . 77	(NA)	244 472	40	44 333	76	200 139	72	26 360 000	
Bartlett (pounds)	1969 . . . . . 80	2 147	255 375	51	72 173	79	183 202	76	25 718 355	
Other than Bartlett (pounds)	1969 . . . . . 20	125	15 797	1	10	20	15 787	20	2 707 454	
Cherries, all (pounds)	1969 . . . . . 6	54	3 638	1	408	5	3 230	5	62 000	
	1964 . . . . . 10	(NA)	6 869	2	1 000	9	5 869	8	325 600	
Tart (pounds)	1969 . . . . . -	-	-	-	-	-	-	-	-	
Sweet (pounds)	1969 . . . . . 6	54	3 638	1	408	5	3 230	5	62 000	
Plums and prunes, all (pounds)	1969 . . . . . 4	19	1 963	1	60	4	1 903	2	164 896	
	1964 . . . . . 9	(NA)	3 016	4	2 570	5	446	2	32 200	
Plums (pounds, fresh)	1969 . . . . . 4	19	1 963	1	60	4	1 903	2	164 896	
Prunes (pounds, fresh)	1969 . . . . . -	-	-	-	-	-	-	-	-	
Grapes, total (pounds)	1969 . . . . . 5	137	65 332	1	4 750	5	60 582	4	1 350 634	
	1964 . . . . . 7	(NA)	673	-	-	7	673	3	4 000	

Class 1-5 Farms

Table 25. Nursery and Greenhouse Products: 1969 and 1964

	1969				1964			
	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars
Nursery products	3	(X)	7	69 700	4	(X)	6	65 750
Sod	-	(X)	-	-	(X)	(X)	(X)	(X)
Bulbs	-	(X)	-	-	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	-	-	-	-	2	2 516	1	8 440
Flower seeds, vegetable seeds, and vegetable plants	-	-	-	-	-	-	-	-
Mushrooms	-	-	(X)	-	(X)	(X)	(X)	(X)
Vegetables grown under glass or other protection:								
Tomatoes	-	-	(X)	-	(X)	(X)	(X)	(X)
Cucumbers	-	-	(X)	-	(X)	(X)	(X)	(X)
Lettuce	-	-	(X)	-	(X)	(X)	(X)	(X)
Other vegetables	-	-	(X)	-	(X)	(X)	(X)	(X)

Class 1-5 Farms

Table 26. Forest Products: 1969 and 1964

	1969		1964	
	Farms reporting	Sales, dollars	Farms reporting	Sales, dollars
Standing timber or trees	10	99 937	4	19 858
Firewood and fuelwood	9	2 816	(NA)	(NA)
Sawlogs and veneer logs	5	37 545	(NA)	(NA)
Pulpwood	2	10 000	(NA)	(NA)
Other forest products	3	6 172	(NA)	(NA)

All Farms

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

	1969	1964		1969	1964
All farms .....	7 539	7 294	Number of farms by acres harvested:		
Land in farms .....	2 208 070	2 201 150	50 to 99 acres .....	1 096	1 108
Average size of farm .....	292.8	301.8	100 to 199 acres .....	544	589
Approximate land area .....	3 818 240	3 816 950	200 to 499 acres .....	340	348
Proportion in farms .....	57.8	57.6	500 to 999 acres .....	118	125
Value of land and buildings .....	1 293 858 762	(NA)	1,000 acres and over .....	147	150
Average per farm .....	171 622	172 865	Cropland used only for pasture		
Average per acre .....	585.96	572.18	or grazing .....	1 149	1 078
Land in Farms According to Use			..... farms .....	58 936	81 606
Total cropland .....	7 008	6 799	..... acres .....		
Harvested cropland .....	1 272 250	1 300 196	All other cropland (see text) .....	1 657	(NA)
..... farms .....	6 442	6 391	..... farms .....	215 424	225 265
..... acres .....	997 890	993 325	..... acres .....		
Number of farms by acres harvested:			Woodland including woodland		
1 to 9 acres .....	844	924	pasture .....	77	84
10 to 19 acres .....	1 258	1 397	..... farms .....	32 316	40 396
20 to 29 acres .....	860	581	..... acres .....		
30 to 49 acres .....	1 235	1 169	All other land (see text) .....	4 495	(NA)
			..... farms .....	903 504	860 264
			..... acres .....		
			Irrigated land .....	6 359	6 768
			..... farms .....	1 045 173	1 060 350
			..... 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 .....	7 539	2 208 070	6 442	1 565 129	997 890	6 359	1 584 612	1 045 173	7 294	2 201 150	6 391	993 325
Farms with--												
1 to 9 acres .....	697	3 277	375	2 007	1 630	413	2 223	1 824	602	2 886	359	1 264
10 to 49 acres .....	3 953	101 467	3 519	92 304	77 704	3 430	89 495	76 452	3 693	94 700	3 313	70 325
50 to 99 acres .....	576	33 312	543	31 396	26 839	537	31 087	26 406	582	33 551	548	26 226
100 to 199 acres .....	630	50 560	596	47 788	41 807	572	45 852	40 672	630	50 668	607	40 971
200 to 499 acres .....	379	43 292	356	40 704	33 990	347	39 703	33 104	445	50 829	416	38 363
500 to 999 acres .....	274	42 639	245	38 054	31 213	244	37 943	31 362	261	40 710	232	29 661
1,000 to 1,999 acres .....	137	26 855	117	22 860	19 414	122	23 856	19 739	166	32 412	155	24 083
2,000 acres and over .....	170	1 436 584	118	939 796	509 520	116	963 973	548 877	182	1 425 450	132	491 885

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 .....	7 539	7 294	Under 25 years .....	76	59
..... farms .....	2 208 070	2 201 150	25 to 34 years .....	519	594
Harvested cropland .....	6 442	6 391	35 to 44 years .....	1 427	1 753
..... farms .....	997 890	993 325	45 to 54 years .....	2 330	2 225
..... acres .....			55 to 64 years .....	2 101	1 661
Full owners .....	5 492	4 914	65 years and over .....	1 086	1 002
..... farms .....	443 464	432 245	Average age .....	51.9	50.7
Harvested cropland .....	4 716	4 264	Farm operators by place of residence:		
..... farms .....	249 463	208 575	On farm operated .....	5 470	6 231
..... acres .....			Not on farm operated .....	1 398	(NA)
Part owners .....	1 434	1 592	Farm operators reporting days of work		
..... farms .....	1 499 198	1 276 850	off farm .....	4 311	3 539
Harvested cropland .....	1 268	1 472	1 to 49 days .....	579	
..... farms .....	673 708	575 735	50 to 99 days .....	376	885
..... acres .....			100 to 199 days .....	658	
Tenants .....	613	666	200 days and over .....	2 698	2 654
..... farms .....	265 408	210 965			
Harvested cropland .....	458	546			
..... farms .....	74 719	49 901			
..... acres .....					
Percent of tenancy .....	8.1	9.1			

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 .....	1 233	1 341	products sold (see text) .....	379 186 298	350 225 000
Class 2-- " \$20,000 to \$39,999 .....	1 126	1 101	Average per farm .....	50 296	48 016
Class 3-- " \$10,000 to \$19,999 .....	1 333	1 320	Crops including nursery		
Class 4-- " \$5,000 to \$9,999 .....	1 373	1 296	products and hay .....	6 160	(NA)
Class 5-- " \$2,500 to \$4,999 .....	1 062	746	..... farms .....	245 798 041	259 350 558
Class 6 (see text) .....	188	263	..... dollars .....		
Part time (see text) .....	1 012	934	Forest products .....	22	30
Part retirement (see text) .....	208	291	..... farms .....	10 771	23 572
Abnormal (see text) .....	4	2	..... dollars .....		
			Livestock, poultry, and		
			their products .....	1 728	(NA)
			..... farms .....		
			..... dollars .....	133 377 486	90 779 839

All Farms

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

	1969		1964		1969		1964	
Farms by value of agricultural products sold:								
\$1 to \$249	494		393					
\$250 to \$499	190		188					
\$500 to \$999	313		325					
\$1,000 to \$1,499	223		221					
\$1,500 to \$1,999	220		193					
\$2,000 to \$2,499	231		168					
\$2,500 and over	5 868		5 806					
Farms with farm-related income from--								
Customwork and other agricultural services					5 419	853		(NA)
Recreational services						39		29
Government farm programs					174	126		71 920
					20 921	848		(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969		1964		1969		1964	
Farm production expenses, total (see text)	360 163	632	7 288	(NA)	3 202	246	2 625	050
Number of farms with expenditures of--								
\$1 to \$499	211		(NA)					
\$500 to \$999	280		(NA)					
\$1,000 to \$1,999	565		(NA)					
\$2,000 to \$2,999	532		(NA)					
\$3,000 to \$4,999	914		(NA)					
\$5,000 to \$9,999	1 635		(NA)					
\$10,000 and over	3 402		(NA)					
Items reported both years	225 893	957	163 024	700				
Livestock and poultry	56 642	482	32 647	500	65 031	150	50 673	500
Feed for livestock and poultry	42 507	848	34 719	500	35 628	429	20 552	500
Commercially mixed formula feeds	1 245		1 345		5 291		4 973	
Seeds, bulbs, plants, and trees	3 202	246	2 625	050	15 043	889	12 854	500
Commercial fertilizer					6 229		5 266	
Lime					306		2	
Other agricultural chemicals (see text)					5 541		(NA)	
Gasoline and other petroleum fuel and oil for the farm business					15 043	889	(NA)	
Hired farm labor					8 750	977	8 952	150
Contract labor, machine hire, and customwork					5 627		5 519	
All other production expenses					65 031	150	50 673	500
					35 628	429	20 552	500
					7 136		(NA)	
					119 022	007	(NA)	

All Farms

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

	1969		1964		1969		1964	
	Farms reporting	Dollars	Farms reporting	Dollars	Farms reporting	Dollars	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	7 227	91 431 144			3 183	8 502 722		
By value groups:					1 731	11 348 700		
\$1 to \$999	400	244 032			1 020	12 900 688		
					893	58 435 002		
	Equipment manufactured--							
	1969				1964			
	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	5 288	7 434	3 464	4 315	2 573	3 119	6 756	10 399
Motortrucks including pickups	5 417	10 225	2 471	3 789	3 870	6 436	5 551	10 287
Tractors other than garden tractors and motor tillers	6 506	14 620	1 965	3 522	5 442	11 098	6 414	14 723
Riding garden tractors 7 hp and over	168	194	66	73	104	121	(NA)	(NA)
Grain and bean combines, self-propelled	138	330	67	162	93	168	165	379
Cornpickers, corn heads, and picker-shellers	67	89	25	36	42	53	27	37
Pickup balers	343	406	114	130	238	276	438	479

All Farms

Table 7. Livestock and Poultry: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Any cattle, hogs, or sheep	1 599	(X)	1 422	(X)	2 024	(NA)	(NA)	(NA)
Cattle and calves	1 473	260 136	1 315	349 315	1 869	255 335	1 508	299 795
Farms with--								
1 to 4	267	668	295	759	688	(NA)	(NA)	(NA)
5 to 9	212	1 417	217	1 429	(NA)	(NA)	(NA)	(NA)
10 to 19	266	3 611	224	3 053	314	(NA)	(NA)	(NA)
20 and over	728	254 440	579	344 074	867	(NA)	(NA)	(NA)
Cows and heifers that had calved	1 014	70 317	(X)	(X)	1 368	74 933	(NA)	(NA)
Milk-cows	340	33 883	(X)	(X)	631	38 308	(NA)	(NA)
Farms with--								
1 or 2	126	176	(X)	(X)	282	(NA)	(NA)	(NA)
3 or 4	23	77	(X)	(X)	67	(NA)	(NA)	(NA)
5 to 9	14	86	(X)	(X)	44	(NA)	(NA)	(NA)
10 and over	177	33 544	(X)	(X)	238	(NA)	(NA)	(NA)
Hogs and pigs	184	9 980	143	14 391	295	7 605	163	12 517
Farms with--								
1 to 4	90	215	30	80	205	(NA)	63	(NA)
5 to 9	18	115	18	119	(NA)	(NA)	(NA)	(NA)
10 to 24	24	337	27	439	42	(NA)	100	(NA)
25 and over	52	9 313	68	13 753	48	(NA)	(NA)	(NA)
Feeder pigs	(X)	(X)	50	2 378	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between--								
December 1 of preceding year and November 30	111	1 792	(X)	(X)	133	1 789	(X)	(X)
December 1 of preceding year and May 31	92	919	(X)	(X)	99	903	(X)	(X)
June 1 and November 30	83	873	(X)	(X)	108	886	(X)	(X)

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

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Sheep and lambs .....	188	135 912	116	99 734	270	127 665	171	70 842
Horses and ponies .....	919	4 722	197	651	(NA)	(NA)	136	347
Chickens 3 months old or older .....	254	834 616	69	814 227	606	728 865	(NA)	377 535
Farms with-								
1 to 99 .....	201	3 670	8	264	523	(NA)	(NA)	(NA)
100 to 399 .....	8	1 570	6	1 070	20	(NA)	(NA)	(NA)
400 to 1,599 .....	8	7 002	11	8 778	14	(NA)	(NA)	(NA)
1,600 and over .....	37	822 374	44	804 115	49	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets .....	225	685 268	52	449 987	529	667 625	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text) .....	38	1 431 876	37	8 529 325	(NA)	(NA)	44	5 450 650
Other livestock and poultry .....	317	(X)	150	(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 .....	202	277	202	277	Hay, excluding sorghum hay .....	980	(NA)	(NA)	(NA)
For grain .....	111	143	111	143	acres .....	103 114	121 236	121 236	121 236
acres .....	7 715	5 757	7 715	5 757	tons .....	534 739	617 224	617 224	617 224
bushels .....	645 534	407 152	645 534	407 152	Cotton .....	1 313	1 746	1 313	1 746
bushels .....	645 534	407 152	645 534	407 152	acres .....	173 557	190 185	173 557	190 185
bushels .....	645 534	407 152	645 534	407 152	bales .....	362 561	466 475	362 561	466 475
Cut for silage, green or dry fodder, or hogged or grazed .....	99	(NA)	99	(NA)	Peanuts for nuts .....	1	2	1	2
acres .....	7 414	6 269	7 414	6 269	acres .....	11	59	11	59
acres .....	7 414	6 269	7 414	6 269	pounds .....	22 000	188 005	22 000	188 005
Sorghums for all purposes except sirup .....	139	180	139	180	Tobacco .....	-	-	-	-
For grain or seed .....	130	150	130	150	acres .....	-	-	-	-
acres .....	12 418	13 418	12 418	13 418	pounds .....	-	-	-	-
bushels .....	605 172	858 205	605 172	858 205	Irish potatoes and sweetpotatoes .....	13	(NA)	13	(NA)
bushels .....	605 172	858 205	605 172	858 205	acres .....	1 713	1 840	1 713	1 840
Cut for silage, dry forage or hay, or hogged or grazed .....	9	(NA)	9	(NA)	Vegetables, sweet corn, or melons for sale .....	321	245	321	245
acres .....	358	1 666	358	1 666	acres .....	55 508	27 395	55 508	27 395
acres .....	358	1 666	358	1 666	acres .....	113	99	113	99
Wheat for grain .....	114	60	114	60	acres .....	438	436	438	436
acres .....	24 314	13 360	24 314	13 360	Land in orchards (see text) .....	5 128	5 109	5 128	5 109
bushels .....	1 188 589	498 058	1 188 589	498 058	acres .....	260 967	246 535	260 967	246 535
bushels .....	1 188 589	498 058	1 188 589	498 058	Other crops .....	345	(NA)	345	(NA)
Other small grains for grain .....	376	(NA)	376	(NA)	acres .....	88 668	(NA)	88 668	(NA)
acres .....	269 656	306 341	269 656	306 341	Greenhouse products under glass or other protection .....	12	(NA)	12	(NA)
acres .....	269 656	306 341	269 656	306 341	acres .....	343 940	245 814	343 940	245 814
Soybeans for beans .....	8	-	8	-	sq. ft. .....	343 940	245 814	343 940	245 814
acres .....	397	-	397	-					
bushels .....	7 101	-	7 101	-					

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 .....	6 127	5 804	6 127	5 804	Total woodland .....	45	54	45	54
Land in farms .....	2 156 918	2 104 370	2 156 918	2 104 370	acres .....	29 961	34 271	29 961	34 271
Average size of farm .....	352.0	362.5	352.0	362.5	Woodland pastured .....	34	32	34	32
Value of land and buildings .....	1 238 730 896	(NA)	1 238 730 896	(NA)	acres .....	27 408	30 907	27 408	30 907
Average per farm .....	202 175	(NA)	202 175	(NA)	Woodland not pastured .....	16	23	16	23
Average per acre .....	574.30	(NA)	574.30	(NA)	acres .....	2 553	3 364	2 553	3 364
Land in Farms According to Use					Pastureland and rangeland (other than cropland and woodland pasture) .....	496	497	496	497
Total cropland .....	5 787	(NA)	5 787	(NA)	acres .....	794 469	719 842	794 469	719 842
acres .....	1 246 806	1 273 694	1 246 806	1 273 694	Improved pastureland and rangeland .....	175	278	175	278
Harvested cropland .....	5 603	5 467	5 603	5 467	acres .....	104 415	25 934	104 415	25 934
acres .....	988 163	983 499	988 163	983 499	Pastureland and rangeland not improved .....	368	(NA)	368	(NA)
Number of farms by acres harvested:					acres .....	690 054	693 908	690 054	693 908
1 to 49 acres .....	3 363	(NA)	3 363	(NA)	All other land (see text) .....	3 343	5 342	3 343	5 342
50 to 99 acres .....	1 096	(NA)	1 096	(NA)	acres .....	85 682	76 312	85 682	76 312
100 to 199 acres .....	543	(NA)	543	(NA)	Irrigated land .....	5 426	5 568	5 426	5 568
200 to 499 acres .....	338	(NA)	338	(NA)	acres .....	1 033 439	1 045 304	1 033 439	1 045 304
500 to 999 acres .....	116	(NA)	116	(NA)	Total pastureland (all types) .....	1 084	(NA)	1 084	(NA)
1,000 acres and over .....	147	(NA)	147	(NA)	acres .....	867 992	819 748	867 992	819 748
1,000 to 1,999 acres .....	68	(NA)	68	(NA)	Conservation Practices				
2,000 acres and over .....	79	(NA)	79	(NA)	Grain or row crops farmed on the contour .....	25	(NA)	25	(NA)
Cropland used only for pasture or grazing .....	666	673	666	673	acres .....	3 155	(NA)	3 155	(NA)
acres .....	46 115	68 999	46 115	68 999	Stripcropping systems to control erosion .....	6	(NA)	6	(NA)
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured .....	64	63	64	63	acres .....	374	(NA)	374	(NA)
acres .....	5 910	18 004	5 910	18 004	Cropland and pastureland having terraces .....	23	(NA)	23	(NA)
Cropland on which all crops failed .....	92	65	92	65	acres .....	817	(NA)	817	(NA)
acres .....	7 866	1 806	7 866	1 806					
Cropland in cultivated summer fallow .....	328	388	328	388					
acres .....	131 189	160 466	131 189	160 466					
Cropland idle .....	1 091	1 021	1 091	1 021					
acres .....	67 563	40 920	67 563	40 920					



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	6 127	5 804	2 156 918	5 603	1 547 382	988 163	5 426	1 565 797	1 033 439
Farms with--									
1 to 9 acres	207	150	998	103	654	556	106	658	558
10 to 49 acres	3 153	2 845	86 426	2 985	82 385	71 842	2 837	78 748	69 233
50 to 69 acres	557	548	32 228	535	30 940	26 686	526	30 443	26 175
70 to 99 acres	607	600	48 719	584	46 839	41 543	566	45 404	40 558
100 to 139 acres	364	421	41 584	349	39 923	33 780	341	39 034	32 924
140 to 179 acres	257	238	39 930	245	38 054	31 213	244	37 943	31 362
180 to 219 acres	122	152	23 842	117	22 860	19 414	117	22 860	19 595
220 to 259 acres	100	98	23 530	91	21 453	17 404	93	21 903	18 425
260 to 499 acres	255	269	89 789	228	79 323	63 580	231	80 443	64 964
500 to 999 acres	189	179	133 745	145	101 344	74 511	150	105 300	80 622
1,000 to 1,999 acres	147	129	203 576	103	143 811	98 114	99	139 088	100 146
2,000 acres and over	169	175	1 432 551	118	939 796	509 520	116	963 973	548 877

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	5 599	Irrigated land--Continued	
Proportion of all class 1-5 farms	91.3	Cropland	5 407 farms, 1 021 498 acres, 5 322 percent.
Land in farms	1 590 613	Harvested	959 728 farms, 446 acres, 18 085 percent.
Cropland	1 214 069	Used only for pasture	45 farms, 18 085 acres, 45 percent.
Class 1-5 farms irrigated in 1969	5 426	Pasture, other than cropland pasture	11 941 farms, 45 acres, 11 941 percent.
Proportion of all class 1-5 farms	88.5	Water used	2 794 031 acre-feet.
Land in farms	1 565 797	Class 1-5 farms with artificial drainage	
Average per farm	288.5	Proportion of class 1-5 farms	224 percent, 31.6
Cropland	1 206 806	Land in farms	243 555 acres, 1 087.2 percent.
Harvested cropland	972 591	Average per farm	98 355 acres, 439.0 percent.
Irrigated land	1 033 439	Drained land	98 355 farms, 439.0 acres.
Average per farm	190.4	Average per farm	439.0 acres.
		Class 1-5 farms reporting both irrigation and drainage in 1969	205 farms, 238 989 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	162 farms, 618 231 acres, 151 farms, 514 386 acres, 11 farms, 103 845 acres, 9 183 farms, 52.1 acres.			
Class 1-5 farm operators	6 127 farms, 2 156 918 acres.	15 farms, 770 acres.	5 804 farms, 2 104 370 acres.	15 farms, 770 acres.	10 or fewer shareholders	151 farms, 514 386 acres, 11 farms, 103 845 acres, 9 183 farms, 52.1 acres.			(NA)
Harvested cropland	5 603 farms, 988 163 acres.	15 farms, 491 acres.	5 467 farms, 983 499 acres.	15 farms, 491 acres.	More than 10 shareholders	11 farms, 103 845 acres, 39 farms, 9 183 acres.			(NA)
Full owners	4 277 farms, 407 003 acres.	13 farms, 666 acres.	3 644 farms, (NA) acres.	13 farms, 666 acres.	Other	39 farms, 9 183 acres.			(NA)
Harvested cropland	3 952 farms, 241 930 acres.	13 farms, 387 acres.	(NA) farms, (NA) acres.	13 farms, 387 acres.	Farm operators by age groups:				
Part owners	1 350 farms, 1 490 713 acres.	- farms, - acres.	1 489 farms, (NA) acres.	- farms, - acres.	Under 25 years	59 farms, 365 acres, 1 135 farms, 1 947 acres, 1 744 farms, 877 acres, 52.1 farms, 59.2 acres.			43, 450, 1 417, 1 848, 1 335, 711, (NA)
Harvested cropland	1 227 farms, 671 944 acres.	- farms, - acres.	(NA) farms, (NA) acres.	- farms, - acres.	25 to 34 years				
Tenants	500 farms, 259 202 acres.	2 farms, 104 acres.	554 farms, (NA) acres.	2 farms, 104 acres.	35 to 44 years				
Harvested cropland	424 farms, 74 289 acres.	2 farms, 104 acres.	(NA) farms, (NA) acres.	2 farms, 104 acres.	45 to 54 years				
Percent of tenancy	8.1	13.3	9.5		55 to 64 years				
Farms by type of organization:					65 years and over				
Individual or family	5 226 farms, 1 015 570 acres.	15 farms, 770 acres.	(NA) farms, (NA) acres.		Average age				
Partnership	700 farms, 513 934 acres.	- farms, - acres.	(NA) farms, (NA) acres.		Farm operators by place of residence:				
					On farm operated	4 497 farms, 1 152 acres.	13 farms, 1 acre.	4 907 farms, 767 acres.	
					Not on farm operated				
					Farm operators reporting days of work off farm	3 093 farms, 480 acres, 1 947 farms, 312 acres, 1 744 farms, 877 acres, 52.1 farms, 59.2 acres.	4 farms, 4 acres.	2 476 farms, 484 acres, 300 farms, 391 acres, 1 301 farms, 1 301 acres.	

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	1 233	1 341	\$1 to \$2,499 (see text)	263	(X)
Class 2-- " \$20,000 to \$39,999	1 126	1 101	\$2,500 to \$4,999	799	746
Class 3-- " \$10,000 to \$19,999	1 333	1 320	\$5,000 to \$7,499	737	658
Class 4-- " \$5,000 to \$9,999	1 373	1 296	\$7,500 to \$9,999	636	638
Class 5-- " \$2,500 to \$4,999	1 062	746	\$10,000 to \$14,999	732	769
Market value of all agricultural products sold (see text)	6 127 farms, 377 061 040 dollars.	5 804 farms, 348 597 840 dollars.	\$15,000 to \$19,999	601	551
Average per farm	61 540	60 061	\$20,000 to \$29,999	713	699
			\$30,000 to \$39,999	413	403
			\$40,000 to \$59,999	364	484
			\$60,000 and over	869	858
			\$80,000 to \$79,999	206	(NA)
			\$80,000 and over	663	(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	108	9 036	93	12 825	150	5 690	88	10 371
Farms with—								
1 to 24	67	421	42	354	(NA)	(NA)	(NA)	(NA)
25 to 49	14	500	15	518	(NA)	(NA)	(NA)	(NA)
50 to 99	5	382	11	727	(NA)	(NA)	(NA)	(NA)
100 and over	22	7 733	25	11 226	(NA)	(NA)	(NA)	(NA)
100 to 199	10	1 183	13	1 760	(NA)	(NA)	(NA)	(NA)
200 and over	12	6 550	12	9 466	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	61	1 214	(X)	(X)	59	1 137	(X)	(X)
Other hogs and pigs	101	7 822	(X)	(X)	140	4 553	(X)	(X)
Feeder pigs sold	(X)	(X)	32	1 858	(X)	(X)	(X)	(X)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	70	1 543	(X)	(X)	68	1 469	(X)	(X)
December 1 of preceding year and May 31	56	769	(X)	(X)	54	734	(X)	(X)
June 1 and November 30	56	774	(X)	(X)	62	735	(X)	(X)
Sheep and lambs	117	134 794	82	99 137	175	125 627	107	69 822
Any goats	37	519	8	192	-	-	9	156
All other livestock	610	(X)	149	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969			1969	
Total	farms	5 651	Nematodes in crops	farms	776
	dollars	29 151 134		acres on which used	24 326
Commercial fertilizer	farms	5 218	Diseases in crops and orchards	farms	786
	acres on which used	824 815		acres on which used	45 776
	tons	159 208		dollars	682 900
	dollars	14 016 451	Weeds or grass in crops	farms	1 788
Lime	farms	274		acres on which used	343 434
	acres on which used	15 209		dollars	1 997 038
	tons	30 061	Weeds or brush in pasture	farms	13
	dollars	201 113		acres on which used	628
Sprays, dusts, fumigants, etc. to control—				dollars	1 636
Insects on hay crops	farms	202	Chemicals for defoliation or for growth control of crops or thinning of fruit	farms	876
	acres on which used	42 638		acres on which used	199 298
	dollars	289 483		dollars	1 032 012
Insects on other crops	farms	4 096	Insect control on livestock and poultry	farms	232
	acres on which used	576 448		dollars	84 318
	dollars	10 311 869			

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	666	46 115	446	18 085	119	4 293	109	691	15	293
Improved pasture	175	104 415	45	11 941	39	6 867	36	776	3	105
Field corn for all purposes	185	14 944	181	14 861	135	12 764	78	1 423	89	1 235
Sorghums for all purposes	135	12 706	131	12 605	104	11 231	37	1 404	76	1 339
All small grains	386	293 001	333	277 504	291	266 776	220	17 313	118	16 831
Field crops other than corn, sorghums, small grains, silage, and field seeds	1 181	207 643	1 181	207 401	1 087	200 833	787	18 941	411	20 879
Hay or grass silage	804	100 876	736	97 086	143	23 605	125	2 355	20	598
Field seeds	74	54 060	73	53 930	30	16 302	16	1 473	16	880
Vegetables, sweet corn, or melons for sale	293	55 349	293	55 349	253	53 537	217	11 807	119	5 329
Berries for sale	102	419	100	381	100	375	98	218	36	19
Land in orchards (see text)	4 597	256 352	4 348	247 856	4 320	227 169	3 835	48 964	812	6 359
Nursery or greenhouse products	34	984	28	969	21	912	17	63	5	57
All other crops	2	28	1	8	-	-	-	-	-	-

Class 1-5 Farms

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

	1969						1964					
	Crops harvested			Irrigated land			Crops harvested			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)	102	7 612	639 873	100	7 604		134	5 653	402 493			
For silage (tons, green weight)	90	7 295	126 130	88	7 220		120	5 925	98 982			
Cut for green or dry fodder, hogged or grazed	2	37	(X)	2	37		(NA)	234	(NA)			
Sorghums for all purposes except sirup:												
For grain or seed (bushels)	127	12 358	602 573	125	12 259		144	13 357	855 754			
For silage (tons, green weight)	4	216	2 406	4	216		11	794	21 687			
Cut for dry forage or hay (tons, dry weight)	4	132	232	2	130		(NA)	(NA)	(NA)			
Hogged or grazed	-	-	(X)	-	-		(NA)	(NA)	(NA)			
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	701	89 997	498 073	666	88 968		888	103 757	577 545			
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	13	891	1 767	10	701		14	855	1 096			
Small grain hay (tons, dry)	103	5 427	10 600	72	3 366		225	10 413	20 968			
Other hay (tons, dry)	25	878	1 997	17	498		(NA)	1 852	2 887			
Grass silage (tons, green)	8	842	12 850	7	797		40	2 720	31 179			
Hay crops cut and fed green (tons, green)	41	2 841	35 859	39	2 756		(NA)	(NA)	(NA)			
Red clover seed (pounds)	1	211	72 972	1	211		-	-	-			
Alfalfa seed (pounds)	70	53 034	20 508 523	70	53 034		68	36 308	19 749 143			
Strawberries (pounds)	76	231	5 231 896	76	231		61	200	3 754 475			

Class 1-5 Farms

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

	1969								1964			
	Crops harvested			Irrigated land		Commercial fertilizer used			Crops harvested			
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Dry, tons	Liquid, tons	Farms reporting	Acres	Quantity
Wheat (bushels)	110	24 116	1 181 381	98	21 479	89	18 767	1 675	1 300	60	13 360	498 062
Winter wheat (bushels)	102	23 677	1 163 926	92	21 200	82	18 374	1 510	1 287	-	-	-
Oats for grain (bushels)	18	1 042	56 046	16	918	11	730	50	9	20	859	64 516
Barley for grain (bushels)	321	184 040	10 266 365	272	171 485	238	164 667	9 845	9 754	398	201 733	14 686 298
Rye for grain (bushels)	1	7	310	-	-	-	-	-	-	-	-	-
Soybeans for beans (bushels)	7	387	6 901	7	387	5	250	11	3	-	-	-
Peanuts for nuts (pounds)	1	11	22 000	1	11	-	-	-	-	2	59	188 000
Irish potatoes (hundredweight)	3	882	173 084	3	882	3	882	357	-	10	1 064	238 130
Tobacco (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Cotton (bales)	1 159	172 090	361 022	1 159	172 090	1 071	170 551	16 569	18 178	1 647	189 464	465 575

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	293	55 349	293	55 349	224	27 340
Selected vegetables:						
Tomatoes	124	13 158	124	13 158	67	1 093
Sweet corn	20	369	20	369	10	296
Cucumbers and pickles	33	232	33	232	37	132
Watermelons	22	658	22	658	31	1 214
Snap beans, bush, pole	32	808	32	808	28	64

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	Farms reporting	Quantity
			Not of bearing age		Of bearing age		Farms reporting	Quantity			
			Of all ages	Number	Number	Number					
Land in orchards (see text)	1969.. 4 597	256 352	(X)	(X)	(X)	(X)	(X)	(X)	(X)	(X)	
	1964.. 4 401	239 973	(X)	(X)	(X)	(X)	(X)	(X)	(X)	(X)	
Apples (pounds)	1969.. 22	145	11 047	12	2 092	19	8 955	14	1 269 478	10 000	
	1964.. 78	(NA)	571	4	324	67	247	40	10 000		
Peaches, all (pounds)	1969.. 726	12 880	1 338 856	312	294 753	699	1 044 103	637	183 676 933		
	1964.. 998	(NA)	1 342 793	184	116 390	974	1 226 403	906	232 714 600		
Clingstone (pounds)	1969.. 170	3 320	347 102	75	93 823	157	253 279	142	49 191 284		
Freestone (pounds)	1969.. 619	9 560	991 754	252	200 930	603	790 824	548	134 485 649		
Pears, all (pounds)	1969.. 20	116	13 552	16	8 437	14	5 115	12	609 561		
	1964.. 77	(NA)	2 890	13	373	66	2 517	31	285 400		
Bartlett (pounds)	1969.. 11	63	7 259	9	5 798	7	1 461	5	271 896		
Other than Bartlett (pounds)	1969.. 11	53	6 293	9	2 639	7	3 654	7	337 665		
Cherries, all (pounds)	1969.. 9	34	2 423	7	1 616	7	807	5	3 441		
	1964.. 65	(NA)	449	16	31	50	418	18	27 400		
Tart (pounds)	1969.. 1	(2)	6	1	2	1	4	-	-		
Sweet (pounds)	1969.. 9	34	2 417	6	1 614	7	803	5	3 441		
Plums and prunes, all (pounds)	1969.. 767	9 796	993 571	321	202 253	730	791 318	680	47 735 915		
	1964.. 887	(NA)	882 244	270	174 824	826	707 420	763	84 542 200		
Plums (pounds, fresh)	1969.. 758	9 251	947 433	319	200 465	721	746 968	672	42 757 634		
Prunes (pounds, fresh)	1969.. 19	545	46 138	2	1 788	18	44 350	16	4 978 281		
Grapes, total (pounds)	1969.. 3 830	175 995	85 978 785	503	2 247 026	3 823	83 731 759	3 712	2 566 733 737		
	1964.. 3 897	(NA)	88 736 806	947	4 904 908	3 841	83 831 898	3 836	2 660 701 200		

Class 1-5 Farms

Table 25. Nursery and Greenhouse Products: 1969 and 1964

	1969				1964			
	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars
Nursery products	16	(X)	51	303 230	28	(X)	84	468 878
Sod	-	(X)	-	-	(X)	(X)	(X)	(X)
Bulbs	-	(X)	-	-	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	6	39 820	3	84 140	9	52 100	3	33 340
Flower seeds, vegetable seeds, and vegetable plants	8	174 000	922	711 131	11	191 000	770	319 182
Mushrooms	-	-	(X)	-	(X)	(X)	(X)	(X)
Vegetables grown under glass or other protection:								
Tomatoes	6	109 120	(X)	85 608	(X)	(X)	(X)	(X)
Cucumbers	3	21 000	(X)	19 000	(X)	(X)	(X)	(X)
Lettuce	-	-	(X)	-	(X)	(X)	(X)	(X)
Other vegetables	-	-	(X)	-	(X)	(X)	(X)	(X)

Class 1-5 Farms

Table 26. Forest Products: 1969 and 1964

	1969		1964	
	Farms reporting	Sales, dollars	Farms reporting	Sales, dollars
Standing timber or trees	2	2 808	5	2 656
Firewood and fuelwood	7	4 830	(NA)	(NA)
Sawlogs and veneer logs	1	4	(NA)	(NA)
Pulpwood	-	-	(NA)	(NA)
Other forest products	1	428	(NA)	(NA)

All Farms

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

	1969	1964		1969	1964
All farms .....	1 218	1 312	Number of farms by acres harvested:		
Land in farms .....	531 823	631 025	50 to 99 acres .....	137	131
Average size of farm .....	436.6	481.0	100 to 199 acres .....	121	110
Approximate land area .....	840 960	842 885	200 to 499 acres .....	126	116
Proportion in farms .....	63.2	74.8	500 to 999 acres .....	68	87
Value of land and buildings .....	213 964 008	(NA)	1,000 acres and over .....	37	37
Average per farm .....	175 668	146 895	Cropland used only for pasture		
Average per acre .....	402.32	311.36	or grazing .....	457	482
Land in Farms According to Use			..... farms .....	62 115	54 749
Total cropland .....	1 110	1 165	..... acres .....	286	(NA)
Harvested cropland .....	300 236	304 391	All other cropland (see text) .....	57 045	59 507
..... farms .....	913	995	..... farms .....		
..... acres .....	181 076	190 135	..... acres .....	21	51
Number of farms by acres harvested:			Woodland including woodland		
1 to 9 acres .....	113	166	pasture .....	2 493	44 099
10 to 19 acres .....	107	156	..... farms .....		
20 to 29 acres .....	98	76	..... acres .....	785	(NA)
30 to 49 acres .....	106	116	All other land (see text) .....	229 094	282 527
			..... farms .....		
			..... acres .....	929	1 127
			Irrigated land .....	148 295	151 295
			..... farms .....		
			..... 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 .....	1 218	531 823	913	409 268	181 076	929	373 249	148 295	1 312	631 025	995	190 135
Farms with—												
1 to 9 acres .....	92	413	37	209	137	44	248	186	78	377	48	135
10 to 49 acres .....	431	11 310	286	7 779	5 620	323	9 654	7 015	495	12 131	315	4 955
50 to 69 acres .....	80	4 670	61	3 572	2 427	74	4 302	3 527	90	5 213	68	2 409
70 to 99 acres .....	112	9 234	83	6 801	4 437	86	7 047	5 383	109	8 851	86	3 805
100 to 139 acres .....	79	9 001	69	7 842	6 096	64	7 296	5 567	84	9 679	70	4 911
140 to 179 acres .....	56	8 681	52	8 031	5 245	49	7 587	5 954	62	9 797	52	5 113
180 to 219 acres .....	34	6 637	32	6 237	4 237	27	5 272	4 170	40	7 791	36	4 438
220 to 259 acres .....	34	8 097	34	8 097	6 227	31	7 380	5 975	27	6 391	26	3 998
260 to 499 acres .....	93	33 706	88	32 028	23 031	83	30 057	21 119	92	33 360	88	20 821
500 to 999 acres .....	92	65 604	77	54 696	37 031	75	53 828	32 318	94	66 973	82	37 437
1,000 to 1,999 acres .....	61	85 221	52	72 007	35 562	38	52 944	25 645	79	110 935	72	51 416
2,000 acres and over .....	54	289 249	42	201 969	51 026	35	188 634	31 436	62	359 525	52	50 697

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 .....	1 218	1 312	Under 25 years .....	16	23
..... farms .....	531 823	631 025	25 to 34 years .....	123	124
Harvested cropland .....	913	995	35 to 44 years .....	206	307
..... acres .....	181 076	190 135	45 to 54 years .....	327	356
Full owners .....	793	820	55 to 64 years .....	350	317
..... farms .....	180 289	179 345	65 years and over .....	196	185
Harvested cropland .....	557	594	Average age .....	51.4	50.5
..... farms .....	53 137	48 577	Farm operators by place of residence:		
..... acres .....	275	301	On farm operated .....	893	1 118
Part owners .....	261 105	285 185	Not on farm operated .....	210	(NA)
Harvested cropland .....	244	266	Farm operators reporting days of work		
..... farms .....	90 967	97 715	off farm .....	660	642
..... acres .....	150	168	1 to 49 days .....	113	165
Tenants .....	90 429	87 293	50 to 99 days .....	61	
Harvested cropland .....	112	115	100 to 199 days .....	122	477
..... farms .....	36 972	26 414	200 days and over .....	364	
..... acres .....	12.3	12.8			
Percent of tenancy .....					

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 .....	239	251	products sold (see text) .....	39 945 022	38 160 500
Class 2-- " \$20,000 to \$39,999 .....	180	158	Average per farm .....	32 795	29 086
Class 3-- " \$10,000 to \$19,999 .....	187	194	Crops including nursery		
Class 4-- " \$5,000 to \$9,999 .....	152	185	products and hay .....	811	(NA)
Class 5-- " \$2,500 to \$4,999 .....	188	132	..... farms .....		
Class 6 (see text) .....	47	77	dollars .....	26 242 529	24 586 032
Part time (see text) .....	175	244	Forest products .....	1	7
Part retirement (see text) .....	49	70	..... farms .....		
Abnormal (see text) .....	1	1	dollars .....	840	7 865
			Livestock, poultry, and		
			their products .....	638	(NA)
			..... farms .....		
			dollars .....	13 701 653	13 543 079



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

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Sheep and lambs	126	127 140	112	94 039	219	146 425	196	103 635
Horses and ponies	199	845	32	83	(NA)	(NA)	25	53
Chickens 3 months old or older	96	55 274	8	66 899	372	43 993	(NA)	19 226
Farms with-								
1 to 99	86	2 154	1	12	353	(NA)	(NA)	(NA)
100 to 399	8	(0)	2	324	11	(NA)	(NA)	(NA)
400 to 1,599	-	-	-	-	4	(NA)	(NA)	(NA)
1,600 and over	2	(0)	5	66 563	4	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	90	47 818	7	46 859	353	41 791	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	9	46	-	-	(NA)	(NA)	3	10 000
Other livestock and poultry	71	(X)	30	(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	56	60	60	325	Hay, excluding sorghum hay	25	109	34	061
For grain	25	33	33	99	acres	25	109	34	061
acres	2 503	3 591	3 591	99 584	tons	99	584	112	068
bushels	201 191	272 295	272 295	-	Cotton	-	-	-	-
Cut for silage, green or dry fodder, or hogged or grazed	32	(NA)	(NA)	-	farms	-	-	-	-
acres	1 615	758	758	-	acres	-	-	-	-
bales	-	-	-	-	bales	-	-	-	-
Sorghums for all purposes except sirup	141	123	123	-	Peanuts for nuts	-	-	-	-
For grain or seed	133	108	108	-	farms	-	-	-	-
acres	12 373	9 619	9 619	-	acres	-	-	-	-
bushels	834 922	700 830	700 830	-	pounds	-	-	-	-
Cut for silage, dry forage or hay, or hogged or grazed	9	(NA)	(NA)	-	Tobacco	-	-	-	-
acres	338	569	569	-	farms	-	-	-	-
Wheat for grain	111	29	29	-	acres	-	-	-	-
acres	18 198	2 903	2 903	-	pounds	-	-	-	-
bushels	653 284	67 245	67 245	-	Irish potatoes and sweetpotatoes	-	-	(NA)	-
Other small grains for grain	309	(NA)	(NA)	-	farms	-	-	(NA)	-
acres	87 573	117 641	117 641	-	acres	-	-	(NA)	-
Soybeans for beans	-	-	-	-	Vegetables, sweet corn, or melons for sale	10	5	5	339
acres	-	-	-	-	farms	10	5	5	339
bushels	-	-	-	-	acres	694	-	-	-
					Berries for sale	-	-	-	-
					farms	-	-	-	-
					acres	-	-	-	-
					Land in orchards (see text)	395	428	428	091
					farms	395	428	428	091
					acres	21 491	14 091	14 091	091
					Other crops	80	(NA)	(NA)	(NA)
					farms	80	(NA)	(NA)	(NA)
					acres	12 999	-	-	-
					Greenhouse products under glass or other protection	-	-	(NA)	-
					farms	-	-	(NA)	-
					sq. ft.	-	-	(NA)	-

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	946	920	920	15	39	2 088	42	265	
Land in farms	519 707	610 495	610 495	6	26	549.3	447	210	
Average size of farm	549.3	663.5	663.5	447	210	206 235 340	(NA)	14	
Value of land and buildings	206 235 340	(NA)	(NA)	9	14	218 007	(NA)	1 055	
Average per farm	218 007	(NA)	(NA)	1 641	1 055	396.83	(NA)	282	
Average per acre	396.83	(NA)	(NA)	211 842	253 447			203	
Land in Farms According to Use				22 887	14 361			105	
Total cropland	881	(NA)	(NA)	151	282			(NA)	
acres	292 145	295 308	295 308	211 842	253 447			239 086	
Harvested cropland	768	757	757	69	203			(NA)	
acres	179 180	186 884	186 884	22 887	14 361			(NA)	
Number of farms by acres harvested:				188 955	239 086			(NA)	
1 to 49 acres	284	(NA)	(NA)	105	(NA)			(NA)	
50 to 99 acres	133	(NA)	(NA)	188 955	239 086			(NA)	
100 to 199 acres	120	(NA)	(NA)	69	203			(NA)	
200 to 499 acres	126	(NA)	(NA)	22 887	14 361			(NA)	
500 to 999 acres	68	(NA)	(NA)	151	282			(NA)	
1,000 acres and over	37	(NA)	(NA)	69	203			(NA)	
1,000 to 1,999 acres	30	(NA)	(NA)	22 887	14 361			(NA)	
2,000 acres and over	7	(NA)	(NA)	151	282			(NA)	
Cropland used only for pasture or grazing	338	342	342	144 281	144 675			(NA)	
acres	59 654	49 946	49 946	271 943	344 603			(NA)	
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured	13	38	38					(NA)	
acres	1 473	5 761	5 761					(NA)	
Cropland on which all crops failed	22	36	36					(NA)	
acres	942	2 355	2 355					(NA)	
Cropland in cultivated summer fallow	120	141	141					(NA)	
acres	38 623	35 832	35 832					(NA)	
Cropland idle	132	157	157					(NA)	
acres	12 273	14 530	14 530					(NA)	
Total woodland				2 088	42 265			(NA)	
acres				6	26			(NA)	
Woodland pastured				447	210			(NA)	
acres				9	14			(NA)	
Woodland not pastured				1 641	1 055			(NA)	
acres				211 842	253 447			(NA)	
Pastureland and rangeland (other than cropland and woodland pasture)				151	282			(NA)	
acres				211 842	253 447			(NA)	
Improved pastureland and rangeland				69	203			(NA)	
acres				22 887	14 361			(NA)	
Pastureland and rangeland not improved				105	(NA)			(NA)	
acres				188 955	239 086			(NA)	
All other land (see text)				540	862			(NA)	
acres				13 632	19 471			(NA)	
Irrigated land				767	813			(NA)	
acres				144 281	144 675			(NA)	
Total pastureland (all types)				447	(NA)			(NA)	
acres				271 943	344 603			(NA)	
Conservation Practices								(NA)	
Grain or row crops farmed on the contour				110	(NA)			(NA)	
acres				28 433	(NA)			(NA)	
Stripcropping systems to control erosion				4	(NA)			(NA)	
acres				587	(NA)			(NA)	
Cropland and pastureland having terraces				27	(NA)			(NA)	
acres				3 956	(NA)			(NA)	



Class 1-5 Farms

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

	1969						Acres of irrigated land		
	Number		Acres in farms, 1969	Farms with harvested cropland		Farms with irrigated land			
	1969	1964		Number	Total acres in farms	Number		Total acres in farms	
Class 1-5 farms	946	920	519 707	768	405 405	179 180	767	367 546	144 281
Farms with--									
1 to 9 acres	21	7	91	6	34	30	7	42	40
10 to 49 acres	265	232	7 929	187	5 712	4 397	212	6 369	5 289
50 to 69 acres	73	75	4 247	56	3 273	2 213	68	3 945	3 285
70 to 99 acres	99	93	8 184	78	6 410	4 297	81	6 656	5 256
100 to 139 acres	78	77	8 895	68	7 736	5 996	64	7 296	5 567
140 to 179 acres	54	55	8 381	51	7 891	5 243	48	7 447	5 952
180 to 219 acres	30	38	5 877	30	5 877	4 197	27	5 272	4 170
220 to 259 acres	34	27	8 097	34	8 097	6 227	31	7 380	5 975
260 to 499 acres	91	89	33 083	87	31 703	22 961	82	29 732	21 107
500 to 999 acres	87	90	62 452	77	54 696	37 031	75	53 828	32 318
1,000 to 1,999 acres	60	77	83 222	52	72 007	35 562	37	50 945	23 886
2,000 acres and over	54	60	289 249	42	201 969	51 026	35	188 634	31 436

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	819	Irrigated land--Continued	757
Proportion of all class 1-5 farms	86.5	Cropland	142 346
Land in farms	390 240	Harvested	128 770
Cropland	225 821	Used only for pasture	204
Class 1-5 farms irrigated in 1969	767	Pasture, other than cropland pasture	23
Proportion of all class 1-5 farms	81.0	Water used	491 883
Land in farms	367 546	Class 1-5 farms with artificial drainage	243
Average per farm	479.1	Proportion of class 1-5 farms	25.6
Cropland	222 520	Land in farms	148 329
Harvested cropland	159 876	Average per farm	610.4
Irrigated land	144 281	Drained land	66 741
Average per farm	188.1	Average per farm	274.6
		Class 1-5 farms reporting both irrigation and drainage in 1969	221
		Land in farms	139 574

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	946	1	920		owned	19	-	(NA)	(NA)
acres	519 707	120	610 495		acres	26 622	-	(NA)	(NA)
Harvested cropland	768	1	757		10 or fewer shareholders	19	-	(NA)	(NA)
acres	179 180	116	186 884		acres	26 622	-	(NA)	(NA)
Full owners	551	1	487		More than 10 shareholders	-	-	(NA)	(NA)
acres	170 412	120	(NA)		acres	-	-	(NA)	(NA)
Harvested cropland	425	1	(NA)		Other	7	-	(NA)	(NA)
acres	51 496	116	(NA)		acres	1 012	-	(NA)	(NA)
Part owners	264	-	281		Farm operators by age groups:				
acres	259 602	-	(NA)		Under 25 years	12	-	16	
Harvested cropland	238	-	(NA)		25 to 34 years	95	-	91	
acres	90 860	-	(NA)		35 to 44 years	176	-	219	
Tenants	131	-	130		45 to 54 years	250	-	263	
acres	89 693	-	(NA)		55 to 64 years	266	1	216	
Harvested cropland	105	-	(NA)		65 years and over	147	-	115	
acres	36 824	-	(NA)		Average age	51.1	60.0	(NA)	
Percent of tenancy	13.8	0.0	14.1		Farm operators by place of residence:				
Farms by type of organization					On farm operated	691	1	770	
Individual or family	760	1	(NA)		Not on farm operated	178	-	139	
acres	328 295	120	(NA)		Farm operators reporting days of work off farm	437	-	355	
Partnership	160	-	(NA)		1 to 49 days	100	-	87	
acres	163 778	-	(NA)		50 to 99 days	39	-	40	
					100 to 199 days	85	-	51	
					200 days and over	213	-	177	

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	239	251	\$1 to \$2,499 (see text)	34	(X)
Class 2-- " \$20,000 to \$39,999	180	158	\$2,500 to \$4,999	154	132
Class 3-- " \$10,000 to \$19,999	187	194	\$5,000 to \$7,499	73	93
Class 4-- " \$5,000 to \$9,999	152	185	\$7,500 to \$9,999	79	92
Class 5-- " \$2,500 to \$4,999	188	132	\$10,000 to \$14,999	107	107
Market value of all agricultural products sold (see text)			\$15,000 to \$19,999	80	88
farms	946	920	\$20,000 to \$29,999	104	100
dollars	39 708 174	37 819 491	\$30,000 to \$39,999	76	58
Average per farm	41 974	41 108	\$40,000 to \$59,999	66	73
			\$60,000 and over	173	178
			\$60,000 to \$79,999	43	(NA)
			\$80,000 and over	130	(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	41	1 205	34	1 903	63	4 793	46	9 205
Farms with—					(NA)	(NA)	(NA)	(NA)
1 to 24	28	181	13	102	(NA)	(NA)	(NA)	(NA)
25 to 49	2	77	9	330	(NA)	(NA)	(NA)	(NA)
50 to 99	7	416	5	398	(NA)	(NA)	(NA)	(NA)
100 and over	4	531	7	1 073	(NA)	(NA)	(NA)	(NA)
100 to 199	4	531	6	(D)	(NA)	(NA)	(NA)	(NA)
200 and over	-	-	1	(D)	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	24	211	(X)	(X)	29	753	(X)	(X)
Other hogs and pigs	36	994	(X)	(X)	60	4 040	(X)	(X)
Feeder pigs sold	(X)	(X)	12	714	(X)	(X)	(X)	(X)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	26	285	(X)	(X)	36	1 023	(X)	(X)
December 1 of preceding year and May 31	20	151	(X)	(X)	32	525	(X)	(X)
June 1 and November 30	20	134	(X)	(X)	31	498	(X)	(X)
Sheep and lambs	102	126 609	95	93 669	173	145 687	163	103 175
Any goats	5	12	1	3	-	-	1	1
All other livestock	150	(X)	44	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969			1969	
	farms	dollars		farms	dollars
Total	3 338	161 747	Nematodes in crops	9	1 582
Commercial fertilizer	125 175	137 460	acres on which used	9	368
acres on which used	29 365	29 365	Diseases in crops and orchards	114	12 930
tons	2 089	069	acres on which used	220	400
dollars			Weeds or grass in crops	283	64 146
Lime	20	3 441	acres on which used	477	540
acres on which used	5 857	29 506	Weeds or brush in pasture	28	1 143
tons			acres on which used	3	295
dollars			Chemicals for defoliation or for growth control of crops or thinning of fruit	24	2 169
Sprays, dusts, fumigants, etc. to control—			acres on which used	17	374
Insects on hay crops	62	6 853	dollars		
acres on which used	40	404	Insect control on livestock and poultry	123	13 553
dollars	289	49 620	farms		
Insects on other crops	49	620	dollars		
acres on which used	434	900			

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	338	59 654	204	12 225	82	5 765	81	1 060	4	9
Improved pasture	69	22 887	23	1 935	20	1 295	19	396	1	5
Field corn for all purposes	55	4 094	49	3 590	35	3 217	29	646	14	159
Sorghums for all purposes	132	12 484	124	11 817	109	10 094	61	698	60	1 176
All small grains	340	105 256	250	60 866	264	74 416	228	13 549	78	3 523
Field crops other than corn, sorghums, small grains, silage, and field seeds	30	6 557	27	6 448	27	6 425	22	630	16	535
Hay or grass silage	277	24 483	234	19 729	54	4 068	49	521	8	29
Field seeds	40	5 658	39	5 636	10	1 707	10	249	1	18
Vegetables, sweet corn, or melons for sale	8	688	8	688	5	399	3	15	2	32
Berries for sale	-	-	-	-	-	-	-	-	-	-
Land in orchards (see text)	306	20 981	285	20 193	246	17 072	220	3 488	44	2 457
Nursery or greenhouse products	7	76	6	76	4	34	3	4	1	1
All other crops	5	705	2	590	4	680	4	159	-	-

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)	25	2 503	201 191	20	2 019		31	3 567	271 680			
For silage (tons, green weight)	30	1 581	26 915	29	1 561		25	660	10 107			
Cut for green or dry fodder, hogged or grazed	1	10	(X)	1	10		(NA)	98	(NA)			
Sorghums for all purposes except sirup:												
For grain or seed (bushels)	126	12 194	829 400	118	11 527		103	9 550	696 764			
For silage (tons, green weight)	1	35	200	1	35		8	156	2 320			
Cut for dry forage or hay (tons, dry weight)	4	165	352	4	165		(NA)	(NA)	(NA)			
Hogged or grazed	3	90	(X)	3	90		(NA)	(NA)	(NA)			
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	197	17 065	84 162	182	15 999		269	17 391	80 749			
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	48	2 055	4 327	45	1 864		79	4 358	8 331			
Small grain hay (tons, dry)	52	1 747	3 125	29	737		86	3 019	4 845			
Other hay (tons, dry)	27	2 691	4 108	14	400		(NA)	4 980	6 195			
Grass silage (tons, green)	2	95	440	2	95		30	2 987	27 096			
Hay crops cut and fed green (tons, green)	19	830	6 139	16	634		(NA)	(NA)	(NA)			
Red clover seed (pounds)	2	215	87 989	2	215		2	150	73 853			
Alfalfa seed (pounds)	17	1 546	717 614	17	1 546		38	3 053	981 698			
Strawberries (pounds)	-	-	-	-	-		-	-	-			

Class 1-5 Farms

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

	1969										1964		
	Crops harvested			Irrigated land		Commercial fertilizer used					Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Dry, tons	Liquid, tons	Farms reporting	Acres	Quantity	
Wheat (bushels)	104	17 971	646 765	60	7 306	71	12 574	849	631	29	2 903	67 245	
Winter wheat (bushels)	98	17 684	631 198	56	7 124	67	12 399	847	597	-	-	-	
Oats for grain (bushels)	13	1 127	33 519	4	535	4	326	46	-	17	1 750	68 419	
Barley for grain (bushels)	84	25 765	898 712	21	1 678	19	3 505	122	291	208	57 577	2 194 456	
Rye for grain (bushels)	-	-	-	-	-	-	-	-	-	-	-	-	
Soybeans for beans (bushels)	-	-	-	-	-	-	-	-	-	-	-	-	
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-	
Irish potatoes (hundredweight)	-	-	-	-	-	-	-	-	-	1	-	2	
Tobacco (pounds)	-	-	-	-	-	-	-	-	-	-	-	-	
Cotton (bales)	-	-	-	-	-	-	-	-	-	-	-	-	

Class 1-5 Farms

Table 23. Vegetables: 1969 and 1964

	1969				1964	
	Vegetables harvested		Irrigated land		Vegetables harvested	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres
Total, all vegetables	8	688	8	688	5	339
Selected vegetables:						
Tomatoes	6	621	6	621	4	322
Sweet corn	2	14	2	14	2	7
Cucumbers and pickles	2	10	2	10	1	-
Watermelons	2	31	2	31	2	5
Snap beans, bush, pole	-	-	-	-	2	1

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
			Not of bearing age		Of bearing age		Harvested			
			Of all ages	Farms reporting	Number	Farms reporting		Number		
			(X)	(X)	(X)	(X)	(X)	(X)		
Land in orchards (see text)	306	20 981	(X)	(X)	(X)	(X)	(X)	(X)	(X)	
Apples (pounds)	3	(2)	4	1	1	2	3	1	50	
Sweet	35	(NA)	205	5	18	30	187	5	32 200	
Peaches, all (pounds)	13	446	47 319	2	3 302	12	44 017	12	4 683 650	
Clingstone (pounds)	71	(NA)	2 629	19	974	61	1 655	19	150 000	
Freestone (pounds)	7	436	46 620	1	3 300	7	43 320	6	4 531 100	
Pears, all (pounds)	11	10	699	1	2	10	697	10	152 550	
Bartlett (pounds)	9	604	56 975	4	5 697	9	51 278	8	9 528 325	
Other than Bartlett (pounds)	40	(NA)	70 183	10	33 778	35	36 405	7	8 998 600	
Cherries, all (pounds)	8	489	45 533	4	4 697	8	40 836	7	7 897 775	
Tart (pounds)	4	115	11 442	1	1 000	4	10 442	4	1 630 550	
Sweet (pounds)	7	26	527	5	511	5	16	4	65	
Plums and prunes, all (pounds)	31	(NA)	65	13	26	20	39	1	200	
Plums (pounds, fresh)	1	(2)	6	-	-	1	6	-	-	
Prunes (pounds, fresh)	7	26	521	5	511	5	10	4	65	
Grapes, total (pounds)	75	5 311	476 219	41	66 399	70	409 820	68	42 644 733	
Standing timber or trees	99	(NA)	344 802	42	177 182	85	167 620	39	22 316 400	
Firewood and fuelwood	9	86	8 470	6	4 031	6	4 439	4	51 596	
Sawlogs and veneer logs	68	5 225	467 749	35	62 368	66	405 381	65	42 593 137	
Pulpwood	10	6	1 718	1	25	10	1 693	8	53 690	
Other forest products	47	(NA)	8 130	6	34	43	8 096	8	15 000	

Class 1-5 Farms

Table 25. Nursery and Greenhouse Products: 1969 and 1964

	1969				1964			
	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars
Nursery products	6	(X)	16	(D)	3	(X)	55	97 100
Sod	-	(X)	-	-	(X)	(X)	(X)	(X)
Bulbs	-	(X)	-	-	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	-	-	-	-	-	-	-	-
Flower seeds, vegetable seeds, and vegetable plants	1	-	(D)	(D)	-	-	-	-
Mushrooms	-	-	(X)	-	(X)	(X)	(X)	(X)
Vegetables grown under glass or other protection								
Tomatoes	-	-	(X)	-	(X)	(X)	(X)	(X)
Cucumbers	-	-	(X)	-	(X)	(X)	(X)	(X)
Lettuce	-	-	(X)	-	(X)	(X)	(X)	(X)
Other vegetables	-	-	(X)	-	(X)	(X)	(X)	(X)

Class 1-5 Farms

Table 26. Forest Products: 1969 and 1964

	1969		1964	
	Farms reporting	Sales, dollars	Farms reporting	Sales, dollars
Standing timber or trees	-	-	2	6 650
Firewood and fuelwood	-	-	(NA)	(NA)
Sawlogs and veneer logs	-	-	(NA)	(NA)
Pulpwood	-	-	(NA)	(NA)
Other forest products	1	840	(NA)	(NA)

All Farms

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

	1969	1964		1969	1964
All farms . . . . . number . . . . .	910	1 099	Number of farms by acres harvested:		
Land in farms . . . . . acres . . . . .	790 220	787 165	50 to 99 acres . . . . .	54	81
Average size of farm . . . . . acres . . . . .	868.3	716.3	100 to 199 acres . . . . .	31	30
Approximate land area . . . . . acres . . . . .	2 295 232	2 286 750	200 to 499 acres . . . . .	11	5
Proportion in farms . . . . . percent . . . . .	34.4	34.4	500 to 999 acres . . . . .	1	-
Value of land and buildings . . . . . dollars . . . . .	108 764 894	(NA)	1,000 acres and over . . . . .	-	-
Average per farm . . . . . dollars . . . . .	119 521	88 154	Cropland used only for pasture or grazing . . . . . farms . . . . .	537	624
Average per acre . . . . . dollars . . . . .	137.63	122.09	or grazing . . . . . acres . . . . .	54 627	56 528
Land in Farms According to Use			All other cropland (see text) . . . . . farms . . . . .	34	(NA)
Total cropland . . . . . farms . . . . .	688	860	acres . . . . .	1 017	2 748
Harvested cropland . . . . . farms . . . . .	454	660	Woodland including woodland pasture . . . . . farms . . . . .	320	398
acres . . . . .	17 813	18 877	acres . . . . .	247 031	267 120
Number of farms by acres harvested:			All other land (see text) . . . . . farms . . . . .	619	(NA)
1 to 9 acres . . . . .	93	233	acres . . . . .	469 732	441 891
10 to 19 acres . . . . .	74	124	Irrigated land . . . . . farms . . . . .	280	334
20 to 29 acres . . . . .	83	74	acres . . . . .	19 175	19 184
30 to 49 acres . . . . .	107	113			

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 . . . . .	910	790 220	454	300 870	17 813	280	213 149	19 175	1 099	787 165	660	18 877
Farms with—												
1 to 9 acres . . . . .	106	485	14	85	52	20	131	111	100	499	46	92
10 to 49 acres . . . . .	216	5 570	88	2 404	1 003	68	1 901	1 015	345	8 510	166	1 232
50 to 69 acres . . . . .	37	2 155	25	1 467	445	15	907	457	74	4 307	49	798
70 to 99 acres . . . . .	99	8 032	63	5 148	1 745	38	3 100	1 835	98	7 950	67	1 529
100 to 139 acres . . . . .	72	8 200	58	6 618	1 879	34	3 931	2 266	81	9 475	65	1 755
140 to 179 acres . . . . .	59	9 226	35	5 421	1 512	19	2 952	1 342	63	9 881	52	2 144
180 to 219 acres . . . . .	37	7 339	23	4 597	1 968	16	3 226	1 654	38	7 525	30	1 313
220 to 259 acres . . . . .	25	5 992	18	4 268	1 096	15	3 544	1 588	23	5 489	20	685
260 to 499 acres . . . . .	83	29 544	49	16 983	2 327	17	6 428	1 948	87	29 724	53	3 173
500 to 999 acres . . . . .	47	32 117	30	20 425	1 946	11	8 407	1 256	60	42 104	42	2 270
1,000 to 1,999 acres . . . . .	49	68 337	20	28 094	1 070	11	15 501	1 380	41	57 642	22	790
2,000 acres and over . . . . .	80	613 223	31	205 360	2 770	16	163 121	4 323	89	604 055	48	3 096

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 . . . . .	910	1 099	Under 25 years . . . . .	23	16
acres . . . . .	790 220	787 165	25 to 34 years . . . . .	95	78
Harvested cropland . . . . . farms . . . . .	454	660	35 to 44 years . . . . .	184	247
acres . . . . .	17 813	18 877	45 to 54 years . . . . .	197	286
Full owners . . . . . farms . . . . .	537	608	55 to 64 years . . . . .	225	258
acres . . . . .	312 873	282 045	65 years and over . . . . .	186	214
Harvested cropland . . . . . farms . . . . .	222	330	Average age . . . . .	51.6	52.2
acres . . . . .	5 119	5 222	Farm operators by place of residence:		
Part owners . . . . . farms . . . . .	189	250	On farm operated . . . . .	645	986
acres . . . . .	366 675	339 395	Not on farm operated . . . . .	162	(NA)
Harvested cropland . . . . . farms . . . . .	130	169	Farm operators reporting days of work		
acres . . . . .	8 000	8 304	off farm . . . . .	467	506
Tenants . . . . . farms . . . . .	184	231	1 to 49 days . . . . .	58	77
acres . . . . .	110 672	80 268	50 to 99 days . . . . .	23	
Harvested cropland . . . . . farms . . . . .	102	154	100 to 199 days . . . . .	77	
acres . . . . .	4 694	5 029	200 days and over . . . . .	309	429
Percent of tenancy . . . . .	20.2	21.0			

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 . . . . .	15 981 627	14 899 500
Class 1--Sales of \$40,000 and over . . . . .	101	79	Average per farm . . . . . dollars . . . . .	17 562	13 557
Class 2-- " \$20,000 to \$39,999 . . . . .	147	171	Crops including nursery products and hay . . . . . farms . . . . .	152	(NA)
Class 3-- " \$10,000 to \$19,999 . . . . .	110	122	dollars . . . . .	1 052 396	717 254
Class 4-- " \$5,000 to \$9,999 . . . . .	93	87	Forest products . . . . . farms . . . . .	80	109
Class 5-- " \$2,500 to \$4,999 . . . . .	112	97	dollars . . . . .	2 068 771	2 232 350
Class 6 (see text) . . . . .	49	81	Livestock, poultry, and their products . . . . . farms . . . . .	793	(NA)
Part time (see text) . . . . .	211	326	dollars . . . . .	12 860 460	11 889 623
Part retirement (see text) . . . . .	86	135			
Abnormal (see text) . . . . .	1	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 .....	168	53 695	156	51 348	236	75 732	185	51 178
Horses and ponies .....	261	1 215	47	116	(NA)	(NA)	34	87
Chickens 3 months old or older .....	99	29 093	18	10 029	329	34 759	(NA)	13 642
Farms with—								
1 to 99 .....	85	1 643	5	58	302	(NA)	(NA)	(NA)
100 to 399 .....	8	1 575	8	1 255	15	(NA)	(NA)	(NA)
400 to 1,599 .....	4	(D)	3	1 216	7	(NA)	(NA)	(NA)
1,600 and over .....	2	(D)	2	7 500	5	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets .....	89	23 940	14	9 501	315	32 296	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text) .....	4	172	1	40	(NA)	(NA)	-	-
Other livestock and poultry .....	90	(X)	39	(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 .....	15	-	58	4	Hay, excluding sorghum hay .....	416	-	(NA)	-
For grain .....	-	-	4	19	acres .....	16 135	-	17 696	-
bushels .....	-	-	827	-	tons .....	44 423	-	44 461	-
Cut for silage, green or dry fodder, or hogged or grazed .....	15	-	(NA)	-	farms .....	-	-	-	-
acres .....	139	-	323	-	acres .....	-	-	-	-
Sorghums for all purposes except sirup .....	8	-	5	-	bales .....	-	-	-	-
For grain or seed .....	-	-	1	-	Peanuts for nuts .....	-	-	-	-
acres .....	-	-	10	-	acres .....	-	-	-	-
bushels .....	-	-	536	-	pounds .....	-	-	-	-
Cut for silage, dry forage or hay, or hogged or grazed .....	8	-	(NA)	-	Tobacco .....	-	-	-	-
acres .....	36	-	24	-	acres .....	-	-	-	-
Wheat for grain .....	-	-	-	-	pounds .....	-	-	-	-
acres .....	-	-	-	-	Irish potatoes and sweetpotatoes .....	-	-	-	-
bushels .....	-	-	-	-	acres .....	1 128	-	(NA)	377
Other small grains for grain .....	2	-	(NA)	-	Vegetables, sweet corn, or melons for sale .....	24	-	23	-
acres .....	185	-	98	-	acres .....	170	-	118	-
Soybeans for beans .....	-	-	-	-	farms .....	4	-	13	-
acres .....	-	-	-	-	acres .....	(Z)	-	7	-
bushels .....	-	-	-	-	Land in orchards (see text) .....	37	-	117	-
					acres .....	140	-	427	-
					Other crops .....	16	-	(NA)	-
					acres .....	39	-	(NA)	-
					Greenhouse products under glass or other protection .....	1	-	(NA)	-
					farms .....	(D)	-	190	262
					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 .....	563	-	556	-	Total woodland .....	204	-	213	-
Land in farms .....	755 469	-	729 626	-	acres .....	237 458	-	247 819	-
Average size of farm .....	1 341.8	-	1 312.2	-	Woodland pastured .....	126	-	139	-
Value of land and buildings .....	95 192 645	(NA)	(NA)	-	acres .....	138 088	-	148 930	-
Average per farm .....	169 081	(NA)	(NA)	-	Woodland not pastured .....	124	-	125	-
Average per acre .....	126.00	(NA)	(NA)	-	acres .....	99 370	-	98 889	-
Land in Farms According to Use					Pastureland and rangeland (other than cropland and woodland pasture) .....	231	-	250	-
Total cropland .....	449	-	(NA)	-	acres .....	414 158	-	386 429	-
acres .....	62 656	-	65 844	-	Improved pastureland and rangeland .....	105	-	94	-
Harvested cropland .....	348	-	409	-	acres .....	77 612	-	14 293	-
acres .....	16 324	-	16 839	-	Pastureland and rangeland not improved .....	164	-	(NA)	-
Number of farms by acres harvested:					acres .....	336 546	-	372 136	-
1 to 49 acres .....	257	-	(NA)	-	All other land (see text) .....	272	-	514	-
50 to 99 acres .....	48	-	(NA)	-	acres .....	41 197	-	29 529	-
100 to 199 acres .....	31	-	(NA)	-	Irrigated land .....	206	-	265	-
200 to 499 acres .....	11	-	(NA)	-	acres .....	18 035	-	18 285	-
500 to 999 acres .....	1	-	(NA)	-	Total pastureland (all types) .....	512	-	(NA)	-
1,000 acres and over .....	-	-	(NA)	-	acres .....	597 996	-	581 956	-
1,000 to 1,999 acres .....	-	-	(NA)	-					
2,000 acres and over .....	-	-	(NA)	-	Conservation Practices				
Cropland used only for pasture or grazing .....	338	-	358	-	Grain or row crops farmed on the contour .....	1	-	(NA)	-
acres .....	45 750	-	46 597	-	acres .....	4	-	(NA)	-
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured .....	2	-	2	-	Stripcropping systems to control erosion .....	-	-	(NA)	-
acres .....	185	-	14	-	acres .....	-	-	(NA)	-
Cropland on which all crops failed .....	-	-	9	-	Cropland and pastureland having terraces .....	3	-	(NA)	-
acres .....	-	-	110	-	acres .....	12	-	(NA)	-
Cropland in cultivated summer fallow .....	4	-	11	-					
acres .....	49	-	223	-					
Cropland idle .....	15	-	16	-					
acres .....	348	-	2 061	-					



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	563	556	755 469	348	288 296	16 324	206	204 769	18 035
Farms with--									
1 to 9 acres	21	16	63	6	34	29	4	26	23
10 to 49 acres	73	73	2 106	32	1 005	420	31	911	615
50 to 69 acres	22	41	1 323	19	1 134	395	11	678	450
70 to 99 acres	69	60	5 634	53	4 354	1 556	33	2 689	1 783
100 to 139 acres	63	54	7 171	53	6 064	1 736	31	3 611	2 254
140 to 179 acres	38	43	5 877	29	4 488	1 439	15	2 321	1 238
180 to 219 acres	30	26	5 951	21	4 202	1 908	15	3 029	1 584
220 to 259 acres	18	16	4 302	15	3 567	996	14	3 321	1 572
260 to 499 acres	65	61	23 446	43	15 214	2 185	16	6 109	1 941
500 to 999 acres	39	43	26 853	27	18 835	1 870	10	7 507	1 253
1,000 to 1,999 acres	47	37	65 797	20	28 094	1 070	11	15 501	1 380
2,000 acres and over	78	86	606 946	30	201 305	2 720	15	159 066	3 942

Class 1-5 Farms

Table 11. Irrigation and Artificial Drainage: 1969

	1969			1969	
	number	percent		acres	acres
Class 1-5 farms with some irrigation in the last 5 years	238		Irrigated land--Continued		
Proportion of all class 1-5 farms	42.2		Cropland		202
Land in farms			Harvested		17 084
Cropland	33 737		Used only for pasture		154
Class 1-5 farms irrigated in 1969	206		Pasture, other than cropland pasture		7 453
Proportion of all class 1-5 farms	36.5		Water used		125
Land in farms			Class 1-5 farms with artificial drainage		9 546
Average per farm	994.0		Proportion of class 1-5 farms		9
Cropland	31 590		Land in farms		94
Harvested cropland	10 143		Average per farm		16.6
Irrigated land	18 035		Drained land		90 276
Average per farm	87.5		Average per farm		960.3
			Class 1-5 farms reporting both irrigation and drainage in 1969		12 250
			number		130.3
			Land in farms		45
					56 137

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	563	-	556	-	owned	7	-	(NA)	(NA)
Harvested cropland	755 469	-	729 626	-	10 or fewer shareholders	27 707	-	(NA)	(NA)
Full owners	348	-	409	-	More than 10 shareholders	(0)	-	(NA)	(NA)
Harvested cropland	16 324	-	16 839	-	Other	1	-	(NA)	(NA)
Part owners	266	-	222	-	Farm operators by age groups:				
Harvested cropland	283 883	-	(NA)	-	Under 25 years	10	-	8	
Tenants	137	-	(NA)	-	25 to 34 years	58	-	46	
Harvested cropland	3 997	-	(NA)	-	35 to 44 years	119	-	128	
Percent of tenancy	24.8	0.0	28.2		45 to 54 years	121	-	146	
Farms by type of organization					55 to 64 years	156	-	149	
Individual or family	489	-	(NA)	-	65 years and over	99	-	79	
Partnership	189 900	-	(NA)	-	Average age	51.4	0.0	(NA)	
					Farm operators by place of residence:				
					On farm operated	429	-	504	
					Not on farm operated	88	-	40	
					Farm operators reporting days of work off farm:				
					1 to 49 days	199	-	141	
					50 to 99 days	41	-	30	
					100 to 199 days	10	-	19	
					200 days and over	34	-	21	
						114	-	71	

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964

	1969		1964			1969		1964	
	Number of class 1-5 farms	Market value of all agricultural products sold (see text)	Number of class 1-5 farms	Market value of all agricultural products sold (see text)		Number of class 1-5 farms	Market value of all agricultural products sold (see text)	Number of class 1-5 farms	Market value of all agricultural products sold (see text)
Class 1--Sales of \$40,000 and over	101	563	79	556	\$1 to \$2,499 (see text)	13	(X)		
Class 2-- " \$20,000 to \$39,999	147	1 569	171	1 477	\$2,500 to \$4,999	99	97		
Class 3-- " \$10,000 to \$19,999	110	1 323	122	1 323	\$5,000 to \$7,499	60	43		
Class 4-- " \$5,000 to \$9,999	93	1 134	87	1 134	\$7,500 to \$9,999	33	44		
Class 5-- " \$2,500 to \$4,999	112	1 323	97	1 323	\$10,000 to \$14,999	51	67		
Market value of all agricultural products sold (see text)	15 659 288	27 814	14 548 077	26 165	\$15,000 to \$19,999	59	56		
Average per farm	27 814	26 165	26 165	26 165	\$20,000 to \$29,999	99	104		
					\$30,000 to \$39,999	48	67		
					\$40,000 to \$59,999	46	38		
					\$60,000 and over	55	41		
					\$60,000 to \$79,999	22	(NA)		
					\$80,000 and over	33	(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	28	350	24	849	45	265	15	224
Farms with—					(NA)	(NA)	(NA)	(NA)
1 to 24	23	154	12	81	(NA)	(NA)	(NA)	(NA)
25 to 49	3	77	8	249	(NA)	(NA)	(NA)	(NA)
50 to 99	2	119	-	-	(NA)	(NA)	(NA)	(NA)
100 and over	-	-	4	519	(NA)	(NA)	(NA)	(NA)
100 to 199	-	-	4	519	(NA)	(NA)	(NA)	(NA)
200 and over	-	-	-	-	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	17	97	(X)	(X)	10	28	(X)	(X)
Other hogs and pigs	24	253	(X)	(X)	44	237	(X)	(X)
Feeder pigs sold	(X)	(X)	8	328	(X)	(X)	(X)	(X)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	17	120	(X)	(X)	11	32	(X)	(X)
December 1 of preceding year and May 31	15	58	(X)	(X)	8	17	(X)	(X)
June 1 and November 30	14	62	(X)	(X)	9	15	(X)	(X)
Sheep and lambs	119	52 336	115	50 377	141	72 437	118	49 485
Any goats	4	36	-	-	-	-	2	205
All other livestock	176	(X)	41	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969				1969
	Farms reporting	dollars			
Total	313	273 074	Nematodes in crops	farms	-
Commercial fertilizer	17	250	Diseases in crops and orchards	farms	11
Lime	18	450	Weeds or grass in crops	farms	10
Sprays, dusts, fumigants, etc. to control—	5	115	Weeds or brush in pasture	farms	26
Insects on hay crops	1	531	Chemicals for defoliation or for growth control of crops or thinning of fruit	farms	7
Insects on other crops	4	692	Insect control on livestock and poultry	farms	5

Class 1-5 Farms

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

	Farms reporting	Acres	Irrigated land		Total		Commercial fertilizer used			
			Farms reporting	Acres	Farms reporting	Acres	Dry		Liquid	
			Farms reporting	Acres	Farms reporting	Tons	Farms reporting	Tons		
Cropland used only for pasture	338	45 750	125	9 546	178	10 268	177	1 437	1	4
Improved pasture	105	77 612	9	951	34	2 527	34	505	1	25
Field corn for all purposes	12	129	8	84	7	82	7	17	-	-
Sorghums for all purposes	2	185	2	185	1	120	1	12	-	-
All small grains	-	-	-	-	-	-	-	-	-	-
Field crops other than corn, sorghums, small grains, silage, and field seeds	12	1 131	11	1 128	12	1 131	12	355	-	-
Hay or grass silage	317	14 757	126	5 925	82	3 056	82	398	1	7
Field seeds	-	-	-	-	-	-	-	-	-	-
Vegetables, sweet corn, or melons for sale	17	157	17	157	13	124	13	29	-	-
Berries for sale	2	(2)	1	(2)	1	(2)	1	(2)	-	-
Land in orchards (see text)	16	90	3	27	5	46	5	4	-	-
Nursery or greenhouse products	5	17	1	4	1	4	1	4	-	-
All other crops	5	14	2	2	2	6	2	1	-	-

Class 1-5 Farms

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

	1969						1964					
	Crops harvested			Irrigated land			Crops harvested			Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres		Farms reporting	Acres	Quantity	Farms reporting	Acres	Quantity
Field corn for all purposes:												
For grain (bushels)	-	-	-	-	-	-	2	16	736	-	-	-
For silage (tons, green weight)	2	38	670	2	38	-	3	36	78	-	-	-
Cut for green or dry fodder, hogged or grazed	10	91	(X)	6	46	(NA)	281	(NA)	(NA)	(NA)	(NA)	(NA)
Sorghums for all purposes except sirup:												
For grain or seed (bushels)	-	-	-	-	-	-	1	10	536	-	-	-
For silage (tons, green weight)	-	-	-	-	-	-	1	5	50	-	-	-
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)	42	1 542	6 326	25	886	43	1 228	4 181	-	-	-	-
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	263	10 487	29 253	106	4 105	299	10 188	27 104	-	-	-	-
Small grain hay (tons, dry)	39	1 139	2 386	9	377	111	2 146	5 286	-	-	-	-
Other hay (tons, dry)	20	1 000	1 890	4	78	(NA)	1 411	2 358	-	-	-	-
Grass silage (tons, green)	5	367	1 616	4	347	29	1 070	6 801	-	-	-	-
Hay crops cut and fed green (tons, green)	9	222	3 050	8	132	(NA)	(NA)	(NA)	-	-	-	-
Red clover seed (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Alfalfa seed (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Strawberries (pounds)	-	-	-	-	-	2	1	5 054	-	-	-	-

Class 1-5 Farms

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

	1969								1964			
	Crops harvested			Irrigated land		Commercial fertilizer used			Crops harvested			
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Dry, tons	Liquid, tons	Farms reporting	Acres	Quantity
Wheat (bushels)	-	-	-	-	-	-	-	-	-	-	-	-
Winter wheat (bushels)	-	-	-	-	-	-	-	-	-	-	-	-
Oats for grain (bushels)	-	-	-	-	-	-	-	-	-	-	-	-
Barley for grain (bushels)	2	185	11 600	2	185	1	120	12	-	2	98	3 917
Rye for grain (bushels)	-	-	-	-	-	-	-	-	-	-	-	-
Soybeans for beans (bushels)	-	-	-	-	-	-	-	-	-	-	-	-
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	11	1 128	255 302	11	1 128	11	1 128	355	-	18	365	74 608
Tobacco (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Cotton (bales)	-	-	-	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 23. Vegetables: 1969 and 1964

	1969				1964	
	Vegetables harvested		Irrigated land		Vegetables harvested	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres
Total, all vegetables	17	157	17	157	14	105
Selected vegetables:						
Tomatoes	13	25	13	25	8	18
Sweet corn	10	46	10	46	7	52
Cucumbers and pickles	9	6	9	6	7	2
Watermelons	1	(2)	1	(2)	1	-
Snap beans, bush, pole	5	4	5	4	5	1

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)	1969: 16	90	(X)	(X)	(X)	(X)	(X)	(X)	(X)	
	1964: 30	100	(X)	(X)	(X)	(X)	(X)	(X)	(X)	
Apples (pounds)	1969: 11	53	3 117	5	710	11	2 407	9	116 800	
	1964: 30	(NA)	1 282	8	104	29	1 178	20	48 200	
Peaches, all (pounds)	1969: 1	3	217	-	-	1	217	-	-	
	1964: 11	(NA)	309	4	103	9	206	5	41 800	
Clingstone (pounds)	1969: 1	1	65	-	-	1	65	-	-	
Freestone (pounds)	1969: 1	2	152	-	-	1	152	-	-	
Pears, all (pounds)	1969: 7	4	246	4	69	7	177	4	620	
	1964: 24	(NA)	196	4	31	24	165	12	11 200	
Bartlett (pounds)	1969: 5	2	148	4	69	5	79	2	60	
Other than Bartlett (pounds)	1969: 5	2	98	-	-	5	98	3	560	
Cherries, all (pounds)	1969: 4	2	151	-	-	4	151	2	50	
	1964: 16	(NA)	88	5	26	15	62	9	2 400	
Tart (pounds)	1969: 2	2	144	-	-	2	144	1	5	
Sweet (pounds)	1969: 3	(2)	7	-	-	3	7	2	45	
Plums and prunes, all (pounds)	1969: 4	4	213	-	-	4	213	3	4 515	
	1964: 18	(NA)	119	5	18	17	101	12	5 400	
Plums (pounds, fresh)	1969: 3	(2)	9	-	-	3	9	3	515	
Prunes (pounds, fresh)	1969: 2	4	204	-	-	2	204	1	4 000	
Grapes, total (pounds)	1969: 2	2	1 103	-	-	2	1 103	1	1 200	
	1964: 6	(NA)	217	1	10	6	207	3	11 600	

Class 1-5 Farms

Table 25. Nursery and Greenhouse Products: 1969 and 1964

	1969				1964			
	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars
Nursery products	3	(X)	5	(D)	4	(X)	2	7 119
Sod	-	(X)	-	-	(X)	(X)	(X)	(X)
Bulbs	-	(X)	-	-	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	2	(D)	8	(D)	6	187 270	92	282 280
Flower seeds, vegetable seeds, and vegetable plants	-	-	-	-	5	-	38	40 485
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	21	897 985	63	1 427 295
Firewood and fuelwood	5	1 540	(NA)	(NA)
Sawlogs and veneer logs	45	1 149 784	(NA)	(NA)
Pulpwood	1	4 000	(NA)	(NA)
Other forest products	8	850	(NA)	(NA)

All Farms

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

	1969	1964		1969	1964
All farms . . . . . number . . . . .	896	943	Number of farms by acres harvested:		
Land in farms . . . . . acres . . . . .	608 605	592 985	50 to 99 acres . . . . .	87	81
Average size of farm . . . . . acres . . . . .	679.2	628.8	100 to 199 acres . . . . .	86	109
Approximate land area . . . . . acres . . . . .	2 713 920	2 741 750	200 to 499 acres . . . . .	145	161
Proportion in farms . . . . . percent . . . . .	22.4	21.6	500 to 999 acres . . . . .	96	125
Value of land and buildings . . . . . dollars . . . . .	401 777 665	(NA)	1,000 acres and over . . . . .	142	129
Average per farm . . . . . dollars . . . . .	448 412	446 235	Cropland used only for pasture or grazing . . . . . farms . . . . .	128	113
Average per acre . . . . . dollars . . . . .	660.16	703.53	acres . . . . .	11 253	10 999
<b>Land in Farms According to Use</b>			All other cropland (see text) . . . . . farms . . . . .	177	(NA)
Total cropland . . . . . farms . . . . .	799	887	acres . . . . .	22 483	41 373
Harvested cropland . . . . . farms . . . . .	462 848	460 667	Woodland including woodland pasture . . . . . farms . . . . .	5	-
acres . . . . .	731	815	acres . . . . .	138	-
acres . . . . .	429 112	408 295	All other land (see text) . . . . . farms . . . . .	445	(NA)
Number of farms by acres harvested:			acres . . . . .	145 619	132 311
1 to 9 acres . . . . .	33	60	Irrigated land . . . . . farms . . . . .	749	869
10 to 19 acres . . . . .	54	70	acres . . . . .	450 216	429 595
20 to 29 acres . . . . .	38	36			
30 to 49 acres . . . . .	50	44			

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 . . . . .	896	608 605	731	583 099	429 112	749	491 537	450 216	943	592 985	815	408 295
Farms with—												
1 to 9 acres . . . . .	87	325	20	122	98	33	170	139	63	307	25	107
10 to 49 acres . . . . .	181	4 550	129	3 437	2 748	135	3 534	2 990	210	5 236	155	2 824
50 to 69 acres . . . . .	30	1 669	24	1 341	1 043	25	1 392	1 065	29	1 717	26	1 157
70 to 99 acres . . . . .	76	5 997	63	4 954	4 294	59	4 654	3 989	71	5 787	58	3 663
100 to 139 acres . . . . .	43	4 990	35	4 140	3 311	37	4 364	3 669	42	4 651	34	3 254
140 to 179 acres . . . . .	40	6 289	37	5 843	5 214	37	5 841	5 215	48	7 616	46	6 145
180 to 219 acres . . . . .	28	5 445	27	5 265	4 588	27	5 245	4 384	36	7 070	35	6 000
220 to 259 acres . . . . .	26	6 145	25	5 905	4 962	24	5 685	4 882	25	6 060	24	4 806
260 to 499 acres . . . . .	107	39 345	101	37 212	32 114	102	37 712	33 755	122	43 599	121	36 793
500 to 999 acres . . . . .	117	82 077	113	79 485	71 067	112	78 781	73 335	143	101 985	137	85 475
1,000 to 1,999 acres . . . . .	92	130 509	91	129 209	116 686	92	130 509	120 824	101	137 815	101	119 225
2,000 acres and over . . . . .	69	321 264	66	306 186	182 987	66	213 650	195 969	53	271 145	53	138 845

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 . . . . .	896	943	Under 25 years . . . . .	16	6
acres . . . . .	608 605	592 985	25 to 34 years . . . . .	82	87
Harvested cropland . . . . . farms . . . . .	731	815	35 to 44 years . . . . .	186	240
acres . . . . .	429 112	408 295	45 to 54 years . . . . .	275	290
Full owners . . . . . farms . . . . .	389	342	55 to 64 years . . . . .	206	224
acres . . . . .	69 085	64 296	65 years and over . . . . .	131	96
Harvested cropland . . . . . farms . . . . .	258	268	Average age . . . . .	50.7	49.7
acres . . . . .	50 703	42 561	Farm operators by place of residence:		
Part owners . . . . . farms . . . . .	274	330	On farm operated . . . . .	431	534
acres . . . . .	406 295	275 115	Not on farm operated . . . . .	362	(NA)
Harvested cropland . . . . . farms . . . . .	268	324	Farm operators reporting days of work		
acres . . . . .	265 292	236 075	off farm . . . . .	388	293
Tenants . . . . . farms . . . . .	233	216	1 to 49 days . . . . .	29	60
acres . . . . .	133 225	92 733	50 to 99 days . . . . .	43	53
Harvested cropland . . . . . farms . . . . .	205	184	100 to 199 days . . . . .	53	233
acres . . . . .	113 117	77 635	200 days and over . . . . .	263	
Percent of tenancy . . . . .	26.0	22.9			

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 . . . . .	293 243 175	228 735 000
Class 1--Sales of \$40,000 and over . . . . .	404	487	Average per farm . . . . . dollars . . . . .	327 280	242 555
Class 2-- " \$20,000 to \$39,999 . . . . .	123	108	Crops including nursery products and hay . . . . . farms . . . . .	699	(NA)
Class 3-- " \$10,000 to \$19,999 . . . . .	89	86	dollars . . . . .	113 479 429	106 863 633
Class 4-- " \$5,000 to \$9,999 . . . . .	72	59	Forest products . . . . . farms . . . . .	2	-
Class 5-- " \$2,500 to \$4,999 . . . . .	81	49	dollars . . . . .	1 536	-
Class 6 (see text) . . . . .	23	35	Livestock, poultry, and their products . . . . . farms . . . . .	291	(NA)
Part time (see text) . . . . .	72	91	dollars . . . . .	179 762 210	121 866 953
Part retirement (see text) . . . . .	32	27			
Abnormal (see text) . . . . .	-	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	45		38		Customwork and other				
\$250 to \$499	17		22		agricultural services . . . . . farms..	2	156	(NA)	(NA)
\$500 to \$999	23		37		dollars..	328	665		
\$1,000 to \$1,499	32		20		Recreational services . . . . . farms..		2		2
\$1,500 to \$1,999	19		17		dollars..	2	740		(D)
\$2,000 to \$2,499	19		19		Government farm programs . . . . . farms..		300		(NA)
\$2,500 and over	741		790		dollars..	7	515	807	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969		1964			1969		1964	
Farm production expenses, total (see text)	279	381 004		943 (NA)	Seeds, bulbs, plants, and trees . . . . . farms..	2	476 414		1 988 938
Number of farms with expenditures of—					dollars..				
\$1 to \$499	19		(NA)		Commercial fertilizer . . . . . farms..		698		812
\$500 to \$999	27		(NA)		dollars..	10	488 771		10 425 939
\$1,000 to \$1,999	53		(NA)		Lime . . . . . farms..		9		—
\$2,000 to \$2,999	51		(NA)		dollars..	7	972		(NA)
\$3,000 to \$4,999	61		(NA)		Other agricultural chemicals (see text) . . . . . farms..		613		(NA)
\$5,000 to \$9,999	90		(NA)		dollars..	9	055 344		(NA)
\$10,000 and over	595		(NA)		Gasoline and other petroleum fuel and oil for the farm business . . . . . farms..		834		896
Items reported both years . . . dollars.	219	292 762	153	153 477	dollars..	3	423 779		3 837 050
Livestock and poultry . . . farms..		242		291	Hired farm labor . . . . . farms..		638		743
dollars..	99	310 642	64	955 500	dollars..	28	166 454		23 000 500
Feed for livestock and poultry . . . farms..		274		300	Contract labor, machine hire, and customwork . . . . . farms..		630		692
dollars..	57	901 745	39	962 500	dollars..	17	524 957		8 983 050
Commercially mixed formula feeds . . . farms		177		221	All other production expenses . . . . . farms..		857		(NA)
tons.		249 838		100 123	dollars..	51	024 926		(NA)
dollars	17	008 999	9	261 650					

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	811		28 444 309	\$1,000 to \$4,999	194		540 540		
By value groups				\$5,000 to \$9,999	130		844 728		
\$1 to \$999	45		25 790	\$10,000 to \$19,999	107		1 414 946		
				\$20,000 and over	335		25 618 305		
				1969					
				Equipment manufactured—					
				1965 or later		1964 or earlier			
Selected Machinery and Equipment	Farms reporting	Number		Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles . . . . .	570	963		444	668	204	295	771	1 329
Motortrucks including pickups . . . . .	708	2 063		516	1 172	420	891	787	2 288
Tractors other than garden tractors and motor tillers . . . . .	675	3 109		335	1 205	532	1 904	763	3 375
Riding garden tractors 7 hp and over . . . . .	15	18		8	9	7	9	(NA)	(NA)
Grain and bean combines, self propelled . . . . .	46	87		25	48	26	39	60	84
Cornpickers, corn heads, and picker shellers . . . . .	5	7		4	5	1	2	2	8
Pickup balers . . . . .	158	227		74	101	95	126	234	281

All Farms

Table 7. Livestock and Poultry: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Any cattle, hogs, or sheep	238	(X)	248	(X)	345	(NA)	(NA)	(NA)
Cattle and calves	222	465 984	231	658 890	317	306 875	291	564 015
Farms with—								
1 to 4	23	58	15	39	67	(NA)	(NA)	(NA)
5 to 9	10	68	19	131	(NA)	(NA)	(NA)	(NA)
10 to 19	17	228	26	343	43	(NA)	(NA)	(NA)
20 and over	172	465 630	171	658 377	207	(NA)	(NA)	(NA)
Cows and heifers that had calved	73	5 428	(X)	(X)	126	3 964	(NA)	(NA)
Milk cows	36	1 497	(X)	(X)	81	3 170	(NA)	(NA)
Farms with—								
1 or 2	17	22	(X)	(X)	34	(NA)	(NA)	(NA)
3 or 4	6	20	(X)	(X)	21	(NA)	(NA)	(NA)
5 to 9	1	5	(X)	(X)	5	(NA)	(NA)	(NA)
10 and over	12	1 450	(X)	(X)	21	(NA)	(NA)	(NA)
Hogs and pigs	27	666	24	2 012	44	3 118	27	5 723
Farms with—								
1 to 4	8	16	3	6	28	(NA)	7	(NA)
5 to 9	2	14	4	25	(NA)	(NA)	(NA)	(NA)
10 to 24	9	134	7	107	5	(NA)	(NA)	(NA)
25 and over	8	502	10	1 874	11	(NA)	20	(NA)
Feeder pigs . . . . .	(X)	(X)	10	498	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	20	244	(X)	(X)	23	827	(X)	(X)
December 1 of preceding year and May 31	16	127	(X)	(X)	20	518	(X)	(X)
June 1 and November 30	15	117	(X)	(X)	17	309	(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 .....	21	114 372	15	109 052	30	116 685	23	136 205
Horses and ponies .....	135	616	29	76	(NA)	(NA)	11	39
Chickens 3 months old or older .....	42	(D)	1	2 000	126	7 826	(NA)	4 193
Farms with-								
1 to 99 .....	39	978	-	-	116	(NA)	(NA)	(NA)
100 to 399 .....	2	200	-	-	9	(NA)	(NA)	(NA)
400 to 1,599 .....	-	-	-	-	-	(NA)	(NA)	(NA)
1,600 and over .....	1	(D)	1	2 000	1	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets .....	41	5 061	1	2 000	114	6 789	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text) .....	-	-	-	-	(NA)	(NA)	-	-
Other livestock and poultry .....	59	(X)	45	(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 .....	9	-	-	-	411	-	(NA)	-
For grain .....	9	-	-	-	135 505	-	145 378	-
acres .....	435	-	-	-	803 784	-	756 307	-
bushels .....	26 079	-	-	-	285	-	418	-
Cut for silage, green or dry fodder, or hogged or grazed .....	-	(NA)	(NA)	-	44 188	-	54 469	-
acres .....	-	-	-	-	89 232	-	170 305	-
Sorghums for all purposes except sirup .....	166	242	242	-	-	-	-	-
For grain or seed .....	161	212	212	-	-	-	-	-
acres .....	33 919	36 047	36 047	-	-	-	-	-
bushels .....	3 851 492	2 111 339	2 111 339	-	-	-	-	-
Cut for silage, dry forage or hay, or hogged or grazed .....	11	(NA)	(NA)	-	-	-	-	-
acres .....	1 515	6 935	6 935	-	-	-	-	-
Wheat for grain .....	119	52	52	-	-	-	-	-
acres .....	18 240	4 019	4 019	-	-	-	-	-
bushels .....	1 326 676	249 625	249 625	-	-	-	-	-
Other small grains for grain .....	301	(NA)	(NA)	-	-	-	-	-
acres .....	67 446	73 594	73 594	-	-	-	-	-
Soybeans for beans .....	-	-	-	-	-	-	-	-
acres .....	-	-	-	-	-	-	-	-
bushels .....	-	-	-	-	-	-	-	-
Hay, excluding sorghum hay .....	-	-	-	-	411	-	(NA)	-
acres .....	-	-	-	-	135 505	-	145 378	-
tons .....	-	-	-	-	803 784	-	756 307	-
Cotton .....	-	-	-	-	285	-	418	-
acres .....	-	-	-	-	44 188	-	54 469	-
bales .....	-	-	-	-	89 232	-	170 305	-
Peanuts for nuts .....	-	-	-	-	-	-	-	-
acres .....	-	-	-	-	-	-	-	-
pounds .....	-	-	-	-	-	-	-	-
Tobacco .....	-	-	-	-	-	-	-	-
acres .....	-	-	-	-	-	-	-	-
pounds .....	-	-	-	-	-	-	-	-
Irish potatoes and sweetpotatoes .....	-	-	-	-	-	-	(NA)	-
acres .....	-	-	-	-	-	-	-	-
Vegetables, sweet corn, or melons for sale .....	-	-	-	-	168	-	201	-
acres .....	-	-	-	-	73 870	-	53 982	-
Berries for sale .....	-	-	-	-	-	-	-	-
acres .....	-	-	-	-	-	-	-	-
Land in orchards (see text) .....	-	-	-	-	95	-	94	-
acres .....	-	-	-	-	3 674	-	3 699	-
Other crops .....	-	-	-	-	240	-	(NA)	-
acres .....	-	-	-	-	79 030	-	(NA)	-
Greenhouse products under glass or other protection .....	-	-	-	-	2	-	(NA)	-
farms .....	-	-	-	-	(D)	-	21 500	-
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 .....	769	-	789	-	5	-	-	-
Land in farms .....	604 410	586 693	586 693	-	138	-	-	-
Average size of farm .....	785.9	743.5	743.5	-	-	-	-	-
Value of land and buildings .....	398 222 460	(NA)	(NA)	-	-	-	-	-
Average per farm .....	517 844	(NA)	(NA)	-	-	-	-	-
Average per acre .....	658.86	(NA)	(NA)	-	-	-	-	-
Land in Farms According to Use								
Total cropland .....	701	(NA)	(NA)	-	36	-	17	-
acres .....	460 572	455 508	455 508	-	121 977	-	99 719	-
Harvested cropland .....	668	721	721	-	-	-	-	-
acres .....	428 182	406 888	406 888	-	19	-	7	-
Number of farms by acres harvested:					12 469	-	831	-
1 to 49 acres .....	113	(NA)	(NA)	-	-	-	-	-
50 to 99 acres .....	86	(NA)	(NA)	-	-	-	-	-
100 to 199 acres .....	86	(NA)	(NA)	-	-	-	-	-
200 to 499 acres .....	145	(NA)	(NA)	-	-	-	-	-
500 to 999 acres .....	96	(NA)	(NA)	-	-	-	-	-
1,000 acres and over .....	142	(NA)	(NA)	-	-	-	-	-
1,000 to 1,999 acres .....	93	(NA)	(NA)	-	-	-	-	-
2,000 acres and over .....	49	(NA)	(NA)	-	-	-	-	-
Cropland used only for pasture or grazing .....	92	65	65	-	669	-	738	-
acres .....	10 202	9 587	9 587	-	449 042	-	426 562	-
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured .....	14	37	37	-	-	-	-	-
acres .....	1 918	6 672	6 672	-	-	-	-	-
Cropland on which all crops failed .....	12	33	33	-	6	-	(NA)	-
acres .....	936	1 616	1 616	-	1 184	-	(NA)	-
Cropland in cultivated summer fallow .....	12	38	38	-	-	-	(NA)	-
acres .....	3 233	5 697	5 697	-	-	-	(NA)	-
Cropland idle .....	131	206	206	-	-	-	(NA)	-
acres .....	16 101	25 048	25 048	-	600	-	(NA)	-
Total woodland .....	-	-	-	-	5	-	-	-
acres .....	-	-	-	-	138	-	-	-
Woodland pastured .....	-	-	-	-	-	-	-	-
acres .....	-	-	-	-	-	-	-	-
Woodland not pastured .....	-	-	-	-	5	-	-	-
acres .....	-	-	-	-	138	-	-	-
Pastureland and rangeland (other than cropland and woodland pasture) .....	-	-	-	-	36	-	17	-
acres .....	-	-	-	-	121 977	-	99 719	-
Improved pastureland and rangeland .....	-	-	-	-	19	-	7	-
acres .....	-	-	-	-	12 469	-	831	-
Pastureland and rangeland not improved .....	-	-	-	-	19	-	(NA)	-
acres .....	-	-	-	-	109 508	-	98 888	-
All other land (see text) .....	-	-	-	-	346	-	533	-
acres .....	-	-	-	-	21 723	-	31 463	-
Irrigated land .....	-	-	-	-	669	-	738	-
acres .....	-	-	-	-	449 042	-	426 562	-
Total pastureland (all types) .....	-	-	-	-	122	-	(NA)	-
acres .....	-	-	-	-	132 179	-	109 306	-
Conservation Practices								
Grain or row crops farmed on the contour .....	-	-	-	-	6	-	(NA)	-
acres .....	-	-	-	-	1 184	-	(NA)	-
Stripcropping systems to control erosion .....	-	-	-	-	-	-	(NA)	-
acres .....	-	-	-	-	-	-	(NA)	-
Cropland and pastureland having terraces .....	-	-	-	-	1	-	(NA)	-
acres .....	-	-	-	-	600	-	(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	769	789	604 410	668	581 616	428 182	669	490 011	449 042
Farms with-									
1 to 9 acres	41	21	162	7	52	39	8	55	46
10 to 49 acres	111	114	3 044	82	2 356	1 972	84	2 430	2 103
50 to 69 acres	27	26	1 516	23	1 289	1 038	23	1 289	1 025
70 to 99 acres	74	67	5 837	62	4 874	4 234	58	4 574	3 929
100 to 139 acres	42	40	4 866	35	4 140	3 311	36	4 240	3 575
140 to 179 acres	39	47	6 141	37	5 843	5 214	37	5 841	5 215
180 to 219 acres	27	34	5 245	26	5 065	4 558	27	5 245	4 384
220 to 259 acres	26	24	6 145	25	5 905	4 962	24	5 685	4 882
260 to 499 acres	106	122	38 984	101	37 212	32 114	102	37 712	33 755
500 to 999 acres	115	140	80 697	113	79 485	71 067	112	78 781	73 335
1,000 to 1,999 acres	92	101	130 509	91	129 209	116 686	92	130 509	120 824
2,000 acres and over	69	53	321 264	66	306 186	182 987	66	213 650	195 969

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 . . . . . 679	Irrigated land—Continued
Proportion of all class 1-5 farms	percent . . . . . 88.2	Cropland
Land in farms	acres . . . . . 490 950	Harvested
Cropland	acres . . . . . 458 019	Used only for pasture
Class 1-5 farms irrigated in 1969	number . . . . . 669	Pasture, other than cropland pasture
Proportion of all class 1-5 farms	percent . . . . . 86.9	Water used
Land in farms	acres . . . . . 490 011	Class 1-5 farms with artificial drainage
Average per farm	acres . . . . . 732.4	Proportion of class 1-5 farms
Cropland	acres . . . . . 457 143	Land in farms
Harvested cropland	acres . . . . . 426 088	Average per farm
Irrigated land	acres . . . . . 449 042	Drained land
Average per farm	acres . . . . . 671.2	Average per farm
		Class 1-5 farms reporting both irrigation and drainage in 1969
		number . . . . . 470
		Land in farms . . . . . 387 103

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 . . . . . 769	2	789	2	92	-	(NA)	
Harvested cropland	acres . . . . . 604 410	37	586 693	37	149 554	-	(NA)	
Full owners	farms . . . . . 275	-	219	-	82	-	(NA)	
Part owners	acres . . . . . 65 267	-	(NA)	-	117 242	-	(NA)	
Tenants	farms . . . . . 203	-	(NA)	-	10	-	(NA)	
Harvested cropland	acres . . . . . 49 956	-	(NA)	-	32 312	-	(NA)	
Other	farms . . . . . 270	-	324	-	4	-	(NA)	
Full owners	acres . . . . . 406 095	-	(NA)	-	1 677	-	(NA)	
Part owners	farms . . . . . 265	-	(NA)	-				
Tenants	acres . . . . . 265 226	-	(NA)	-				
Harvested cropland	farms . . . . . 224	2	192	2				
Full owners	acres . . . . . 133 048	37	(NA)	37				
Part owners	farms . . . . . 200	2	(NA)	2				
Tenants	acres . . . . . 113 000	37	(NA)	37				
Harvested cropland	farms . . . . . 113 000	2	(NA)	2				
Full owners	acres . . . . . 29.1	100.0	24.3	100.0				
Part owners	farms . . . . . 532	2	(NA)	2				
Tenants	acres . . . . . 335 026	37	(NA)	37				
Harvested cropland	farms . . . . . 141	-	(NA)	-				
Full owners	acres . . . . . 118 153	-	(NA)	-				
Part owners	farms . . . . . 118 153	-	(NA)	-				
Tenants	acres . . . . . 118 153	-	(NA)	-				

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	404	487		
Class 2-- " \$20,000 to \$39,999	123	108		
Class 3-- " \$10,000 to \$19,999	89	86		
Class 4-- " \$5,000 to \$9,999	72	59		
Class 5-- " \$2,500 to \$4,999	81	49		
Market value of all agricultural products sold (see text)	farms . . . . . 293 122 727	farms . . . . . 228 584 789	farms . . . . . 349	farms . . . . . 32
Average per farm	dollars . . . . . 381 173	dollars . . . . . 289 714	dollars . . . . . 317	dollars . . . . . (NA)
Number of class 1-5 farms by value of agricultural products sold:				
\$1 to \$2,499 (see text)	28	(X)		
\$2,500 to \$4,999	53	49		
\$5,000 to \$7,499	43	37		
\$7,500 to \$9,999	29	22		
\$10,000 to \$14,999	58	46		
\$15,000 to \$19,999	31	41		
\$20,000 to \$29,999	71	59		
\$30,000 to \$39,999	52	49		
\$40,000 to \$59,999	55	73		
\$60,000 and over	349	414		
\$60,000 to \$79,999	32	(NA)		
\$80,000 and over	317	(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	18	552	16	1 872	23	2 720	14	5 042
Farms with—					(NA)	(NA)	(NA)	(NA)
1 to 24	11	97	8	86	(NA)	(NA)	(NA)	(NA)
25 to 49	3	103	-	-	(NA)	(NA)	(NA)	(NA)
50 to 99	3	227	1	80	(NA)	(NA)	(NA)	(NA)
100 and over	1	125	7	1 706	(NA)	(NA)	(NA)	(NA)
100 to 199	1	125	5	(D)	(NA)	(NA)	(NA)	(NA)
200 and over	-	-	2	(D)	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	8	156	(X)	(X)	11	261	(X)	(X)
Other hogs and pigs	17	396	(X)	(X)	21	2 459	(X)	(X)
Feeder pigs sold	(X)	(X)	4	439	(X)	(X)	(X)	(X)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	12	217	(X)	(X)	13	748	(X)	(X)
December 1 of preceding year and May 31	11	114	(X)	(X)	12	487	(X)	(X)
June 1 and November 30	9	103	(X)	(X)	9	261	(X)	(X)
Sheep and lambs	17	114 357	14	109 046	23	116 658	18	136 181
Any goats	13	159	9	107	-	-	3	54
All other livestock	117	(X)	32	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969			1969
	farms	dollars		
Total	19 535	679 061	Nematodes in crops	33 farms, 7 988 acres on which used, 97 277 dollars
Commercial fertilizer	406 452	515 254	Diseases in crops and orchards	16 farms, 8 961 acres on which used, 141 417 dollars
Lime	7	7	Weeds or grass in crops	236 farms, 124 534 acres on which used, 1 221 590 dollars
Sprays, dusts, fumigants, etc. to control—			Weeds or brush in pasture	5 farms, 750 acres on which used, 7 840 dollars
Insects on hay crops	96	571	Chemicals for defoliation or for growth control of crops or thinning of fruit	178 farms, 32 566 acres on which used, 252 985 dollars
Insects on other crops	802	148 413	Insect control on livestock and poultry	47 farms, 52 937 dollars
	6 474	672 041		

Class 1-5 Farms

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

	Irrigated land		Commercial fertilizer used							
			Total		Dry		Liquid			
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Tons	Farms reporting	Tons		
Cropland used only for pasture	92	10 202	54	8 544	46	7 217	25	340	25	855
Improved pasture	19	12 469	7	9 917	8	3 565	6	166	2	104
Field corn for all purposes	8	415	8	415	8	415	3	35	7	34
Sorghums for all purposes	161	35 319	160	35 187	148	33 269	40	1 249	134	2 882
All small grains	336	85 392	328	84 751	301	76 524	110	3 955	259	6 231
Field crops other than corn, sorghums, small grains, silage, and field seeds	335	110 290	336	110 390	334	109 078	275	17 589	290	15 288
Hay or grass silage	392	135 214	382	132 955	228	89 373	155	8 692	118	3 640
Field seeds	56	9 315	56	9 315	14	2 820	8	252	7	73
Vegetables, sweet corn, or melons for sale	165	73 864	165	73 864	152	70 838	144	25 674	102	12 599
Berries for sale	73	3 489	69	3 459	64	3 393	53	608	31	257
Land in orchards (see text)	5	3 053	4	3 053	5	3 053	4	1 026	3	5
Nursery or greenhouse products	4	444	2	304	1	280	-	-	1	28

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
Field corn for all purposes:							
For grain (bushels)	8	415	25 186	8	415	-	
For silage (tons, green weight)	-	-	-	-	-	-	
Cut for green or dry fodder, hogged or grazed	-	-	(X)	-	-	(NA)	
Sorghums for all purposes except sirup:							
For grain or seed (bushels)	156	33 804	3 847 453	156	33 804	207	35 888
For silage (tons, green weight)	4	633	5 027	4	633	27	4 035
Cut for dry forage or hay (tons, dry weight)	3	265	922	3	265	(NA)	(NA)
Hogged or grazed	4	617	(X)	3	485	(NA)	(NA)
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	377	128 716	784 959	367	126 497	445	135 915
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	2	48	240	2	48	8	679
Small grain hay (tons, dry)	5	459	1 469	5	459	23	2 032
Other hay (tons, dry)	28	2 296	6 401	28	2 256	(NA)	3 846
Grass silage (tons, green)	4	263	4 230	4	263	10	2 329
Hay crops cut and fed green (tons, green)	13	3 432	25 366	13	3 432	(NA)	(NA)
Red clover seed (pounds)	1	23	6 900	1	23	1	50
Alfalfa seed (pounds)	53	8 973	1 626 689	53	8 973	130	17 249
Strawberries (pounds)	-	-	-	-	-	-	-

Class 1-5 Farms

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

	1969										1964		
	Crops harvested			Irrigated land		Commercial fertilizer used				Crops harvested			
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Dry, tons	Liquid, tons	Farms reporting	Acres	Quantity	
Wheat (bushels)	118	18 238	1 326 635	113	17 837	104	16 586	856	1 383	51	4 013	249 567	
Winter wheat (bushels)	107	17 100	1 266 047	103	16 769	94	15 863	820	1 342	-	-	-	
Oats for grain (bushels)	4	1 389	94 307	4	1 389	4	1 389	319	144	8	447	26 003	
Barley for grain (bushels)	273	63 531	4 642 069	270	63 331	248	56 565	2 551	4 543	326	68 184	5 153 519	
Rye for grain (bushels)	-	-	-	-	-	-	-	-	-	-	-	-	
Soybeans for beans (bushels)	-	-	-	-	-	-	-	-	-	-	-	-	
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-	
Irish potatoes (hundredweight)	-	-	-	-	-	-	-	-	-	-	-	-	
Tobacco (pounds)	-	-	-	-	-	-	-	-	-	-	-	-	
Cotton (bales)	283	44 170	89 225	283	44 170	281	44 002	5 712	6 208	412	54 423	170 210	

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	165	73 864	165	73 864	190	53 876
Selected vegetables:						
Tomatoes	41	2 244	41	2 244	44	2 649
Sweet corn	-	-	-	-	6	86
Cucumbers and pickles	13	164	13	164	18	3 798
Watermelons	10	1 310	10	1 310	-	-
Snap beans, bush, pole	-	-	-	-	-	-

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		
Land in orchards (see text) 1969	73	3 489	(X)	(X)	(X)	(X)	(X)	(X)	
1964	62	3 374	(X)	(X)	(X)	(X)	(X)	(X)	
Apples (pounds) 1969	-	(NA)	-	-	-	-	-	-	
1964	-	(NA)	-	-	-	-	-	-	
Peaches, all (pounds) 1969	-	(NA)	-	-	-	-	-	-	
1964	4	(NA)	5	1	3	4	1	400	
Clingstone (pounds) 1969	-	-	-	-	-	-	-	-	
Freestone (pounds) 1969	-	-	-	-	-	-	-	-	
Pears, all (pounds) 1969	-	(NA)	-	-	-	-	-	-	
1964	3	(NA)	6	1	2	5	-	-	
Bartlett (pounds) 1969	-	-	-	-	-	-	-	-	
Other than Bartlett (pounds) 1969	-	-	-	-	-	-	-	-	
Cherries, all (pounds) 1969	-	(NA)	-	-	-	-	-	-	
1964	-	(NA)	-	-	-	-	-	-	
Tart (pounds) 1969	-	-	-	-	-	-	-	-	
Sweet (pounds) 1969	-	-	-	-	-	-	-	-	
Plums and prunes, all (pounds) 1969	-	(NA)	-	-	-	-	-	-	
1964	1	(NA)	2	-	1	2	1	200	
Plums (pounds, fresh) 1969	-	-	-	-	-	-	-	-	
Prunes (pounds, fresh) 1969	-	-	-	-	-	-	-	-	
Grapes, total (pounds) 1969	1	1	450	1	450	-	-	-	
1964	5	(NA)	150 510	2	89 390	5	61 120	2 1 782 200	

Class 1-5 Farms

Table 25. Nursery and Greenhouse Products: 1969 and 1964

	1969				1964			
	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars
Nursery products	1	(X)	14	(D)	4	(X)	14	17 875
Sod	-	(X)	-	-	(X)	(X)	(X)	(X)
Bulbs	-	(X)	-	-	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	2	(D)	10	(D)	2	7 500	14	9 071
Flower seeds, vegetable seeds, and vegetable plants	2	-	(D)	(D)	12	14 000	1 326	1 266 064
Mushrooms	-	-	(X)	-	(X)	(X)	(X)	(X)
Vegetables grown under glass or other protection:								
Tomatoes	-	-	(X)	-	(X)	(X)	(X)	(X)
Cucumbers	-	-	(X)	-	(X)	(X)	(X)	(X)
Lettuce	-	-	(X)	-	(X)	(X)	(X)	(X)
Other vegetables	-	-	(X)	-	(X)	(X)	(X)	(X)

Class 1-5 Farms

Table 26. Forest Products: 1969 and 1964

	1969		1964	
	Farms reporting	Sales, dollars	Farms reporting	Sales, dollars
Standing timber or trees	2	1 536	-	-
Firewood and fuelwood	-	-	(NA)	(NA)
Sawlogs and veneer logs	-	-	(NA)	(NA)
Pulpwood	-	-	(NA)	(NA)
Other forest products	-	-	(NA)	(NA)

All Farms

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

	1969	1964		1969	1964
All farms .....	90	102	Number of farms by acres harvested:		
Land in farms .....	879 753	370 835	50 to 99 acres .....	9	7
Average size of farm .....	9 775.0	3 635.6	100 to 199 acres .....	7	6
Approximate land area .....	6 483 136	6 462 050	200 to 499 acres .....	6	5
Proportion in farms .....	13.6	5.7	500 to 999 acres .....	-	-
Value of land and buildings .....	59 220 118	(NA)	1,000 acres and over .....	-	-
Average per farm .....	658 001	177 895	Cropland used only for pasture		
Average per acre .....	67.31	48.85	or grazing .....	29	28
Land in Farms According to Use			Acres .....	3 684	5 221
Total cropland .....	50	63	All other cropland (see text) .....	8	(NA)
Harvested cropland .....	7 628	8 861	Acres .....	568	330
Number of farms by acres harvested:			Woodland including woodland		
1 to 9 acres .....	4	16	pasture .....	3	2
10 to 19 acres .....	4	5	Acres .....	417	400
20 to 29 acres .....	3	5	All other land (see text) .....	82	(NA)
30 to 49 acres .....	3	6	Acres .....	871 708	361 574
			Irrigated land .....	59	83
			Acres .....	26 921	19 552

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 .....	90	879 753	36	190 846	3 376	59	233 240	26 921	102	370 835	50	3 310
Farms with—												
1 to 9 acres .....	11	23	2	2	2	5	11	10	11	43	4	4
10 to 49 acres .....	14	268	2	49	44	8	125	112	23	474	12	95
50 to 69 acres .....	-	-	-	-	-	-	-	-	2	114	-	-
70 to 99 acres .....	6	511	4	340	232	5	420	307	9	733	3	78
100 to 139 acres .....	1	110	-	-	-	1	110	50	2	238	2	33
140 to 179 acres .....	9	1 470	5	828	119	6	962	358	5	788	3	124
180 to 219 acres .....	1	190	-	-	-	1	190	15	4	825	4	179
220 to 259 acres .....	3	717	2	477	140	2	477	220	2	476	1	185
260 to 499 acres .....	11	4 106	6	2 036	569	8	2 886	1 277	5	1 950	3	270
500 to 999 acres .....	7	5 044	2	1 835	290	2	1 835	829	9	5 883	4	232
1,000 to 1,999 acres .....	7	9 665	3	4 233	540	4	5 483	1 123	6	8 052	2	36
2,000 acres and over .....	20	857 649	10	181 046	1 440	17	220 741	22 620	24	351 255	12	2 074

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 .....	90	102	Under 25 years .....	-	-
Harvested cropland .....	36	50	25 to 34 years .....	14	13
Full owners .....	25	26	35 to 44 years .....	12	21
Harvested cropland .....	16	19	45 to 54 years .....	27	31
Part owners .....	24	25	55 to 64 years .....	18	16
Harvested cropland .....	10	17	65 years and over .....	19	21
Tenants .....	41	50	Average age .....	51.5	51.4
Harvested cropland .....	10	13	Farm operators by place of residence:		
Percent of tenancy .....	45.5	49.0	On farm operated .....	45	72
			Not on farm operated .....	38	(NA)
			Farm operators reporting days of work		
			off farm .....	53	58
			1 to 49 days .....	5	12
			50 to 99 days .....	4	6
			100 to 199 days .....	6	46
			200 days and over .....	38	

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 .....	18	12	products sold (see text) .....	2 886 919	1 681 950
Class 2— " \$20,000 to \$39,999 .....	8	5	Average per farm .....	32 076	16 490
Class 3— " \$10,000 to \$19,999 .....	7	12	Crops including nursery		
Class 4— " \$5,000 to \$9,999 .....	9	14	products and hay .....	18	(NA)
Class 5— " \$2,500 to \$4,999 .....	14	8	Acres .....	130 198	112 537
Class 6 (see text) .....	3	14	Forest products .....	-	-
Part time (see text) .....	20	24	Acres .....	-	-
Part retirement (see text) .....	7	13	Livestock, poultry, and		
Abnormal (see text) .....	4	-	their products .....	80	(NA)
			Acres .....	2 756 721	1 566 922

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	3	12	Customwork and other agricultural services . . . . . farms . . . . . dollars . . . . .	7	(NA)
\$250 to \$499	6	13		18 449	(NA)
\$500 to \$999	6	15			
\$1,000 to \$1,499	12	5	Recreational services . . . . . farms . . . . . dollars . . . . .	1	2
\$1,500 to \$1,999	4	5		1 929	(D)
\$2,000 to \$2,499	1	1	Government farm programs . . . . . farms . . . . . dollars . . . . .	5	(NA)
\$2,500 and over	58	51		3 389	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969	1964		1969	1964
Farm production expenses, total (see text)	farms dollars 2 287 668	farms dollars 102 (NA)	Seeds, bulbs, plants, and trees . . . . . farms . . . . . dollars . . . . .	13 4 163	2 591
Number of farms with expenditures of-			Commercial fertilizer . . . . . farms . . . . . dollars . . . . .	17 12 725	28 8 955
\$1 to \$499	6	(NA)	Lime . . . . . farms . . . . . dollars . . . . .	-	(NA)
\$500 to \$999	8	(NA)	Other agricultural chemicals (see text) . . . . . farms . . . . . dollars . . . . .	14 4 725	(NA) (NA)
\$1,000 to \$1,999	11	(NA)	Gasoline and other petroleum fuel and oil for the farm business . . . . . farms . . . . . dollars . . . . .	79 96 122	86 73 441
\$2,000 to \$2,999	4	(NA)	Hired farm labor . . . . . farms . . . . . dollars . . . . .	47 292 396	45 204 065
\$3,000 to \$4,999	15	(NA)	Contract labor, machine hire, and customwork . . . . . farms . . . . . dollars . . . . .	27 40 698	32 13 727
\$5,000 to \$9,999	14	(NA)	All other production expenses . . . . . farms . . . . . dollars . . . . .	80 952 808	(NA) (NA)
\$10,000 and over	32	(NA)			
Items reported both years	dollars 1 330 135	dollars 791 869			
Livestock and poultry	farms dollars 53 501 424	farms dollars 49 249 945			
Feed for livestock and poultry	farms dollars 382 607	farms dollars 241 145			
Commercially mixed formula feeds	farms tons dollars 52 2 535 197 013	farms tons dollars 49 1 315 99 624			

All Farms

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

	1969		1964					
	Farms reporting	Dollars	Farms reporting	Dollars				
Estimated market value of all machinery and equipment, total	78	908 457						
By value groups								
\$1 to \$999	-	-	33	102 300				
\$1,000 to \$4,999			16	102 700				
\$5,000 to \$9,999			10	114 700				
\$10,000 to \$19,999			19	588 757				
\$20,000 and over								
	1969		1964					
	Equipment manufactured -							
	1965 or later		1964 or earlier					
Selected Machinery and Equipment	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	52	72	38	49	17	23	92	130
Motortrucks including pickups	73	159	48	73	51	86	98	202
Tractors other than garden tractors and motor tillers	64	156	21	43	50	113	59	134
Riding garden tractors 7 hp and over	-	-	-	-	-	-	(NA)	(NA)
Grain and bean combines, self propelled	1	1	-	-	1	1	-	-
Cornpickers, corn heads, and picker shellers	2	2	-	-	2	2	2	2
Pickup balers	26	28	4	4	22	24	27	28

All Farms

Table 7. Livestock and Poultry: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Any cattle, hogs, or sheep	71	(X)	73	(X)	89	(NA)	(NA)	(NA)
Cattle and calves	64	22 644	66	15 894	83	20 064	78	10 032
Farms with-								
1 to 4	6	18	9	25	18	(NA)	(NA)	(NA)
5 to 9	2	13	7	48	11	(NA)	(NA)	(NA)
10 to 19	5	65	6	80	11	(NA)	(NA)	(NA)
20 and over	51	22 548	44	15 741	54	(NA)	(NA)	(NA)
Cows and heifers that had calved	48	14 807	(X)	(X)	70	11 433	(NA)	(NA)
Milk cows	8	330	(X)	(X)	18	362	(NA)	(NA)
Farms with-								
1 or 2	3	3	(X)	(X)	10	(NA)	(NA)	(NA)
3 or 4	-	-	(X)	(X)	1	(NA)	(NA)	(NA)
5 to 9	1	6	(X)	(X)	3	(NA)	(NA)	(NA)
10 and over	4	321	(X)	(X)	4	(NA)	(NA)	(NA)
Hogs and pigs	3	12	1	1	8	75	4	148
Farms with-								
1 to 4	2	5	1	1	6	(NA)	-	(NA)
5 to 9	1	7	-	-	1	(NA)	4	(NA)
10 to 24	-	-	-	-	1	(NA)	-	(NA)
25 and over	-	-	-	-	1	(NA)	-	(NA)
Feeder pigs	(X)	(X)	-	-	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between-								
December 1 of preceding year and November 30	1	2	(X)	(X)	3	9	(X)	(X)
December 1 of preceding year and May 31	1	1	(X)	(X)	2	6	(X)	(X)
June 1 and November 30	1	1	(X)	(X)	1	3	(X)	(X)

All Farms

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

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Sheep and lambs .....	12	3 374	10	3 281	23	427	13	368
Horses and ponies .....	55	677	18	79	(NA)	(NA)	17	63
Chickens 3 months old or older .....	10	511	2	118	17	1 790	(NA)	420
Farms with—								
1 to 99 .....	9	211	2	118	15	(NA)	(NA)	(NA)
100 to 399 .....	1	300	-	-	1	(NA)	(NA)	(NA)
400 to 1,599 .....	-	-	-	-	1	(NA)	(NA)	(NA)
1,600 and over .....	-	-	-	-	-	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets .....	10	494	2	118	16	833	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text) .....	-	-	-	-	(NA)	(NA)	-	-
Other livestock and poultry .....	14	(X)	3	(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 .....	2	2	1	1	Hay, excluding sorghum hay .....	33	(NA)	3	224
For grain .....	2	2	-	-	acres .....	3 280	3 224	-	-
acres .....	10	10	-	-	tons .....	11 304	7 740	-	-
bushels .....	714	714	-	-	Cotton .....	-	-	-	-
bales .....	-	-	-	-	acres .....	-	-	-	-
bales .....	-	-	-	-	bales .....	-	-	-	-
Cut for silage, green or dry fodder, or hogged or grazed .....	2	2	(NA)	2	Peanuts for nuts .....	-	-	-	-
acres .....	2	2	-	-	acres .....	-	-	-	-
pounds .....	-	-	-	-	pounds .....	-	-	-	-
Sorghums for all purposes except sirup .....	3	3	3	3	Tobacco .....	-	-	-	-
For grain or seed .....	-	-	-	-	acres .....	-	-	-	-
acres .....	-	-	-	-	pounds .....	-	-	-	-
bushels .....	-	-	-	-	pounds .....	-	-	-	-
Cut for silage, dry forage or hay, or hogged or grazed .....	3	3	(NA)	24	Irish potatoes and sweetpotatoes .....	2	(NA)	-	-
acres .....	6	6	-	-	acres .....	(2)	-	-	-
Wheat for grain .....	-	-	-	-	Vegetables, sweet corn, or melons for sale .....	2	-	-	-
acres .....	-	-	-	-	acres .....	1	-	-	-
bushels .....	-	-	-	-	acres .....	-	-	-	-
Other small grains for grain .....	-	-	(NA)	-	Berries for sale .....	-	-	-	-
acres .....	-	-	-	-	acres .....	-	-	-	-
bushels .....	-	-	-	-	Land in orchards (see text) .....	3	7	-	-
Soybeans for beans .....	-	-	-	-	acres .....	86	57	-	-
acres .....	-	-	-	-	acres .....	2	(NA)	-	-
bushels .....	-	-	-	-	acres .....	4	(NA)	-	-
					Greenhouse products under glass or other protection .....	-	(NA)	-	-
					acres .....	-	4 100	-	-
					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 .....	56	56	51	51	Total woodland .....	3	-	-	-
Land in farms .....	874 166	874 166	347 297	347 297	acres .....	417	-	-	-
Average size of farm .....	15 610.1	15 610.1	6 809.7	6 809.7	Woodland pastured .....	3	-	-	-
Value of land and buildings .....	51 905 537	51 905 537	(NA)	(NA)	acres .....	417	-	-	-
Average per farm .....	926 884	926 884	(NA)	(NA)	Woodland not pastured .....	-	-	-	-
Average per acre .....	59.37	59.37	(NA)	(NA)	acres .....	-	-	-	-
Land in Farms According to Use					Pastureland and rangeland (other than cropland and woodland pasture) .....	44	45	44	45
Total cropland .....	31	31	(NA)	(NA)	acres .....	865 743	336 176	865 743	336 176
acres .....	5 652	5 652	6 357	6 357	Improved pastureland and rangeland .....	25	34	25	34
Harvested cropland .....	26	26	29	29	acres .....	28 518	14 652	28 518	14 652
acres .....	2 700	2 700	2 973	2 973	Pastureland and rangeland not improved .....	37	(NA)	37	(NA)
Number of farms by acres harvested:					acres .....	837 225	321 524	837 225	321 524
1 to 49 acres .....	8	8	(NA)	(NA)	All other land (see text) .....	27	47	27	47
50 to 99 acres .....	9	9	(NA)	(NA)	acres .....	2 354	4 765	2 354	4 765
100 to 199 acres .....	4	4	(NA)	(NA)	Irrigated land .....	39	45	39	45
200 to 499 acres .....	5	5	(NA)	(NA)	acres .....	25 595	18 288	25 595	18 288
500 to 999 acres .....	-	-	(NA)	(NA)	Total pastureland (all types) .....	50	(NA)	50	(NA)
1,000 acres and over .....	-	-	(NA)	(NA)	acres .....	869 027	339 288	869 027	339 288
1,000 to 1,999 acres .....	-	-	(NA)	(NA)	Conservation Practices				
2,000 acres and over .....	-	-	(NA)	(NA)	Grain or row crops farmed on the contour .....	-	(NA)	-	(NA)
Cropland used only for pasture or grazing .....	17	17	14	14	acres .....	-	(NA)	-	(NA)
acres .....	2 867	2 867	3 112	3 112	Stripcropping systems to control erosion .....	-	(NA)	-	(NA)
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured .....	1	1	-	-	acres .....	-	(NA)	-	(NA)
acres .....	7	7	-	-	Cropland and pastureland having terraces .....	-	(NA)	-	(NA)
Cropland on which all crops failed .....	-	-	-	-	acres .....	-	(NA)	-	(NA)
acres .....	-	-	-	-					
Cropland in cultivated summer fallow .....	-	-	-	-					
acres .....	-	-	-	-					
Cropland idle .....	1	1	6	6					
acres .....	78	78	272	272					



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 . . . . .	56	51	874 166	26	188 568	2 700	39	230 687	25 595
Farms with—									
1 to 9 acres . . . . .	3	3	7	-	-	-	-	-	-
10 to 49 acres . . . . .	-	1	-	-	-	-	-	-	-
50 to 69 acres . . . . .	-	3	-	-	-	-	-	-	-
70 to 99 acres . . . . .	5	6	420	4	340	232	5	420	307
100 to 139 acres . . . . .	1	2	110	-	-	-	1	110	50
140 to 179 acres . . . . .	7	2	1 150	4	668	109	5	802	328
180 to 219 acres . . . . .	-	3	-	-	-	-	-	-	-
220 to 259 acres . . . . .	1	2	240	1	240	20	1	240	100
260 to 499 acres . . . . .	8	2	3 151	3	1 081	319	5	1 931	1 027
500 to 999 acres . . . . .	5	5	3 379	1	960	40	1	960	40
1,000 to 1,999 acres . . . . .	6	3	8 060	3	4 233	540	4	5 483	1 123
2,000 acres and over . . . . .	20	22	857 649	10	181 046	1 440	17	220 741	22 620

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 . . . . .	40	Irrigated land—Continued
Proportion of all class 1-5 farms . . . . . percent . . . . .	71.4	Cropland . . . . . farms . . . . .
Land in farms . . . . . acres . . . . .	231 007	acres . . . . .
Cropland . . . . . acres . . . . .	5 584	Harvested . . . . . farms . . . . .
Class 1-5 farms irrigated in 1969 . . . . . number . . . . .	39	acres . . . . .
Proportion of all class 1-5 farms . . . . . percent . . . . .	69.6	Used only for pasture . . . . . farms . . . . .
Land in farms . . . . . acres . . . . .	230 687	acres . . . . .
Average per farm . . . . . acres . . . . .	5 915.0	Pasture, other than cropland pasture . . . . . farms . . . . .
Cropland . . . . . acres . . . . .	5 584	acres . . . . .
Harvested cropland . . . . . acres . . . . .	2 676	Water used . . . . . acre-feet . . . . .
Irrigated land . . . . . acres . . . . .	25 595	Class 1-5 farms with artificial drainage . . . . . number . . . . .
Average per farm . . . . . acres . . . . .	656.2	Proportion of class 1-5 farms . . . . . percent . . . . .
		Land in farms . . . . . acres . . . . .
		Average per farm . . . . . acres . . . . .
		Drained land . . . . . acres . . . . .
		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—								
Class 1-5 farm operators . . . . . farms . . . . .	56	-	51	-	2	-	(NA)	
acres . . . . .	874 166	-	347 297	-	(D)	-	(NA)	
Harvested cropland . . . . . farms . . . . .	26	-	29	-	2	-	(NA)	
acres . . . . .	2 700	-	2 973	-	(D)	-	(NA)	
Full owners . . . . . farms . . . . .	13	-	9	-	-	-	(NA)	
acres . . . . .	4 270	-	(NA)	-	-	-	(NA)	
Harvested cropland . . . . . farms . . . . .	9	-	(NA)	-	2	-	(NA)	
acres . . . . .	638	-	(NA)	-	(D)	-	(NA)	
Part owners . . . . . farms . . . . .	17	-	13	-	-	-	-	
acres . . . . .	681 262	-	(NA)	-	11	-	10	
Harvested cropland . . . . . farms . . . . .	10	-	(NA)	-	8	-	10	
acres . . . . .	1 131	-	(NA)	-	15	-	16	
Tenants . . . . . farms . . . . .	26	-	28	-	12	-	7	
acres . . . . .	188 634	-	(NA)	-	10	-	8	
Harvested cropland . . . . . farms . . . . .	7	-	(NA)	-	50.8	0.0	(NA)	
acres . . . . .	931	-	(NA)	-				
Percent of tenancy . . . . .	46.4	0.0	54.9					
Farms by type of organization								
Individual or family . . . . . farms . . . . .	45	-	(NA)	-	26	-	23	
acres . . . . .	822 872	-	(NA)	-	3	-	3	
Partnership . . . . . farms . . . . .	7	-	(NA)	-	3	-	1	
acres . . . . .	43 103	-	(NA)	-	5	-	7	
					15	-	12	

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964

	1969	1964	1969	1964
Number of class 1-5 farms by economic class:			Number of class 1-5 farms by value of agricultural products sold:	
Class 1—Sales of \$40,000 and over . . . . .	18	12	\$1 to \$2,499 (see text) . . . . .	2
Class 2— " \$20,000 to \$39,999 . . . . .	8	5	\$2,500 to \$4,999 . . . . .	12
Class 3— " \$10,000 to \$19,999 . . . . .	7	12	\$5,000 to \$7,499 . . . . .	3
Class 4— " \$5,000 to \$9,999 . . . . .	9	14	\$7,500 to \$9,999 . . . . .	6
Class 5— " \$2,500 to \$4,999 . . . . .	14	8	\$10,000 to \$14,999 . . . . .	3
Market value of all agricultural products sold (see text) . . . . . farms . . . . .	56	51	\$15,000 to \$19,999 . . . . .	4
dollars . . . . .	2 815 261	1 648 577	\$20,000 to \$29,999 . . . . .	5
Average per farm . . . . . dollars . . . . .	50 272	32 325	\$30,000 to \$39,999 . . . . .	3
			\$40,000 to \$59,999 . . . . .	3
			\$60,000 and over . . . . .	15
			\$80,000 to \$79,999 . . . . .	4
			\$80,000 and over . . . . .	11



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	5	(X)	1	(X)	Turkeys	-	-	-	-
Chickens 3 months old or older	5	385	1	78	Turkey hens kept for breeding	-	-	-	-
Farms with-					Other turkeys	-	-	-	-
1 to 1,599	5	385	1	78	Ducks, geese, and other poultry	-	-	-	-
1,600 to 3,199	-	-	-	-	1964				
3,200 to 9,999	-	-	-	-	Any poultry	(NA)	(NA)	(NA)	(NA)
10,000 and over	-	-	-	-	Chickens 4 months old or older	7	424	(NA)	66
Hens and pullets of laying age excluding started pullets	5	375	1	78	Broilers and other meat-type chickens	(NA)	(NA)	-	-
Pullets not yet of laying age	-	-	-	-	Turkeys	(NA)	(NA)	3	15
Other chickens	2	10	-	-					
Broilers and other meat-type chickens less than 3 months old	-	-	-	-					

Class 1-5 Farms

Table 17. Cattle and Calves: 1969 and 1964

	Inventory		Sales			
	Farms reporting	Number	Total Farms reporting	Total Number	Fattened on grain and concentrates	
			Farms reporting	Number	Farms reporting	Number
1969						
Any livestock	50	(X)	52	(X)	(X)	(X)
Any cattle, hogs, or sheep	48	(X)	50	(X)	(X)	(X)
Cattle and calves	47	22 148	49	15 710	1	1
Farms with-	3	38	6	69	1	1
1 to 19	7	211	14	453	-	-
20 to 49						
50 to 99	6	400	8	582	-	-
100 to 199	10	1 392	3	420	-	-
200 and over	21	20 107	18	14 186	-	-
200 to 499	8	2 633	10	3 054	-	-
500 and over	13	17 474	8	11 132	-	-
Cattle	(X)	(X)	43	4 771	1	1
Farms with-						
1 to 9	(X)	(X)	5	24	1	1
10 to 19	(X)	(X)	4	56	-	-
20 to 49	(X)	(X)	13	362	-	-
50 to 99	(X)	(X)	9	567	-	-
100 and over	(X)	(X)	12	3 762	-	-
100 to 199	(X)	(X)	5	(D)	-	-
200 to 499	(X)	(X)	5	1 248	-	-
500 and over	(X)	(X)	2	(D)	-	-
Calves	(X)	(X)	38	10 939	-	-
Farms with-						
1 to 9	(X)	(X)	8	39	-	-
10 to 19	(X)	(X)	6	88	-	-
20 to 49	(X)	(X)	3	103	-	-
50 to 99	(X)	(X)	5	318	-	-
100 and over	(X)	(X)	16	10 391	-	-
100 to 199	(X)	(X)	3	440	-	-
200 and over	(X)	(X)	13	9 951	-	-
Heifers and heifer calves	42	4 279	(X)	(X)	(X)	(X)
Bulls and steers, including calves	44	3 263	(X)	(X)	(X)	(X)
Milk sold to plants or dealers	2	(X)	(X)	(X)	(X)	(X)
1964						
Any cattle, hogs, or sheep	46	(X)	(NA)	(X)	(NA)	(NA)
Cattle and calves	44	18 100	44	9 791	(NA)	528
Cattle	(NA)	(NA)	37	4 572	5	268
Calves	(NA)	(NA)	35	5 219	2	260
Cows and calves other than milk cows						
	Cows and heifers that had calved		Cattle and calves other than milk cows		Milk cows	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969						
Total on place	37	14 606	47	21 820	6	328
Farms with-						
1 to 19	5	55	3	38	3	19
20 to 49	5	138	7	211	-	-
50 to 99	5	318	9	629	1	(D)
100 and over	22	14 095	28	20 942	2	(D)
1964						
Total on place	41	10 532	(NA)	17 750	11	350
Cows other than milk cows						
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969						
Total on place	34	14 278	(NA)	10 182	(NA)	10 182
Farms with-						
1 to 19	4	43	(NA)	10 182	(NA)	10 182
20 to 49	5	138	(NA)	10 182	(NA)	10 182
50 to 99	5	313	(NA)	10 182	(NA)	10 182
100 and over	20	13 784	(NA)	10 182	(NA)	10 182

Class 1-5 Farms

Table 18. Livestock Other Than Cattle: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Hogs and pigs	2	5	-	-	6	71	3	68
Farms with—					(NA)	(NA)	(NA)	(NA)
1 to 24	2	5	-	-	(NA)	(NA)	(NA)	(NA)
25 to 49	-	-	-	-	(NA)	(NA)	(NA)	(NA)
50 to 99	-	-	-	-	(NA)	(NA)	(NA)	(NA)
100 and over	-	-	-	-	(NA)	(NA)	(NA)	(NA)
100 to 199	-	-	-	-	(NA)	(NA)	(NA)	(NA)
200 and over	-	-	-	-	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	1	2	(X)	(X)	2	8	(X)	(X)
Other hogs and pigs	1	3	(X)	(X)	6	63	(X)	(X)
Feeder pigs sold	(X)	(X)	-	-	(X)	(X)	(X)	(X)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	1	2	(X)	(X)	2	8	(X)	(X)
December 1 of preceding year and May 31	1	1	(X)	(X)	1	5	(X)	(X)
June 1 and November 30	1	1	(X)	(X)	1	3	(X)	(X)
Sheep and lambs	5	3 102	3	3 039	10	249	5	240
Any goats	1	2	-	-	-	-	-	-
All other livestock	37	(X)	10	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969			1969	
	farms	dollars		farms	dollars
Total	19	16 892	Nematodes in crops	-	-
Commercial fertilizer	14	1 331	Diseases in crops and orchards	-	-
Lime	-	186	Weeds or grass in crops	-	-
Sprays, dusts, fumigants, etc. to control—	-	12 317	Weeds or brush in pasture	2	970
Insects on hay crops	-	-	Chemicals for defoliation or for growth control of crops or thinning of fruit	-	-
Insects on other crops	1	80	Insect control on livestock and poultry	6	570

Class 1-5 Farms

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

	Irrigated land				Commercial fertilizer used			
	Total		Dry		Liquid		Liquid	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Tons	Farms reporting	Tons
Cropland used only for pasture	17	2 867	11	2 071	5	257	5	36
Improved pasture	25	28 518	16	20 846	1	261	1	27
Field corn for all purposes	2	12	-	-	2	12	2	3
Sorghums for all purposes	2	2	-	-	2	2	2	(2)
All small grains	-	-	-	-	-	-	-	-
Field crops other than corn, sorghums, small grains, silage, and field seeds	2	(2)	2	(2)	2	(2)	2	(2)
Hay or grass silage	25	2 611	23	2 591	9	715	9	117
Field seeds	-	-	-	-	-	-	-	-
Vegetables, sweet corn, or melons for sale	-	-	-	-	-	-	-	-
Berries for sale	-	-	-	-	-	-	-	-
Land in orchards (see text)	1	85	1	80	1	80	-	1
Nursery or greenhouse products	-	-	-	-	-	-	-	-
All other crops	2	4	-	-	2	4	2	2

Class 1-5 Farms

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

	1969						1964					
	Crops harvested			Irrigated land			Crops harvested			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)	2	10	714	-	-	-	-	-	-	-	-	-
For silage (tons, green weight)	2	2	24	-	-	-	-	-	-	-	-	-
Cut for green or dry fodder, hogged or grazed	-	-	(X)	-	-	-	(NA)	2	(NA)	-	-	-
Sorghums for all purposes except sirup:												
For grain or seed (bushels)	-	-	-	-	-	-	-	-	-	-	-	-
For silage (tons, green weight)	2	2	32	-	-	-	-	-	-	-	-	-
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)	23	2 030	8 414	21	2 010	23	1 827	5 989	-	-	-	-
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	4	271	534	4	271	7	682	762	-	-	-	-
Small grain hay (tons, dry)	1	27	40	1	27	4	36	51	-	-	-	-
Other hay (tons, dry)	4	283	660	4	283	(NA)	162	369	-	-	-	-
Grass silage (tons, green)	-	-	-	-	-	1	206	680	-	-	-	-
Hay crops cut and fed green (tons, green)	-	-	-	-	-	(NA)	(NA)	(NA)	-	-	-	-
Red clover seed (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Alfalfa seed (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Strawberries (pounds)	-	-	-	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

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

	1969								1964			
	Crops harvested			Irrigated land		Commercial fertilizer used			Crops harvested			
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Dry, tons	Liquid, tons	Farms reporting	Acres	Quantity
Wheat (bushels) . . . . .	-	-	-	-	-	-	-	-	-	-	-	-
Winter wheat (bushels) . . . . .	-	-	-	-	-	-	-	-	-	-	-	-
Oats for grain (bushels) . . . . .	-	-	-	-	-	-	-	-	-	-	-	-
Barley for grain (bushels) . . . . .	-	-	-	-	-	-	-	-	-	-	-	-
Rye for grain (bushels) . . . . .	-	-	-	-	-	-	-	-	-	-	-	-
Soybeans for beans (bushels) . . . . .	-	-	-	-	-	-	-	-	-	-	-	-
Peanuts for nuts (pounds) . . . . .	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight) . . . . .	2	(2)	20	2	(2)	2	(2)	(2)	-	1	-	2
Tobacco (pounds) . . . . .	-	-	-	-	-	-	-	-	-	-	-	-
Cotton (bales) . . . . .	-	-	-	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 23. Vegetables: 1969 and 1964

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

Class 1-5 Farms

Table 24. Tree Fruits and Grapes: 1969 and 1964

	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
Land in orchards (see text) . . . . .									
1969 . . . . .	1	85	(X)	(X)	(X)	(X)	(X)	(X)	(X)
1964 . . . . .	2	32	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds) . . . . .									
1969 . . . . .	-	(NA)	-	-	-	-	-	-	-
1964 . . . . .	1	(NA)	-	-	-	-	-	-	-
Peaches, all (pounds) . . . . .									
1969 . . . . .	-	(NA)	-	-	-	-	-	-	-
1964 . . . . .	1	(NA)	-	-	-	-	-	-	-
Clingstone (pounds) . . . . .	-	-	-	-	-	-	-	-	-
Freestone (pounds) . . . . .	-	-	-	-	-	-	-	-	-
Pears, all (pounds) . . . . .									
1969 . . . . .	-	(NA)	-	-	-	-	-	-	-
1964 . . . . .	1	(NA)	-	-	-	-	-	-	-
Bartlett (pounds) . . . . .	-	-	-	-	-	-	-	-	-
Other than Bartlett (pounds) . . . . .	-	-	-	-	-	-	-	-	-
Cherries, all (pounds) . . . . .									
1969 . . . . .	-	(NA)	-	-	-	-	-	-	-
1964 . . . . .	-	(NA)	-	-	-	-	-	-	-
Tart (pounds) . . . . .	-	-	-	-	-	-	-	-	-
Sweet (pounds) . . . . .	-	-	-	-	-	-	-	-	-
Plums and prunes, all (pounds) . . . . .									
1969 . . . . .	-	(NA)	-	-	-	-	-	-	-
1964 . . . . .	1	(NA)	-	-	-	-	-	-	-
Plums (pounds, fresh) . . . . .	-	-	-	-	-	-	-	-	-
Prunes (pounds, fresh) . . . . .	-	-	-	-	-	-	-	-	-
Grapes, total (pounds) . . . . .									
1969 . . . . .	-	(NA)	-	-	-	-	-	-	-
1964 . . . . .	-	(NA)	-	-	-	-	-	-	-

Class 1-5 Farms

Table 25. Nursery and Greenhouse Products: 1969 and 1964

	1969				1964			
	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars
Nursery products . . . . .	-	(X)	-	-	2	(X)	-	2 350
Sod . . . . .	-	(X)	-	-	(X)	(X)	(X)	(X)
Bulbs . . . . .	-	(X)	-	-	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants . . . . .	-	-	-	-	2	1 600	-	2 680
Flower seeds, vegetable seeds, and vegetable plants . . . . .	-	-	-	-	1	3 300	-	3 300
Mushrooms . . . . .	-	-	(X)	-	(X)	(X)	(X)	(X)
Vegetables grown under glass or other protection:								
Tomatoes . . . . .	-	-	(X)	-	(X)	(X)	(X)	(X)
Cucumbers . . . . .	-	-	(X)	-	(X)	(X)	(X)	(X)
Lettuce . . . . .	-	-	(X)	-	(X)	(X)	(X)	(X)
Other vegetables . . . . .	-	-	(X)	-	(X)	(X)	(X)	(X)

Class 1-5 Farms

Table 26. Forest Products: 1969 and 1964

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

All Farms

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

	1969	1964		1969	1964
All farms . . . . . number..	1 712	1 582	Number of farms by acres harvested:		
Land in farms . . . . . acres..	3 822 604	3 605 450	50 to 99 acres . . . . .	131	153
Average size of farm . . . . . acres..	2 232.8	2 279.0	100 to 199 acres . . . . .	197	229
Approximate land area . . . . . acres..	5 217 280	5 217 250	200 to 499 acres . . . . .	293	328
Proportion in farms . . . . . percent..	73.3	69.1	500 to 999 acres . . . . .	183	168
Value of land and buildings . . . . . dollars..	916 352 047	(NA)	1,000 acres and over . . . . .	147	140
Average per farm . . . . . dollars..	535 252	590 145	Cropland used only for pasture		
Average per acre . . . . . dollars..	239.71	259.55	or grazing . . . . . farms..	246	244
Land in Farms According to Use			acres..	44 730	60 925
Total cropland . . . . . farms..	1 378	1 373	All other cropland (see text) . . . . . farms..	607	(NA)
Harvested cropland . . . . . acres..	827 462	755 585	acres..	139 551	132 665
Number of farms by acres harvested:			Woodland including woodland		
1 to 9 acres . . . . .	80	77	pasture . . . . . farms..	42	36
10 to 19 acres . . . . .	88	82	acres..	112 358	91 475
20 to 29 acres . . . . .	46	30	All other land (see text) . . . . . farms..	1 064	(NA)
30 to 49 acres . . . . .	85	81	acres..	2 882 784	2 758 286
			Irrigated land . . . . . farms..	1 246	1 337
			acres..	680 719	603 655

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 . . . . .	1 712	3 822 604	1 250	1 712 981	643 181	1 246	1 590 827	680 719	1 582	3 605 450	1 288	561 995
Farms with—												
1 to 9 acres . . . . .	192	592	40	203	142	54	245	194	120	433	35	105
10 to 49 acres . . . . .	308	7 178	194	4 799	3 844	208	4 988	3 826	239	5 644	172	3 379
50 to 69 acres . . . . .	47	2 702	41	2 340	1 944	37	2 123	1 799	48	2 717	41	1 799
70 to 99 acres . . . . .	83	6 729	68	5 516	4 439	68	5 507	4 612	90	7 391	85	5 829
100 to 139 acres . . . . .	66	7 594	56	6 411	5 473	56	6 411	5 601	66	7 793	62	5 855
140 to 179 acres . . . . .	123	19 326	111	17 411	13 774	110	17 251	14 123	103	16 272	94	12 118
180 to 219 acres . . . . .	47	9 230	41	8 044	6 718	41	8 054	6 732	53	10 475	53	8 709
220 to 259 acres . . . . .	46	10 934	45	10 704	9 036	45	10 694	9 521	64	15 159	61	11 936
260 to 499 acres . . . . .	250	91 516	225	82 666	67 741	215	79 144	68 203	258	94 155	248	70 107
500 to 999 acres . . . . .	223	159 958	202	144 470	115 580	195	139 348	117 867	212	149 775	192	100 105
1,000 to 1,999 acres . . . . .	131	182 777	110	153 590	115 377	107	148 939	115 113	138	193 545	123	120 295
2,000 acres and over . . . . .	196	3 324 068	117	1 276 827	299 113	110	1 168 123	333 128	191	3 102 050	122	221 765

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..	1 712	1 582	Under 25 years . . . . .	20	9
Harvested cropland . . . . . acres..	3 822 604	3 605 450	25 to 34 years . . . . .	172	131
Full owners . . . . . farms..	800	583	35 to 44 years . . . . .	327	392
Harvested cropland . . . . . acres..	382 203	263 785	45 to 54 years . . . . .	537	529
Part owners . . . . . farms..	594	625	55 to 64 years . . . . .	448	330
Harvested cropland . . . . . acres..	2 721 382	2 050 950	65 years and over . . . . .	208	191
Tenants . . . . . farms..	318	279	Average age . . . . .	50.5	49.9
Harvested cropland . . . . . acres..	719 019	560 295	Farm operators by place of residence.		
Percent of tenancy . . . . .	18.5	17.6	On farm operated . . . . .	905	1 049
			Not on farm operated . . . . .	648	(NA)
			Farm operators reporting days of work		
			off farm . . . . .	743	458
			1 to 49 days . . . . .	121	125
			50 to 99 days . . . . .	50	
			100 to 199 days . . . . .	89	
			200 days and over . . . . .	483	333

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 . . . . .	751	829	products sold (see text) . . . . . dollars..	304 949 238	286 855 000
Class 2-- " \$20,000 to \$39,999 . . . . .	178	215	Average per farm . . . . . dollars..	178 124	181 325
Class 3-- " \$10,000 to \$19,999 . . . . .	163	125	Crops including nursery		
Class 4-- " \$5,000 to \$9,999 . . . . .	111	103	products and hay . . . . . farms..	1 183	(NA)
Class 5-- " \$2,500 to \$4,999 . . . . .	194	78	dollars..	177 127 007	183 099 719
Class 6 (see text) . . . . .	44	46	Forest products . . . . . farms..	10	8
Part time (see text) . . . . .	228	142	dollars..	35 366	13 892
Part retirement (see text) . . . . .	39	41	Livestock, poultry, and		
Abnormal (see text) . . . . .	4	3	their products . . . . . farms..	652	(NA)
			dollars..	127 786 865	103 648 208

All Farms

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

	1969		1964	
Farms by value of agricultural products sold:				
\$1 to \$249	119	56		
\$250 to \$499	56	36		
\$500 to \$999	89	46		
\$1,000 to \$1,499	49	43		
\$1,500 to \$1,999	45	28		
\$2,000 to \$2,499	33	20		
\$2,500 and over	1 321	1 353		
Farms with farm-related income from—				
Customwork and other agricultural services	farms . . . . .	257	(NA)	
dollars . . . . .	3 764 071	071	(NA)	
Recreational services	farms . . . . .	28	13	
dollars . . . . .	126 748	748	91 327	
Government farm programs	farms . . . . .	744	(NA)	
dollars . . . . .	18 373 525	525	(NA)	

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969		1964	
Farm production expenses, total (see text)	farms . . . . .	1 712	1 582	
dollars . . . . .	292 538 079	079	(NA)	
Number of farms with expenditures of—				
\$1 to \$499	62	(NA)		
\$500 to \$999	49	(NA)		
\$1,000 to \$1,999	121	(NA)		
\$2,000 to \$2,999	62	(NA)		
\$3,000 to \$4,999	119	(NA)		
\$5,000 to \$9,999	208	(NA)		
\$10,000 and over	1 091	(NA)		
Items reported both years	dollars . . . . .	186 404 250	145 841 800	
Livestock and poultry	farms . . . . .	58 480	34 428	
dollars . . . . .	265 207	151 500	569	
Feed for livestock and poultry	farms . . . . .	33 647	35 569	
dollars . . . . .	842 164	043 500	396	
Commercially mixed formula feeds	farms . . . . .	455	396	
tons . . . . .	138 241	156 398		
dollars . . . . .	9 169 485	11 854 500		
Seeds, bulbs, plants, and trees	farms . . . . .	971	1 159	
dollars . . . . .	5 563 066	066	4 895 050	
Commercial fertilizer	farms . . . . .	1 140	1 157	
dollars . . . . .	11 365 140	140	10 693 500	
Lime	farms . . . . .	41	-	
dollars . . . . .	52 030	030	(NA)	
Other agricultural chemicals (see text)	farms . . . . .	1 113	(NA)	
dollars . . . . .	10 096 367	367	(NA)	
Gasoline and other petroleum fuel and oil for the farm business	farms . . . . .	1 646	1 503	
dollars . . . . .	6 333 776	776	6 741 250	
Hired farm labor	farms . . . . .	1 179	1 214	
dollars . . . . .	48 308 800	800	41 882 500	
Contract labor, machine hire, and customwork	farms . . . . .	1 110	1 072	
dollars . . . . .	22 726 097	097	12 434 500	
All other production expenses	farms . . . . .	1 590	(NA)	
dollars . . . . .	95 985 432	432	(NA)	

All Farms

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

	1969		1964					
	Farms reporting	Dollars	Farms reporting	Dollars				
Estimated market value of all machinery and equipment, total	1 587	55 867 762	389	1 013 631				
By value groups:			240	1 594 124				
\$1 to \$999	62	40 030	272	3 535 569				
			624	49 684 408				
	1969		1964					
	Equipment manufactured—							
	1965 or later		1964 or earlier					
Selected Machinery and Equipment	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	1 125	1 889	823	1 278	449	611	1 372	2 620
Motortrucks including pickups	1 397	4 613	875	2 071	1 022	2 542	1 448	4 894
Tractors other than garden tractors and motor tillers	1 363	6 467	604	1 939	1 160	4 528	1 368	6 996
Riding garden tractors 7 hp and over	89	104	45	53	45	51	(NA)	(NA)
Grain and bean combines, self-propelled	129	208	58	85	83	123	136	196
Cornpickers, corn heads, and picker-shellers	40	65	11	13	32	52	14	21
Pickup balers	212	273	92	117	133	156	251	308

All Farms

Table 7. Livestock and Poultry: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Any cattle, hogs, or sheep	560	(X)	549	(X)	647	(NA)	(NA)	(NA)
Cattle and calves	498	268 503	482	407 490	581	328 555	496	4 14 735
Farms with—								
1 to 4	65	185	77	201	162	(NA)	(NA)	(NA)
5 to 9	46	290	54	375	70	(NA)	(NA)	(NA)
10 to 19	57	758	66	889	349	(NA)	(NA)	(NA)
20 and over	330	267 270	285	406 025				
Cows and heifers that had calved	346	62 067	(X)	(X)	377	50 614	(NA)	(NA)
Milk cows	95	17 502	(X)	(X)	131	12 771	(NA)	(NA)
Farms with—								
1 or 2	46	67	(X)	(X)	68	(NA)	(NA)	(NA)
3 or 4	8	25	(X)	(X)	11	(NA)	(NA)	(NA)
5 to 9	8	54	(X)	(X)	13	(NA)	(NA)	(NA)
10 and over	33	17 356	(X)	(X)	39	(NA)	(NA)	(NA)
Hogs and pigs	87	4 610	71	5 385	84	3 988	63	5 234
Farms with—								
1 to 4	29	68	11	23	43	(NA)	20	(NA)
5 to 9	12	83	6	44	12	(NA)	43	(NA)
10 to 24	21	315	20	307	29	(NA)		(NA)
25 and over	25	4 144	34	5 011				
Feeder pigs	(X)	(X)	24	1 707	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	57	999	(X)	(X)	48	618	(X)	(X)
December 1 of preceding year and May 31	52	502	(X)	(X)	38	324	(X)	(X)
June 1 and November 30	49	497	(X)	(X)	38	294	(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	95	234 906	76	152 558	120	289 615	83	176 195
Horses and ponies	383	2 976	90	421	(NA)	(NA)	52	208
Chickens 3 months old or older	87	408 400	19	165 539	172	353 235	(NA)	215 875
Farms with-	71	1 549	4	89	144	(NA)	(NA)	(NA)
1 to 99	2	420	3	897	8	(NA)	(NA)	(NA)
100 to 399	4	3 231	2	1 053	6	(NA)	(NA)	(NA)
400 to 1,599	10	403 200	10	163 500	14	(NA)	(NA)	(NA)
1,600 and over								
Hens and pullets of laying age excluding started pullets	81	296 795	15	109 655	146	345 715	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	5	182 027	5	571 096	(NA)	(NA)	6	420 005
Other livestock and poultry	109	(X)	42	(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	31	59	59	59	Hay, excluding sorghum hay	605	(NA)	(NA)	(NA)
For grain	19	35	35	35	acres	128 780	128	007	128 007
bushels	1 495	2 212	2 212	2 212	tons	840 422	825	741	825 741
acres	146 975	137 068	137 068	137 068	Cotton	791	1 007	1 007	1 007
bushels					acres	174 160	169	785	169 785
Cut for silage, green or dry fodder, or hogged or grazed	13	(NA)	(NA)	(NA)	bales	344 823	424	035	424 035
acres	1 817	3 345	3 345	3 345	Peanuts for nuts	11	7	7	7
Sorghums for all purposes except sirup	243	222	222	222	acres	655	568	568	568
For grain or seed	236	204	204	204	pounds	1 882 258	1 045	550	1 045 550
acres	35 011	13 539	13 539	13 539	Tobacco	-	-	-	-
bushels	1 942 380	923 420	923 420	923 420	acres	-	-	-	-
Cut for silage, dry forage or hay, or hogged or grazed	8	(NA)	(NA)	(NA)	pounds	-	-	-	-
acres	357	831	831	831	Irish potatoes and sweetpotatoes	227	(NA)	(NA)	(NA)
Wheat for grain	143	85	85	85	acres	41 727	40	557	40 557
acres	37 846	23 376	23 376	23 376	Vegetables, sweet corn, or melons for sale	156	95	95	95
bushels	1 212 747	807 975	807 975	807 975	acres	26 351	13	507	13 507
Other small grains for grain	400	(NA)	(NA)	(NA)	Berries for sale	4	3	3	3
acres	79 893	62 741	62 741	62 741	acres	43	2	2	2
Soybeans for beans	-	-	-	-	Land in orchards (see text)	386	316	316	316
acres	-	-	-	-	acres	77 150	64	254	64 254
bushels	-	-	-	-	Other crops	246	(NA)	(NA)	(NA)
					acres	49 182	(NA)	(NA)	(NA)
					Greenhouse products under glass or other protection	3	(NA)	(NA)	(NA)
					acres	36 240	11	800	11 800
					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	1 397	1 350	1 350	1 350	Total woodland	21	23	23	23
Land in farms	3 780 114	3 520 443	3 520 443	3 520 443	acres	109 644	85	925	85 925
Average size of farm	2 705.8	2 607.7	2 607.7	2 607.7	Woodland pastured	11	20	20	20
Value of land and buildings	894 832 565	(NA)	(NA)	(NA)	acres	101 829	85	609	85 609
Average per farm	640 538	(NA)	(NA)	(NA)	Woodland not pastured	10	3	3	3
Average per acre	236.72	(NA)	(NA)	(NA)	acres	7 815	316	316	316
Land in Farms According to Use					Pastureland and rangeland (other than cropland and woodland pasture)	261	235	235	235
Total cropland	1 196	(NA)	(NA)	(NA)	acres	2 792 225	2 608	406	2 608 406
acres	814 857	736 690	736 690	736 690	Improved pastureland and rangeland	83	93	93	93
Harvested cropland	1 136	1 190	1 190	1 190	acres	356 814	28	831	28 831
acres	639 401	560 126	560 126	560 126	Pastureland and rangeland not improved	207	(NA)	(NA)	(NA)
Number of farms by acres harvested:					acres	2 435 411	2 579	575	2 579 575
1 to 49 acres	197	(NA)	(NA)	(NA)	All other land (see text)	710	1 183	1 183	1 183
50 to 99 acres	123	(NA)	(NA)	(NA)	acres	63 388	89	420	89 420
100 to 199 acres	195	(NA)	(NA)	(NA)	Irrigated land	1 117	1 207	1 207	1 207
200 to 499 acres	292	(NA)	(NA)	(NA)	acres	671 512	601	575	601 575
500 to 999 acres	183	(NA)	(NA)	(NA)	Total pastureland (all types)	384	(NA)	(NA)	(NA)
1,000 acres and over	146	(NA)	(NA)	(NA)	acres	2 937 459	2 742	971	2 742 971
1,000 to 1,999 acres	89	(NA)	(NA)	(NA)	Conservation Practices				
2,000 acres and over	57	(NA)	(NA)	(NA)	Grain or row crops farmed on the contour	9	(NA)	(NA)	(NA)
Cropland used only for pasture or grazing	169	184	184	184	acres	1 867	(NA)	(NA)	(NA)
acres	43 405	48 956	48 956	48 956	Stripcropping systems to control erosion	9	(NA)	(NA)	(NA)
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured	28	46	46	46	acres	4 685	(NA)	(NA)	(NA)
acres	2 315	9 764	9 764	9 764	Cropland and pastureland having terraces	5	(NA)	(NA)	(NA)
Cropland on which all crops failed	69	43	43	43	acres	1 692	(NA)	(NA)	(NA)
acres	7 091	5 863	5 863	5 863					
Cropland in cultivated summer fallow	144	262	262	262					
acres	43 582	55 356	55 356	55 356					
Cropland idle	422	428	428	428					
acres	79 063	56 625	56 625	56 625					



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	1 397	1 350	3 780 114	1 136	1 694 063	639 401	1 117	1 574 764	671 512
Farms with--									
1 to 9 acres	61	33	213	12	63	40	9	53	37
10 to 49 acres	195	166	5 098	135	3 754	3 222	139	3 796	3 226
50 to 69 acres	38	42	2 189	36	2 069	1 703	36	2 069	1 787
70 to 99 acres	73	81	5 908	65	5 275	4 338	66	5 346	4 561
100 to 139 acres	58	61	6 648	55	6 311	5 469	55	6 311	5 597
140 to 179 acres	111	94	17 407	104	16 287	13 587	104	16 287	13 902
180 to 219 acres	45	51	8 840	41	8 044	6 718	41	8 054	6 732
220 to 259 acres	45	61	10 694	44	10 464	8 923	44	10 454	9 311
260 to 499 acres	236	249	86 759	219	80 706	67 252	213	78 424	67 762
500 to 999 acres	215	197	154 011	199	142 153	115 408	194	138 388	117 807
1,000 to 1,999 acres	127	130	176 605	110	153 590	115 377	107	148 939	115 113
2,000 acres and over	193	185	3 305 742	116	1 265 347	297 364	109	1 156 643	325 677

Class 1-5 Farms

Table 11. Irrigation and Artificial Drainage: 1969

		1969			1969
Class 1-5 farms with some irrigation in the last 5 years	number	1 146	Irrigated land--Continued		
Proportion of all class 1-5 farms	percent	82.0	Cropland	farms	1 106
Land in farms	acres	1 579 114	Harvested	acres	640 297
Cropland	acres	741 948	Used only for pasture	farms	1 087
Class 1-5 farms irrigated in 1969	number	1 117	Pasture, other than cropland pasture	acres	601 054
Proportion of all class 1-5 farms	percent	79.9	Water used	acre-feet	91
Land in farms	acres	1 574 764	Class 1-5 farms with artificial drainage	number	169
Average per farm	acres	1 409.8	Proportion of class 1-5 farms	percent	12.0
Cropland	acres	740 451	Land in farms	acres	409 440
Harvested cropland	acres	618 602	Average per farm	acres	2 422.7
Irrigated land	acres	671 512	Drained land	acres	114 532
Average per farm	acres	601.1	Average per farm	acres	677.7
			Class 1-5 farms reporting both irrigation and drainage in 1969	number	161
			Land in farms	acres	392 238

Class 1-5 Farms

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

	1969		1964			1969		1964	
	All farms	Negro operated farms	All farms	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 1 397	15	farms 1 350		10 or fewer shareholders	farms 823 157			(NA)
Harvested cropland	acres 3 780 114	3 317	acres 3 520 443		More than 10 shareholders	acres 94			(NA)
Full owners	farms 639 401	2 464	farms 1 190		Other	farms 298 127			(NA)
Part owners	acres 542	5	acres 406		Farm operators by age groups:	acres 16			(NA)
Harvested cropland	acres 350 092	100	acres (NA)		Under 25 years	farms 525 030			(NA)
Tenants	acres 385	1	acres (NA)		25 to 34 years	farms 10			(NA)
Harvested cropland	acres 79 736	4	acres (NA)		35 to 44 years	farms 6 633			(NA)
Percent of tenancy	acres 573	4	acres 600		45 to 54 years				
Farms by type of organization:	acres 2 712 610	2 001	acres (NA)		55 to 64 years				
Individual or family	farms 1 812 633	1 532	farms (NA)		65 years and over				
Partnership	acres 294	3	acres (NA)		Average age				
	acres 1 137 691	1 785	acres (NA)		Farm operators by place of residence:				
					On farm operated	farms 731		7	861
					Not on farm operated	farms 556		6	446
					Farm operators reporting days of work off farm				
					1 to 49 days	farms 479		9	291
					50 to 99 days	farms 107		2	67
					100 to 199 days	farms 43			42
					200 days and over	farms 63		3	41
						farms 266		4	141

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		751	829	\$1 to \$2,499 (see text)		80	(X)
Class 2-- " \$20,000 to \$39,999		178	215	\$2,500 to \$4,999		114	79
Class 3-- " \$10,000 to \$19,999		163	125	\$5,000 to \$7,499		64	57
Class 4-- " \$5,000 to \$9,999		111	103	\$7,500 to \$9,999		47	46
Class 5-- " \$2,500 to \$4,999		194	78	\$10,000 to \$14,999		87	69
Market value of all agricultural products sold (see text)				\$15,000 to \$19,999		76	56
Farms		1 397	1 350	\$20,000 to \$29,999		88	121
Dollars		304 459 874	286 433 941	\$30,000 to \$39,999		90	94
Average per farm		217 938	212 173	\$40,000 to \$59,999		139	111
				\$60,000 and over		612	720
				\$60,000 to \$79,999		102	(NA)
				\$80,000 and over		510	(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					1969				
Any poultry	65	(X)	27	(X)	Turkeys	7	37 816	7	257 346
Chickens 3 months old or older	47	405 790	13	164 766	Turkey hens kept for breeding	3	1 107	1	1 100
Farms with-					Other turkeys	4	36 709	7	256 246
1 to 1,599	37	2 590	3	1 266	Ducks, geese, and other poultry	17	4 469	4	22 674
1,600 to 3,199	-	-	1	2 000					
3,200 to 9,999	3	18 200	6	34 500	1964				
10,000 and over	7	385 000	3	127 000	Any poultry	(NA)	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	42	294 912	10	109 185	Chickens 4 months old or older	121	350 405	(NA)	214 899
Pullets not yet of laying age	8	95 231	1	(D)	Broilers and other meat-type chickens	(NA)	(NA)	6	420 000
Other chickens	11	15 647	2	(D)	Turkeys	(NA)	(NA)	15	341 622
Broilers and other meat-type chickens less than 3 months old	3	182 000	4	571 071					

Class 1-5 Farms

Table 17. Cattle and Calves: 1969 and 1964

	Inventory		Sales			
	Farms reporting	Number	Total	Number	Fattened on grain and concentrates	Number
1969						
Any livestock	458	(X)	427	(X)	(X)	(X)
Any cattle, hogs, or sheep	393	(X)	400	(X)	(X)	(X)
Cattle and calves	345	265 886	348	405 939	74	328 362
Farms with-						
1 to 19	60	440	72	665	24	171
20 to 49	44	1 442	53	1 589	8	229
50 to 99	46	3 186	46	3 330	4	309
100 to 199	35	4 973	56	8 111	8	1 070
200 and over	160	255 845	121	392 244	30	326 583
200 to 499	74	24 990	64	19 463	5	1 406
500 and over	86	230 855	57	372 781	25	325 177
Cattle	(X)	(X)	288	382 686	57	327 509
Farms with-						
1 to 9	(X)	(X)	46	186	9	32
10 to 19	(X)	(X)	37	478	7	95
20 to 49	(X)	(X)	47	1 424	4	103
50 to 99	(X)	(X)	26	1 802	3	216
100 and over	(X)	(X)	132	378 796	34	327 063
100 to 199	(X)	(X)	41	5 762	5	705
200 to 499	(X)	(X)	39	11 773	4	1 181
500 and over	(X)	(X)	52	361 261	25	325 177
Calves	(X)	(X)	196	23 253	18	853
Farms with-						
1 to 9	(X)	(X)	38	146	6	21
10 to 19	(X)	(X)	30	386	3	41
20 to 49	(X)	(X)	41	1 272	4	(D)
50 to 99	(X)	(X)	32	2 380	2	(D)
100 and over	(X)	(X)	55	19 069	3	475
100 to 199	(X)	(X)	31	4 496	2	(D)
200 and over	(X)	(X)	24	14 573	1	(D)
Heifers and heifer calves	267	49 478	(X)	(X)	(X)	(X)
Bulls and steers, including calves	312	155 195	(X)	(X)	(X)	(X)
Milk sold to plants or dealers	29	(X)	(X)	(X)	(X)	(X)
1964						
Any cattle, hogs, or sheep	480	(X)	(NA)	(X)	(NA)	(NA)
Cattle and calves	429	325 267	370	413 330	(NA)	353 284
Cattle	(NA)	(NA)	313	387 846	96	349 959
Calves	(NA)	(NA)	208	25 484	36	3 325
	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
1969						
Total on place	240	61 213	343	248 487	58	17 399
Farms with-						
1 to 19	57	394	65	502	27	107
20 to 49	40	1 149	42	1 387	1	45
50 to 99	33	2 199	49	3 382	2	117
100 and over	110	57 471	187	243 216	28	17 130
1964						
Total on place	273	49 534	(NA)	312 655	93	12 612

Class 1-5 Farms

Table 18. Livestock Other Than Cattle: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Hogs and pigs	50	3 843	41	4 620	54	3 336	44	4 551
Farms with—								
1 to 24	32	242	16	186	(NA)	(NA)	(NA)	(NA)
25 to 49	5	180	7	251	(NA)	(NA)	(NA)	(NA)
50 to 99	4	315	5	286	(NA)	(NA)	(NA)	(NA)
100 and over	9	3 106	13	3 897	(NA)	(NA)	(NA)	(NA)
100 to 199	4	587	6	836	(NA)	(NA)	(NA)	(NA)
200 and over	5	2 519	7	3 061	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	31	686	(X)	(X)	27	407	(X)	(X)
Other hogs and pigs	41	3 157	(X)	(X)	53	2 929	(X)	(X)
Feeder pigs sold	(X)	(X)	14	1 500	(X)	(X)	(X)	(X)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	31	848	(X)	(X)	30	523	(X)	(X)
December 1 of preceding year and May 31	29	426	(X)	(X)	26	284	(X)	(X)
June 1 and November 30	29	422	(X)	(X)	23	239	(X)	(X)
Sheep and lambs	62	234 560	54	152 388	88	289 125	64	175 800
Any goats	15	77	3	27	-	-	4	62
All other livestock	259	(X)	53	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969			1969	
	farms	dollars		farms	dollars
Total	1 128	21 368 864	Nematodes in crops	274	71 223
Commercial fertilizer	1 030	5 368 556	acres on which used	923 881	
acres on which used	610 733		Diseases in crops and orchards	116	47 940
tons	127 626		acres on which used	520 697	
dollars	11 272 910		Weeds or grass in crops	520	217 663
Lime	34	4 011	acres on which used	1 773 082	
acres on which used	9 828		Weeds or brush in pasture	7	842
tons	51 930		acres on which used	3 193	
dollars			Chemicals for defoliation or for growth control of crops or thinning of fruit	598	159 945
Sprays, dusts, fumigants, etc. to control—	230	57 362	acres on which used	901 925	
Insects on hay crops	358 013		acres on which used	86	51 556
Insects on other crops	845	322 449	acres on which used		
dollars	5 507 650		Insect control on livestock and poultry	86	
acres on which used			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	169	43 405	91	13 388	31	5 452	25	482	8	221
Improved pasture	83	356 814	18	31 215	9	25 772	9	1 803	-	-
Field corn for all purposes	28	3 182	26	3 171	23	2 973	13	260	16	340
Sorghums for all purposes	243	35 368	242	35 208	214	33 333	107	3 903	132	2 904
All small grains	438	117 159	382	83 135	336	80 450	250	8 654	118	2 893
Field crops other than corn, sorghums, small grains, silage, and field seeds	802	251 406	802	251 284	791	247 689	542	54 499	478	20 938
Hay or grass silage	566	128 077	554	124 811	99	34 542	79	3 946	25	405
Field seeds	39	9 377	39	9 377	12	5 132	8	496	5	83
Vegetables, sweet corn, or melons for sale	150	26 342	150	26 342	139	24 221	99	7 041	76	3 091
Berries for sale	2	40	2	40	2	40	2	40	-	-
Land in orchards (see text)	347	75 175	336	74 752	314	70 634	268	13 476	72	1 654
Nursery or greenhouse products	27	3 663	22	3 660	21	3 363	17	1 010	9	629
All other crops	7	869	6	297	5	287	1	12	4	16

Class 1-5 Farms

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

	1969						1964					
	Crops harvested			Irrigated land			Crops harvested			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)	16	1 425	141 945	14	1 414	141 945	32	2 182	133 961	24	3 132	58 423
For silage (tons, green weight)	12	1 757	34 650	12	1 757	34 650	24	3 132	58 423	24	3 132	58 423
Cut for green or dry fodder, hogged or grazed	-	-	(X)	-	-	(X)	(NA)	165	(NA)	(NA)	165	(NA)
Sorghums for all purposes except sirup:												
For grain or seed (bushels)	236	35 011	1 942 380	235	34 851	1 942 380	204	13 539	923 421	8	432	6 651
For silage (tons, green weight)	2	215	4 100	2	215	4 100	8	432	6 651	8	432	6 651
Cut for dry forage or hay (tons, dry weight)	5	141	331	5	141	331	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Hogged or grazed	1	1	(X)	1	1	(X)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	547	121 196	817 654	539	119 392	817 654	667	116 641	803 496	3	92	204
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	5	368	759	4	338	759	3	92	204	65	4 869	9 026
Small grain hay (tons, dry)	32	1 509	3 419	26	1 237	3 419	65	4 869	9 026	6	1 808	1 268
Other hay (tons, dry)	7	2 908	2 615	6	1 808	2 615	(NA)	3 554	30 074	16	2 206	30 074
Grass silage (tons, green)	-	-	-	-	-	-	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Hay crops cut and fed green (tons, green)	9	2 096	41 942	8	2 036	41 942	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Red clover seed (pounds)	-	-	-	-	-	-	1	40	19 300	-	-	-
Alfalfa seed (pounds)	38	9 334	2 644 046	38	9 334	2 644 046	94	15 485	7 124 747	-	-	-
Strawberries (pounds)	1	40	(O)	1	40	(O)	-	-	-	-	-	-

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)	137	37 610	1 209 715	99	17 803	95	19 020	2 873	573	83	23 324	806 872	
Winter wheat (bushels)	101	35 573	1 100 469	66	15 887	63	17 116	2 659	492	-	-	-	
Oats for grain (bushels)	10	550	38 585	8	460	4	275	11	25	13	1 068	93 131	
Barley for grain (bushels)	374	73 532	3 774 982	331	59 485	289	56 741	5 067	2 149	362	56 623	3 167 450	
Rye for grain (bushels)	-	-	-	-	-	-	-	-	-	-	-	-	
Soybeans for beans (bushels)	-	-	-	-	-	-	-	-	-	-	-	-	
Peanuts for nuts (pounds)	11	655	1 882 258	11	655	10	635	54	77	7	568	1 045 586	
Irish potatoes (hundredweight)	221	41 428	12 730 514	221	41 428	221	41 410	22 509	1 969	244	40 495	12 577 594	
Tobacco (pounds)	-	-	-	-	-	-	-	-	-	-	-	-	
Cotton (bales)	762	173 763	344 297	762	173 763	753	171 958	27 338	15 685	986	169 512	423 517	

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	150	26 342	150	26 342	94	13 507
Selected vegetables:						
Tomatoes	18	1 442	18	1 442	13	1 014
Sweet corn	5	685	5	685	15	2 393
Cucumbers and pickles	7	202	7	202	4	83
Watermelons	44	3 791	44	3 791	21	1 468
Snap beans, bush, pole	14	970	14	970	5	56

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		
Land in orchards (see text)	1969.. 347	75 175	(X)	(X)	(X)	(X)	(X)	(X)	
	1964.. 282	63 921	(X)	(X)	(X)	(X)	(X)	(X)	
Apples (pounds)	1969.. 16	913	105 189	12	40 906	16	64 283	14	6 744 007
	1964.. 21	(NA)	33 062	10	19 810	17	13 252	8	1 807 000
Peaches, all (pounds)	1969.. 23	3 079	324 108	11	58 239	21	265 869	20	34 247 885
	1964.. 50	(NA)	228 786	9	38 003	49	190 783	34	30 087 600
Clingstone (pounds)	1969.. 8	1 429	161 206	4	5 753	8	155 453	7	21 052 075
Freestone (pounds)	1969.. 17	1 650	162 902	8	52 486	15	110 416	15	13 195 810
Pears, all (pounds)	1969.. 7	376	38 657	2	10 490	6	28 167	6	3 752 350
	1964.. 19	(NA)	48 533	5	15 217	15	33 316	6	5 698 000
Bartlett (pounds)	1969.. 7	376	38 657	2	10 490	6	28 167	6	3 752 350
Other than Bartlett (pounds)	1969.. -	-	-	-	-	-	-	-	-
Cherries, all (pounds)	1969.. 2	25	1 644	2	1 632	1	12	1	1 705
	1964.. 3	(NA)	1 403	2	1 402	1	1	-	-
Tart (pounds)	1969.. -	-	-	-	-	-	-	-	-
Sweet (pounds)	1969.. 2	25	1 644	2	1 632	1	12	1	1 705
Plums and prunes, all (pounds)	1969.. 20	2 233	210 093	3	23 864	19	186 229	18	13 973 699
	1964.. 58	(NA)	256 017	8	45 936	55	210 081	40	17 348 200
Plums (pounds, fresh)	1969.. 20	2 113	198 285	2	21 936	19	176 349	18	13 766 199
Prunes (pounds, fresh)	1969.. 2	120	11 808	2	1 928	2	9 880	2	207 500
Grapes, total (pounds)	1969.. 146	37 019	17 394 184	18	331 034	145	17 063 150	143	568 500 549
	1964.. 184	(NA)	21 193 554	55	1 499 919	178	19 693 635	165	670 920 400

Class 1-5 Farms

Table 25. Nursery and Greenhouse Products: 1969 and 1964

	1969				1964			
	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars
Nursery products	17	(X)	3 300	10 057 562	16	(X)	1 142	2 163 131
Sod	2	(X)	(D)	(D)	(X)	(X)	(X)	(X)
Bulbs	1	(X)	(Z)	(D)	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	3	18 000	2	76 200	1	10 000	-	12 000
Flower seeds, vegetable seeds, and vegetable plants	4	-	192	61 282	4	-	259	33 500
Mushrooms	-	-	(X)	-	(X)	(X)	(X)	(X)
Vegetables grown under glass or other protection:								
Tomatoes	3	18 240	(X)	11 800	(X)	(X)	(X)	(X)
Cucumbers	-	-	(X)	-	(X)	(X)	(X)	(X)
Lettuce	-	-	(X)	-	(X)	(X)	(X)	(X)
Other vegetables	-	-	(X)	-	(X)	(X)	(X)	(X)

Class 1-5 Farms

Table 26. Forest Products: 1969 and 1964

	1969		1964	
	Farms reporting	Sales, dollars	Farms reporting	Sales, dollars
Standing timber or trees	-	-	2	1 100
Firewood and fuelwood	5	2 327	(NA)	(NA)
Sawlogs and veneer logs	-	-	(NA)	(NA)
Pulpwood	-	-	(NA)	(NA)
Other forest products	3	32 959	(NA)	(NA)

All Farms

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

	1969	1964		1969	1964
All farms .....	1 109	1 251	Number of farms by acres harvested:		
Land in farms .....	713 275	876 775	50 to 99 acres .....	148	189
Average size of farm .....	643.1	700.9	100 to 199 acres .....	152	168
Approximate land area .....	893 504	892 805	200 to 499 acres .....	139	141
Proportion in farms .....	79.8	98.2	500 to 899 acres .....	45	52
Value of land and buildings .....	276 896 350	(NA)	1,000 acres and over .....	37	42
Average per farm .....	249 681	249 285	Cropland used only for pasture		
Average per acre .....	388.20	353.87	or grazing .....	343	346
Land in Farms According to Use			Acres .....	13 711	39 932
Total cropland .....	1 012	1 132	All other cropland (see text) .....	286	(NA)
Harvested cropland .....	486 606	601 172	Acres .....	154 382	169 405
Number of farms by acres harvested:			Woodland including woodland		
1 to 9 acres .....	118	142	pasture .....	8	16
10 to 19 acres .....	117	117	Acres .....	30	350
20 to 29 acres .....	54	75	All other land (see text) .....	792	(NA)
30 to 49 acres .....	93	133	Acres .....	226 639	275 242
			Irrigated land .....	943	1 136
			Acres .....	351 135	436 035

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 .....	1 109	713 275	903	646 187	318 513	943	634 920	351 135	1 251	876 775	1 059	391 835
Farms with-												
1 to 9 acres .....	137	537	50	259	209	62	296	240	132	603	58	184
10 to 49 acres .....	352	8 936	283	7 553	5 318	303	7 996	6 033	381	9 535	306	5 830
50 to 89 acres .....	59	3 452	53	3 086	2 377	55	3 197	2 504	82	4 699	76	3 229
70 to 99 acres .....	93	7 653	86	7 084	5 562	88	7 254	6 043	118	9 746	109	6 298
100 to 139 acres .....	70	8 002	58	6 668	5 341	62	7 125	5 700	92	10 641	87	7 468
140 to 179 acres .....	80	12 621	71	11 229	8 681	75	11 837	9 379	88	13 816	84	9 154
180 to 219 acres .....	42	8 211	42	8 211	6 948	42	8 211	7 199	51	9 983	49	7 176
220 to 259 acres .....	37	8 794	36	8 568	6 853	36	8 568	6 696	37	8 832	35	5 855
260 to 499 acres .....	111	40 580	108	39 652	30 201	110	40 210	32 405	114	41 089	110	28 128
500 to 999 acres .....	62	41 798	58	39 341	29 400	57	38 677	31 623	80	55 572	77	37 687
1,000 to 1,999 acres .....	28	39 024	26	36 647	25 255	25	34 992	27 425	40	56 103	37	35 289
2,000 acres and over .....	38	533 667	32	477 889	192 368	28	466 557	215 888	36	656 155	31	245 545

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 .....	1 109	1 251	Under 25 years .....	9	17
Acres .....	713 275	876 775	25 to 34 years .....	96	111
Harvested cropland .....	903	1 059	35 to 44 years .....	229	316
Acres .....	318 513	391 835	45 to 54 years .....	340	377
Full owners .....	646	669	55 to 64 years .....	298	287
Acres .....	72 538	67 738	65 years and over .....	137	143
Harvested cropland .....	506	547	Average age .....	50.5	49.7
Acres .....	40 602	42 711	Farm operators by place of residence:		
Part owners .....	332	393	On farm operated .....	849	1 066
Acres .....	561 885	481 885	Not on farm operated .....	164	(NA)
Harvested cropland .....	310	372	Farm operators reporting days of work		
Acres .....	256 260	220 335	off farm .....	527	489
Tenants .....	131	166	1 to 49 days .....	94	163
Acres .....	78 878	29 085	50 to 99 days .....	46	
Harvested cropland .....	87	121	100 to 199 days .....	66	
Acres .....	21 651	17 329	200 days and over .....	321	326
Percent of tenancy .....	11.8	13.3			

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 .....	324	389	products sold (see text) .....	76 865 553	105 155 000
Class 2-- " \$20,000 to \$39,999 .....	145	175	Average per farm .....	69 310	84 058
Class 3-- " \$10,000 to \$19,999 .....	135	182	Crops including nursery		
Class 4-- " \$5,000 to \$9,999 .....	136	155	products and hay .....	840	(NA)
Class 5-- " \$2,500 to \$4,999 .....	118	105	Acres .....	44 929 463	73 696 659
Class 6 (see text) .....	40	46	Forest products .....	3	3
Part time (see text) .....	168	155	Acres .....	5 250	4 695
Part retirement (see text) .....	42	43	Livestock, poultry, and		
Abnormal (see text) .....	1	1	their products .....	553	(NA)
			Acres .....	31 930 840	31 444 742

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	54	47	Customwork and other		
\$250 to \$499	28	47	agricultural services . . . . . farms.	162	(NA)
\$500 to \$999	60	49	dollars . . . . .	1 765 228	(NA)
\$1,000 to \$1,499	50	46	Recreational services . . . . . farms.	6	8
\$1,500 to \$1,999	32	27	dollars.	17 189	10 353
\$2,000 to \$2,499	39	29	Government farm programs . . . farms.	474	(NA)
\$2,500 and over	846	1 006	dollars	12 509 403	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969	1964		1969	1964
Farm production expenses, total (see text)	1 109	1 245	Seeds, bulbs, plants, and trees . . . farms.	727	909
farms dollars.	77 728 575	(NA)	dollars.	1 219 749	931 835
Number of farms with expenditures of--			Commercial fertilizer . . . . . farms.	803	822
\$1 to \$499	45	(NA)	dollars.	3 537 385	4 742 250
\$500 to \$999	47	(NA)	Lime . . . . . farms.	21	-
\$1,000 to \$1,999	102	(NA)	dollars.	18 236	(NA)
\$2,000 to \$2,999	68	(NA)	Other agricultural chemicals (see text) . . . . . farms.	709	(NA)
\$3,000 to \$4,999	111	(NA)	dollars.	2 566 726	(NA)
\$5,000 to \$9,999	180	(NA)	Gasoline and other petroleum fuel and oil for the farm business . . . farms.	1 091	1 192
\$10,000 and over	556	(NA)	dollars.	2 750 695	3 481 550
Items reported both years	42 552 596	52 114 385	Hired farm labor . . . . . farms.	728	923
Livestock and poultry	389	422	dollars.	12 145 981	15 248 500
Feed for livestock and poultry	6 228 840	10 692 500	Contract labor, machine hire, and customwork . . . . . farms.	763	862
Commercially mixed formula feeds	523	631	dollars.	4 708 868	5 249 250
farms dollars.	11 961 078	11 768 500	All other production expenses . . . farms.	1 028	(NA)
farms tons.	382	496	dollars.	32 591 017	(NA)
dollars.	96 442	84 782			
dollars.	7 203 800	6 453 150			

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	1 082	24 826 384	\$1,000 to \$4,999 . . . . .	387	1 017 928			
By value groups			\$5,000 to \$9,999 . . . . .	206	1 344 520			
\$1 to \$999	58	33 940	\$10,000 to \$19,999 . . . . .	185	2 409 828			
			\$20,000 and over . . . . .	246	20 020 168			
	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	847	1 243	559	729	414	514	1 143	1 777
Motortrucks including pickups	910	2 041	484	867	607	1 174	1 104	2 262
Tractors other than garden tractors and motor tillers	977	3 201	358	846	828	2 355	1 136	3 849
Riding garden tractors 7 hp and over	28	35	14	19	15	16	(NA)	(NA)
Grain and bean combines, self-propelled	79	193	29	105	58	88	142	283
Cornpickers, corn heads, and picker shellers	37	54	23	32	17	22	30	42
Pickup balers	180	197	62	67	123	130	225	242

All Farms

Table 7. Livestock and Poultry: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Any cattle, hogs, or sheep	529	(X)	509	(X)	716	(NA)	(NA)	(NA)
Cattle and calves	500	75 742	474	48 730	674	100 185	589	90 119
Farms with--								
1 to 4	65	161	67	183	179	(NA)	(NA)	(NA)
5 to 9	44	294	63	436	(NA)	(NA)	(NA)	(NA)
10 to 19	88	1 143	81	1 119	106	(NA)	(NA)	(NA)
20 and over	303	74 144	263	46 992	389	(NA)	(NA)	(NA)
Cows and heifers that had calved	336	34 223	(X)	(X)	465	31 507	(NA)	(NA)
Milk cows	233	30 565	(X)	(X)	328	28 378	(NA)	(NA)
Farms with--								
1 or 2	41	51	(X)	(X)	84	(NA)	(NA)	(NA)
3 or 4	14	48	(X)	(X)	14	(NA)	(NA)	(NA)
5 to 9	11	73	(X)	(X)	12	(NA)	(NA)	(NA)
10 and over	167	30 393	(X)	(X)	218	(NA)	(NA)	(NA)
Hogs and pigs	48	798	39	865	82	1 777	60	5 509
Farms with--								
1 to 4	18	38	10	24	50	(NA)	19	(NA)
5 to 9	15	93	6	41	(NA)	(NA)	(NA)	(NA)
10 to 24	8	116	14	214	13	(NA)	41	(NA)
25 and over	7	551	9	586	19	(NA)	(NA)	(NA)
Feeder pigs	(X)	(X)	19	386	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between--								
December 1 of preceding year and November 30	33	161	(X)	(X)	50	532	(X)	(X)
December 1 of preceding year and May 31	28	82	(X)	(X)	45	278	(X)	(X)
June 1 and November 30	21	79	(X)	(X)	43	254	(X)	(X)

All Farms

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

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Sheep and lambs .....	65	36 981	42	23 474	117	23 886	53	31 834
Horses and ponies .....	163	632	24	109	(NA)	(NA)	24	104
Chickens 3 months old or older .....	60	40 441	8	13 227	135	91 012	(NA)	69 141
Farms with—								
1 to 99 .....	52	771	2	61	121	(NA)	(NA)	(NA)
100 to 399 .....	3	550	1	129	3	(NA)	(NA)	(NA)
400 to 1,599 .....	—	—	1	1 320	—	(NA)	(NA)	(NA)
1,600 and over .....	5	39 120	4	11 717	11	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets .....	53	34 228	8	13 227	124	82 566	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text) .....	15	470 327	10	2 416 600	(NA)	(NA)	6	1 211 550
Other livestock and poultry .....	73	(X)	34	(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 .....	206	206	212	212	Hay, excluding sorghum hay .....	457	(NA)	457	(NA)
For grain .....	133	133	115	115	acres .....	40 031	52 408	40 031	52 408
bushels .....	14 219	14 219	6 601	6 601	tons .....	229 688	305 171	229 688	305 171
bushels .....	1 262 920	1 262 920	453 848	453 848	Cotton .....	581	783	581	783
bushels .....	—	—	—	—	acres .....	80 300	109 655	80 300	109 655
bushels .....	—	—	—	—	bales .....	164 654	242 745	164 654	242 745
Cut for silage, green or dry fodder, or hogged or grazed .....	92	92	(NA)	(NA)	Peanuts for nuts .....	8	—	8	—
acres .....	6 264	6 264	6 007	6 007	acres .....	22	—	22	—
acres .....	—	—	—	—	pounds .....	17 138	—	17 138	—
Sorghums for all purposes except sirup .....	151	151	146	146	Tobacco .....	—	—	—	—
For grain or seed .....	144	144	136	136	acres .....	—	—	—	—
bushels .....	17 217	17 217	8 202	8 202	pounds .....	—	—	—	—
bushels .....	987 862	987 862	494 795	494 795	Irish potatoes and sweetpotatoes .....	2	(NA)	2	(NA)
bushels .....	—	—	—	—	acres .....	90	178	90	178
Cut for silage, dry forage or hay, or hogged or grazed .....	10	10	(NA)	(NA)	Vegetables, sweet corn, or melons for sale .....	19	20	19	20
acres .....	854	854	481	481	acres .....	3 712	2 800	3 712	2 800
acres .....	—	—	—	—	Berries for sale .....	—	1	—	1
Wheat for grain .....	55	55	55	55	acres .....	—	(Z)	—	(Z)
acres .....	14 725	14 725	3 882	3 882	Land in orchards (see text) .....	331	403	331	403
bushels .....	722 934	722 934	206 592	206 592	acres .....	11 575	10 043	11 575	10 043
bushels .....	—	—	—	—	Other crops .....	33	(NA)	33	(NA)
Other small grains for grain .....	228	228	(NA)	(NA)	acres .....	11 313	(NA)	11 313	(NA)
acres .....	120 143	120 143	192 678	192 678	Greenhouse products under glass or other protection .....	1	(NA)	1	(NA)
Soybeans for beans .....	—	—	—	—	sq. ft. .....	(D)	200	(D)	200
acres .....	—	—	—	—					
bushels .....	—	—	—	—					

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 .....	858	858	1 006	1 006	Total woodland .....	4	13	4	13
Land in farms .....	706 041	706 041	868 285	868 285	acres .....	18	342	18	342
Average size of farm .....	822.8	822.8	863.1	863.1	Woodland pastured .....	2	6	2	6
Value of land and buildings .....	269 730 415	269 730 415	(NA)	(NA)	acres .....	9	159	9	159
Average per farm .....	314 371	314 371	(NA)	(NA)	Woodland not pastured .....	2	8	2	8
Average per acre .....	382.03	382.03	(NA)	(NA)	acres .....	9	183	9	183
Land in Farms According to Use					Pastureland and rangeland (other than cropland and woodland pasture) .....	117	242	117	242
Total cropland .....	785	785	(NA)	(NA)	acres .....	195 610	225 354	195 610	225 354
acres .....	481 754	481 754	596 816	596 816	Improved pastureland and rangeland .....	43	148	43	148
Harvested cropland .....	739	739	905	905	acres .....	12 836	10 779	12 836	10 779
acres .....	316 542	316 542	390 454	390 454	Pastureland and rangeland not improved .....	85	(NA)	85	(NA)
Number of farms by acres harvested:					acres .....	182 774	214 575	182 774	214 575
1 to 49 acres .....	224	224	(NA)	(NA)	All other land (see text) .....	592	966	592	966
50 to 99 acres .....	144	144	(NA)	(NA)	acres .....	28 659	45 768	28 659	45 768
100 to 199 acres .....	150	150	(NA)	(NA)	Irrigated land .....	767	944	767	944
200 to 499 acres .....	139	139	(NA)	(NA)	acres .....	349 041	433 851	349 041	433 851
500 to 999 acres .....	45	45	(NA)	(NA)	Total pastureland (all types) .....	330	(NA)	330	(NA)
1,000 acres and over .....	37	37	(NA)	(NA)	acres .....	207 930	264 555	207 930	264 555
1,000 to 1,999 acres .....	18	18	(NA)	(NA)	Conservation Practices				
2,000 acres and over .....	19	19	(NA)	(NA)	Grain or row crops farmed on the contour .....	3	(NA)	3	(NA)
Cropland used only for pasture or grazing .....	247	247	274	274	acres .....	336	(NA)	336	(NA)
acres .....	12 311	12 311	39 042	39 042	Stripcropping systems to control erosion .....	2	(NA)	2	(NA)
acres .....	—	—	—	—	acres .....	69	(NA)	69	(NA)
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured .....	6	6	56	56	Cropland and pastureland having terraces .....	4	(NA)	4	(NA)
acres .....	1 866	1 866	36 533	36 533	acres .....	671	(NA)	671	(NA)
Cropland on which all crops failed .....	46	46	36	36					
acres .....	19 659	19 659	4 534	4 534					
Cropland in cultivated summer fallow .....	56	56	161	161					
acres .....	40 366	40 366	80 340	80 340					
Cropland idle .....	165	165	179	179					
acres .....	91 010	91 010	45 913	45 913					



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 . . . . .	858	1 006	706 041	739	641 569	316 542	767	631 626	349 041
Farms with--									
1 to 9 acres . . . . .	46	37	201	9	69	57	14	92	75
10 to 49 acres . . . . .	211	254	6 028	169	5 119	3 950	182	5 516	4 365
50 to 69 acres . . . . .	54	76	3 147	50	2 917	2 307	52	3 028	2 466
70 to 99 acres . . . . .	89	111	7 329	84	6 928	5 456	86	7 098	5 925
100 to 139 acres . . . . .	68	91	7 781	57	6 548	5 331	61	7 005	5 690
140 to 179 acres . . . . .	76	87	12 002	70	11 064	8 616	74	11 672	9 284
180 to 219 acres . . . . .	42	49	8 211	42	8 211	6 948	42	8 211	7 199
220 to 259 acres . . . . .	37	37	8 794	36	8 568	6 853	36	8 568	6 696
260 to 499 acres . . . . .	111	111	40 580	108	39 652	30 201	110	40 210	32 405
500 to 999 acres . . . . .	58	79	39 277	56	37 957	29 200	57	38 677	31 623
1,000 to 1,999 acres . . . . .	28	38	39 024	26	36 647	25 255	25	34 992	27 425
2,000 acres and over . . . . .	38	36	533 667	32	477 889	192 368	28	466 557	215 888

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 . . . . .	781	Irrigated land--Continued
Proportion of all class 1-5 farms . . . . . percent . . . . .	91.0	Cropland . . . . . farms . . . . .
Land in farms . . . . . acres . . . . .	645 612	Harvested . . . . . farms . . . . .
Cropland . . . . . acres . . . . .	479 283	Used only for pasture . . . . . farms . . . . .
Class 1-5 farms irrigated in 1969 . . . . . number . . . . .	767	Pasture, other than cropland pasture . . . . . farms . . . . .
Proportion of all class 1-5 farms . . . . . percent . . . . .	89.3	Water used . . . . . acre-feet . . . . .
Land in farms . . . . . acres . . . . .	631 626	Class 1-5 farms with artificial drainage . . . . . number . . . . .
Average per farm . . . . . acres . . . . .	823.5	Proportion of class 1-5 farms . . . . . percent . . . . .
Cropland . . . . . acres . . . . .	479 167	Land in farms . . . . . acres . . . . .
Harvested cropland . . . . . acres . . . . .	315 167	Average per farm . . . . . acres . . . . .
Irrigated land . . . . . acres . . . . .	349 041	Drained land . . . . . acres . . . . .
Average per farm . . . . . acres . . . . .	455.0	Average per farm . . . . . acres . . . . .
		Class 1-5 farms reporting both irrigation and drainage in 1969 . . . . . number . . . . .
		Land in farms . . . . . acres . . . . .
		Irrigated land--Continued
		Cropland . . . . . farms . . . . .
		Harvested . . . . . farms . . . . .
		Used only for pasture . . . . . farms . . . . .
		Pasture, other than cropland pasture . . . . . farms . . . . .
		Water used . . . . . acre-feet . . . . .
		Class 1-5 farms with artificial drainage . . . . . number . . . . .
		Proportion of class 1-5 farms . . . . . percent . . . . .
		Land in farms . . . . . acres . . . . .
		Average per farm . . . . . acres . . . . .
		Drained land . . . . . acres . . . . .
		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 owned . . . . . farms . . . . .	34	-	(NA)	(NA)
Class 1-5 farm operators . . . . . farms . . . . .	858	5	1 006	1	10 or fewer shareholders . . . . . farms . . . . .	432 773	-	(NA)	(NA)
Harvested cropland . . . . . acres . . . . .	706 041	164	868 285	4	More than 10 shareholders . . . . . farms . . . . .	30	-	(NA)	(NA)
Full owners . . . . . farms . . . . .	739	4	905	2	Other . . . . . farms . . . . .	232 408	-	(NA)	(NA)
Harvested cropland . . . . . acres . . . . .	316 542	132	390 454	40	Farm operators by age groups:	4	-	(NA)	(NA)
Part owners . . . . . farms . . . . .	426	3	469	2	Under 25 years . . . . .	7	-	13	-
Tenants . . . . . farms . . . . .	67 853	47	(NA)	117	25 to 34 years . . . . .	76	-	93	-
Harvested cropland . . . . . acres . . . . .	360	2	(NA)	2	35 to 44 years . . . . .	178	-	254	-
Percent of tenancy . . . . .	39 190	40	(NA)	92	45 to 54 years . . . . .	277	1	312	1
Part owners . . . . . farms . . . . .	320	2	377	2	55 to 64 years . . . . .	225	4	234	4
Harvested cropland . . . . . acres . . . . .	560 257	117	(NA)	138	65 years and over . . . . .	95	-	100	-
Tenants . . . . . farms . . . . .	301	2	(NA)	13.7	Average age . . . . .	50.2	54.6	(NA)	(NA)
Harvested cropland . . . . . acres . . . . .	255 960	92	(NA)	4	Farm operators by place of residence:				
Tenants . . . . . farms . . . . .	112	-	(NA)	1	On farm operated . . . . .	678	4	849	1
Harvested cropland . . . . . acres . . . . .	77 931	-	(NA)	13.7	Not on farm operated . . . . .	125	1	141	1
Percent of tenancy . . . . .	21 392	0.0	(NA)	3	Farm operators reporting days of work off farm . . . . .	325	3	318	3
Percent of tenancy . . . . .	13.0	0.0	(NA)	2	1 to 49 days . . . . .	78	-	109	-
Farms by type of organization					50 to 99 days . . . . .	35	1	41	1
Individual or family . . . . . farms . . . . .	687	5	(NA)	1	100 to 199 days . . . . .	43	-	30	-
Harvested cropland . . . . . acres . . . . .	160 778	164	(NA)	2	200 days and over . . . . .	169	2	138	2
Partnership . . . . . farms . . . . .	135	-	(NA)	2					
Harvested cropland . . . . . acres . . . . .	112 460	-	(NA)	2					

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	324	389	Number of class 1-5 farms by value of agricultural products sold:	
Class 2-- "\$20,000 to \$39,999"	145	175	\$1 to \$2,499 (see text) . . . . .	13
Class 3-- "\$10,000 to \$19,999"	135	182	\$2,500 to \$4,999 . . . . .	105
Class 4-- "\$5,000 to \$9,999"	136	155	\$5,000 to \$7,499 . . . . .	87
Class 5-- "\$2,500 to \$4,999"	118	105	\$7,500 to \$9,999 . . . . .	49
Market value of all agricultural products sold (see text) . . . . . farms	858	1 006	\$10,000 to \$14,999 . . . . .	93
dollars	76 603 224	104 926 702	\$15,000 to \$19,999 . . . . .	42
Average per farm . . . . . dollars	89 281	104 300	\$20,000 to \$29,999 . . . . .	88
			\$30,000 to \$39,999 . . . . .	57
			\$40,000 to \$59,999 . . . . .	88
			\$60,000 and over . . . . .	236
			\$60,000 to \$79,999 . . . . .	41
			\$80,000 and over . . . . .	195

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	703	44 791 460	Livestock, poultry, and their products sold	423 31 806 514
Grains	331	12 755 233	Poultry and poultry products	28 3 939 384
Tobacco	-	-	Dairy products	173 17 537 116
Cotton and cottonseed	540	19 834 415	Dairy cattle and calves	206 2 903 790
Field seeds, hay, forage, and silage	332	4 392 762	Other cattle and calves	191 6 476 258
Other field crops	29	1 700 010	Hogs, sheep, and goats	60 770 333
Vegetables, sweet corn, and melons	16	1 117 479	Other livestock and livestock products	23 179 633
Fruits, nuts, and berries	241	4 889 561	Farms with farm-related income from—	
Nursery and greenhouse products	4	102 000	Customwork and other agricultural services	154 1 734 769
Forest products sold	3	5 250	Recreational services	4 14 423
			Government farm programs	433 12 479 509

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)	77 302 621	858 1 006 (NA)	689 739 4 736 784		3 526 720	19		
Number of farms with expenditures of—					18 222	(NA)		
\$1 to \$1,999	15	(NA)	Other agricultural chemicals (see text)		2 558 821	623	(NA)	
\$2,000 to \$2,999	35	(NA)	Gasoline and other petroleum fuel and oil for the farm business					
\$3,000 to \$4,999	79	(NA)	Gasoline					
\$5,000 to \$9,999	174	(NA)	Diesel oil					
\$10,000 to \$19,999	147	(NA)	LP gas, butane, and propane					
\$20,000 to \$39,999	129	(NA)	Motor oil, grease, piped gas, kerosene, and fuel oil					
\$40,000 and over	279	(NA)	Hired farm labor					
Items reported both years	42 320 199	51 977 847	Workers by number of days worked:					
Livestock and poultry	6 175 279	10 679 341	150 days or more					
Feed for livestock and poultry	11 910 998	11 724 676	Less than 150 days					
Commercially mixed formula feeds	323	409	Contract labor					
Feed ingredients	7 187 297	6 433 396	Machine hire and customwork					
Whole grains	47	155	All other production expenses					
Hay, green chop, and silage	3 381 108	3 183 608						
Seeds, bulbs, plants, and trees	630	795						
	1 209 495	925 857						

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	848	24 016 574	177	2 301 063	97	2 205 094		
By value groups:								
\$1 to \$4,999	253	672 583	55	1 940 027				
\$5,000 to \$9,999	177	1 162 120	89	15 735 687				
			Equipment manufactured —					
			1965 or later		1964 or earlier			
Selected Machinery and Equipment	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	699	1 047	483	641	322	406	918	1 485
2 or 3	219	478	107	234	58	121	(NA)	(NA)
4 and over	18	107	5	36	5	26	(NA)	(NA)
Motortrucks including pickups	747	1 855	421	799	502	1 056	908	2 042
2 and over	326	1 434	106	484	203	757	(NA)	(NA)
Tractors other than garden tractors and motor tillers	786	2 944	339	823	652	2 121	947	3 606
2 or 3	335	823	89	211	291	696	(NA)	(NA)
4 and over	254	1 924	46	408	187	1 251	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	777	2 370	330	664	640	1 706	934	2 923
Crawler tractors	245	574	55	159	212	415	278	683
Riding garden tractors 7 hp and over	20	26	12	16	9	10	(NA)	(NA)
Grain and bean combines, self-propelled	76	190	29	105	55	85	141	278
Cornpickers, corn heads, and picker-shellers	34	51	20	29	17	22	(NA)	(NA)
Corn heads for combines	22	35	16	24	9	11	(NA)	(NA)
Other cornpickers and picker-shellers	14	16	5	5	9	11	(NA)	(NA)
Pickup balers	170	187	61	66	114	121	(NA)	(NA)
Windrowers, pull and self-propelled	125	151	59	68	69	83	(NA)	(NA)
Field forage harvesters, shear bar	41	51	22	27	22	24	(NA)	(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					1969				
Any poultry	48	(X)	29	(X)	Turkeys	7	68 502	13	427 344
Chickens 3 months old or older	30	39 505	6	13 043	Turkey hens kept for breeding	4	8 502	3	12 700
Farms with--					Other turkeys	4	60 000	12	414 644
1 to 1,599	25	385	2	1 326	Ducks, geese, and other poultry	11	12 068	2	(0)
1,600 to 3,199	-	-	3	7 717	1964				
3,200 to 9,999	3	(0)	1	4 000	Any poultry	(NA)	(NA)	(NA)	(NA)
10,000 and over	2	(0)	-	-	Chickens 4 months old or older	91	90 020	(NA)	68 746
Hens and pullets of laying age excluding started pullets	29	33 416	6	13 043	Broilers and other meat-type chickens	(NA)	(NA)	6	1 211 595
Pullets not yet of laying age	7	6 044	-	-	Turkeys	(NA)	(NA)	17	364 757
Other chickens	8	45	-	-					
Broilers and other meat-type chickens less than 3 months old	11	470 271	10	2 416 600					

Class 1-5 Farms

Table 17. Cattle and Calves: 1969 and 1964

	Inventory		Sales				
	Farms reporting	Number	Total	Farms reporting	Number	Fattened on grain and concentrates	
						Farms reporting	Number
1969							
Any livestock	429	(X)	399	(X)	(X)	(X)	(X)
Any cattle, hogs, or sheep	401	(X)	389	(X)	(X)	(X)	(X)
Cattle and calves	385	74 555	372	47 896	30	(0)	(0)
Farms with--							
1 to 19	97	824	113	1 016	16	107	
20 to 49	74	2 439	100	3 252	6	156	
50 to 99	48	3 404	76	5 245	4	223	
100 to 199	53	7 905	49	6 401	3	334	
200 and over	113	59 983	34	31 982	1	(0)	
200 to 499	81	24 360	20	5 255	-	-	
500 and over	32	35 623	14	26 727	1	(0)	
Cattle	(X)	(X)	303	32 252	21	15 205	
Farms with--							
1 to 9	(X)	(X)	76	350	9	43	
10 to 19	(X)	(X)	68	911	3	41	
20 to 49	(X)	(X)	82	2 404	4	104	
50 to 99	(X)	(X)	49	3 195	3	160	
100 and over	(X)	(X)	28	25 392	2	(0)	
100 to 199	(X)	(X)	15	2 094	1	124	
200 to 499	(X)	(X)	5	1 506	-	-	
500 and over	(X)	(X)	8	21 792	1	(0)	
Calves	(X)	(X)	264	15 644	10	348	
Farms with--							
1 to 9	(X)	(X)	50	226	3	13	
10 to 19	(X)	(X)	37	490	1	10	
20 to 49	(X)	(X)	91	2 883	2	52	
50 to 99	(X)	(X)	45	2 967	3	163	
100 and over	(X)	(X)	41	9 078	1	(0)	
100 to 199	(X)	(X)	24	2 973	1	(0)	
200 and over	(X)	(X)	17	6 105	-	-	
Heifers and heifer calves	310	28 272	(X)	(X)	(X)	(X)	
Bulls and steers, including calves	311	12 323	(X)	(X)	(X)	(X)	
Milk sold to plants or dealers	165	(X)	(X)	(X)	(X)	(X)	
1964							
Any cattle, hogs, or sheep	572	(X)	(NA)	(X)	(NA)	(NA)	
Cattle and calves	544	98 588	490	89 057	(NA)	60 644	
Cattle	(NA)	(NA)	413	76 274	40	60 090	
Calves	(NA)	(NA)	361	12 783	22	554	

	Cows and heifers that had calved		Cattle and calves other than milk cows		Milk cows		Cows other than milk cows	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969								
Total on place	286	33 960	381	44 056	204	30 499	110	3 461
Farms with								
1 to 19	95	559	119	1 017	44	202	72	469
20 to 49	37	1 175	92	2 896	22	662	21	649
50 to 99	35	2 575	64	4 522	29	2 168	8	564
100 and over	119	29 651	106	35 621	109	27 467	9	1 779
1964								
Total on place	387	31 251	(NA)	70 309	282	28 279	(NA)	2 972

Class 1-5 Farms

Table 18. Livestock Other Than Cattle: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Hogs and pigs	28	649	22	662	48	1 469	38	4 985
Farms with—								
1 to 24	22	138	15	168	(NA)	(NA)	(NA)	(NA)
25 to 49	2	82	4	128	(NA)	(NA)	(NA)	(NA)
50 to 99	3	209	1	90	(NA)	(NA)	(NA)	(NA)
100 and over	1	220	2	276	(NA)	(NA)	(NA)	(NA)
100 to 199	-	-	2	276	(NA)	(NA)	(NA)	(NA)
200 and over	1	220	-	-	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	17	148	(X)	(X)	28	292	(X)	(X)
Other hogs and pigs	24	501	(X)	(X)	44	1 177	(X)	(X)
Feeder pigs sold	(X)	(X)	11	284	(X)	(X)	(X)	(X)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	21	122	(X)	(X)	31	444	(X)	(X)
December 1 of preceding year and May 31	18	59	(X)	(X)	28	236	(X)	(X)
June 1 and November 30	16	63	(X)	(X)	29	208	(X)	(X)
Sheep and lambs	42	36 740	28	23 382	90	23 601	38	31 618
Any goats	8	45	1	6	-	-	3	24
All other livestock	126	(X)	22	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969			1969	
	farms	dollars		farms	dollars
Total	6 103	716 763	Nematodes in crops	29	1 857
Commercial fertilizer	267	627 911	Diseases in crops and orchards	53	23 699
Lime	3 526	370 720	Weeds or grass in crops	214	86 414
Sprays, dusts, fumigants, etc. to control—			Weeds or brush in pasture	8	403 020
Insects on hay crops	9	19 902	Chemicals for defoliation or for growth control of crops or thinning of fruit	191	1 575
Insects on other crops	59	3 170	Insect control on livestock and poultry	67	18 126
	507	18 222			
	153	503			
	1 760	219			

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	247	12 311	179	8 777	25	1 435	14	54	15	31
Improved pasture	43	12 836	23	5 408	8	897	4	25	4	23
Field corn for all purposes	193	20 293	190	19 259	132	15 918	41	1 073	108	1 397
Sorghums for all purposes	147	18 014	145	17 919	108	15 865	43	617	78	1 650
All small grains	231	134 488	216	132 217	167	128 343	89	5 656	101	9 835
Field crops other than corn, sorghums, small grains, silage, and field seeds	531	87 087	531	87 087	485	86 830	219	7 391	304	8 164
Hay or grass silage	401	39 474	389	38 765	45	6 911	28	631	18	215
Field seeds	7	4 059	7	4 059	2	240	1	7	1	8
Vegetables, sweet corn, or melons for sale	14	3 708	14	3 708	13	3 659	5	595	10	339
Berries for sale	-	-	-	-	-	-	-	-	-	-
Land in orchards (see text)	256	11 191	246	11 002	202	9 082	168	1 715	57	255
Nursery or greenhouse products	4	99	3	99	4	99	1	(2)	3	8
All other crops	1	55	1	55	1	55	1	11	1	1

Class 1-5 Farms

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

	1969						1964						
	Crops harvested			Irrigated land			Crops harvested			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)	123	14 089	1 258 869	121	13 231	115	6 601	453 841	87	6 028	96	5 864	109 645
For silage (tons, green weight)	89	6 204	95 656	-	-	-	-	-	-	-	-	-	
Cut for green or dry fodder, hogged or grazed	-	-	(X)	-	-	(NA)	104	(NA)	-	-	-	-	
Sorghums for all purposes except sirup:													
For grain or seed (bushels)	140	17 160	986 300	138	17 065	132	8 169	492 857	8	825	13	403	6 106
For silage (tons, green weight)	8	825	14 120	8	825	8	825	6 106	1	15	(NA)	(NA)	(NA)
Cut for dry forage or hay (tons, dry weight)	1	15	45	1	15	(NA)	(NA)	(NA)	1	14	(NA)	(NA)	(NA)
Hogged or grazed	1	14	(X)	1	14	(NA)	(NA)	(NA)					
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	375	33 198	211 310	365	32 607	548	44 646	277 719					
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	3	77	224	3	72	7	191	498					
Small grain hay (tons, dry)	26	3 058	5 051	23	2 964	128	4 349	10 163					
Other hay (tons, dry)	8	337	757	8	337	(NA)	910	1 684					
Grass silage (tons, green)	6	751	7 570	6	751	33	1 910	40 723					
Hay crops cut and fed green (tons, green)	41	2 053	23 766	40	2 034	(NA)	(NA)	(NA)					
Red clover seed (pounds)	-	-	-	-	-	-	-	-					
Alfalfa seed (pounds)	7	4 059	1 335 665	7	4 059	10	4 406	2 007 354					
Strawberries (pounds)	-	-	-	-	-	-	-	-					

Class 1-5 Farms

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

	1969								1964			
	Crops harvested			Irrigated land		Commercial fertilizer used			Crops harvested			
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Dry, tons	Liquid, tons	Farms reporting	Acres	Quantity
Wheat (bushels)	54	14 707	721 934	53	14 697	44	14 097	589	1 233	54	3 875	206 483
Winter wheat (bushels)	44	13 810	677 515	43	13 800	37	13 386	556	1 168	-	-	-
Oats for grain (bushels)	5	206	7 960	5	206	2	115	22	-	7	1 146	51 634
Barley for grain (bushels)	207	83 461	4 410 016	191	81 200	152	77 513	3 796	5 578	275	155 895	11 903 613
Rye for grain (bushels)	-	-	-	-	-	-	-	-	-	-	-	-
Soybeans for beans (bushels)	-	-	-	-	-	-	-	-	-	-	-	-
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	2	90	11 882	2	90	2	90	42	20	3	178	42 060
Tobacco (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Cotton (bales)	528	79 910	164 166	528	79 910	482	79 733	6 523	7 350	736	109 384	242 383

Class 1-5 Farms

Table 23. Vegetables: 1969 and 1964

	1969				1964	
	Vegetables harvested		Irrigated land		Vegetables harvested	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres
Total, all vegetables	14	3 708	14	3 708	18	2 798
Selected vegetables:						
Tomatoes	7	1 792	7	1 792	3	217
Sweet corn	-	-	-	-	3	2
Cucumbers and pickles	1	32	1	32	-	-
Watermelons	2	68	2	68	4	278
Snap beans, bush, pole	-	-	-	-	2	11

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)	1969 . . . . . 256	11 191	(X)	(X)	(X)	(X)	(X)	(X)	(X)	
	1964 . . . . . 323	9 548	(X)	(X)	(X)	(X)	(X)	(X)	(X)	
Apples (pounds)	1969 . . . . . 1	(Z)	1	1	1	-	-	-	-	
	1964 . . . . . 10	(NA)	32	3	9	8	23	1	200	
Peaches, all (pounds)	1969 . . . . . 78	2 468	246 809	42	54 801	75	192 008	73	42 390 763	
	1964 . . . . . 127	(NA)	178 578	26	21 412	123	157 166	110	41 346 000	
Clingstone (pounds)	1969 . . . . . 49	1 428	143 540	31	28 388	46	115 152	45	24 524 650	
Freestone (pounds)	1969 . . . . . 52	1 040	103 269	19	26 413	50	76 856	47	17 866 113	
Pears, all (pounds)	1969 . . . . . 1	10	990	-	-	1	990	1	280 000	
	1964 . . . . . 11	(NA)	30	3	8	9	22	1	200	
Bartlett (pounds)	1969 . . . . . 1	10	990	-	-	1	990	1	280 000	
Other than Bartlett (pounds)	1969 . . . . . -	-	-	-	-	-	-	-	-	
Cherries, all (pounds)	1969 . . . . . 2	(Z)	4	2	4	-	-	-	-	
	1964 . . . . . 5	(NA)	14	1	3	4	11	-	-	
Tart (pounds)	1969 . . . . . 2	(Z)	4	2	4	-	-	-	-	
Sweet (pounds)	1969 . . . . . -	-	-	-	-	-	-	-	-	
Plums and prunes, all (pounds)	1969 . . . . . 28	410	36 198	14	14 372	23	21 826	20	1 835 223	
	1964 . . . . . 43	(NA)	28 254	14	6 327	42	21 927	32	2 997 600	
Plums (pounds, fresh)	1969 . . . . . 28	410	36 198	14	14 372	23	21 826	20	1 835 223	
Prunes (pounds, fresh)	1969 . . . . . -	-	-	-	-	-	-	-	-	
Grapes, total (pounds)	1969 . . . . . 106	3 791	1 826 426	12	38 073	103	1 788 353	98	53 613 265	
	1964 . . . . . 147	(NA)	2 066 527	24	111 037	143	1 955 490	139	60 960 800	

Class 1-5 Farms

Table 25. Nursery and Greenhouse Products: 1969 and 1964

	1969				1964			
	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars
Nursery products	2	(X)	19	(0)	2	(X)	12	22 250
Sod	-	(X)	-	-	(X)	(X)	(X)	(X)
Bulbs	-	(X)	-	-	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	1	(0)	-	(0)	1	200	-	750
Flower seeds, vegetable seeds, and vegetable plants	1	-	(0)	(0)	-	-	-	-
Mushrooms	-	-	(X)	-	(X)	(X)	(X)	(X)
Vegetables grown under glass or other protection:								
Tomatoes	-	-	(X)	-	(X)	(X)	(X)	(X)
Cucumbers	-	-	(X)	-	(X)	(X)	(X)	(X)
Lettuce	-	-	(X)	-	(X)	(X)	(X)	(X)
Other vegetables	-	-	(X)	-	(X)	(X)	(X)	(X)

Class 1-5 Farms

Table 26. Forest Products: 1969 and 1964

	1969		1964	
	Farms reporting	Sales, dollars	Farms reporting	Sales, dollars
Standing timber or trees	-	-	-	-
Firewood and fuelwood	1	150	(NA)	(NA)
Sawlogs and veneer logs	-	-	(NA)	(NA)
Pulpwood	-	-	(NA)	(NA)
Other forest products	2	5 100	(NA)	(NA)

All Farms

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

	1969	1964		1969	1964
All farms . . . . . number . . . . .	804	860	Number of farms by acres harvested:		
Land in farms . . . . . acres . . . . .	180 905	246 115	50 to 99 acres . . . . .	93	92
Average size of farm . . . . . acres . . . . .	225.0	286.2	100 to 199 acres . . . . .	34	39
Approximate land area . . . . . acres . . . . .	806 976	803 845	200 to 499 acres . . . . .	15	17
Proportion in farms . . . . . percent . . . . .	22.4	30.6	500 to 999 acres . . . . .	2	1
Value of land and buildings . . . . . dollars . . . . .	88 385 282	(NA)	1,000 acres and over . . . . .	-	-
Average per farm . . . . . dollars . . . . .	109 931	89 029	Cropland used only for pasture or grazing . . . . . farms . . . . .	146	150
Average per acre . . . . . dollars . . . . .	488.57	306.68	acres . . . . .	13 890	13 315
Land in Farms According to Use			All other cropland (see text) . . . . . farms . . . . .	92	(NA)
Total cropland . . . . . farms . . . . .	755	821	acres . . . . .	4 818	3 889
acres . . . . .	44 813	44 236	Woodland including woodland pasture . . . . . farms . . . . .	140	193
Harvested cropland . . . . . farms . . . . .	723	787	acres . . . . .	42 985	87 244
acres . . . . .	26 105	27 032	All other land (see text) . . . . . farms . . . . .	482	(NA)
Number of farms by acres harvested:			acres . . . . .	93 107	114 595
1 to 9 acres . . . . .	214	293	Irrigated land . . . . . farms . . . . .	349	364
10 to 19 acres . . . . .	165	155	acres . . . . .	19 744	15 322
20 to 29 acres . . . . .	88	89			
30 to 49 acres . . . . .	112	101			

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 . . . . .	804	180 905	723	153 595	26 105	349	123 175	19 744	860	246 115	787	27 032
Farms with—												
1 to 9 acres . . . . .	150	735	138	711	588	36	196	138	151	779	146	575
10 to 49 acres . . . . .	329	7 818	306	7 264	5 706	142	3 534	2 816	347	8 263	326	5 034
50 to 69 acres . . . . .	54	3 208	50	2 985	1 845	30	1 788	1 073	50	2 924	43	1 545
70 to 99 acres . . . . .	62	5 134	54	4 445	2 517	32	2 646	1 676	57	4 717	52	2 194
100 to 139 acres . . . . .	31	3 642	29	3 407	1 371	15	1 771	963	46	5 351	41	2 072
140 to 179 acres . . . . .	42	6 555	40	6 270	2 464	24	3 722	1 693	34	5 355	32	1 436
180 to 219 acres . . . . .	19	3 706	14	2 716	990	7	1 340	695	20	3 934	19	1 375
220 to 259 acres . . . . .	16	3 867	13	3 129	992	12	2 921	666	14	3 330	14	804
260 to 499 acres . . . . .	39	13 845	32	11 032	3 274	14	4 886	1 946	54	19 086	47	4 479
500 to 999 acres . . . . .	26	17 824	20	14 017	2 439	14	9 464	1 878	32	23 008	25	2 582
1,000 to 1,999 acres . . . . .	21	31 665	14	21 349	1 420	10	14 637	2 536	28	39 203	22	1 764
2,000 acres and over . . . . .	15	82 906	13	76 270	2 499	13	76 270	3 664	27	130 165	20	3 172

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 . . . . .	804	860	Under 25 years . . . . .	5	2
acres . . . . .	180 905	246 115	25 to 34 years . . . . .	49	51
Harvested cropland . . . . . farms . . . . .	723	787	35 to 44 years . . . . .	133	150
acres . . . . .	26 105	27 032	45 to 54 years . . . . .	213	236
Full owners . . . . . farms . . . . .	671	679	55 to 64 years . . . . .	216	210
acres . . . . .	87 558	92 758	65 years and over . . . . .	188	211
Harvested cropland . . . . . farms . . . . .	605	627	Average age . . . . .	54.4	54.4
acres . . . . .	16 318	13 431	Farm operators by place of residence:		
Part owners . . . . . farms . . . . .	104	113	On farm operated . . . . .	464	685
acres . . . . .	55 913	103 175	Not on farm operated . . . . .	246	(NA)
Harvested cropland . . . . . farms . . . . .	98	101	Farm operators reporting days of work		
acres . . . . .	8 332	7 828	off farm . . . . .	510	502
Tenants . . . . . farms . . . . .	29	43	1 to 49 days . . . . .	93	36
acres . . . . .	37 434	11 214	50 to 99 days . . . . .	36	99
Harvested cropland . . . . . farms . . . . .	20	34	100 to 199 days . . . . .	98	403
acres . . . . .	1 455	1 870	200 days and over . . . . .	283	
Percent of tenancy . . . . .	3.6	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 . . . . .	8 704 343	9 227 950
Class 1--Sales of \$40,000 and over . . . . .	54	62	Average per farm . . . . . dollars . . . . .	10 826	10 730
Class 2-- " \$20,000 to \$39,999 . . . . .	65	67	Crops including nursery products and hay . . . . . farms . . . . .	632	(NA)
Class 3-- " \$10,000 to \$19,999 . . . . .	75	71	dollars . . . . .	7 410 322	7 750 119
Class 4-- " \$5,000 to \$9,999 . . . . .	81	67	Forest products . . . . . farms . . . . .	18	22
Class 5-- " \$2,500 to \$4,999 . . . . .	161	79	dollars . . . . .	61 205	12 706
Class 6 (see text) . . . . .	64	93	Livestock, poultry, and their products . . . . . farms . . . . .	193	(NA)
Part time (see text) . . . . .	190	275	dollars . . . . .	1 232 816	1 354 277
Part retirement (see text) . . . . .	114	146			
Abnormal (see text) . . . . .	-	-			

All Farms

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

	1969		1964		1969		1964	
Farms by value of agricultural products sold								
\$1 to \$249	151		196					
\$250 to \$499	46		77					
\$500 to \$999	85		106					
\$1,000 to \$1,499	70		60					
\$1,500 to \$1,999	46		48					
\$2,000 to \$2,499	35		27					
\$2,500 and over	371		346					
Farms with farm-related income from--								
Customwork and other agricultural services					88		(NA)	
					267	049		(NA)
Recreational services					22			25
					18	784		110 827
Government farm programs					37			(NA)
					23	921		(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969		1964		1969		1964	
Farm production expenses, total (see text)	8 505 093		860	(NA)	51 256		38 025	
Number of farms with expenditures of--								
\$1 to \$499	110		(NA)					
\$500 to \$999	86		(NA)		333	298		280 525
\$1,000 to \$1,999	147		(NA)		12			-
\$2,000 to \$2,999	59		(NA)		406			(NA)
\$3,000 to \$4,999	101		(NA)					(NA)
\$5,000 to \$9,999	110		(NA)		580	814		(NA)
\$10,000 and over	191		(NA)					(NA)
Items reported both years	4 250 896		4 701 995		372 583		427 985	
Livestock and poultry	113		121		551		543	
dollars	342 719		630 565		2 165 619		1 707 750	
Feed for livestock and poultry	194		260		541		575	
dollars	291 929		443 795		693 492		1 173 350	
Commercially mixed formula feeds	119		152					
tons	1 852		3 224					
dollars	151 688		261 175		3 672 977		(NA)	(NA)
Seeds, bulbs, plants, and trees					167		211	
dollars					51 256		38 025	
Commercial fertilizer					611		536	
dollars					333 298		280 525	
Lime					12		-	
dollars					406		(NA)	
Other agricultural chemicals (see text)					343		(NA)	
dollars					580 814		(NA)	
Gasoline and other petroleum fuel and oil for the farm business					713		743	
dollars					372 583		427 985	
Hired farm labor					551		543	
dollars					2 165 619		1 707 750	
Contract labor, machine hire, and customwork					541		575	
dollars					693 492		1 173 350	
All other production expenses					720		(NA)	
dollars					3 672 977		(NA)	

All Farms

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

	1969		1964		1969		1964	
	Farms reporting	Dollars	Farms reporting	Dollars	Farms reporting	Dollars	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	710	5 923 160			322	812 772		
By value groups					106	740 142		
\$1 to \$999	93	51 100			106	1 436 217		
					83	2 882 929		
	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	405	554	217	254	239	300	748	1 015
Motortrucks including pickups	553	885	211	257	413	628	654	1 010
Tractors other than garden tractors and motor tillers	566	1 052	114	165	508	887	578	1 044
Riding garden tractors 7 hp and over	27	29	9	9	18	20	(NA)	(NA)
Grain and bean combines, self-propelled	8	8	-	-	8	8	12	12
Cornpickers, corn heads, and picker-shellers	10	12	2	2	9	10	6	6
Pickup balers	66	71	10	12	56	59	72	74

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	178	(X)	169	(X)	279	(NA)	(NA)	(NA)
Cattle and calves	152	9 289	144	6 494	227	14 307	178	7 280
Farms with--								
1 to 4	25	49	36	93	77	(NA)	(NA)	(NA)
5 to 9	24	170	30	217	(NA)	(NA)	(NA)	(NA)
10 to 19	22	312	23	304	36	(NA)	(NA)	(NA)
20 and over	81	8 758	55	5 880	114	(NA)	(NA)	(NA)
Cows and heifers that had calved	118	3 536	(X)	(X)	203	5 587	(NA)	(NA)
Milk cows	28	42	(X)	(X)	66	438	(NA)	(NA)
Farms with--								
1 or 2	25	28	(X)	(X)	42	(NA)	(NA)	(NA)
3 or 4	1	3	(X)	(X)	11	(NA)	(NA)	(NA)
5 to 9	2	11	(X)	(X)	6	(NA)	(NA)	(NA)
10 and over	-	-	(X)	(X)	7	(NA)	(NA)	(NA)
Hogs and pigs	18	287	10	376	38	626	25	898
Farms with--								
1 to 4	12	29	4	11	26	(NA)	10	(NA)
5 to 9	1	5	-	-	(NA)	(NA)	(NA)	(NA)
10 to 24	2	42	1	15	6	(NA)	15	(NA)
25 and over	3	211	5	350	6	(NA)	(NA)	(NA)
Feeder pigs	(X)	(X)	3	101	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between--								
December 1 of preceding year and November 30	8	55	(X)	(X)	23	156	(X)	(X)
December 1 of preceding year and May 31	6	28	(X)	(X)	18	68	(X)	(X)
June 1 and November 30	7	27	(X)	(X)	14	88	(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.....	64	6 516	57	6 968	87	9 037	77	11 068
Horses and ponies.....	132	684	24	60	(NA)	(NA)	20	43
Chickens 3 months old or older.....	51	37 188	5	14 334	121	38 753	(NA)	17 944
Farms with-								
1 to 99.....	46	1 112	2	96	110	(NA)	(NA)	(NA)
100 to 399.....	2	200	-	-	6	(NA)	(NA)	(NA)
400 to 1,599.....	-	-	-	-	1	(NA)	(NA)	(NA)
1,600 and over.....	3	35 876	3	14 238	4	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets.....	48	33 029	4	14 288	107	33 849	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text).....	-	-	-	-	(NA)	(NA)	1	1 500
Other livestock and poultry.....	52	(X)	10	(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.....	7	7	7	7	Hay, excluding sorghum hay.....	farms	129	(NA)	(NA)
For grain.....	7	4	4	4	acres.....	5 832	6 982	6 982	6 982
bushels.....	5 134	3 546	3 546	3 546	tons.....	12 503	12 164	12 164	12 164
Cut for silage, green or dry fodder, or hogged or grazed.....	-	(NA)	(NA)	23	Cotton.....	farms	-	-	-
acres.....	-	-	-	-	acres.....	-	-	-	-
Sorghums for all purposes except sirup.....	4	13	13	13	bales.....	-	-	-	-
For grain or seed.....	4	7	7	7	Peanuts for nuts.....	farms	12	-	-
bushels.....	1 638	5 384	5 384	5 384	acres.....	42	-	-	-
acres.....	-	-	-	-	pounds.....	48 146	-	-	-
Wheat for grain.....	4	5	5	5	Tobacco.....	farms	-	-	-
acres.....	91	191	191	191	acres.....	-	-	-	-
bushels.....	1 158	5 910	5 910	5 910	pounds.....	-	-	-	-
Other small grains for grain.....	22	(NA)	(NA)	(NA)	Irish potatoes and sweetpotatoes.....	farms	-	-	(NA)
acres.....	2 128	2 051	2 051	2 051	acres.....	-	-	-	-
Soybeans for beans.....	-	-	-	-	Vegetables, sweet corn, or melons for sale.....	farms	6	3	3
acres.....	-	-	-	-	acres.....	39	223	223	223
bushels.....	-	-	-	-	acres.....	1	2	2	2
					acres.....	(2)	(2)	(2)	(2)
					Land in orchards (see text).....	farms	641	703	703
					acres.....	17 841	17 270	17 270	17 270
					Other crops.....	farms	17	(NA)	(NA)
					acres.....	137	(NA)	(NA)	(NA)
					Greenhouse products under glass or other protection.....	farms	1	(NA)	(NA)
					sq.ft.....	7 500	8 840	8 840	8 840

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

Class 1-5 Farms

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

	1969		1964			1969		1964	
	Farms	Acres	Farms	Acres		Farms	Acres	Farms	Acres
Class 1-5 farms.....	number	436	346	346	Total woodland.....	farms	77	82	82
Land in farms.....	acres	160 731	189 221	189 221	acres.....	39 559	72 350	72 350	72 350
Average size of farm.....	acres	368.6	546.8	546.8	Woodland pastured.....	farms	30	50	50
Value of land and buildings.....	dollars	76 208 952	(NA)	(NA)	acres.....	7 921	59 460	59 460	59 460
Average per farm.....	dollars	174 791	(NA)	(NA)	Woodland not pastured.....	farms	52	44	44
Average per acre.....	dollars	474.13	(NA)	(NA)	acres.....	31 638	12 890	12 890	12 890
Land in Farms According to Use					Pastureland and rangeland (other than cropland and woodland pasture).....	farms	91	102	102
Total cropland.....	farms	427	(NA)	(NA)	acres.....	66 395	69 622	69 622	69 622
acres.....	38 073	33 790	33 790	33 790	Improved pastureland and rangeland.....	farms	21	36	36
Harvested cropland.....	farms	417	333	333	acres.....	19 750	2 612	2 612	2 612
acres.....	23 471	21 485	21 485	21 485	Pastureland and rangeland not improved.....	farms	81	(NA)	(NA)
Number of farms by acres harvested:					acres.....	46 645	67 010	67 010	67 010
1 to 49 acres.....		276	(NA)	(NA)	All other land (see text).....	farms	236	277	277
50 to 99 acres.....		90	(NA)	(NA)	acres.....	16 704	13 441	13 441	13 441
100 to 199 acres.....		34	(NA)	(NA)	Irrigated land.....	farms	264	244	244
200 to 499 acres.....		15	(NA)	(NA)	acres.....	18 967	13 764	13 764	13 764
500 to 999 acres.....		2	(NA)	(NA)	Total pastureland (all types).....	farms	150	(NA)	(NA)
1,000 acres and over.....		-	(NA)	(NA)	acres.....	86 198	138 809	138 809	138 809
1,000 to 1,999 acres.....		-	(NA)	(NA)	Conservation Practices				
2,000 acres and over.....		-	(NA)	(NA)	Grain or row crops farmed on the contour.....	farms	1	(NA)	(NA)
Cropland used only for pasture or grazing.....	farms	93	77	77	acres.....	80	(NA)	(NA)	(NA)
acres.....	11 882	9 727	9 727	9 727	Stripcropping systems to control erosion.....	farms	-	(NA)	(NA)
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured.....	farms	5	3	3	acres.....	-	(NA)	(NA)	(NA)
acres.....	105	72	72	72	Cropland and pastureland having terraces.....	farms	1	(NA)	(NA)
Cropland on which all crops failed.....	farms	2	12	12	acres.....	12	(NA)	(NA)	(NA)
acres.....	34	416	416	416					
Cropland in cultivated summer fallow.....	farms	9	11	11					
acres.....	294	449	449	449					
Cropland idle.....	farms	47	40	40					
acres.....	2 287	1 641	1 641	1 641					



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	436	346	160 731	417	143 169	23 471	264	118 324	18 967
Farms with--									
1 to 9 acres	9	4	56	8	50	45	4	30	29
10 to 49 acres	183	131	4 975	179	4 909	4 384	111	2 959	2 490
50 to 69 acres	38	24	2 238	37	2 184	1 645	24	1 409	1 032
70 to 99 acres	43	30	3 565	43	3 565	2 310	28	2 301	1 639
100 to 139 acres	22	21	2 599	22	2 599	1 299	13	1 499	925
140 to 179 acres	30	15	4 673	30	4 673	2 340	21	3 287	1 618
180 to 219 acres	15	14	2 916	14	2 716	990	6	1 140	595
220 to 259 acres	11	9	2 651	11	2 651	950	9	2 185	653
260 to 499 acres	30	38	10 329	28	9 616	3 166	13	4 570	1 943
500 to 999 acres	20	18	13 877	18	12 587	2 423	12	8 037	1 843
1,000 to 1,999 acres	20	17	29 946	14	21 349	1 420	10	14 637	2 536
2,000 acres and over	15	25	82 906	13	76 270	2 499	13	76 270	3 664

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 . . . . . 276	Irrigated land--Continued
Proportion of all class 1-5 farms	percent . . . . . 63.3	Cropland
Land in farms	acres . . . . . 120 874	Harvested
Cropland	acres . . . . . 28 105	Used only for pasture
Class 1-5 farms irrigated in 1969	number . . . . . 264	Pasture, other than cropland pasture
Proportion of all class 1-5 farms	percent . . . . . 60.5	Water used
Land in farms	acres . . . . . 118 324	Class 1-5 farms with artificial drainage
Average per farm	acres . . . . . 448.1	Proportion of class 1-5 farms
Cropland	acres . . . . . 27 157	Land in farms
Harvested cropland	acres . . . . . 16 909	Average per farm
Irrigated land	acres . . . . . 18 967	Drained land
Average per farm	acres . . . . . 71.8	Average per farm
		Class 1-5 farms reporting both irrigation and drainage in 1969
		number . . . . . 62
		Land in farms
		acres . . . . . 29 223

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 . . . . . 436	-	346	-	9	-	(NA)	
Harvested cropland	acres . . . . . 160 731	-	189 221	-	1 465	-	(NA)	
Full owners	farms . . . . . 333	-	213	-	9	-	(NA)	
Part owners	acres . . . . . 69 816	-	(NA)	-	10 or fewer shareholders	-	(NA)	
Tenants	farms . . . . . 37 188	-	(NA)	-	acres . . . . . 1 465	-	(NA)	
Harvested cropland	acres . . . . . 13 861	-	(NA)	-	More than 10 shareholders	-	(NA)	
Part owners	farms . . . . . 83	-	91	-	acres . . . . . 6	-	(NA)	
Tenants	acres . . . . . 53 727	-	(NA)	-	Other	-	(NA)	
Harvested cropland	farms . . . . . 8	-	(NA)	-	farms . . . . . 3 878	-	(NA)	
Part owners	acres . . . . . 8 184	-	(NA)	-	acres . . . . . 3 878	-	(NA)	
Tenants	farms . . . . . 20	-	19	-	Farm operators by age groups:			
Harvested cropland	acres . . . . . 1 426	-	(NA)	-	Under 25 years	4	-	
Percent of tenancy	acres . . . . . 4.5	0.0	5.4	-	25 to 34 years	35	26	
Farms by type of organization					35 to 44 years	71	70	
Individual or family	farms . . . . . 361	-	(NA)	-	45 to 54 years	123	99	
Partnership	acres . . . . . 131 946	-	(NA)	-	55 to 64 years	129	86	
					65 years and over	74	65	
					Average age	52.6	(NA)	
					Farm operators by place of residence:			
					On farm operated	271	284	
					Not on farm operated	127	58	
					Farm operators reporting days of work off farm	239	156	
					1 to 49 days	45	27	
					50 to 99 days	18	19	
					100 to 199 days	51	27	
					200 days and over	125	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	54	62	\$1 to \$2,499 (see text)	65
Class 2-- " \$20,000 to \$39,999	65	67	\$2,500 to \$4,999	96
Class 3-- " \$10,000 to \$19,999	75	71	\$5,000 to \$7,499	50
Class 4-- " \$5,000 to \$9,999	81	67	\$7,500 to \$9,999	31
Class 5-- " \$2,500 to \$4,999	161	79	\$10,000 to \$14,999	42
Market value of all agricultural products sold (see text)	farms . . . . . 436	346	\$15,000 to \$19,999	33
dollars . . . . . 8 453 295		8 891 290	\$20,000 to \$29,999	40
Average per farm	dollars . . . . . 19 388	25 697	\$30,000 to \$39,999	25
			\$40,000 to \$59,999	28
			\$60,000 and over	26
			\$80,000 to \$79,999	11
			\$80,000 and over	15

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	393	7 224 234	Livestock, poultry, and their products sold	116	1 169 921
Grains	23	84 125	Poultry and poultry products	6	180 435
Tobacco	-	-	Dairy products	2	7 800
Cotton and cottonseed	-	-	Dairy cattle and calves	8	34 775
Field seeds, hay, forage, and silage	39	105 716	Other cattle and calves	92	727 740
Other field crops	1	900	Hogs, sheep, and goats	44	185 677
Vegetables, sweet corn, and melons	3	22 736	Other livestock and livestock products	21	33 494
Fruits, nuts, and berries	375	6 932 485	Farms with farm-related income from- Customwork and other agricultural services	66	251 252
Nursery and greenhouse products	6	78 272	Recreational services	17	16 431
Forest products sold	12	59 140	Government farm programs	29	22 704

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)	8 039 143	436 346	(NA)	(NA)	Commercial fertilizer	318	408 045	255	274 032
Number of farms with expenditures of-					Lime		9		-
\$1 to \$1,999	41	24	(NA)	(NA)	Other agricultural chemicals (see text)	575	271 451	(NA)	(NA)
\$2,000 to \$2,999	80	80	(NA)	(NA)	Gasoline and other petroleum fuel and oil for the farm business	335	423 222	338	338 565
\$3,000 to \$4,999	100	74	(NA)	(NA)	Gasoline	200	301 413	202	334 411
\$5,000 to \$9,999	74	75	(NA)	(NA)	Diesel oil		208		197
\$10,000 to \$19,999	75	42	(NA)	(NA)	LP gas, butane, and propane	14	65 097	98	121 70
\$20,000 to \$39,999	42		(NA)	(NA)	Motor oil, grease, piped gas, kerosene, and fuel oil	55	422 564	51	338 038
\$40,000 and over					Hired farm labor	2 108	357 970	1 642	291 688
Items reported both years	4 051 883	4 399 372			Workers by number of days worked: 150 days or more		95 204		116 298
Livestock and poultry	325 045	74 (NA)	611 277	77 (NA)	Less than 150 days		347 4 562		(NA) (NA)
Feed for livestock and poultry	266 276	105 110	384 560	93 487	Contract labor	448	244 264		(NA) (NA)
Commercially mixed formula feeds	1 715	141 353	253 179	45 229	Machine hire and customwork	200	212 429	1 105	014 (NA)
Feed ingredients	8 709	8 709	(NA)	(NA)	All other production expenses	3 411	547 (NA)		(NA)
Whole grains	1 045	57 573	93 487	37 894					
Hay, green chop, and silage	58 641	2 328	37 894						
Seeds, bulbs, plants, and trees	49 869	133 49 869	31 236						

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	408	5 094 354	93	1 268 117					
By value groups:			49	1 112 496					
\$1 to \$4,999	152	385 866	21	776 365					
\$5,000 to \$9,999	81	577 442	12	974 068					

Selected Machinery and Equipment	1969		Equipment manufactured -				1964	
	Farms reporting	Number	1965 or later		1964 or earlier		Farms reporting	Number
			Farms reporting	Number	Farms reporting	Number		
Automobiles	265	377	160	190	140	187	317	429
2 or 3	75	165	26	53	37	77	(NA)	(NA)
4 and over	7	29	1	4	2	9	(NA)	(NA)
Motortrucks including pickups	354	637	150	191	266	446	320	588
2 and over	175	458	28	69	126	306	(NA)	(NA)
Tractors other than garden tractors and motor tillers	368	806	102	153	318	653	313	675
2 or 3	181	424	24	58	154	359	(NA)	(NA)
4 and over	49	244	5	22	34	164	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	321	556	97	132	269	424	276	448
Crawler tractors	195	250	18	21	178	229	179	227
Riding garden tractors 7 hp and over	19	21	8	8	11	13	(NA)	(NA)
Grain and bean combines, self-propelled	7	7	-	-	7	7	11	11
Cornpickers, corn heads, and picker-shellers	5	6	2	2	4	4	(NA)	(NA)
Corn heads for combines	2	2	-	-	2	2	(NA)	(NA)
Other cornpickers and picker-shellers	4	4	2	2	2	2	(NA)	(NA)
Pickup balers	55	60	10	12	45	48	(NA)	(NA)
Windrowers, pull and self-propelled	34	35	9	9	25	26	(NA)	(NA)
Field forage harvesters, shear bar	9	9	2	2	7	7	(NA)	(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					1969				
Any poultry	24	(X)	4	(X)	Turkeys	1	2	-	-
Chickens 3 months old or older	24	36 413	4	14 259	Turkey hens kept for breeding	1	1	-	-
Farms with-					Other turkeys	1	1	-	-
1 to 1,599	21	537	-	21	Ducks, geese, and other poultry	10	85	-	-
1,600 to 3,199	-	-	-	-	1964				
3,200 to 9,999	2	(D)	3	14 238	Any poultry	(NA)	(NA)	(NA)	(NA)
10,000 and over	1	(D)	-	-	Chickens 4 months old or older	46	36 242	(NA)	17 646
Hens and pullets of laying age excluding started pullets	23	32 324	3	14 238	Broilers and other meat-type chickens	(NA)	(NA)	1	1 500
Pullets not yet of laying age	4	4 041	-	-	Turkeys	(NA)	(NA)	2	21
Other chickens	9	48	1	21					
Broilers and other meat-type chickens less than 3 months old	-	-	-	-					

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	125	(X)	112	(X)	(X)	(X)
Any cattle, hogs, or sheep	107	(X)	107	(X)	(X)	(X)
Cattle and calves	98	8 563	96	6 166	12	459
Farms with-						
1 to 19	31	208	42	306	7	20
20 to 49	24	828	26	826	3	94
50 to 99	24	1 691	14	858	1	(D)
100 to 199	10	1 396	7	990	-	-
200 and over	9	4 440	7	3 186	1	(D)
200 to 499	7	(D)	6	(D)	1	(D)
500 and over	2	(D)	1	(D)	-	-
Cattle	(X)	(X)	72	2 395	8	386
Farms with-						
1 to 9	(X)	(X)	30	121	5	11
10 to 19	(X)	(X)	10	128	-	-
20 to 49	(X)	(X)	17	478	1	30
50 to 99	(X)	(X)	6	338	1	(D)
100 and over	(X)	(X)	9	1 330	1	(D)
100 to 199	(X)	(X)	7	(D)	-	-
200 to 499	(X)	(X)	2	(D)	1	(D)
500 and over	(X)	(X)	-	-	-	-
Calves	(X)	(X)	70	3 771	4	73
Farms with-						
1 to 9	(X)	(X)	26	127	2	9
10 to 19	(X)	(X)	12	158	-	-
20 to 49	(X)	(X)	21	643	2	64
50 to 99	(X)	(X)	5	362	-	-
100 and over	(X)	(X)	6	2 481	-	-
100 to 199	(X)	(X)	3	401	-	-
200 and over	(X)	(X)	3	2 080	-	-
Heifers and heifer calves	83	2 357	(X)	(X)	(X)	(X)
Bulls and steers, including calves	83	2 915	(X)	(X)	(X)	(X)
Milk sold to plants or dealers	2	(X)	(X)	(X)	(X)	(X)
1964						
Any cattle, hogs, or sheep	123	(X)	(NA)	(X)	(NA)	(NA)
Cattle and calves	101	12 286	98	6 597	(NA)	252
Cattle	(NA)	(NA)	81	4 466	11	235
Calves	(NA)	(NA)	62	2 131	4	17
	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
1969						
Total on place	80	3 291	97	8 528	21	35
Farms with-						
1 to 19	35	203	31	210	21	35
20 to 49	25	789	23	806	-	-
50 to 99	14	1 054	24	1 683	-	-
100 and over	6	1 245	19	5 829	-	-
1964						
Total on place	97	4 669	(NA)	11 917	29	369

Class 1-5 Farms

Table 18. Livestock Other Than Cattle: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Hogs and pigs	10	248	8	359	17	346	13	607
Farms with—								
1 to 24	7	37	3	9	(NA)	(NA)	(NA)	(NA)
25 to 49	1	31	2	61	(NA)	(NA)	(NA)	(NA)
50 to 99	1	80	1	70	(NA)	(NA)	(NA)	(NA)
100 and over	1	100	2	219	(NA)	(NA)	(NA)	(NA)
100 to 199	1	100	2	219	(NA)	(NA)	(NA)	(NA)
200 and over	-	-	-	-	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	5	32	(X)	(X)	7	55	(X)	(X)
Other hogs and pigs	9	216	(X)	(X)	16	291	(X)	(X)
Feeder pigs sold	(X)	(X)	2	97	(X)	(X)	(X)	(X)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	5	50	(X)	(X)	8	94	(X)	(X)
December 1 of preceding year and May 31	5	27	(X)	(X)	7	46	(X)	(X)
June 1 and November 30	4	23	(X)	(X)	5	48	(X)	(X)
Sheep and lambs	39	5 775	38	6 456	46	7 622	46	10 375
Any goats	3	16	1	8	-	-	1	2
All other livestock	81	(X)	19	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969			1969
	farms	dollars		
Total	412	893 758	Nematodes in crops	5
Commercial fertilizer	324	24 228	acres on which used	83
acres on which used	4	509	Diseases in crops and orchards	6 759
tons	318	045	acres on which used	139
dollars			dollars	5 488
Lime	9	104	Weeds or grass in crops	195 170
acres on which used	28	262	acres on which used	65
dollars			dollars	3 802
Sprays, dusts, fumigants, etc. to control—			Weeds or brush in pasture	3
Insects on hay crops	1	50	acres on which used	28 050
acres on which used	50	200	dollars	3
dollars	167	7 704	farms	21
farms	338	297	dollars	48
acres on which used			Chemicals for defoliation or for growth control of crops or thinning of fruit	6
dollars			acres on which used	396
			dollars	2 680
			Insect control on livestock and poultry	26
			farms	2 614
			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
Cropland used only for pasture	93	11 882	32	958	27	4 477	27	413	-	-
Improved pasture	21	19 750	5	3 142	8	1 523	8	137	-	-
Field corn for all purposes	5	60	4	50	4	46	4	13	-	-
Sorghums for all purposes	4	28	4	28	1	10	1	2	-	-
All small grains	20	2 195	7	1 097	11	605	11	66	-	-
Field crops other than corn, sorghums, small grains, silage, and field seeds	-	-	-	-	-	-	-	-	-	-
Hay or grass silage	90	5 250	61	3 336	24	1 470	24	170	1	1
Field seeds	4	85	3	70	4	85	4	9	-	-
Vegetables, sweet corn, or melons for sale	2	28	2	28	-	-	-	-	-	-
Berries for sale	-	-	-	-	-	-	-	-	-	-
Land in orchards (see text)	378	15 854	226	9 985	287	12 221	282	3 451	31	225
Nursery or greenhouse products	6	20	4	15	3	4	3	1	-	-
All other crops	-	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

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

	1969			1964			
	Crops harvested		Quantity	Irrigated land		Crops harvested	
	Farms reporting	Acres		Farms reporting	Acres	Farms reporting	Acres
Field corn for all purposes:							
For grain (bushels)	5	60	2 942	4	50	2	58
For silage (tons, green weight)	-	-	-	-	-	1	20
Cut for green or dry fodder, hogged or grazed	-	-	(X)	-	-	(NA)	3
Sorghums for all purposes except sirup:							
For grain or seed (bushels)	4	28	1 638	4	28	7	146
For silage (tons, green weight)	-	-	-	-	-	1	10
Cut for dry forage or hay (tons, dry weight)	-	-	-	-	-	(NA)	(NA)
Hogged or grazed	-	-	(X)	-	-	(NA)	(NA)
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	36	1 773	5 526	30	1 374	40	1 202
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	42	2 012	3 918	34	1 617	39	2 222
Small grain hay (tons, dry)	28	1 011	1 444	8	133	44	1 669
Other hay (tons, dry)	22	338	643	8	96	(NA)	436
Grass silage (tons, green)	-	-	-	-	-	-	-
Hay crops cut and fed green (tons, green)	3	116	424	3	116	(NA)	(NA)
Red clover seed (pounds)	-	-	-	-	-	-	-
Alfalfa seed (pounds)	-	-	-	-	-	-	-
Strawberries (pounds)	-	-	-	-	-	-	-

Class 1-5 Farms

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

	1969										1964		
	Crops harvested			Irrigated land		Commercial fertilizer used					Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Dry, tons	Liquid, tons	Farms reporting	Acres	Quantity	
Wheat (bushels)	4	91	1 158	2	20	3	39	3	-	4	175	5 367	
Winter wheat (bushels)	2	71	492	-	-	1	19	1	-	-	-	-	
Oats for grain (bushels)	9	186	6 546	3	26	7	161	21	-	11	296	9 531	
Barley for grain (bushels)	12	1 239	33 584	4	652	5	136	14	-	18	1 245	41 288	
Rye for grain (bushels)	-	-	-	-	-	-	-	-	-	-	-	-	
Soybeans for beans (bushels)	-	-	-	-	-	-	-	-	-	-	-	-	
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-	
Irish potatoes (hundredweight)	-	-	-	-	-	-	-	-	-	-	-	-	
Tobacco (pounds)	-	-	-	-	-	-	-	-	-	-	-	-	
Cotton (bales)	-	-	-	-	-	-	-	-	-	-	-	-	

Class 1-5 Farms

Table 23. Vegetables: 1969 and 1964

	1969				1964	
	Vegetables harvested		Irrigated land		Vegetables harvested	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres
Total, all vegetables	2	28	2	28	1	220
Selected vegetables:						
Tomatoes	-	-	-	-	-	-
Sweet corn	1	3	1	3	-	-
Cucumbers and pickles	-	-	-	-	-	-
Watermelons	-	-	-	-	-	-
Snap beans, bush, pole	-	-	-	-	-	-

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)	1969.. 378	15 854	(X)	(X)	(X)	(X)	(X)	(X)	(X)	
	1964.. 296	13 404	(X)	(X)	(X)	(X)	(X)	(X)	(X)	
Apples (pounds)	1969.. 11	6	245	3	3	11	242	10	7 823	
	1964.. 22	(NA)	235	3	17	22	218	18	20 200	
Peaches, all (pounds)	1969.. 8	5	357	1	6	8	351	8	13 372	
	1964.. 25	(NA)	202	3	15	23	187	17	9 000	
Clingstone (pounds)	1969.. 5	1	80	1	6	5	74	5	3 372	
Freestone (pounds)	1969.. 5	4	277	-	-	5	277	5	10 000	
Pears, all (pounds)	1969.. 181	6 840	751 838	126	205 023	180	546 815	174	105 978 459	
	1964.. 171	(NA)	539 826	121	134 697	167	405 129	164	114 538 800	
Bartlett (pounds)	1969.. 173	6 204	668 316	119	160 803	172	507 513	166	98 822 411	
Other than Bartlett (pounds)	1969.. 9	636	83 522	8	44 220	8	39 302	8	7 156 048	
Cherries, all (pounds)	1969.. 2	(Z)	6	-	-	2	6	2	1 058	
	1964.. 10	(NA)	26	3	9	7	17	4	1 400	
Tart (pounds)	1969.. -	-	-	-	-	-	-	-	-	
Sweet (pounds)	1969.. 2	(Z)	6	-	-	2	6	2	1 058	
Plums and prunes, all (pounds)	1969.. 27	377	33 351	12	1 655	27	31 696	27	2 596 026	
	1964.. 26	(NA)	28 616	13	6 056	23	22 560	16	3 323 200	
Plums (pounds, fresh)	1969.. 1	1	49	1	13	1	36	1	100	
Prunes (pounds, fresh)	1969.. 26	376	33 302	11	1 642	26	31 660	26	2 595 926	
Grapes, total (pounds)	1969.. 10	182	82 046	3	36 400	9	45 646	9	447 710	
	1964.. 13	(NA)	14 416	1	6	13	14 410	8	110 000	

Class 1-5 Farms

Table 25. Nursery and Greenhouse Products: 1969 and 1964

	1969				1964			
	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars
Nursery products	5	(X)	20	71 522	2	(X)	7	11 500
Sod	-	(X)	-	-	(X)	(X)	(X)	(X)
Bulbs	-	(X)	-	-	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	-	-	-	-	-	-	-	-
Flower seeds, vegetable seeds, and vegetable plants	-	-	-	-	-	-	-	-
Mushrooms	-	-	(X)	-	(X)	(X)	(X)	(X)
Vegetables grown under glass or other protection:	1	7 500	(X)	6 750	(X)	(X)	(X)	(X)
Tomatoes	-	-	(X)	-	(X)	(X)	(X)	(X)
Cucumbers	-	-	(X)	-	(X)	(X)	(X)	(X)
Lettuce	-	-	(X)	-	(X)	(X)	(X)	(X)
Other vegetables	-	-	(X)	-	(X)	(X)	(X)	(X)

Class 1-5 Farms

Table 26. Forest Products: 1969 and 1964

	1969		1964	
	Farms reporting	Sales, dollars	Farms reporting	Sales, dollars
Standing timber or trees	-	-	2	2 850
Firewood and fuelwood	9	767	(NA)	(NA)
Sawlogs and veneer logs	1	57 561	(NA)	(NA)
Pulpwood	-	-	(NA)	(NA)
Other forest products	2	812	(NA)	(NA)



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	27	30	Customwork and other agricultural services	40	(NA)
\$250 to \$499	7	16	dollars	97 647	(NA)
\$500 to \$999	25	29			
\$1,000 to \$1,499	20	29	Recreational services	7	5
\$1,500 to \$1,999	17	17	dollars	4 330	34 250
\$2,000 to \$2,499	10	8	Government farm programs	97	(NA)
\$2,500 and over	202	205	dollars	243 848	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969	1964		1969	1964
Farm production expenses, total (see text)	6 227 993	334 (NA)	Seeds, bulbs, plants, and trees	105	150
Number of farms with expenditures of--			dollars	67 084	47 122
\$1 to \$499	8	(NA)	Commercial fertilizer	107	84
\$500 to \$999	19	(NA)	dollars	115 485	88 371
\$1,000 to \$1,999	45	(NA)	Lime	1	-
\$2,000 to \$2,999	21	(NA)	dollars	360	(NA)
\$3,000 to \$4,999	44	(NA)	Other agricultural chemicals (see text)	81	(NA)
\$5,000 to \$9,999	44	(NA)	dollars	28 592	(NA)
\$10,000 and over	127	(NA)	Gasoline and other petroleum fuel and oil for the farm business	302	333
Items reported both years	3 212 637	2 585 918	dollars	322 244	315 945
Livestock and poultry	1 031 780	867 665	Hired farm labor	157	158
dollars	227	206	dollars	711 685	594 455
Feed for livestock and poultry	558 218	491 555	Contract labor, machine hire, and customwork	147	170
Commercially mixed formula feeds	136	154	dollars	406 141	180 805
tons	3 635	2 185	All other production expenses	284	(NA)
dollars	266 226	178 215	dollars	2 986 404	(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	297		3 438 506	\$1,000 to \$4,999	98		252 190	
By value groups				\$5,000 to \$9,999	62		411 550	
\$1 to \$999	8		5 400	\$10,000 to \$19,999	70		921 426	
				\$20,000 and over	59		1 847 940	
	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	235	319	126	158	134	161	311	460
Motortrucks including pickups	267	553	138	196	196	357	300	573
Tractors other than garden tractors and motor tillers	259	656	71	120	226	536	311	770
Riding garden tractors 7 hp and over	6	6	3	3	3	3	(NA)	(NA)
Grain and bean combines, self propelled	33	36	6	7	28	29	27	30
Cornpickers, corn heads, and picker-shellers	2	2	-	-	2	2	5	5
Pickup balers	142	151	47	52	99	99	176	179

All Farms

Table 7. Livestock and Poultry: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Any cattle, hogs, or sheep	226	(X)	214	(X)	286	(NA)	(NA)	(NA)
Cattle and calves	211	62 491	199	33 340	272	61 224	245	28 148
Farms with--								
1 to 4	8	14	11	23	50	(NA)	(NA)	(NA)
5 to 9	18	121	15	114	(NA)	(NA)	(NA)	(NA)
10 to 19	15	186	28	382	19	(NA)	(NA)	(NA)
20 and over	170	62 170	145	32 821	203	(NA)	(NA)	(NA)
Cows and heifers that had calved	179	33 185	(X)	(X)	248	29 443	(NA)	(NA)
Milk cows	50	491	(X)	(X)	114	576	(NA)	(NA)
Farms with--								
1 or 2	36	52	(X)	(X)	77	(NA)	(NA)	(NA)
3 or 4	7	24	(X)	(X)	18	(NA)	(NA)	(NA)
5 to 9	1	8	(X)	(X)	13	(NA)	(NA)	(NA)
10 and over	6	407	(X)	(X)	6	(NA)	(NA)	(NA)
Hogs and pigs	29	523	24	737	50	1 040	41	1 726
Farms with--								
1 to 4	12	21	6	14	29	(NA)	12	(NA)
5 to 9	5	37	4	23	(NA)	(NA)	(NA)	(NA)
10 to 24	7	102	8	107	8	(NA)	(NA)	(NA)
25 and over	5	363	6	593	13	(NA)	29	(NA)
Feeder pigs	(X)	(X)	11	258	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between--								
December 1 of preceding year and November 30	19	93	(X)	(X)	36	268	(X)	(X)
December 1 of preceding year and May 31	14	52	(X)	(X)	30	137	(X)	(X)
June 1 and November 30	12	41	(X)	(X)	30	131	(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 .....	56	4 664	47	4 335	67	8 077	60	12 684
Horses and ponies .....	175	1 432	36	158	(NA)	(NA)	27	103
Chickens 3 months old or older .....	65	9 781	8	5 594	135	11 095	(NA)	3 167
Farms with—								
1 to 99 .....	62	1 781	4	194	122	(NA)	(NA)	(NA)
100 to 399 .....	-	-	-	-	9	(NA)	(NA)	(NA)
400 to 1,599 .....	-	-	2	1 800	2	(NA)	(NA)	(NA)
1,600 and over .....	3	8 000	2	3 600	2	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets .....	64	9 078	5	5 418	125	10 297	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text) .....	-	-	-	-	(NA)	(NA)	-	-
Other livestock and poultry .....	32	(X)	8	(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	1	6	6	Hay, excluding sorghum hay .....	221	58 937	(NA)	49 902
For grain .....	1	80	50	50	acres .....	97 776	76 740		
bushels .....		9 286		5 714	Cotton .....	1	6		
Cut for silage, green or dry fodder, or hogged or grazed .....	1	113	(NA)	860	acres .....	5			
Sorghums for all purposes except sirup .....	2		4		bales .....				
For grain or seed .....	-		20		Peanuts for nuts .....	-			
bushels .....			1 429		acres .....	-			
Cut for silage, dry forage or hay, or hogged or grazed .....	2	805	(NA)	250	pounds .....	-			
Wheat for grain .....	42	2 561	49	2 867	Tobacco .....	-			
bushels .....	62	4 111	61	877	acres .....	-			
Other small grains for grain .....	73		(NA)		pounds .....	-			
acres .....	5 723		7 164		Irish potatoes and sweetpotatoes .....	8		(NA)	10
Soybeans for beans .....	-		-		acres .....	207			
bushels .....	-		-		Vegetables, sweet corn, or melons for sale .....	1	1	1	1
					acres .....	2	1	1	1
					Berries for sale .....	-	-	-	-
					acres .....	-	-	-	-
					Land in orchards (see text) .....	4	4	13	13
					acres .....	47	47	48	48
					Other crops .....	7	7	(NA)	(NA)
					acres .....	210	210	(NA)	(NA)
					Greenhouse products under glass or other protection .....	-	-	(NA)	(NA)
					farms .....	-	-	(NA)	(NA)
					sq. ft. .....	-	-	350	350

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 .....	213		205		Total woodland .....	57	52 827	65	83 596
Land in farms .....	627 807		621 316		acres .....				
Average size of farm .....	2 947.4		3 030.8		Woodland pastured .....	38	40 315	46	73 096
Value of land and buildings .....	55 790 668		(NA)		acres .....				
Average per farm .....	261 928		(NA)		Woodland not pastured .....	24	12 512	27	10 500
Average per acre .....	88.86		(NA)		acres .....				
Land in Farms According to Use					Pastureland and rangeland (other than cropland and woodland pasture) .....	141	416 611	147	419 227
Total cropland .....	199	136 674	(NA)	109 618	acres .....				
Harvested cropland .....	190	66 772	194	56 963	Improved pastureland and rangeland .....	53	39 711	62	21 865
acres .....					acres .....				
Number of farms by acres harvested:					Pastureland and rangeland not improved .....	120	376 900	(NA)	397 362
1 to 49 acres .....	22		(NA)		acres .....				
50 to 99 acres .....	27		(NA)		All other land (see text) .....	145	21 695	191	8 871
100 to 199 acres .....	54		(NA)		acres .....				
200 to 499 acres .....	53		(NA)		Irrigated land .....	162	75 233	163	59 883
500 to 999 acres .....	23		(NA)		acres .....				
1,000 acres and over .....	11		(NA)		Total pastureland (all types) .....	180	515 907	(NA)	531 714
1,000 to 1,999 acres .....	5		(NA)		acres .....				
2,000 acres and over .....	6		(NA)		Conservation Practices				
Cropland used only for pasture or grazing .....	107	58 981	112	39 391	Grain or row crops farmed on the contour .....	-	-	(NA)	(NA)
acres .....					acres .....				
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured .....	15	893	24	2 744	Stripcropping systems to control erosion .....	1	60	(NA)	(NA)
acres .....					acres .....				
Cropland on which all crops failed .....	10	589	7	450	Cropland and pastureland having terraces .....	1	1	(NA)	(NA)
acres .....					acres .....				
Cropland in cultivated summer fallow .....	37	5 312	52	7 018					
acres .....									
Cropland idle .....	34	4 127	26	3 052					
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					
	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	213	205	627 807	190	581 190	66 772	162	547 220	75 233
Farms with-									
1 to 9 acres	4	-	5	-	-	-	-	-	-
10 to 49 acres	8	4	259	4	156	80	5	199	197
50 to 69 acres	3	4	164	-	-	-	1	60	25
70 to 99 acres	5	8	381	4	311	264	3	241	220
100 to 139 acres	10	8	1 256	10	1 256	622	8	1 020	883
140 to 179 acres	15	6	2 384	15	2 384	1 225	13	2 066	1 097
180 to 219 acres	7	4	1 360	7	1 360	880	4	800	500
220 to 259 acres	8	9	1 916	7	1 686	1 016	7	1 690	1 091
260 to 499 acres	15	23	5 731	14	5 419	2 019	14	5 293	2 290
500 to 999 acres	31	32	22 107	30	21 550	5 321	23	15 749	4 570
1,000 to 1,999 acres	35	35	45 513	32	41 213	7 643	20	24 959	5 142
2,000 acres and over	72	72	546 731	67	505 855	47 702	64	495 143	59 218

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	171	Irrigated land--Continued	159
Proportion of all class 1-5 farms	percent	80.2	Cropland	64 678
Land in farms	acres	562 563	Harvested	154
Cropland	acres	125 226	Used only for pasture	61
Class 1-5 farms irrigated in 1969	number	162	Pasture, other than cropland pasture	13 071
Proportion of all class 1-5 farms	percent	76.0	Water used	17
Land in farms	acres	547 220	Class 1-5 farms with artificial drainage	19
Average per farm	acres	3 377.9	Proportion of class 1-5 farms	8.9
Cropland	acres	121 645	Land in farms	35 863
Harvested cropland	acres	61 360	Average per farm	1 887.5
Irrigated land	acres	75 233	Drained land	6 552
Average per farm	acres	464.4	Average per farm	344.8
			Class 1-5 farms reporting both irrigation and drainage in 1969	13
			Land in farms	29 185

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--					Corporation, including family owned	9	-	(NA)	(NA)
Class 1-5 farm operators	farms 213	-	205	-	10 or fewer shareholders	102 144	-	(NA)	(NA)
Harvested cropland	farms 190	-	194	-	More than 10 shareholders	-	-	(NA)	(NA)
Full owners	farms 143	-	112	-	Other	-	-	(NA)	(NA)
Harvested cropland	farms 126	-	(NA)	-	Farm operators by age groups:				
Part owners	farms 57	-	70	-	Under 25 years	24	-	2	25
Harvested cropland	farms 30 071	-	(NA)	-	25 to 34 years	33	-	40	40
Tenants	farms 36 899	-	(NA)	-	35 to 44 years	48	-	64	64
Harvested cropland	farms 9 406	-	(NA)	-	45 to 54 years	75	-	51	51
Percent of tenancy	6.1	0.0	9.2	-	55 to 64 years	33	-	23	23
					65 years and over	52.3	0.0	(NA)	(NA)
					Average age				
Farms by type of organization			(NA)	(NA)	Farm operators by place of residence:	179	-	185	185
Individual or family	farms 393 859	-	(NA)	-	On farm operated	21	-	19	19
Partnership	farms 131 804	-	(NA)	-	Not on farm operated				
					Farm operators reporting days of work off farm	93	-	77	77
					1 to 49 days	25	-	20	20
					50 to 99 days	12	-	10	10
					100 to 199 days	13	-	15	15
					200 days and over	43	-	32	32

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	42		26		\$1 to \$2,499 (see text)	11		(X)	(X)
Class 2-- " \$20,000 to \$39,999	40		33		\$2,500 to \$4,999	32		43	43
Class 3-- " \$10,000 to \$19,999	53		48		\$5,000 to \$7,499	22		33	33
Class 4-- " \$5,000 to \$9,999	35		55		\$7,500 to \$9,999	13		22	22
Class 5-- " \$2,500 to \$4,999	43		43		\$10,000 to \$14,999	33		32	32
Market value of all agricultural products sold (see text)	farms 7 155 086	213	farms 4 464 165	205	\$15,000 to \$19,999	20		16	16
Average per farm	dollars 33 591		dollars 21 776		\$20,000 to \$29,999	17		25	25
					\$30,000 to \$39,999	23		8	8
					\$40,000 to \$59,999	12		10	10
					\$60,000 and over	30		16	16
					\$80,000 to \$79,999	6		(NA)	(NA)
					\$80,000 and over	24		(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	486	18	682	33	875	29	1 526
Farms with—								
1 to 24 .....	16	123	13	115	(NA)	(NA)	(NA)	(NA)
25 to 49 .....	2	81	1	26	(NA)	(NA)	(NA)	(NA)
50 to 99 .....	2	116	1	50	(NA)	(NA)	(NA)	(NA)
100 and over .....	1	166	3	491	(NA)	(NA)	(NA)	(NA)
and to 199 .....	1	166	2	261	(NA)	(NA)	(NA)	(NA)
200 and over .....	-	-	1	230	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding .....	13	62	(X)	(X)	23	181	(X)	(X)
Other hogs and pigs .....	19	424	(X)	(X)	32	694	(X)	(X)
Feeder pigs sold .....	(X)	(X)	9	232	(X)	(X)	(X)	(X)
Litters of pigs farrowed between—								
December 1 of preceding year and								
November 30 .....	15	83	(X)	(X)	25	240	(X)	(X)
December 1 of preceding year								
and May 31 .....	11	46	(X)	(X)	23	124	(X)	(X)
June 1 and November 30 .....	10	37	(X)	(X)	20	116	(X)	(X)
Sheep and lambs .....	39	4 472	37	4 202	45	7 632	43	12 256
Any goats .....	2	6	-	-	-	-	1	2
All other livestock .....	132	(X)	26	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969			1969	
	farms ..	dollars ..		farms ..	dollars ..
Total .....	109	139 770	Nematodes in crops .....	2	125
Commercial fertilizer .....	74	11 716	Diseases in crops and orchards .....	1	35
acres on which used ..	1 566	111 708	acres on which used ..	1	450
Lime .....	1	80	Weeds or grass in crops .....	27	3 241
acres on which used ..	20	360	acres on which used ..	5	499
Sprays, dusts, fumigants, etc. to control—			Weeds or brush in pasture .....	5	1 878
Insects on hay crops .....	17	5 527	acres on which used ..	1	659
acres on which used ..	5 034	10	Chemicals for defoliation or for growth		
Insects on other crops .....	10	357	control of crops or thinning of fruit .....	2	30
acres on which used ..	8 157	136	acres on which used ..	1	40
			Insect control on livestock and poultry .....	3	921

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 .....	107	58 981	61	13 071	22	2 130	22	358	-	-
Improved pasture .....	53	39 711	17	10 555	5	225	5	32	-	-
Field corn for all purposes .....	1	193	1	193	1	193	-	-	1	15
Sorghums for all purposes .....	2	(D)	1	(D)	-	-	-	-	-	-
All small grains .....	72	7 546	37	3 483	29	2 538	29	312	1	10
Field crops other than corn, sorghums,										
small grains, silage, and field seeds .....	8	213	8	213	8	213	8	74	-	-
Hay or grass silage .....	177	57 849	147	46 564	32	6 281	32	725	-	-
Field seeds .....	4	105	4	105	-	-	-	-	-	-
Vegetables, sweet corn, or melons for sale ..	-	-	-	-	-	-	-	-	-	-
Berries for sale .....	-	-	-	-	-	-	-	-	-	-
Land in orchards (see text) .....	2	30	1	29	2	30	2	1	-	-
Nursery or greenhouse products .....	3	105	3	105	3	105	3	39	-	-
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) .....	1	80	9 286	1	80	-	1	50	5 714	1	50	5 714
For silage (tons, green weight) .....	1	113	2 200	1	113	-	5	834	14 125	5	834	14 125
Cut for green or dry fodder,												
hogged or grazed .....	-	-	(X)	-	-	-	(NA)	-	(NA)	(NA)	-	(NA)
Sorghums for all purposes except sirup:												
For grain or seed (bushels) .....	-	-	-	-	-	-	1	20	1 429	1	20	1 429
For silage (tons, green weight) .....	1	5	80	-	-	-	1	150	1 500	1	150	1 500
Cut for dry forage or												
hay (tons, dry weight) .....	1	(D)	1 600	1	(D)	-	(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) .....	129	17 489	46 789	103	12 539	-	138	14 929	32 355	138	14 929	32 355
Clover, timothy, and mixtures of clover												
and grasses for hay (tons, dry) .....	36	10 454	10 421	32	9 994	-	35	5 166	7 289	35	5 166	7 289
Small grain hay (tons, dry) .....	61	4 946	6 089	23	1 185	-	68	6 034	8 561	68	6 034	8 561
Other hay (tons, dry) .....	73	24 660	30 524	59	22 721	-	(NA)	20 089	23 185	(NA)	20 089	23 185
Grass silage (tons, green) .....	-	-	-	-	-	-	2	680	5 500	2	680	5 500
Hay crops cut and fed green (tons, green) ..	1	300	5 910	1	125	-	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Red clover seed (pounds) .....	-	-	-	-	-	-	-	-	-	-	-	-
Alfalfa seed (pounds) .....	4	105	21 024	4	105	-	-	-	-	-	-	-
Strawberries (pounds) .....	-	-	-	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

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

	1969								1964			
	Crops harvested			Irrigated land		Commercial fertilizer used			Crops harvested			
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Dry, tons	Liquid, tons	Farms reporting	Acres	Quantity
Wheat (bushels)	36	2 314	58 459	11	585	18	936	134	-	43	2 758	60 240
Winter wheat (bushels)	18	1 704	42 719	3	293	9	578	95	-	-	-	-
Oats for grain (bushels)	20	1 492	44 306	9	954	5	172	44	-	24	492	25 488
Barley for grain (bushels)	48	3 325	122 079	28	1 775	18	1 275	114	-	84	5 321	202 563
Rye for grain (bushels)	9	246	2 720	-	-	1	25	1	-	-	-	-
Soybeans for beans (bushels)	-	-	-	-	-	-	-	-	-	-	-	-
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	7	207	36 359	6	207	6	207	74	-	2	7	1 810
Tobacco (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Cotton (bales)	1	6	5	1	6	1	6	1	-	-	-	-

Class 1-5 Farms

Table 23. Vegetables: 1969 and 1964

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

Class 1-5 Farms

Table 24. Tree Fruits and Grapes: 1969 and 1964

	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		
Land in orchards (see text)									
1969	2	30	(X)	(X)	(X)	(X)	(X)	(X)	(X)
1964	4	13	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds)									
1969	1	1	28	1	9	1	19	1	7 329
1964	4	(NA)	271	-	-	4	271	-	-
Peaches, all (pounds)									
1969	-	(NA)	-	-	-	-	-	-	-
1964	1	(NA)	5	-	-	1	5	-	-
Clingstone (pounds)									
1969	-	(NA)	-	-	-	-	-	-	-
1964	-	(NA)	-	-	-	-	-	-	-
Pears, all (pounds)									
1969	-	(NA)	-	-	-	-	-	-	-
1964	1	(NA)	1	-	-	1	1	-	-
Bartlett (pounds)									
1969	-	(NA)	-	-	-	-	-	-	-
1964	-	(NA)	-	-	-	-	-	-	-
Other than Bartlett (pounds)									
1969	-	(NA)	-	-	-	-	-	-	-
1964	-	(NA)	-	-	-	-	-	-	-
Cherries, all (pounds)									
1969	-	(NA)	-	-	-	-	-	-	-
1964	-	(NA)	-	-	-	-	-	-	-
Tart (pounds)									
1969	-	(NA)	-	-	-	-	-	-	-
1964	-	(NA)	-	-	-	-	-	-	-
Sweet (pounds)									
1969	-	(NA)	-	-	-	-	-	-	-
1964	-	(NA)	-	-	-	-	-	-	-
Plums and prunes, all (pounds)									
1969	-	(NA)	-	-	-	-	-	-	-
1964	-	(NA)	-	-	-	-	-	-	-
Plums (pounds, fresh)									
1969	-	(NA)	-	-	-	-	-	-	-
1964	-	(NA)	-	-	-	-	-	-	-
Prunes (pounds, fresh)									
1969	-	(NA)	-	-	-	-	-	-	-
1964	-	(NA)	-	-	-	-	-	-	-
Grapes, total (pounds)									
1969	-	(NA)	-	-	-	-	-	-	-
1964	1	(NA)	2	-	-	1	2	-	-

Class 1-5 Farms

Table 25. Nursery and Greenhouse Products: 1969 and 1964

	1969				1964			
	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars
Nursery products	2	(X)	(D)	(D)	1	(X)	-	300
Sod	-	(X)	-	-	(X)	(X)	(X)	(X)
Bulbs	-	(X)	-	-	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	-	-	-	-	-	-	-	-
Flower seeds, vegetable seeds, and vegetable plants	1	-	30	(D)	5	-	71	84 325
Mushrooms	-	-	(X)	-	(X)	(X)	(X)	(X)
Vegetables grown under glass or other protection:								
Tomatoes	-	-	(X)	-	(X)	(X)	(X)	(X)
Cucumbers	-	-	(X)	-	(X)	(X)	(X)	(X)
Lettuce	-	-	(X)	-	(X)	(X)	(X)	(X)
Other vegetables	-	-	(X)	-	(X)	(X)	(X)	(X)

Class 1-5 Farms

Table 26. Forest Products: 1969 and 1964

	1969		1964	
	Farms reporting	Sales, dollars	Farms reporting	Sales, dollars
Standing timber or trees	6	69 695	5	8 735
Firewood and fuelwood	2	952	(NA)	(NA)
Sawlogs and veneer logs	6	64 834	(NA)	(NA)
Pulpwood	-	-	(NA)	(NA)
Other forest products	8	79 995	(NA)	(NA)

All Farms

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

	1969	1964		1969	1964
All farms . . . . . number . . . . .	2 804	2 800	Number of farms by acres harvested:		
Land in farms . . . . . acres . . . . .	557 770	585 345	50 to 99 acres . . . . .	105	92
Average size of farm . . . . . acres . . . . .	198.9	209.1	100 to 199 acres . . . . .	87	78
Approximate land area . . . . . acres . . . . .	2 604 160	2 598 450	200 to 499 acres . . . . .	64	86
Proportion in farms . . . . . percent . . . . .	21.4	22.5	500 to 999 acres . . . . .	33	19
			1,000 acres and over . . . . .	7	12
Value of land and buildings . . . . . dollars . . . . .	610 127 800	(NA)	Cropland used only for pasture or grazing . . . . . farms . . . . .	303	215
Average per farm . . . . . dollars . . . . .	217 591	283 385	acres . . . . .	24 049	30 377
Average per acre . . . . . dollars . . . . .	1 093.86	1 342.65	All other cropland (see text) . . . . . farms . . . . .	285	(NA)
			acres . . . . .	48 777	61 071
Land in Farms According to Use			Woodland including woodland pasture . . . . . farms . . . . .	71	25
Total cropland . . . . . farms . . . . .	1 774	2 145	acres . . . . .	16 263	2 796
Harvested cropland . . . . . farms . . . . .	157 145	182 031	All other land (see text) . . . . . farms . . . . .	1 724	(NA)
acres . . . . .	1 541	2 009	acres . . . . .	384 362	400 442
acres . . . . .	84 319	90 583	Irrigated land . . . . . farms . . . . .	1 290	1 641
Number of farms by acres harvested:			acres . . . . .	65 078	78 813
1 to 9 acres . . . . .	831	1 335			
10 to 19 acres . . . . .	226	203			
20 to 29 acres . . . . .	85	85			
30 to 49 acres . . . . .	103	99			

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 . . . . .	2 804	557 770	1 541	337 973	84 319	1 290	223 218	65 078	2 800	585 345	2 009	90 583
Farms with—												
1 to 9 acres . . . . .	1 527	4 508	681	2 505	2 055	548	2 141	1 724	1 511	5 308	1 127	2 865
10 to 49 acres . . . . .	706	14 706	470	9 958	7 471	428	9 425	7 006	767	15 217	488	7 247
50 to 69 acres . . . . .	84	4 718	62	3 494	2 380	52	2 928	2 078	55	3 058	36	1 157
70 to 99 acres . . . . .	78	6 329	52	4 238	2 557	43	3 496	2 357	81	6 530	62	3 187
100 to 139 acres . . . . .	72	8 402	56	6 524	4 353	51	5 890	4 068	59	6 751	39	2 965
140 to 179 acres . . . . .	64	10 120	40	6 330	4 397	34	5 404	3 880	56	8 820	42	4 294
180 to 219 acres . . . . .	22	4 352	16	3 123	1 924	12	2 343	1 264	31	6 164	24	2 935
220 to 259 acres . . . . .	27	6 469	19	4 518	2 964	15	3 562	2 530	30	7 192	24	3 460
260 to 499 acres . . . . .	74	25 979	49	17 067	10 295	44	15 442	10 061	83	29 858	69	16 460
500 to 999 acres . . . . .	63	44 322	40	27 815	17 953	32	21 421	14 315	54	35 622	41	9 933
1,000 to 1,999 acres . . . . .	45	57 821	27	35 667	10 928	18	23 798	8 417	39	58 353	30	13 198
2,000 acres and over . . . . .	42	370 044	29	216 734	17 042	13	127 368	7 378	34	402 465	27	22 882

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 . . . . .	2 804	2 800	Under 25 years . . . . .	30	17
acres . . . . .	557 770	585 345	25 to 34 years . . . . .	252	202
Harvested cropland . . . . . farms . . . . .	1 541	2 009	35 to 44 years . . . . .	590	576
acres . . . . .	84 319	90 583	45 to 54 years . . . . .	739	793
Full owners . . . . . farms . . . . .	2 011	1 869	55 to 64 years . . . . .	708	720
acres . . . . .	133 071	102 735	65 years and over . . . . .	485	492
Harvested cropland . . . . . farms . . . . .	1 136	1 375	Average age . . . . .	51.7	52.4
acres . . . . .	30 176	24 190	Farm operators by place of residence:		
Part owners . . . . . farms . . . . .	250	287	On farm operated . . . . .	1 650	2 060
acres . . . . .	286 194	262 065	Not on farm operated . . . . .	739	(NA)
Harvested cropland . . . . . farms . . . . .	171	231	Farm operators reporting days of work		
acres . . . . .	32 938	33 727	off farm . . . . .	1 690	1 126
Tenants . . . . . farms . . . . .	543	576	1 to 49 days . . . . .	105	152
acres . . . . .	138 505	64 727	50 to 99 days . . . . .	77	
Harvested cropland . . . . . farms . . . . .	234	354	100 to 199 days . . . . .	233	
acres . . . . .	21 205	24 948	200 days and over . . . . .	1 275	974
Percent of tenancy . . . . .	19.3	20.6			

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 . . . . .	106 391 077	164 125 000
Class 1--Sales of \$40,000 and over . . . . .	467	718	Average per farm . . . . . dollars . . . . .	37 942	58 618
Class 2-- " \$20,000 to \$39,999 . . . . .	229	297	Crops including nursery products and hay . . . . . farms . . . . .	1 336	(NA)
Class 3-- " \$10,000 to \$19,999 . . . . .	247	295	dollars . . . . .	45 555 621	55 002 104
Class 4-- " \$5,000 to \$9,999 . . . . .	248	276	Forest products . . . . . farms . . . . .	22	11
Class 5-- " \$2,500 to \$4,999 . . . . .	454	249	dollars . . . . .	41 487	1 751
Class 6 (see text) . . . . .	173	196	Livestock, poultry, and their products . . . . . farms . . . . .	1 346	(NA)
Part time (see text) . . . . .	777	519	dollars . . . . .	60 793 969	109 050 117
Part retirement (see text) . . . . .	197	238			
Abnormal (see text) . . . . .	12	12			

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	385	290	Customwork and other agricultural services	135	(NA)
\$250 to \$499	357	197	dollars	466 416	(NA)
\$500 to \$999	291	174	Recreational services	47	17
\$1,000 to \$1,499	138	133	dollars	247 418	75 216
\$1,500 to \$1,999	100	81	Government farm programs	78	(NA)
\$2,000 to \$2,499	89	80	dollars	590 680	(NA)
\$2,500 and over	1 444	1 845			

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969	1964		1969	1964
Farm production expenses, total (see text)	2 804	2 795	Seeds, bulbs, plants, and trees	598	912
dollars	95 256 599	(NA)	dollars	2 272 029	3 086 350
Number of farms with expenditures of--			Commercial fertilizer	1 244	1 435
\$1 to \$499	201	(NA)	dollars	1 181 175	1 613 150
\$500 to \$999	245	(NA)	Lime	47	-
\$1,000 to \$1,999	443	(NA)	dollars	7 791	(NA)
\$2,000 to \$2,999	254	(NA)	Other agricultural chemicals (see text)	1 158	(NA)
\$3,000 to \$4,999	278	(NA)	dollars	935 127	(NA)
\$5,000 to \$9,999	445	(NA)	Gasoline and other petroleum fuel and oil for the farm business	2 553	2 355
\$10,000 and over	938	(NA)	dollars	1 905 858	2 562 150
Items reported both years	66 627 205	105 094 600	Hired farm labor	1 447	1 707
Livestock and poultry	906	907	dollars	18 602 746	26 955 500
dollars	13 397 341	22 370 500	Contract labor, machine hire, and customwork	850	902
Feed for livestock and poultry	1 354	1 090	dollars	2 698 560	1 759 450
dollars	26 569 496	46 747 500	All other production expenses	2 507	(NA)
Commercially mixed formula feeds	976	900	dollars	27 686 476	(NA)
dollars	211 261	358 336			
tons	15 074 902	26 677 500			
dollars					

All Farms

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

	1969			1969		
	Farms reporting	Dollars		Farms reporting	Dollars	
Estimated market value of all machinery and equipment, total	2 409	18 440 552	\$1,000 to \$4,999	1 179	2 953 474	
By value groups			\$5,000 to \$9,999	467	3 051 644	
\$1 to \$999	272	143 429	\$10,000 to \$19,999	264	3 329 109	
			\$20,000 and over	227	8 962 896	
	1969				1964	
	Equipment manufactured --					
	1965 or later		1964 or earlier			
Selected Machinery and Equipment	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	1 361	2 050	894	1 214	636	836
Motortrucks including pickups	1 783	3 202	894	1 313	1 170	1 889
Tractors other than garden tractors and motor tillers	1 335	2 632	430	684	1 024	1 948
Riding garden tractors 7 hp and over	216	298	103	114	120	184
Grain and bean combines, self propelled	63	84	14	16	51	68
Cornpickers, corn heads, and picker-shellers	11	18	4	7	8	11
Pickup balers	143	182	75	98	74	84

All Farms

Table 7. Livestock and Poultry: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Any cattle, hogs, or sheep	635	(X)	626	(X)	739	(NA)	(NA)	(NA)
Cattle and calves	555	94 058	555	88 195	682	166 575	592	202 125
Farms with--								
1 to 4	104	218	128	275	154	(NA)	(NA)	(NA)
5 to 9	62	408	66	447	(NA)	(NA)	(NA)	(NA)
10 to 19	83	1 149	61	801	58	(NA)	(NA)	(NA)
20 and over	306	92 283	300	86 672	470	(NA)	(NA)	(NA)
Cows and heifers that had calved	370	48 581	(X)	(X)	529	84 723	(NA)	(NA)
Milk cows	191	39 958	(X)	(X)	370	78 653	(NA)	(NA)
Farms with--								
1 or 2	43	57	(X)	(X)	36	(NA)	(NA)	(NA)
3 or 4	3	9	(X)	(X)	14	(NA)	(NA)	(NA)
5 to 9	3	19	(X)	(X)	4	(NA)	(NA)	(NA)
10 and over	142	39 873	(X)	(X)	316	(NA)	(NA)	(NA)
Hogs and pigs	107	8 594	98	9 097	91	19 431	55	16 979
Farms with--								
1 to 4	56	140	33	82	61	(NA)	19	(NA)
5 to 9	16	102	14	89	(NA)	(NA)	(NA)	(NA)
10 to 24	15	211	17	232	17	(NA)	(NA)	(NA)
25 and over	20	8 141	34	8 694	13	(NA)	36	(NA)
Feeder pigs	(X)	(X)	37	1 641	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between--								
December 1 of preceding year and November 30	72	1 462	(X)	(X)	49	3 300	(X)	(X)
December 1 of preceding year and May 31	57	754	(X)	(X)	33	1 731	(X)	(X)
June 1 and November 30	58	708	(X)	(X)	41	1 569	(X)	(X)

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

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Sheep and lambs .....	115	37 685	82	33 585	105	37 355	61	30 802
Horses and ponies .....	775	7 457	480	1 554	(NA)	(NA)	70	307
Chickens 3 months old or older .....	277	1 089 839	140	1 140 647	314	1 643 650	(NA)	882 895
Farms with-								
1 to 99 .....	163	4 174	28	1 027	146	(NA)	(NA)	(NA)
100 to 399 .....	26	3 692	14	2 808	26	(NA)	(NA)	(NA)
400 to 1,599 .....	13	8 360	21	19 756	21	(NA)	(NA)	(NA)
1,600 and over .....	75	1 073 613	77	1 117 056	121	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets .....	255	863 875	116	534 088	290	1 451 850	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text) .....	43	505 208	59	2 737 587	(NA)	(NA)	91	2 661 150
Other livestock and poultry .....	325	(X)	202	(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 .....	6	16	16	16	Hay, excluding sorghum hay .....	273	(NA)		
For grain .....	2	8	8	8	acres .....	39 230	39 363		
acres .....	13	12	12	12	tons .....	220 339	232 456		
bushels .....	600	1 071	1 071	1 071	Cotton .....	1	5		
Cut for silage, green or dry fodder, or hogged or grazed .....	4	(NA)	(NA)	(NA)	acres .....	60	1 391		
acres .....	73	807	807	807	bales .....	140	2 740		
Sorghums for all purposes except sirup .....	9	18	18	18	Peanuts for nuts .....	2	-		
For grain or seed .....	5	10	10	10	acres .....	4	-		
acres .....	260	383	383	383	pounds .....	1 956	-		
bushels .....	12 759	25 643	25 643	25 643	Tobacco .....	-	-		
Cut for silage, dry forage or hay, or hogged or grazed .....	4	(NA)	(NA)	(NA)	acres .....	-	-		
acres .....	8	304	304	304	pounds .....	-	-		
Wheat for grain .....	33	45	45	45	Irish potatoes and sweetpotatoes .....	-	(NA)		16
acres .....	8 980	9 564	9 564	9 564	acres .....	-	-		-
bushels .....	175 050	152 197	152 197	152 197	Vegetables, sweet corn, or melons for sale .....	105	150		150
Other small grains for grain .....	60	(NA)	(NA)	(NA)	acres .....	6 124	13 456		13 456
acres .....	10 143	10 464	10 464	10 464	farms .....	59	69		69
Soybeans for beans .....	-	-	-	-	acres .....	547	492		492
acres .....	-	-	-	-	Land in orchards (see text) .....	843	941		941
bushels .....	-	-	-	-	acres .....	14 303	12 893		12 893
					Other crops .....	286	(NA)		(NA)
					acres .....	4 917	(NA)		(NA)
					Greenhouse products under glass or other protection .....	130	(NA)		(NA)
					farms .....	6 672 949	7 540 245		7 540 245
					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 .....	1 645	1 835	1 835	1 835	Total woodland .....	37	7		7
Land in farms .....	513 525	530 309	530 309	530 309	acres .....	14 454	661		661
Average size of farm .....	312.1	288.9	288.9	288.9	Woodland pastured .....	21	3		3
Value of land and buildings .....	502 221 884	(NA)	(NA)	(NA)	acres .....	12 251	219		219
Average per farm .....	305 302	(NA)	(NA)	(NA)	Woodland not pastured .....	18	4		4
Average per acre .....	977.98	(NA)	(NA)	(NA)	acres .....	2 203	442		442
Land in Farms According to Use					Pastureland and rangeland (other than cropland and woodland pasture) .....	239	141		141
Total cropland .....	1 086	(NA)	(NA)	(NA)	acres .....	338 512	342 943		342 943
Harvested cropland .....	1 004	1 210	1 210	1 210	Improved pastureland and rangeland .....	90	57		57
acres .....	80 613	85 854	85 854	85 854	acres .....	78 668	4 484		4 484
Number of farms by acres harvested:					Pastureland and rangeland not improved .....	172	(NA)		(NA)
1 to 49 acres .....	721	(NA)	(NA)	(NA)	acres .....	259 844	338 459		338 459
50 to 99 acres .....	94	(NA)	(NA)	(NA)	All other land (see text) .....	936	1 247		1 247
100 to 199 acres .....	86	(NA)	(NA)	(NA)	acres .....	21 113	28 111		28 111
200 to 499 acres .....	63	(NA)	(NA)	(NA)	Irrigated land .....	818	1 026		1 026
500 to 999 acres .....	33	(NA)	(NA)	(NA)	acres .....	61 449	74 343		74 343
1,000 acres and over .....	7	(NA)	(NA)	(NA)	Total pastureland (all types) .....	335	(NA)		(NA)
1,000 to 1,999 acres .....	6	(NA)	(NA)	(NA)	acres .....	362 874	364 908		364 908
2,000 acres and over .....	1	(NA)	(NA)	(NA)	Conservation Practices				
Cropland used only for pasture or grazing .....	127	133	133	133	Grain or row crops farmed on the contour .....	20	(NA)		(NA)
acres .....	12 111	21 746	21 746	21 746	acres .....	2 895	(NA)		(NA)
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured .....	18	23	23	23	Stripcropping systems to control erosion .....	18	(NA)		(NA)
acres .....	4 710	2 710	2 710	2 710	acres .....	9 656	(NA)		(NA)
Cropland on which all crops failed .....	18	52	52	52	Cropland and pastureland having terraces .....	18	(NA)		(NA)
acres .....	2 289	7 598	7 598	7 598	acres .....	1 139	(NA)		(NA)
Cropland in cultivated summer fallow .....	43	56	56	56					
acres .....	19 017	20 953	20 953	20 953					
Cropland idle .....	167	216	216	216					
acres .....	20 706	19 709	19 709	19 709					



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	1 645	1 835	513 525	1 004	324 881	80 613	818	212 026	61 449
Farms with--									
1 to 9 acres	700	818	2 339	313	1 197	988	211	927	767
10 to 49 acres	499	608	10 738	342	7 715	6 341	319	7 408	6 101
50 to 69 acres	63	46	3 546	51	2 875	2 125	44	2 474	1 896
70 to 99 acres	51	53	4 129	40	3 234	2 375	37	2 987	2 243
100 to 139 acres	63	46	7 342	50	5 782	4 200	46	5 296	3 933
140 to 179 acres	48	47	7 576	36	5 675	4 338	34	5 404	3 880
180 to 219 acres	18	24	3 528	16	3 123	1 924	12	2 343	1 264
220 to 259 acres	17	25	4 023	17	4 023	2 944	14	3 322	2 460
260 to 499 acres	57	72	19 881	46	15 830	10 087	42	14 602	9 482
500 to 999 acres	47	38	33 417	39	27 205	17 952	30	20 276	14 306
1,000 to 1,999 acres	43	29	55 242	26	34 388	10 789	17	22 519	8 231
2,000 acres and over	39	29	361 764	28	213 834	16 550	12	124 468	6 886

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	868	
Proportion of all class 1-5 farms	52.7	
Land in farms	225 655	
Cropland	97 013	
Class 1-5 farms irrigated in 1969	818	
Proportion of all class 1-5 farms	49.7	
Land in farms	212 026	
Average per farm	259.2	
Cropland	86 051	
Harvested cropland	63 839	
Irrigated land	61 449	
Average per farm	75.1	
Irrigated land--Continued		
Cropland		804
Harvested		60 779
Used only for pasture		772
Pasture, other than cropland pasture		57 938
Water used		53
Class 1-5 farms with artificial drainage		2 702
Proportion of class 1-5 farms		16
Land in farms		670
Average per farm		212 484
Drained land		88
Average per farm		5.3
Class 1-5 farms reporting both irrigation and drainage in 1969		13 416
Land in farms		152.4
Average per farm		8 961
Land in farms		101.8
Average per farm		55
Land in farms		10 972

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 1 645	7	farms 1 835		farms 96	-	(NA)	
Harvested cropland	acres 513 525	22	acres 530 309		acres 52 627	-	(NA)	
Full owners	farms 1 086	6	farms 1 068		farms 90	-	(NA)	
Part owners	acres 111 330	18	acres (NA)		acres 50 230	-	(NA)	
Tenants	farms 369	-	farms 468		farms 6	-	(NA)	
Harvested cropland	acres 26 945	-	acres (NA)		acres 24	-	(NA)	
Other	farms 190	1	farms 246		farms 23 873	-	(NA)	
Harvested cropland	acres 276 932	4	acres (NA)		acres (NA)	-	(NA)	
Part owners	farms 149	-	farms (NA)		acres (NA)	-	(NA)	
Tenants	acres 32 667	-	acres (NA)		acres (NA)	-	(NA)	
Harvested cropland	farms 369	-	farms 468		acres (NA)	-	(NA)	
Other	acres 125 263	-	acres (NA)		acres (NA)	-	(NA)	
Harvested cropland	farms 208	-	farms (NA)		acres (NA)	-	(NA)	
Tenants	acres 21 001	-	acres (NA)		acres (NA)	-	(NA)	
Harvested cropland	farms 22.4	0.0	farms 25.5		acres (NA)	-	(NA)	
Other	acres (NA)	-	acres (NA)		acres (NA)	-	(NA)	
Harvested cropland	farms (NA)	-	farms (NA)		acres (NA)	-	(NA)	
Tenants	acres (NA)	-	acres (NA)		acres (NA)	-	(NA)	
Harvested cropland	farms (NA)	-	farms (NA)		acres (NA)	-	(NA)	
Other	acres (NA)	-	acres (NA)		acres (NA)	-	(NA)	
Harvested cropland	farms (NA)	-	farms (NA)		acres (NA)	-	(NA)	
Tenants	acres (NA)	-	acres (NA)		acres (NA)	-	(NA)	
Harvested cropland	farms (NA)	-	farms (NA)		acres (NA)	-	(NA)	
Other	acres (NA)	-	acres (NA)		acres (NA)	-	(NA)	
Harvested cropland	farms (NA)	-	farms (NA)		acres (NA)	-	(NA)	
Tenants	acres (NA)	-	acres (NA)		acres (NA)	-	(NA)	
Harvested cropland	farms (NA)	-	farms (NA)		acres (NA)	-	(NA)	
Other	acres (NA)	-	acres (NA)		acres (NA)	-	(NA)	
Harvested cropland	farms (NA)	-	farms (NA)		acres (NA)	-	(NA)	
Tenants	acres (NA)	-	acres (NA)		acres (NA)	-	(NA)	
Harvested cropland	farms (NA)	-	farms (NA)		acres (NA)	-	(NA)	
Other	acres (NA)	-	acres (NA)		acres (NA)	-	(NA)	
Harvested cropland	farms (NA)	-	farms (NA)		acres (NA)	-	(NA)	
Tenants	acres (NA)	-	acres (NA)		acres (NA)	-	(NA)	
Harvested cropland	farms (NA)	-	farms (NA)		acres (NA)	-	(NA)	
Other	acres (NA)	-	acres (NA)		acres (NA)	-	(NA)	
Harvested cropland	farms (NA)	-	farms (NA)		acres (NA)	-	(NA)	
Tenants	acres (NA)	-	acres (NA)		acres (NA)	-	(NA)	
Harvested cropland	farms (NA)	-	farms (NA)		acres (NA)	-	(NA)	
Other	acres (NA)	-	acres (NA)		acres (NA)	-	(NA)	
Harvested cropland	farms (NA)	-	farms (NA)		acres (NA)	-	(NA)	
Tenants	acres (NA)	-	acres (NA)		acres (NA)	-	(NA)	
Harvested cropland	farms (NA)	-	farms (NA)		acres (NA)	-	(NA)	
Other	acres (NA)	-	acres (NA)		acres (NA)	-	(NA)	
Harvested cropland	farms (NA)	-	farms (NA)		acres (NA)	-	(NA)	
Tenants	acres (NA)	-	acres (NA)		acres (NA)	-	(NA)	
Harvested cropland	farms (NA)	-	farms (NA)		acres (NA)	-	(NA)	
Other	acres (NA)	-	acres (NA)		acres (NA)	-	(NA)	
Harvested cropland	farms (NA)	-	farms (NA)		acres (NA)	-	(NA)	
Tenants	acres (NA)	-	acres (NA)		acres (NA)	-	(NA)	
Harvested cropland	farms (NA)	-	farms (NA)		acres (NA)	-	(NA)	
Other	acres (NA)	-	acres (NA)		acres (NA)	-	(NA)	
Harvested cropland	farms (NA)	-	farms (NA)		acres (NA)	-	(NA)	
Tenants	acres (NA)	-	acres (NA)		acres (NA)	-	(NA)	
Harvested cropland	farms (NA)	-	farms (NA)		acres (NA)	-	(NA)	
Other	acres (NA)	-	acres (NA)		acres (NA)	-	(NA)	
Harvested cropland	farms (NA)	-	farms (NA)		acres (NA)	-	(NA)	
Tenants	acres (NA)	-	acres (NA)		acres (NA)	-	(NA)	
Harvested cropland	farms (NA)	-	farms (NA)		acres (NA)	-	(NA)	
Other	acres (NA)	-	acres (NA)		acres (NA)	-	(NA)	
Harvested cropland	farms (NA)	-	farms (NA)		acres (NA)	-	(NA)	
Tenants	acres (NA)	-	acres (NA)		acres (NA)	-	(NA)	
Harvested cropland	farms (NA)	-	farms (NA)		acres (NA)	-	(NA)	
Other	acres (NA)	-	acres (NA)		acres (NA)	-	(NA)	
Harvested cropland	farms (NA)	-	farms (NA)		acres (NA)	-	(NA)	
Tenants	acres (NA)	-	acres (NA)		acres (NA)	-	(NA)	
Harvested cropland	farms (NA)	-	farms (NA)		acres (NA)	-	(NA)	
Other	acres (NA)	-	acres (NA)		acres (NA)	-	(NA)	
Harvested cropland	farms (NA)	-	farms (NA)		acres (NA)	-	(NA)	
Tenants	acres (NA)	-	acres (NA)		acres (NA)	-	(NA)	
Harvested cropland	farms (NA)	-	farms (NA)		acres (NA)	-	(NA)	
Other	acres (NA)	-	acres (NA)		acres (NA)	-	(NA)	
Harvested cropland	farms (NA)	-	farms (NA)		acres (NA)	-	(NA)	
Tenants	acres (NA)	-	acres (NA)		acres (NA)	-	(NA)	
Harvested cropland	farms (NA)	-	farms (NA)		acres (NA)	-	(NA)	
Other	acres (NA)	-	acres (NA)		acres (NA)	-	(NA)	
Harvested cropland	farms (NA)	-	farms (NA)		acres (NA)	-	(NA)	
Tenants	acres (NA)	-	acres (NA)		acres (NA)	-	(NA)	
Harvested cropland	farms (NA)	-	farms (NA)		acres (NA)	-	(NA)	
Other	acres (NA)	-	acres (NA)		acres (NA)	-	(NA)	
Harvested cropland	farms (NA)	-	farms (NA)		acres (NA)	-	(NA)	
Tenants	acres (NA)	-	acres (NA)		acres (NA)	-	(NA)	
Harvested cropland	farms (NA)	-	farms (NA)		acres (NA)	-	(NA)	
Other	acres (NA)	-	acres (NA)		acres (NA)	-	(NA)	
Harvested cropland	farms (NA)	-	farms (NA)		acres (NA)	-	(NA)	
Tenants	acres (NA)	-	acres (NA)		acres (NA)	-	(NA)	
Harvested cropland	farms (NA)	-	farms (NA)		acres (NA)	-	(NA)	
Other	acres (NA)	-	acres (NA)		acres (NA)	-	(NA)	
Harvested cropland	farms (NA)	-	farms (NA)		acres (NA)	-	(NA)	
Tenants	acres (NA)	-	acres (NA)		acres (NA)	-	(NA)	
Harvested cropland	farms (NA)	-	farms (NA)		acres (NA)	-	(NA)	
Other	acres (NA)	-	acres (NA)		acres (NA)	-	(NA)	
Harvested cropland	farms (NA)	-	farms (NA)		acres (NA)	-	(NA)	
Tenants	acres (NA)	-	acres (NA)		acres (NA)	-	(NA)	
Harvested cropland	farms (NA)	-	farms (NA)		acres (NA)	-	(NA)	
Other	acres (NA)	-	acres (NA)		acres (NA)	-	(NA)	
Harvested cropland	farms (NA)	-	farms (NA)		acres (NA)	-	(NA)	
Tenants	acres (NA)	-	acres (NA)		acres (NA)	-	(NA)	
Harvested cropland	farms (NA)	-	farms (NA)		acres (NA)	-	(NA)	
Other	acres (NA)	-	acres (NA)		acres (NA)	-	(NA)	
Harvested cropland	farms (NA)	-	farms (NA)		acres (NA)	-	(NA)	
Tenants	acres (NA)	-	acres (NA)		acres (NA)	-	(NA)	
Harvested cropland	farms (NA)	-	farms (NA)		acres (NA)	-	(NA)	
Other	acres (NA)	-	acres (NA)		acres (NA)	-	(NA)	
Harvested cropland	farms (NA)	-	farms (NA)		acres (NA)	-	(NA)	
Tenants	acres (NA)	-	acres (NA)		acres (NA)	-	(NA)	
Harvested cropland	farms (NA)	-	farms (NA)		acres (NA)	-	(NA)	
Other	acres (NA)	-	acres (NA)		acres (NA)	-	(NA)	
Harvested cropland	farms (NA)	-	farms (NA)		acres (NA)	-	(NA)	
Tenants	acres (NA)	-	acres (NA)		acres (NA)	-	(NA)	
Harvested cropland	farms (NA)	-	farms (NA)		acres (NA)	-	(NA)	
Other	acres (NA)	-	acres (NA)		acres (NA)	-	(NA)	
Harvested cropland	farms (NA)	-	farms (NA)		acres (NA)	-	(NA)	
Tenants	acres (NA)	-	acres (NA)		acres (NA)	-	(NA)	
Harvested cropland	farms (NA)	-	farms (NA)		acres (NA)	-	(NA)	
Other	acres (NA)	-	acres (NA)		acres (NA)	-	(NA)	
Harvested cropland	farms (NA)	-	farms (NA)		acres (NA)	-	(NA)	
Tenants	acres (NA)	-	acres (NA)		acres (NA)	-	(NA)	
Harvested cropland	farms (NA)	-	farms (NA)		acres (NA)	-	(NA)	
Other	acres (NA)	-	acres (NA)		acres (NA)	-	(NA)	
Harvested cropland	farms (NA)	-	farms (NA)		acres (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	45	6 685	41	5 917	51	18 221	34	14 925
Farms with—					(NA)	(NA)	(NA)	(NA)
1 to 24	30	163	23	176	(NA)	(NA)	(NA)	(NA)
25 to 49	5	175	4	139	(NA)	(NA)	(NA)	(NA)
50 to 99	2	161	5	395	(NA)	(NA)	(NA)	(NA)
100 and over	8	6 186	9	5 207	(NA)	(NA)	(NA)	(NA)
100 to 199	4	486	7	(D)	(NA)	(NA)	(NA)	(NA)
200 and over	4	5 700	2	(D)	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	30	819	(X)	(X)	23	4 815	(X)	(X)
Other hogs and pigs	44	5 866	(X)	(X)	47	13 406	(X)	(X)
Feeder pigs sold	(X)	(X)	19	909	(X)	(X)	(X)	(X)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	32	963	(X)	(X)	25	3 057	(X)	(X)
December 1 of preceding year and May 31	26	480	(X)	(X)	19	1 600	(X)	(X)
June 1 and November 30	28	483	(X)	(X)	21	1 457	(X)	(X)
Sheep and lambs	70	36 353	41	32 888	67	36 563	48	30 330
Any goats	33	137	6	22	-	-	3	408
All other livestock	368	(X)	180	(X)	(NA)	(NA)	(NA)	(NA)

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Table 19. Agricultural Chemicals Used: 1969

	1969			1969	
	farms	dollars		farms	dollars
Total	1 046	2 020 625	Nematodes in crops	38	1 619
Commercial fertilizer	703	41 869	Diseases in crops and orchards	112	48 097
Lime	32	1 121 666	Weeds or grass in crops	240	17 893
Sprays, dusts, fumigants, etc. to control—			Weeds or brush in pasture	11	190 078
Insects on hay crops	44	10 478	Chemicals for defoliation or for growth control of crops or thinning of fruit	16	655
Insects on other crops	352	479 520	Insect control on livestock and poultry	211	11 621

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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	127	12 111	53	2 702	19	1 136	15	202	4	9
Improved pasture	90	78 668	16	670	9	474	9	92	-	-
Field corn for all purposes	4	36	3	28	2	21	1	3	1	4
Sorghums for all purposes	5	260	5	260	5	240	4	12	1	46
All small grains	65	18 859	18	3 775	25	4 751	22	219	4	251
Field crops other than corn, sorghums, small grains, silage, and field seeds	14	2 994	10	2 524	9	2 454	6	308	4	450
Hay or grass silage	219	38 016	165	33 207	64	15 088	64	2 720	-	-
Field seeds	6	329	6	329	3	113	3	18	-	-
Vegetables, sweet corn, or melons for sale	80	5 989	80	5 989	67	4 877	67	2 940	10	276
Berries for sale	53	540	53	540	53	540	52	570	2	4
Land in orchards (see text)	393	12 268	334	10 238	316	10 671	291	3 648	38	116
Nursery or greenhouse products	296	1 781	186	1 483	201	1 361	181	846	44	259
All other crops	-	-	-	-	-	-	-	-	-	-

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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)	2	13	600	1	5		8	12	1 071			
For silage (tons, green weight)	1	16	160	1	16		6	638	8 945			
Cut for green or dry fodder, hogged or grazed	1	7	(X)	1	7		(NA)	160	(NA)			
Sorghums for all purposes except sirup:												
For grain or seed (bushels)	5	260	12 759	5	260		9	378	25 375			
For silage (tons, green weight)	-	-	-	-	-		2	85	1 350			
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)	169	32 952	207 452	153	31 355		207	31 532	210 764			
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	13	1 440	2 315	8	778		4	306	516			
Small grain hay (tons, dry)	51	2 826	3 912	14	599		93	4 658	7 540			
Other hay (tons, dry)	11	448	478	2	125		(NA)	106	314			
Grass silage (tons, green)	1	100	1 800	1	100		7	1 110	27 050			
Hay crops cut and fed green (tons, green)	1	250	7 490	1	250		(NA)	(NA)	(NA)			(NA)
Red clover seed (pounds)	-	-	-	-	-		-	-	-			-
Alfalfa seed (pounds)	4	288	68 242	4	288		12	527	152 647			
Strawberries (pounds)	51	527	13 603 879	51	527		61	472	10 745 143			

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

	1969								1964			
	Crops harvested			Irrigated land		Commercial fertilizer used			Crops harvested			
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Dry, tons	Liquid, tons	Farms reporting	Acres	Quantity
Wheat (bushels)	32	8 930	174 654	7	1 807	11	2 151	73	125	43	9 464	151 163
Winter wheat (bushels)	27	8 217	156 398	6	1 637	9	2 016	62	125	-	-	-
Oats for grain (bushels)	4	56	3 941	1	20	1	20	8	-	4	195	12 859
Barley for grain (bushels)	49	9 713	258 635	14	1 788	18	2 420	138	110	44	9 879	325 819
Rye for grain (bushels)	-	-	-	-	-	-	-	-	-	-	-	-
Soybeans for beans (bushels)	-	-	-	-	-	-	-	-	-	-	-	-
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	-	-	-	-	-	-	-	-	-	-	-	-
Tobacco (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Cotton (bales)	1	60	140	1	60	1	60	-	6	5	1 391	2 740

Class 1-5 Farms

Table 23. Vegetables: 1969 and 1964

	1969				1964	
	Vegetables harvested		Irrigated land		Vegetables harvested	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres
Total, all vegetables	80	5 989	80	5 989	123	13 232
Selected vegetables						
Tomatoes	16	197	16	197	27	162
Sweet corn	20	1 502	20	1 502	35	3 776
Cucumbers and pickles	9	47	9	47	17	309
Watermelons	2	33	2	33	10	278
Snap beans, bush, pole	9	33	9	33	25	108

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.. 393	12 268	(X)	(X)	(X)	(X)	(X)	(X)	
	1964.. 348	10 448	(X)	(X)	(X)	(X)	(X)	(X)	
Apples (pounds)	1969.. 27	345	23 801	9	930	25	22 871	18	1 844 075
	1964.. 26	(NA)	3 927	5	68	22	3 859	11	1 508 400
Peaches, all (pounds)	1969.. 35	266	26 538	15	3 412	32	23 126	30	2 658 092
	1964.. 45	(NA)	31 942	8	802	39	31 140	24	4 917 600
Clingstone (pounds)	1969.. 7	2	40	2	4	7	36	6	6 080
Freestone (pounds)	1969.. 33	264	26 498	13	3 408	30	23 090	28	2 652 012
Pears, all (pounds)	1969.. 28	288	27 854	8	3 164	26	24 690	22	3 501 229
	1964.. 32	(NA)	17 497	5	227	31	17 270	21	7 653 400
Bartlett (pounds)	1969.. 26	285	27 635	7	3 162	25	24 473	21	3 496 209
Other than Bartlett (pounds)	1969.. 5	3	219	1	2	4	217	4	5 020
Cherries, all (pounds)	1969.. 10	103	7 805	3	580	8	7 225	8	249 763
	1964.. 7	(NA)	583	4	15	3	568	1	14 000
Tart (pounds)	1969.. 6	40	1 752	1	5	5	1 747	5	56 844
Sweet (pounds)	1969.. 7	63	6 053	2	575	6	5 478	5	192 919
Plums and prunes, all (pounds)	1969.. 18	64	5 047	4	624	16	4 423	13	152 672
	1964.. 20	(NA)	748	4	23	17	725	7	73 000
Plums (pounds, fresh)	1969.. 16	36	3 047	4	624	14	2 423	11	52 672
Prunes (pounds, fresh)	1969.. 2	28	2 000	-	-	2	2 000	2	100 000
Grapes, total (pounds)	1969.. 44	1 313	574 795	7	25 269	43	549 526	36	12 881 638
	1964.. 16	(NA)	103 190	4	8 026	13	95 164	4	2 953 000

Class 1-5 Farms

Table 25. Nursery and Greenhouse Products: 1969 and 1964

	1969				1964			
	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars
Nursery products	117	(X)	906	12 167 968	273	(X)	1 480	17 270 235
Sod	5	(X)	82	185 090	(X)	(X)	(X)	(X)
Bulbs	5	(X)	14	41 748	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	170	5 718 595	603	11 427 085	248	6 351 589	846	10 866 351
Flower seeds, vegetable seeds, and vegetable plants	18	712 900	26	1 011 396	27	1 080 270	408	2 082 005
Mushrooms	1	(D)	(X)	(D)	(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	(D)	(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	1	5 500	1
Firewood and fuelwood	4	3 062	(NA)	(NA)
Sawlogs and veneer logs	-	-	(NA)	(NA)
Pulpwood	-	-	(NA)	(NA)
Other forest products	11	30 887	(NA)	(NA)

All Farms

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

	1969	1964		1969	1964
All farms . . . . . number . . . . .	1 455	1 407	Number of farms by acres harvested:		
Land in farms . . . . . acres . . . . .	761 200	774 735	50 to 99 acres . . . . .	207	199
Average size of farm . . . . . acres . . . . .	523.1	550.6	100 to 199 acres . . . . .	175	165
Approximate land area . . . . . acres . . . . .	1 372 800	1 372 150	200 to 499 acres . . . . .	126	130
Proportion in farms . . . . . percent . . . . .	55.4	56.4	500 to 999 acres . . . . .	54	54
Value of land and buildings . . . . . dollars . . . . .	339 191 307	(NA)	1,000 acres and over . . . . .	41	50
Average per farm . . . . . dollars . . . . .	233 121	208 005	Cropland used only for pasture or grazing . . . . . farms . . . . .	435	393
Average per acre . . . . . dollars . . . . .	445.60	381.16	acres . . . . .	62 985	48 293
Land in Farms According to Use			All other cropland (see text) . . . . . farms . . . . .	342	(NA)
Total cropland . . . . . farms . . . . .	1 212	1 125	acres . . . . .	47 458	60 759
acres . . . . .	325 916	335 287	Woodland including woodland pasture . . . . . farms . . . . .	36	36
Harvested cropland . . . . . farms . . . . .	1 013	1 022	acres . . . . .	8 279	13 781
acres . . . . .	215 473	226 235	All other land (see text) . . . . . farms . . . . .	877	(NA)
Number of farms by acres harvested:			acres . . . . .	427 005	425 657
1 to 9 acres . . . . .	75	100	Irrigated land . . . . . farms . . . . .	1 065	1 130
10 to 19 acres . . . . .	101	131	acres . . . . .	209 974	212 055
20 to 29 acres . . . . .	75	55			
30 to 49 acres . . . . .	159	138			

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 . . . . .	1 455	761 200	1 013	471 570	215 473	1 065	476 821	209 974	1 407	774 735	1 022	226 235
Farms with--												
1 to 9 acres . . . . .	124	546	23	142	126	49	268	223	129	559	30	108
10 to 49 acres . . . . .	399	10 791	277	8 343	6 591	298	8 481	6 832	414	10 965	292	6 130
50 to 69 acres . . . . .	130	7 569	111	6 461	5 214	109	6 331	5 251	91	5 272	82	3 596
70 to 99 acres . . . . .	128	10 426	119	9 699	7 917	114	9 263	7 761	130	10 562	113	7 343
100 to 139 acres . . . . .	99	11 739	82	9 729	7 578	85	10 068	8 152	84	9 718	77	6 958
140 to 179 acres . . . . .	96	15 162	76	11 966	9 347	79	12 441	10 036	92	14 409	71	8 364
180 to 219 acres . . . . .	62	12 028	41	7 934	6 010	50	9 680	6 555	64	12 622	58	8 490
220 to 259 acres . . . . .	38	8 988	35	8 258	6 583	35	8 268	7 060	32	7 548	29	4 776
260 to 499 acres . . . . .	110	39 404	81	28 943	21 457	83	29 486	24 351	131	46 240	110	28 032
500 to 999 acres . . . . .	116	79 714	82	56 617	37 149	81	54 631	37 864	101	72 173	72	35 287
1,000 to 1,999 acres . . . . .	66	89 264	37	49 515	27 088	37	49 108	27 714	54	75 216	36	29 478
2,000 acres and over . . . . .	87	475 569	49	273 963	80 413	45	278 796	68 175	85	509 455	52	87 671

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 . . . . .	1 455	1 407	Under 25 years . . . . .	32	14
acres . . . . .	761 200	774 735	25 to 34 years . . . . .	136	123
Harvested cropland . . . . . farms . . . . .	1 013	1 022	35 to 44 years . . . . .	254	359
acres . . . . .	215 473	226 235	45 to 54 years . . . . .	490	428
Full owners . . . . . farms . . . . .	959	846	55 to 64 years . . . . .	360	324
acres . . . . .	224 994	161 995	65 years and over . . . . .	183	159
Harvested cropland . . . . . farms . . . . .	655	586	Average age . . . . .	50.2	49.9
acres . . . . .	86 509	54 484	Farm operators by place of residence:		
Part owners . . . . . farms . . . . .	369	391	On farm operated . . . . .	988	1 196
acres . . . . .	433 066	454 045	Not on farm operated . . . . .	321	(NA)
Harvested cropland . . . . . farms . . . . .	290	328	Farm operators reporting days of work		
acres . . . . .	110 773	118 745	off farm . . . . .	751	590
Tenants . . . . . farms . . . . .	127	139	1 to 49 days . . . . .	107	166
acres . . . . .	103 140	67 053	50 to 99 days . . . . .	52	
Harvested cropland . . . . . farms . . . . .	68	87	100 to 199 days . . . . .	118	
acres . . . . .	18 191	28 944	200 days and over . . . . .	474	424
Percent of tenancy . . . . .	8.7	9.9			

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 . . . . .	74 675 896	70 368 500
Class 1--Sales of \$40,000 and over . . . . .	341	418	Average per farm . . . . . dollars . . . . .	51 323	50 013
Class 2-- " \$20,000 to \$39,999 . . . . .	236	202	Crops including nursery products and hay . . . . . farms . . . . .	924	(NA)
Class 3-- " \$10,000 to \$19,999 . . . . .	199	182	dollars . . . . .	40 393 192	44 577 504
Class 4-- " \$5,000 to \$9,999 . . . . .	180	134	Forest products . . . . . farms . . . . .	11	11
Class 5-- " \$2,500 to \$4,999 . . . . .	192	106	dollars . . . . .	4 899	9 413
Class 6 (see text) . . . . .	40	70	Livestock, poultry, and their products . . . . . farms . . . . .	681	(NA)
Part time (see text) . . . . .	235	230	dollars . . . . .	34 277 805	25 750 101
Part retirement (see text) . . . . .	29	63			
Abnormal (see text) . . . . .	3	2			

All Farms

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

	1969		1964	
Farms by value of agricultural products sold:				
\$1 to \$249	122	104		
\$250 to \$499	50	78		
\$500 to \$999	66	63		
\$1,000 to \$1,499	54	58		
\$1,500 to \$1,999	60	33		
\$2,000 to \$2,499	32	27		
\$2,500 and over	1 071	1 044		
Farms with farm-related income from--				
Customwork and other agricultural services	1 598	183		(NA)
Recreational services	13	8		
Government farm programs	3 303	403		31 060

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969		1964	
Farm production expenses, total (see text)	69 060	049	1 407	(NA)
Number of farms with expenditures of--				
\$1 to \$499	58	(NA)		
\$500 to \$999	65	(NA)		
\$1,000 to \$1,999	104	(NA)		
\$2,000 to \$2,999	79	(NA)		
\$3,000 to \$4,999	129	(NA)		
\$5,000 to \$9,999	243	(NA)		
\$10,000 and over	777	(NA)		
Items reported both years	42 500	628	36 015	905
Livestock and poultry	9 705	121	7 205	650
Feed for livestock and poultry	10 403	986	10 253	500
Commercially mixed formula feeds	403		490	
Seeds, bulbs, plants, and trees	561		747	
Commercial fertilizer	2 731	282	2 380	750
Lime	39			
Other agricultural chemicals (see text)	1 982	449		
Gasoline and other petroleum fuel and oil for the farm business	1 415		1 332	
Hired farm labor	11 154	089	9 100	750
Contract labor, machine hire, and customwork	5 817	914	3 984	950
All other production expenses	24 553	855		

All Farms

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

	1969		1964			
	Farms reporting	Dollars	Farms reporting	Dollars		
Estimated market value of all machinery and equipment, total	1 371	20 876 309	492	1 281 063		
By value groups						
\$1 to \$999	65	36 817	276	1 791 815		
\$1,000 to \$4,999			233	3 044 269		
\$5,000 to \$9,999			305	14 722 345		
\$20,000 and over						
Equipment manufactured--						
	1969		1964			
	Equipment manufactured--		Equipment manufactured--			
	1965 or later		1964 or earlier			
Selected Machinery and Equipment	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	1 026	1 406	697	850	451	556
Motortrucks including pickups	1 144	2 416	610	914	803	1 502
Tractors other than garden tractors and motor tillers	1 155	3 399	463	881	950	2 518
Riding garden tractors 7 hp and over	49	63	21	21	29	42
Grain and bean combines, self propelled	47	73	12	18	39	55
Cornpickers, corn heads, and picker shellers	45	73	17	35	30	38
Pickup balers	133	157	66	78	74	79

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	621	(X)	608	(X)	763	(NA)	(NA)	(NA)
Cattle and calves	578	123 347	557	89 102	723	110 425	614	82 300
Farms with--								
1 to 4	51	149	68	172	213	(NA)	(NA)	(NA)
5 to 9	61	429	71	482	(NA)	(NA)	(NA)	(NA)
10 to 19	58	782	94	1 269	108	(NA)	(NA)	(NA)
20 and over	408	121 987	324	87 179	402	(NA)	(NA)	(NA)
Cows and heifers that had calved	407	38 455	(X)	(X)	551	40 772	(NA)	(NA)
Milk cows	125	11 121	(X)	(X)	215	13 939	(NA)	(NA)
Farms with--								
1 or 2	47	66	(X)	(X)	104	(NA)	(NA)	(NA)
3 or 4	13	41	(X)	(X)	15	(NA)	(NA)	(NA)
5 to 9	4	30	(X)	(X)	12	(NA)	(NA)	(NA)
10 and over	61	10 984	(X)	(X)	84	(NA)	(NA)	(NA)
Hogs and pigs	50	962	43	1 237	108	1 337	49	1 576
Farms with--								
1 to 4	20	37	9	18	78	(NA)	24	(NA)
5 to 9	4	25	9	60	(NA)	(NA)	(NA)	(NA)
10 to 24	14	210	11	197	18	(NA)	(NA)	(NA)
25 and over	12	690	14	962	12	(NA)	25	(NA)
Feeder pigs	(X)	(X)	16	533	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between--								
December 1 of preceding year and November 30	27	201	(X)	(X)	43	230	(X)	(X)
December 1 of preceding year and May 31	26	107	(X)	(X)	29	120	(X)	(X)
June 1 and November 30	22	94	(X)	(X)	34	110	(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 .....	77	28 083	68	16 449	94	14 370	70	11 302
Horses and ponies .....	311	1 442	48	204	(NA)	(NA)	38	233
Chickens 3 months old or older .....	61	89 372	10	296 710	165	134 305	(NA)	111 735
Farms with-								
1 to 99 .....	56	1 116	4	80	151	(NA)	(NA)	(NA)
100 to 399 .....	3	(D)	1	140	7	(NA)	(NA)	(NA)
400 to 1,599 .....	-	-	1	1 107	1	(NA)	(NA)	(NA)
1,600 and over .....	2	(D)	4	295 383	6	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets .....	49	88 762	8	82 934	151	124 575	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text) .....	2	(D)	2	(D)	(NA)	(NA)	8	973 185
Other livestock and poultry .....	108	(X)	73	(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 .....	152	152	201	201	Hay, excluding sorghum hay .....	348	348	(NA)	(NA)
For grain .....	112	112	138	138	acres .....	50 356	50 356	51 320	51 320
acres .....	8 499	8 499	8 287	8 287	tons .....	297 021	297 021	275 730	275 730
bushels .....	719 945	719 945	714 170	714 170	Cotton .....	393	393	547	547
farms .....	49	49	(NA)	(NA)	acres .....	40 893	40 893	42 881	42 881
acres .....	3 085	3 085	4 587	4 587	bales .....	64 427	64 427	78 024	78 024
Sorghums for all purposes except sirup .....	37	37	74	74	Peanuts for nuts .....	-	-	1	1
For grain or seed .....	35	35	69	69	acres .....	-	-	3	3
acres .....	4 636	4 636	4 129	4 129	pounds .....	-	-	150	150
bushels .....	286 709	286 709	220 491	220 491	Tobacco .....	-	-	-	-
farms .....	3	3	(NA)	(NA)	acres .....	-	-	-	-
acres .....	551	551	66	66	pounds .....	-	-	-	-
Wheat for grain .....	38	38	34	34	Irish potatoes and sweetpotatoes .....	8	8	(NA)	(NA)
acres .....	10 339	10 339	8 985	8 985	acres .....	2 627	2 627	2 067	2 067
bushels .....	358 547	358 547	140 365	140 365	Vegetables, sweet corn, or melons for sale .....	19	19	15	15
Other small grains for grain .....	96	96	(NA)	(NA)	farms .....	1 166	1 166	646	646
acres .....	35 139	35 139	59 682	59 682	acres .....	4	4	6	6
Soybeans for beans .....	-	-	-	-	acres .....	12	12	14	14
acres .....	-	-	-	-	Land in orchards (see text) .....	645	645	569	569
bushels .....	-	-	-	-	acres .....	55 270	55 270	41 428	41 428
					Other crops .....	40	40	(NA)	(NA)
					acres .....	5 127	5 127	(NA)	(NA)
					Greenhouse products under glass or other protection .....	3	3	(NA)	(NA)
					farms .....	3 140	3 140	150	150
					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 .....	1 148	1 148	1 042	1 042	Total woodland .....	19	19	14	14
Land in farms .....	724 030	724 030	730 689	730 689	acres .....	5 207	5 207	10 328	10 328
Average size of farm .....	630.6	630.6	701.2	701.2	Woodland pastured .....	9	9	9	9
Value of land and buildings .....	325 986 000	325 986 000	(NA)	(NA)	acres .....	2 794	2 794	9 912	9 912
Average per farm .....	283 959	283 959	(NA)	(NA)	Woodland not pastured .....	12	12	5	5
Average per acre .....	450.23	450.23	(NA)	(NA)	acres .....	2 413	2 413	416	416
Land in Farms According to Use					Pastureland and rangeland (other than cropland and woodland pasture) .....	216	216	187	187
Total cropland .....	1 007	1 007	(NA)	(NA)	acres .....	387 309	387 309	371 075	371 075
acres .....	315 792	315 792	329 886	329 886	Improved pastureland and rangeland .....	95	95	118	118
Harvested cropland .....	214 357	214 357	224 265	224 265	acres .....	85 460	85 460	21 952	21 952
Number of farms by acres harvested:					Pastureland and rangeland not improved .....	159	159	(NA)	(NA)
1 to 49 acres .....	315	315	(NA)	(NA)	acres .....	301 849	301 849	349 123	349 123
50 to 99 acres .....	205	205	(NA)	(NA)	All other land (see text) .....	580	580	962	962
100 to 199 acres .....	175	175	(NA)	(NA)	acres .....	15 722	15 722	19 400	19 400
200 to 499 acres .....	126	126	(NA)	(NA)	Irrigated land .....	921	921	925	925
500 to 999 acres .....	54	54	(NA)	(NA)	acres .....	208 451	208 451	209 255	209 255
1,000 acres and over .....	41	41	(NA)	(NA)	Total pastureland (all types) .....	470	470	(NA)	(NA)
1,000 to 1,999 acres .....	27	27	(NA)	(NA)	acres .....	445 192	445 192	426 638	426 638
2,000 acres and over .....	14	14	(NA)	(NA)	Conservation Practices				
Cropland used only for pasture or grazing .....	312	312	314	314	Grain or row crops farmed on the contour .....	13	13	(NA)	(NA)
acres .....	55 089	55 089	45 651	45 651	acres .....	1 117	1 117	(NA)	(NA)
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured .....	23	23	62	62	Stripcropping systems to control erosion .....	-	-	(NA)	(NA)
acres .....	4 683	4 683	4 430	4 430	acres .....	-	-	(NA)	(NA)
Cropland on which all crops failed .....	23	23	15	15	Cropland and pastureland having terraces .....	17	17	(NA)	(NA)
acres .....	1 216	1 216	805	805	acres .....	1 062	1 062	(NA)	(NA)
Cropland in cultivated summer fallow .....	93	93	126	126					
acres .....	26 934	26 934	42 691	42 691					
Cropland idle .....	196	196	184	184					
acres .....	13 513	13 513	12 044	12 044					



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	1 148	1 042	724 030	916	465 707	214 357	921	470 462	208 451
Farms with--									
1 to 9 acres	37	25	130	4	28	24	3	16	16
10 to 49 acres	274	259	8 396	219	7 131	5 925	223	7 024	5 916
50 to 69 acres	116	81	6 795	105	6 130	5 093	104	6 050	5 115
70 to 99 acres	124	112	10 094	116	9 459	7 832	111	9 023	7 680
100 to 139 acres	89	78	10 539	81	9 597	7 566	84	9 964	8 150
140 to 179 acres	82	71	12 874	73	11 469	9 251	76	11 944	9 937
180 to 219 acres	46	59	8 887	39	7 554	5 994	43	8 307	6 491
220 to 259 acres	38	29	8 988	35	8 258	6 583	35	8 268	7 060
260 to 499 acres	94	113	33 796	80	28 583	21 456	82	29 126	24 350
500 to 999 acres	100	81	69 470	78	54 020	37 132	78	52 836	37 847
1,000 to 1,999 acres	63	52	85 292	37	49 515	27 088	37	49 108	27 714
2,000 acres and over	85	82	468 769	49	273 963	80 413	45	278 796	68 175

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 . . . . . 955	Irrigated land--Continued
Proportion of all class 1-5 farms	percent . . . . . 83.1	Cropland
Land in farms	acres . . . . . 494 006	Harvested
Cropland	acres . . . . . 269 162	Used only for pasture
Class 1-5 farms irrigated in 1969	number . . . . . 921	Pasture, other than cropland pasture
Proportion of all class 1-5 farms	percent . . . . . 80.2	Water used
Land in farms	acres . . . . . 470 462	Class 1-5 farms with artificial drainage
Average per farm	acres . . . . . 510.8	Proportion of class 1-5 farms
Cropland	acres . . . . . 267 425	Land in farms
Harvested cropland	acres . . . . . 199 392	Average per farm
Irrigated land	acres . . . . . 208 451	Drained land
Average per farm	acres . . . . . 226.3	Average per farm
		Class 1-5 farms reporting both irrigation and drainage in 1969
		number . . . . . 70
		Land in farms
		acres . . . . . 102 726

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 . . . . . 1 148	6	1 042	6	72 257	-	(NA)	
Harvested cropland	acres . . . . . 724 030	207	730 689	207	43 962	-	(NA)	
Full owners	farms . . . . . 711	5	552	5	28 295	-	(NA)	
Harvested cropland	acres . . . . . 201 184	187	(NA)	187	13	-	(NA)	
Part owners	farms . . . . . 345	1	358	1	15 248	-	(NA)	
Harvested cropland	acres . . . . . 423 986	20	(NA)	20				
Tenants	farms . . . . . 92	-	105	-				
Harvested cropland	acres . . . . . 98 860	-	(NA)	-				
Percent of tenancy	farms . . . . . 18 071	-	(NA)	-				
	acres . . . . . 8.0	0.0	10.0	0.0				
Farms by type of organization								
Individual or family	farms . . . . . 948	6	(NA)	6	489	4	330	
Partnership	acres . . . . . 500 933	207	(NA)	207	91	1	95	
	farms . . . . . 160	-	(NA)	-	46	2	47	
	acres . . . . . 135 592	-	(NA)	-	77	1	46	
					275	-	142	

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	341	418		
Class 2-- "\$20,000 to \$39,999	236	202		
Class 3-- "\$10,000 to \$19,999	199	182		
Class 4-- "\$5,000 to \$9,999	180	134		
Class 5-- "\$2,500 to \$4,999	192	106		
Market value of all agricultural products sold (see text)	farms . . . . . 1 148	1 042		
	dollars . . . . . 74 362 013	70 033 360		
Average per farm	dollars . . . . . 64 775	67 210		
Number of class 1-5 farms by value of agricultural products sold:				
\$1 to \$2,499 (see text)	80	(X)		
\$2,500 to \$4,999	112	106		
\$5,000 to \$7,499	100	81		
\$7,500 to \$9,999	80	53		
\$10,000 to \$14,999	118	104		
\$15,000 to \$19,999	81	78		
\$20,000 to \$29,999	140	119		
\$30,000 to \$39,999	96	85		
\$40,000 to \$59,999	78	138		
\$60,000 and over	263	280		
\$60,000 to \$79,999	58	(NA)		
\$80,000 and over	205	(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	22	627	19	760	47	780	23	1 130
Farms with—								
1 to 24	15	105	12	116	(NA)	(NA)	(NA)	(NA)
25 to 49	3	102	3	105	(NA)	(NA)	(NA)	(NA)
50 to 99	1	60	2	115	(NA)	(NA)	(NA)	(NA)
100 and over	3	360	2	(D)	(NA)	(NA)	(NA)	(NA)
100 to 199	3	360	1	170	(NA)	(NA)	(NA)	(NA)
200 and over	-	-	1	(D)	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	13	95	(X)	(X)	17	98	(X)	(X)
Other hogs and pigs	19	532	(X)	(X)	46	682	(X)	(X)
Feeder pigs sold	(X)	(X)	5	222	(X)	(X)	(X)	(X)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	13	108	(X)	(X)	20	163	(X)	(X)
December 1 of preceding year and May 31	12	57	(X)	(X)	15	91	(X)	(X)
June 1 and November 30	10	51	(X)	(X)	16	72	(X)	(X)
Sheep and lambs	46	27 409	43	16 127	58	13 914	42	10 979
Any goats	11	268	3	64	-	-	1	70
All other livestock	226	(X)	58	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969			1969	
	farms	dollars		farms	dollars
Total	941	4 714 834	Nematodes in crops	63	3 320
Commercial fertilizer	856	1 717 722	Diseases in crops and orchards	103	8 300
Lime	37	22 777	Weeds or grass in crops	279	51 896
Sprays, dusts, fumigants, etc. to control—			Weeds or brush in pasture	13	1 780
Insects on hay crops	37	98 583	Chemicals for defoliation or for growth control of crops or thinning of fruit	248	30 455
Insects on other crops	634	81 358	Insect control on livestock and poultry	91	21 579

Class 1-5 Farms

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

	Irrigated land		Commercial fertilizer used							
	Farms reporting	Acres	Farms reporting	Acres	Total		Liquid			
					Farms reporting	Acres	Farms reporting	Tons		
Cropland used only for pasture	312	55 089	214	20 732	68	18 574	62	2 096	14	193
Improved pasture	95	85 460	24	5 243	29	7 918	25	1 286	4	33
Field corn for all purposes	144	11 546	138	11 267	105	9 543	79	1 338	47	982
Sorghums for all purposes	37	5 187	37	5 176	32	4 688	21	497	13	336
All small grains	104	45 261	68	17 653	59	16 110	51	1 529	11	1 414
Field crops other than corn, sorghums, small grains, silage, and field seeds	375	46 835	375	46 835	356	44 761	307	7 463	72	3 086
Hay or grass silage	330	50 157	300	46 554	100	20 829	94	3 934	8	16
Field seeds	10	1 067	10	1 067	5	404	5	83	-	-
Vegetables, sweet corn, or melons for sale	17	1 157	17	1 157	13	1 104	11	194	4	270
Berries for sale	3	11	3	11	3	11	3	3	-	-
Land in orchards (see text)	596	54 854	563	53 054	534	47 291	451	8 328	112	1 113
Nursery or greenhouse products	12	511	9	527	10	511	10	140	1	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	Quantity	Farms reporting	Acres	Quantity	Farms reporting	Acres	Quantity
Field corn for all purposes:												
For grain (bushels)	105	8 473	718 520	100	8 219	135	8 243	712 268	100	8 219	135	8 243
For silage (tons, green weight)	47	3 055	56 939	46	3 030	72	4 332	78 286	46	3 030	72	4 332
Cut for green or dry fodder, hogged or grazed	1	18	(X)	1	18	(NA)	255	(NA)	1	18	(NA)	255
Sorghums for all purposes except sirup:												
For grain or seed (bushels)	35	4 636	286 709	35	4 625	67	4 116	220 014	35	4 625	67	4 116
For silage (tons, green weight)	2	540	4 940	2	540	-	-	-	2	540	-	-
Cut for dry forage or hay (tons, dry weight)	1	11	42	1	11	(NA)	(NA)	(NA)	1	11	(NA)	(NA)
Hogged or grazed	-	-	(X)	-	-	(NA)	(NA)	(NA)	-	-	(NA)	(NA)
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	292	44 756	286 393	277	44 109	348	42 490	257 552	277	44 109	348	42 490
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	13	1 668	2 222	6	514	15	513	1 044	13	1 668	15	513
Small grain hay (tons, dry)	42	2 538	5 274	30	1 361	92	6 033	11 909	42	2 538	92	6 033
Other hay (tons, dry)	9	860	1 004	6	235	(NA)	712	1 076	9	860	(NA)	712
Grass silage (tons, green)	3	160	2 220	3	160	16	1 200	10 545	3	160	16	1 200
Hay crops cut and fed green (tons, green)	5	175	2 600	5	175	(NA)	(NA)	(NA)	5	175	(NA)	(NA)
Red clover seed (pounds)	-	-	-	-	-	1	235	49 365	-	-	1	235
Alfalfa seed (pounds)	7	687	211 159	7	687	2	1 800	459 269	7	687	2	1 800
Strawberries (pounds)	-	-	-	-	-	2	10	31 668	-	-	2	10

Class 1-5 Farms

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

	1969										1964		
	Crops harvested			Irrigated land		Commercial fertilizer used					Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Dry, tons	Liquid, tons	Farms reporting	Acres	Quantity	
Wheat (bushels)	37	10 249	357 697	24	5 467	19	5 026	280	584	31	8 961	139 753	
Winter wheat (bushels)	31	9 865	341 989	19	5 333	16	4 959	273	582	-	-	-	
Oats for grain (bushels)	5	911	61 383	3	795	2	295	1	32	6	573	19 438	
Barley for grain (bushels)	85	32 882	855 934	51	10 172	46	9 735	1 147	728	135	52 695	1 894 704	
Rye for grain (bushels)	-	-	-	-	-	-	-	-	-	-	-	-	
Soybeans for beans (bushels)	-	-	-	-	-	-	-	-	-	-	-	-	
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	1	3	150	
Irish potatoes (hundredweight)	5	2 606	400 088	5	2 606	5	2 606	763	200	9	2 017	544 870	
Tobacco (pounds)	-	-	-	-	-	-	-	-	-	-	-	-	
Cotton (bales)	368	40 663	64 178	368	40 663	349	39 391	6 432	2 601	525	42 736	77 879	

Class 1-5 Farms

Table 23. Vegetables: 1969 and 1964

	1969				1964	
	Vegetables harvested		Irrigated land		Vegetables harvested	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres
Total, all vegetables	17	1 157	17	1 157	11	639
Selected vegetables						
Tomatoes	7	815	7	815	2	580
Sweet corn	2	-	2	7	-	-
Cucumbers and pickles	-	-	-	-	2	2
Watermelons	3	14	3	14	4	14
Snap beans, bush, pole	-	-	-	-	-	-

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	596	(X)	54 854	(X)	(X)	(X)	(X)	(X)	(X)
	1964	489	(X)	40 137	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds)	1969	6	3 760	3	200	3	3 560	1	(D)	(D)
	1964	6	(NA)	356	2	176	5	180	2	4 200
Peaches, all (pounds)	1969	19	(D)	(D)	8	(D)	19	(D)	19	(D)
	1964	30	(NA)	224 160	9	48 997	29	175 163	21	29 763 600
Clingstone (pounds)	1969	2	(D)	(D)	1	(D)	2	(D)	2	(D)
Freestone (pounds)	1969	19	1 326	148 991	7	17 719	19	131 272	19	28 131 877
Pears, all (pounds)	1969	1	29	2 900	-	-	1	2 900	1	450 000
	1964	4	(NA)	59	1	58	4	58	2	2 400
Bartlett (pounds)	1969	1	29	2 900	-	-	1	2 900	1	450 000
Other than Bartlett (pounds)	1969	-	-	-	-	-	-	-	-	-
Cherries, all (pounds)	1969	1	4	240	-	-	1	240	1	7 000
	1964	5	(NA)	429	3	388	2	41	1	1 000
Tart (pounds)	1969	-	-	-	-	-	-	-	-	-
Sweet (pounds)	1969	1	4	240	-	-	1	240	1	7 000
Plums and prunes, all (pounds)	1969	18	1 094	126 265	3	50 490	18	75 775	16	8 041 312
	1964	25	(NA)	59 285	6	17 555	22	41 730	16	8 847 800
Plums (pounds, fresh)	1969	18	1 080	124 935	3	50 490	18	74 445	16	7 891 312
Prunes (pounds, fresh)	1969	2	14	1 330	-	-	2	1 330	2	(D)
Grapes, total (pounds)	1969	442	35 390	16 960 875	74	819 837	442	16 141 038	431	550 355 430
	1964	405	(NA)	14 797 148	154	1 044 559	398	13 752 589	394	520 106 600

Class 1-5 Farms

Table 25. Nursery and Greenhouse Products: 1969 and 1964

	1969				1964			
	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars
Nursery products	3	(X)	34	132 368	4	(X)	49	249 250
Sod	-	(X)	-	-	(X)	(X)	(X)	(X)
Bulbs	-	(X)	-	-	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	2	2 600	-	3 700	2	-	3	5 000
Flower seeds, vegetable seeds, and vegetable plants	7	-	477	162 626	9	150	599	182 750
Mushrooms	-	-	(X)	-	(X)	(X)	(X)	(X)
Vegetables grown under glass or other protection								
Tomatoes	-	-	(X)	-	(X)	(X)	(X)	(X)
Cucumbers	-	-	(X)	-	(X)	(X)	(X)	(X)
Lettuce	-	-	(X)	-	(X)	(X)	(X)	(X)
Other vegetables	-	-	(X)	-	(X)	(X)	(X)	(X)

Class 1-5 Farms

Table 26. Forest Products: 1969 and 1964

	1969		1964	
	Farms reporting	Sales, dollars	Farms reporting	Sales, dollars
Standing timber or trees	1	3 382	3	7 210
Firewood and fuelwood	6	1 125	(NA)	(NA)
Sawlogs and veneer logs	-	-	(NA)	(NA)
Pulpwood	-	-	(NA)	(NA)
Other forest products	1	250	(NA)	(NA)

All Farms

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

	1969	1964		1969	1964
All farms .....	263	289	Number of farms by acres harvested:		
Land in farms .....	175 038	172 885	50 to 99 acres .....	11	12
Average size of farm .....	665.5	598.2	100 to 199 acres .....	2	3
Approximate land area .....	332 928	332 805	200 to 499 acres .....	4	1
Proportion in farms .....	52.6	51.9	500 to 999 acres .....	1	2
Value of land and buildings .....	143 631 671	(NA)	1,000 acres and over .....	1	1
Average per farm .....	546 128	376 705	Cropland used only for pasture or grazing .....	79	23
Average per acre .....	820.57	609.82	..... farms .....		
Land in Farms According to Use			..... acres .....	17 207	10 185
Total cropland .....	132	116	All other cropland (see text) .....	18	(NA)
Harvested cropland .....	23 453	16 388	..... farms .....	1 321	680
..... acres .....	70	101	Woodland including woodland pasture .....	42	52
..... farms .....	4 925	5 523	..... farms .....	11 599	21 545
..... acres .....			..... acres .....		
Number of farms by acres harvested:			All other land (see text) .....	200	(NA)
1 to 9 acres .....	31	55	..... farms .....	139 986	134 951
10 to 19 acres .....	7	8	..... acres .....		
20 to 29 acres .....	3	6	Irrigated land .....	22	24
30 to 49 acres .....	10	13	..... farms .....	500	688
..... acres .....			..... 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 .....	263	175 038	70	27 206	4 925	22	8 108	500	289	172 885	101	5 523
Farms with—												
1 to 9 acres .....	44	131	21	69	52	7	26	12	39	156	37	88
10 to 49 acres .....	34	807	6	155	39	4	84	16	48	1 076	12	54
50 to 69 acres .....	8	456	4	233	119	1	65	24	7	400	2	13
70 to 99 acres .....	6	552	3	263	49	1	81	17	7	571	4	56
100 to 139 acres .....	9	1 068	6	706	84	2	216	114	10	1 162	4	62
140 to 179 acres .....	6	937	1	160	19	-	-	-	8	1 274	3	70
180 to 219 acres .....	10	2 012	1	200	90	1	200	90	8	1 593	2	100
220 to 259 acres .....	6	1 404	1	221	40	-	-	-	7	1 666	1	40
260 to 499 acres .....	38	14 183	8	2 987	848	1	350	20	39	14 594	7	214
500 to 999 acres .....	35	24 904	9	6 701	1 226	1	772	10	55	41 662	12	1 786
1,000 to 1,999 acres .....	48	65 885	9	(D)	2 307	3	(D)	185	45	60 792	13	2 235
2,000 acres and over .....	19	62 699	1	(D)	52	1	(D)	12	16	47 940	4	805

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 .....	263	289	Under 25 years .....	3	2
..... farms .....			25 to 34 years .....	18	25
..... acres .....	175 038	172 885	35 to 44 years .....	55	70
Harvested cropland .....	70	101	45 to 54 years .....	69	74
..... farms .....			55 to 64 years .....	57	71
..... acres .....	4 925	5 523	65 years and over .....	61	47
Full owners .....	147	165	Average age .....	52.8	51.5
..... farms .....	51 846	60 691	Farm operators by place of residence:		
..... acres .....	52	73	On farm operated .....	171	249
Harvested cropland .....	52	73	Not on farm operated .....	50	(NA)
..... farms .....	2 287	1 202	Farm operators reporting days of work		
..... acres .....	46	46	off farm .....	110	74
Part owners .....	69 045	48 089	1 to 49 days .....	18	
..... farms .....	8	16	50 to 99 days .....	9	7
..... acres .....	384	1 031	100 to 199 days .....	14	
Tenants .....	70	74	200 days and over .....	69	67
..... farms .....	54 147	58 186			
..... acres .....	10	10			
Harvested cropland .....	2 254	2 805			
..... farms .....	26.6	25.6			
..... acres .....					

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) .....		
Class 1--Sales of \$40,000 and over .....	96	110	..... dollars .....	13 898 066	12 220 500
Class 2-- " \$20,000 to \$39,999 .....	14	24	Average per farm .....	52 844	42 284
Class 3-- " \$10,000 to \$19,999 .....	33	26	Crops including nursery products and hay .....	53	(NA)
Class 4-- " \$5,000 to \$9,999 .....	24	19	..... farms .....		
Class 5-- " \$2,500 to \$4,999 .....	29	18	..... dollars .....	972 273	804 819
Class 6 (see text) .....	17	24	Forest products .....	-	5
Part time (see text) .....	31	42	..... farms .....		
Part retirement (see text) .....	18	24	..... dollars .....	-	5 120
Abnormal (see text) .....	1	2	Livestock, poultry, and their products .....	198	(NA)
			..... farms .....		
			..... dollars .....	12 925 793	11 405 623

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	44	37	Customwork and other		
\$250 to \$499	15	16	agricultural services	13	(NA)
\$500 to \$999	12	21	dollars	36 589	(NA)
\$1,000 to \$1,499	9	8	Recreational services	11	5
\$1,500 to \$1,999	1	5	dollars	14 591	4 450
\$2,000 to \$2,499	6	3	Government farm programs	23	(NA)
\$2,500 and over	176	199	dollars	20 474	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969	1964		1969	1964
Farm production expenses, total (see text)	11 992 087	289 (NA)	Seeds, bulbs, plants, and trees	50	68
Number of farms with expenditures of--			dollars	61 541	27 809
\$1 to \$499	8	(NA)	Commercial fertilizer	76	89
\$500 to \$999	10	(NA)	dollars	81 208	42 373
\$1,000 to \$1,999	27	(NA)	Lime	6	(NA)
\$2,000 to \$2,999	26	(NA)	dollars	269	(NA)
\$3,000 to \$4,999	17	(NA)	Other agricultural chemicals (see text)	79	(NA)
\$5,000 to \$9,999	42	(NA)	dollars	14 638	(NA)
\$10,000 and over	133	(NA)	Gasoline and other petroleum fuel and oil for the farm business	263	280
Items reported both years	8 433 971	7 875 355	dollars	233 050	276 605
Livestock and poultry	113	92	Hired farm labor	178	169
dollars	758 724	342 265	dollars	1 569 044	1 328 350
Feed for livestock and poultry	204	223	Contract labor, machine hire, and customwork	84	82
dollars	5 649 933	5 810 050	dollars	80 471	47 903
Commercially mixed formula feeds	151	177	All other production expenses	247	(NA)
tons	38 472	39 071	dollars	3 543 209	(NA)
dollars	2 562 536	2 795 650			

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	248	2 356 084	\$1,000 to \$4,999	91	250 980
By value groups:			\$5,000 to \$9,999	45	291 660
\$1 to \$999	24	11 900	\$10,000 to \$19,999	58	765 187
			\$20,000 and over	30	1 036 357

Selected Machinery and Equipment	1969				1964			
	Farms reporting		Equipment manufactured--		Farms reporting		Equipment manufactured--	
	Farms reporting	Number	1965 or later	1964 or earlier	Farms reporting	Number	Farms reporting	Number
Automobiles	165	250	129	169	60	81	265	413
Motortrucks including pickups	201	433	114	161	134	272	253	535
Tractors other than garden tractors and motor tillers	176	345	70	90	125	255	233	406
Riding garden tractors 7 hp and over	6	6	5	5	1	1	(NA)	(NA)
Grain and bean combines, self-propelled	3	6	-	-	3	6	2	5
Cornpickers, corn heads, and picker-shellers	2	5	1	2	2	3	-	-
Pickup balers	15	16	5	5	10	11	11	11

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	189	(X)	176	(X)	239	(NA)	(NA)	(NA)
Cattle and calves	173	40 024	164	18 018	218	39 875	205	19 762
Farms with--								
1 to 4	13	42	12	21	25	(NA)	(NA)	(NA)
5 to 9	2	16	6	40	(NA)	(NA)	(NA)	(NA)
10 to 19	6	96	11	148	14	(NA)	(NA)	(NA)
20 and over	152	39 870	135	17 809	179	(NA)	(NA)	(NA)
Cows and heifers that had calved	145	22 606	(X)	(X)	204	24 262	(NA)	(NA)
Milk cows	91	17 062	(X)	(X)	145	20 814	(NA)	(NA)
Farms with--								
1 or 2	5	6	(X)	(X)	10	(NA)	(NA)	(NA)
3 or 4	2	7	(X)	(X)	3	(NA)	(NA)	(NA)
5 to 9	3	15	(X)	(X)	5	(NA)	(NA)	(NA)
10 and over	81	17 034	(X)	(X)	127	(NA)	(NA)	(NA)
Hogs and pigs	9	466	7	535	13	326	8	603
Farms with--								
1 to 4	2	5	-	-	9	(NA)	1	(NA)
5 to 9	-	-	1	5	(NA)	(NA)	(NA)	(NA)
10 to 24	2	42	2	41	1	(NA)	7	(NA)
25 and over	5	419	4	489	3	(NA)	(NA)	(NA)
Feeder pigs	(X)	(X)	2	24	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between--								
December 1 of preceding year and November 30	7	97	(X)	(X)	6	88	(X)	(X)
December 1 of preceding year and May 31	5	48	(X)	(X)	6	42	(X)	(X)
June 1 and November 30	6	49	(X)	(X)	6	46	(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 .....	49	15 512	40	11 421	58	14 091	48	15 052
Horses and ponies .....	86	654	28	64	(NA)	(NA)	10	28
Chickens 3 months old or older .....	22	57 201	5	13 200	50	45 569	(NA)	20 970
Farms with--								
1 to 99 .....	15	271	-	-	38	(NA)	(NA)	(NA)
100 to 399 .....	1	130	-	-	3	(NA)	(NA)	(NA)
400 to 1,599 .....	2	1 800	3	(D)	3	(NA)	(NA)	(NA)
1,600 and over .....	4	55 000	2	(D)	6	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets .....	16	49 971	5	13 000	47	38 264	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text) .....	1	(D)	1	(D)	(NA)	(NA)	1	11 000
Other livestock and poultry .....	28	(X)	6	(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 .....	6	1	1	1	Hay, excluding sorghum hay .....	37	(NA)		
For grain .....	4	1	1	1	acres .....	4 211	3 748		
bushels .....	440	5	(Z)	5	tons .....	11 387	9 880		
Cut for silage, green or dry fodder, or hogged or grazed .....	2	(NA)	(NA)	(NA)	Cotton .....	-	-		
acres .....	120	-	-	-	acres .....	-	-		
bales .....	-	-	-	-	pounds .....	-	-		
Sorghums for all purposes except sirup .....	-	1	1	1	Peanuts for nuts .....	-	-		
For grain or seed .....	-	-	-	-	acres .....	-	-		
bushels .....	-	-	-	-	pounds .....	-	-		
Cut for silage, dry forage or hay, or hogged or grazed .....	-	(NA)	(NA)	(NA)	Tobacco .....	-	-		
acres .....	-	50	50	50	acres .....	-	-		
Wheat for grain .....	2	2	2	2	pounds .....	-	-		
acres .....	271	300	300	300	Irish potatoes and sweetpotatoes .....	4	(NA)		
bushels .....	(O)	8 335	8 335	8 335	acres .....	15	8		
Other small grains for grain .....	-	(NA)	(NA)	(NA)	Vegetables, sweet corn, or melons for sale .....	2	-		
acres .....	-	1 305	1 305	1 305	acres .....	1	-		
Soybeans for beans .....	-	-	-	-	Berries for sale .....	-	-		
acres .....	-	-	-	-	acres .....	-	-		
bushels .....	-	-	-	-	Land in orchards (see text) .....	23	34		
					acres .....	214	108		
					Other crops .....	11	(NA)		
					acres .....	113	(NA)		
					Greenhouse products under glass or other protection .....	2	(NA)		
					farms .....	(D)	256 440		
					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 .....	196	197	197	197	Total woodland .....	32	37		
Land in farms .....	164 045	163 524	163 524	163 524	acres .....	10 625	20 081		
Average size of farm .....	836.9	830.0	830.0	830.0	Woodland pastured .....	13	22		
Value of land and buildings .....	131 131 431	(NA)	(NA)	(NA)	acres .....	5 353	13 554		
Average per farm .....	669 037	(NA)	(NA)	(NA)	Woodland not pastured .....	20	20		
Average per acre .....	799.36	(NA)	(NA)	(NA)	acres .....	5 272	6 527		
Land in Farms According to Use					Pastureland and rangeland (other than cropland and woodland pasture) .....	117	169		
Total cropland .....	90	(NA)	(NA)	(NA)	acres .....	121 693	120 702		
Harvested cropland .....	49	59	59	59	Improved pastureland and rangeland .....	58	43		
acres .....	4 225	5 267	5 267	5 267	acres .....	34 661	7 475		
Number of farms by acres harvested:					Pastureland and rangeland not improved .....	89	(NA)		
1 to 49 acres .....	31	(NA)	(NA)	(NA)	acres .....	87 032	113 227		
50 to 99 acres .....	11	(NA)	(NA)	(NA)	All other land (see text) .....	108	183		
100 to 199 acres .....	2	(NA)	(NA)	(NA)	acres .....	9 637	7 005		
200 to 499 acres .....	4	(NA)	(NA)	(NA)	Irrigated land .....	17	20		
500 to 999 acres .....	-	(NA)	(NA)	(NA)	acres .....	486	675		
1,000 acres and over .....	1	(NA)	(NA)	(NA)	Total pastureland (all types) .....	162	(NA)		
1,000 to 1,999 acres .....	1	(NA)	(NA)	(NA)	acres .....	143 608	144 345		
2,000 acres and over .....	-	(NA)	(NA)	(NA)	Conservation Practices				
Cropland used only for pasture or grazing .....	53	15	15	15	Grain or row crops farmed on the contour .....	-	(NA)		
acres .....	16 562	10 089	10 089	10 089	acres .....	-	(NA)		
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured .....	4	-	-	-	Stripcropping systems to control erosion .....	-	(NA)		
acres .....	495	-	-	-	acres .....	-	(NA)		
Cropland on which all crops failed .....	2	1	1	1	Cropland and pastureland having terraces .....	1	(NA)		
acres .....	199	50	50	50	acres .....	50	(NA)		
Cropland in cultivated summer fallow .....	1	1	1	1					
acres .....	118	25	25	25					
Cropland idle .....	9	2	2	2					
acres .....	491	305	305	305					



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	196	197	164 045	49	24 922	4 225	17	6 858	486
Farms with-									
1 to 9 acres	20	12	63	8	32	15	4	21	7
10 to 49 acres	14	7	297	4	90	27	3	74	12
50 to 69 acres	5	2	277	2	115	49	1	65	24
70 to 99 acres	4	4	375	2	177	19	1	81	17
100 to 139 acres	4	4	428	4	428	58	2	216	114
140 to 179 acres	6	7	937	1	160	19	-	-	-
180 to 219 acres	7	8	1 416	1	200	90	1	200	90
220 to 259 acres	6	6	1 404	1	221	40	-	-	-
260 to 499 acres	35	37	12 885	8	2 987	848	1	350	20
500 to 999 acres	33	51	23 647	9	6 701	1 226	1	772	10
1,000 to 1,999 acres	43	43	59 617	8	(D)	1 782	2	(D)	180
2,000 acres and over	19	16	62 699	1	(D)	52	1	(D)	12

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	19	Irrigated land--Continued	
Proportion of all class 1-5 farms	9.6	Cropland	16
Land in farms	12 913	Harvested	15
Cropland	612	Used only for pasture	316
Class 1-5 farms irrigated in 1969	17	Pasture, other than cropland pasture	2
Proportion of all class 1-5 farms	8.6	Water used	78
Land in farms	6 858	Class 1-5 farms with artificial drainage	11
Average per farm	403.4	Proportion of class 1-5 farms	5.6
Cropland	612	Land in farms	7 069
Harvested cropland	426	Average per farm	642.6
Irrigated land	486	Drained land	2 909
Average per farm	28.5	Average per farm	264.4
		Class 1-5 farms reporting both irrigation and drainage in 1969	3
		Land in farms	1 824

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 196	1	farms 197		owned	4	-	(NA)	
Harvested cropland	acres 164 045	145	acres 163 524		10 or fewer shareholders	2 539	-	(NA)	
Full owners	farms 99	1	farms 92		More than 10 shareholders	3	-	(NA)	
Harvested cropland	acres 43 960	145	acres (NA)		Other	1	-	(NA)	
Part owners	farms 43	-	farms 40		Farm operators by age groups:				
Harvested cropland	acres 67 997	-	acres (NA)		Under 25 years	1	-	2	
Tenants	farms 54	-	farms 63		25 to 34 years	14	-	16	
Harvested cropland	acres 52 088	-	acres (NA)		35 to 44 years	38	-	55	
Percent of tenancy	acres 2 254	0.0	acres (NA)		45 to 54 years	56	-	58	
	acres 27.5		acres (NA)		55 to 64 years	44	1	43	
			acres (NA)		65 years and over	43	-	23	
			acres (NA)		Average age	52.8	57.0	(NA)	
Farms by type of organization					Farm operators by place of residence:				
Individual or family	farms 154	1	farms (NA)		On farm operated	127	1	167	
Partnership	acres 111 476	145	acres (NA)		Not on farm operated	39	-	26	
	farms 37	-	farms (NA)		Farm operators reporting days of work off farm				
	acres 49 809	-	acres (NA)		1 to 49 days	71	-	25	
			acres (NA)		50 to 99 days	12	-	2	
			acres (NA)		100 to 199 days	9	-	2	
			acres (NA)		200 days and over	10	-	9	
			acres (NA)			40	-	12	

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	96	110		
Class 2-- "\$20,000 to \$39,999	14	24		
Class 3-- "\$10,000 to \$19,999	33	26		
Class 4-- "\$5,000 to \$9,999	24	19		
Class 5-- "\$2,500 to \$4,999	29	18		
Market value of all agricultural products sold (see text)	farms 196	farms 197		
dollars 13 819 575		dollars 11 965 551		
Average per farm	dollars 70 508	dollars 60 738		
Number of class 1-5 farms by value of agricultural products sold:				
\$1 to \$2,499 (see text)	21			(X)
\$2,500 to \$4,999	8			18
\$5,000 to \$9,999	15			11
\$10,000 to \$14,999	9			8
\$15,000 to \$19,999	26			14
\$20,000 to \$29,999	7			12
\$30,000 to \$39,999	10			14
\$40,000 to \$59,999	4			10
\$60,000 and over	10			27
\$60,000 to \$79,999	86			85
\$80,000 and over	16			(NA)
	70			(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	9	466	7	535	10	289	6	543
Farms with—								
1 to 24	4	47	3	46	(NA)	(NA)	(NA)	(NA)
25 to 49	3	(D)	2	(D)	(NA)	(NA)	(NA)	(NA)
50 to 99	1	60	—	—	(NA)	(NA)	(NA)	(NA)
100 and over	1	(D)	2	(D)	(NA)	(NA)	(NA)	(NA)
100 to 199	—	—	1	169	(NA)	(NA)	(NA)	(NA)
200 and over	1	(D)	1	(D)	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	5	59	(X)	(X)	5	51	(X)	(X)
Other hogs and pigs	8	407	(X)	(X)	8	238	(X)	(X)
Feeder pigs sold	(X)	(X)	2	24	(X)	(X)	(X)	(X)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	7	97	(X)	(X)	5	79	(X)	(X)
December 1 of preceding year and May 31	5	48	(X)	(X)	5	36	(X)	(X)
June 1 and November 30	6	49	(X)	(X)	5	43	(X)	(X)
Sheep and lambs	36	15 184	31	11 239	41	13 830	39	14 881
Any goats	6	117	—	—	—	—	—	—
All other livestock	69	(X)	23	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969	1969
Total	farms . . . . . 90 dollars . . . . . 91 721	Nematodes in crops . . . . . farms . . . . . 1 acres on which used . . . . . dollars . . . . . 10 500
Commercial fertilizer	farms . . . . . 45 acres on which used . . . . . 6 878 tons . . . . . 1 109 dollars . . . . . 78 863	Diseases in crops and orchards . . . . . farms . . . . . 2 acres on which used . . . . . dollars . . . . . 14 253
Lime	farms . . . . . 2 acres on which used . . . . . 7 tons . . . . . 12 dollars . . . . . 221	Weeds or grass in crops . . . . . farms . . . . . 7 acres on which used . . . . . dollars . . . . . 191 2 824
Sprays, dusts, fumigants, etc. to control—		Weeds or brush in pasture . . . . . farms . . . . . 23 acres on which used . . . . . dollars . . . . . 1 391 1 672
Insects on hay crops	farms . . . . . — acres on which used . . . . . — dollars . . . . . —	Chemicals for defoliation or for growth control of crops or thinning of fruit . . . . . farms . . . . . — acres on which used . . . . . dollars . . . . . —
Insects on other crops	farms . . . . . 7 acres on which used . . . . . 63 dollars . . . . . 1 525	Insect control on livestock and poultry . . . . . farms . . . . . 38 dollars . . . . . 5 632

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	53	16 562	2	92	10	2 743	10	529	—	—
Improved pasture	58	34 661	2	78	24	1 960	24	289	—	—
Field corn for all purposes	72	120	2	50	2	120	2	21	—	—
Sorghums for all purposes	—	—	—	—	—	—	—	—	—	—
All small grains	2	271	—	—	1	246	1	36	—	—
Field crops other than corn, sorghums, small grains, silage, and field seeds	2	15	2	15	1	12	1	2	—	—
Hay or grass silage	29	3 578	1	62	8	1 850	8	209	—	—
Field seeds	—	—	—	—	—	—	—	—	—	—
Vegetables, sweet corn, or melons for sale	—	—	—	—	—	—	—	—	—	—
Berries for sale	7	128	3	80	3	57	2	4	1	(Z)
Land in orchards (see text)	11	119	8	117	6	111	5	18	1	1
Nursery or greenhouse products	—	—	—	—	—	—	—	—	—	—
All other crops	—	—	—	—	—	—	—	—	—	—

Class 1-5 Farms

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

	1969						1964		
	Crops harvested			Irrigated land			Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Quantity	Farms reporting	Acres	Quantity
Field corn for all purposes:									
For grain (bushels)	—	—	—	—	—	—	1	—	5
For silage (tons, green weight)	2	120	1 020	2	50	—	—	—	—
Cut for green or dry fodder, hogged or grazed	—	—	(X)	—	—	—	(NA)	—	(NA)
Sorghums for all purposes except sirup:									
For grain or seed (bushels)	—	—	—	—	—	—	—	—	—
For silage (tons, green weight)	—	—	—	—	—	—	—	—	—
Cut for dry forage or hay (tons, dry weight)	—	—	—	—	—	—	(NA)	(NA)	(NA)
Hogged or grazed	—	—	(X)	—	—	—	(NA)	(NA)	(NA)
Alfalfa and alfalfa mixtures for									
hay or dehydrating (tons, dry)	—	—	—	—	—	—	1	1	1
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	1	60	100	—	—	—	3	120	245
Small grain hay (tons, dry)	25	3 323	9 299	1	22	31	3 120	8 758	630
Other hay (tons, dry)	5	157	643	1	40	(NA)	360	100	100
Grass silage (tons, green)	1	38	280	—	—	—	1	25	100
Hay crops cut and fed green (tons, green)	—	—	—	—	—	—	(NA)	(NA)	(NA)
Red clover seed (pounds)	—	—	—	—	—	—	—	—	—
Alfalfa seed (pounds)	—	—	—	—	—	—	1	2	266
Strawberries (pounds)	—	—	—	—	—	—	—	—	—

Class 1-5 Farms

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

	1969									1964		
	Crops harvested			Irrigated land		Commercial fertilizer used				Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Dry, tons	Liquid, tons	Farms reporting	Acres	Quantity
Wheat (bushels)	2	271	(D)	-	-	1	246	36	-	2	300	8 335
Winter wheat (bushels)	2	271	(D)	-	-	1	246	36	-	-	-	-
Oats for grain (bushels)	-	-	-	-	-	-	-	-	-	2	800	50 000
Barley for grain (bushels)	-	-	-	-	-	-	-	-	-	2	475	20 417
Rye for grain (bushels)	-	-	-	-	-	-	-	-	-	-	-	-
Soybeans for beans (bushels)	-	-	-	-	-	-	-	-	-	-	-	-
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	2	15	950	2	15	1	12	2	-	2	8	525
Tobacco (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Cotton (bales)	-	-	-	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 23. Vegetables: 1969 and 1964

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

Class 1-5 Farms

Table 24. Tree Fruits and Grapes: 1969 and 1964

	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	
Land in orchards (see text)	1969.. 7	128	(X)	(X)	(X)	(X)	(X)	(X)
	1964.. 4	8	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds)	1969.. 1	15	850	1	350	1	500	1 (D)
	1964.. 3	(NA)	41	1	2	3	39	1 400
Peaches, all (pounds)	1969.. -	-	-	-	-	-	-	-
	1964.. 2	(NA)	6	-	-	2	6	-
Clingstone (pounds)	1969.. -	-	-	-	-	-	-	-
Freestone (pounds)	1969.. -	-	-	-	-	-	-	-
Pears, all (pounds)	1969.. -	-	-	-	-	-	-	-
	1964.. 3	(NA)	12	-	-	3	12	1 600
Bartlett (pounds)	1969.. -	-	-	-	-	-	-	-
Other than Bartlett (pounds)	1969.. -	-	-	-	-	-	-	-
Cherries, all (pounds)	1969.. -	-	-	-	-	-	-	-
	1964.. -	(NA)	-	-	-	-	-	-
Tart (pounds)	1969.. -	-	-	-	-	-	-	-
Sweet (pounds)	1969.. -	-	-	-	-	-	-	-
Plums and prunes, all (pounds)	1969.. 1	20	1 320	-	-	1	1 320	1 (D)
	1964.. 2	(NA)	6	-	-	2	6	-
Plums (pounds, fresh)	1969.. -	-	-	-	-	-	-	-
Prunes (pounds, fresh)	1969.. 1	20	1 320	-	-	1	1 320	1 (D)
Grapes, total (pounds)	1969.. 1	4	2 000	-	-	1	2 000	1 (D)
	1964.. 2	(NA)	8	-	-	2	8	-

Class 1-5 Farms

Table 25. Nursery and Greenhouse Products: 1969 and 1964

	1969				1964			
	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars
Nursery products	8	(X)	12	(D)	9	(X)	61	322 852
Sod	-	(X)	-	-	(X)	(X)	(X)	(X)
Bulbs	1	(X)	40	(D)	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	3	(D)	61	402 100	8	255 610	34	269 898
Flower seeds, vegetable seeds, and vegetable plants	-	-	-	-	2	830	2	7 180
Mushrooms	-	-	(X)	-	(X)	(X)	(X)	(X)
Vegetables grown under glass or other protection:	-	-	-	-	(X)	(X)	(X)	(X)
Tomatoes	-	-	(X)	-	(X)	(X)	(X)	(X)
Cucumbers	-	-	(X)	-	(X)	(X)	(X)	(X)
Lettuce	-	-	(X)	-	(X)	(X)	(X)	(X)
Other vegetables	-	-	(X)	-	(X)	(X)	(X)	(X)

Class 1-5 Farms

Table 26. Forest Products: 1969 and 1964

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

All Farms

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

	1969	1964		1969	1964
All farms . . . . . number . . . . .	210	218	Number of farms by acres harvested:		
Land in farms . . . . . acres . . . . .	252 373	306 465	50 to 99 acres . . . . .	1	6
Average size of farm . . . . .	1 201.7	1 405.8	100 to 199 acres . . . . .	2	1
Approximate land area . . . . . acres . . . . .	930 112	931 205	200 to 499 acres . . . . .	2	-
Proportion in farms . . . . . percent . . . . .	27.1	32.9	500 to 999 acres . . . . .	-	-
Value of land and buildings . . . . . dollars . . . . .	38 592 424	(NA)	1,000 acres and over . . . . .	-	-
Average per farm . . . . . dollars . . . . .	183 773	121 205	Cropland used only for pasture or grazing . . . . . farms . . . . .	63	59
Average per acre . . . . . dollars . . . . .	152.91	86.97	acres . . . . .	12 980	12 811
Land in Farms According to Use			All other cropland (see text) . . . . . farms . . . . .	3	(NA)
Total cropland . . . . . farms . . . . .	81	82	acres . . . . .	35	277
acres . . . . .	14 364	13 860	Woodland including woodland pasture . . . . . farms . . . . .	47	60
Harvested cropland . . . . . farms . . . . .	26	38	acres . . . . .	8 107	16 404
acres . . . . .	1 349	772	All other land (see text) . . . . . farms . . . . .	166	(NA)
Number of farms by acres harvested:			acres . . . . .	229 902	276 197
1 to 9 acres . . . . .	17	25	Irrigated land . . . . . farms . . . . .	33	31
10 to 19 acres . . . . .	4	1	acres . . . . .	3 097	1 305
20 to 29 acres . . . . .	-	4			
30 to 49 acres . . . . .	-	1			

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 . . . . .	210	252 373	26	10 175	1 349	33	27 446	3 097	218	306 465	38	772
Farms with-												
1 to 9 acres . . . . .	7	49	-	-	-	-	-	-	5	23	-	-
10 to 49 acres . . . . .	31	856	11	376	52	5	112	24	33	959	6	8
50 to 69 acres . . . . .	3	156	-	-	-	-	-	-	8	459	2	11
70 to 99 acres . . . . .	16	1 267	3	234	12	3	234	14	15	1 203	1	3
100 to 139 acres . . . . .	14	1 641	-	-	-	2	208	23	26	3 063	3	33
140 to 179 acres . . . . .	15	2 325	3	443	38	9	1 415	364	10	1 609	1	19
180 to 219 acres . . . . .	12	2 424	-	-	-	4	830	4	12	2 412	1	2
220 to 259 acres . . . . .	5	1 151	1	225	150	-	-	-	7	1 676	2	3
260 to 499 acres . . . . .	24	8 685	2	(0)	(0)	2	709	22	32	11 608	8	275
500 to 999 acres . . . . .	34	25 307	2	(0)	(0)	-	-	-	19	13 661	3	66
1,000 to 1,999 acres . . . . .	25	36 580	4	6 437	111	4	5 327	1 088	22	31 439	9	295
2,000 acres and over . . . . .	24	171 932	-	-	-	4	18 611	1 558	29	238 355	2	57

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 . . . . .	210	218	Under 25 years . . . . .	6	3
acres . . . . .	252 373	306 465	25 to 34 years . . . . .	17	15
Harvested cropland . . . . . farms . . . . .	26	38	35 to 44 years . . . . .	32	47
acres . . . . .	1 349	772	45 to 54 years . . . . .	53	55
Full owners . . . . . farms . . . . .	123	129	55 to 64 years . . . . .	63	53
acres . . . . .	43 662	40 677	65 years and over . . . . .	39	45
Harvested cropland . . . . . farms . . . . .	15	24	Average age . . . . .	52.8	52.7
acres . . . . .	326	358	Farm operators by place of residence:		
Part owners . . . . . farms . . . . .	61	60	On farm operated . . . . .	131	183
acres . . . . .	178 194	227 265	Not on farm operated . . . . .	57	(NA)
Harvested cropland . . . . . farms . . . . .	5	12	Farm operators reporting days of work		
acres . . . . .	119	383	off farm . . . . .	123	124
Tenants . . . . . farms . . . . .	26	28	1 to 49 days . . . . .	13	22
acres . . . . .	30 517	35 344	50 to 99 days . . . . .	4	
Harvested cropland . . . . . farms . . . . .	6	2	100 to 199 days . . . . .	29	
acres . . . . .	904	31	200 days and over . . . . .	77	102
Percent of tenancy . . . . .	12.3	12.8			

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 . . . . .	4 903 483	2 027 550
Class 1--Sales of \$40,000 and over . . . . .	24	15	Average per farm . . . . . dollars . . . . .	23 349	9 301
Class 2-- " \$20,000 to \$39,999 . . . . .	20	10	Crops including nursery products and hay . . . . . farms . . . . .	17	(NA)
Class 3-- " \$10,000 to \$19,999 . . . . .	13	8	dollars . . . . .	52 907	29 507
Class 4-- " \$5,000 to \$9,999 . . . . .	20	18	Forest products . . . . . farms . . . . .	8	12
Class 5-- " \$2,500 to \$4,999 . . . . .	37	19	dollars . . . . .	19 022	8 732
Class 6 (see text) . . . . .	15	35	Livestock, poultry, and their products . . . . . farms . . . . .	173	(NA)
Part time (see text) . . . . .	64	83	dollars . . . . .	4 831 554	1 989 295
Part retirement (see text) . . . . .	17	30			
Abnormal (see text) . . . . .	-	-			

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	32		57		Customwork and other				
\$250 to \$499	20		28		agricultural services . . . . . farms.	8		(NA)	
\$500 to \$999	13		30		dollars.	2 045		(NA)	
\$1,000 to \$1,499	21		10		Recreational services . . . . . farms.	2		-	
\$1,500 to \$1,999	9		18		dollars.	2 025		-	
\$2,000 to \$2,499	7		5		Government farm programs . . . . . farms.	17		(NA)	
\$2,500 and over	108		70		dollars.	8 326		(NA)	

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969		1964			1969		1964	
Farm production expenses, total (see text) . . . . . farms dollars.	4 691	699	210	218 (NA)	Seeds, bulbs, plants, and trees . . . . . farms dollars.	16	31	1 472	1 058
Number of farms with expenditures of--					Commercial fertilizer . . . . . farms dollars.	39	31	29 308	11 252
\$1 to \$499	14		(NA)	(NA)	Lime . . . . . farms dollars.	-	-	-	(NA)
\$500 to \$999	27		(NA)	(NA)	Other agricultural chemicals (see text) . . . . . farms dollars.	34	(NA)	14 640	(NA)
\$1,000 to \$1,999	37		(NA)	(NA)	Gasoline and other petroleum fuel and oil for the farm business . . . . . farms dollars.	199	174	109 681	65 528
\$2,000 to \$2,999	14		(NA)	(NA)	Hired farm labor . . . . . farms dollars.	93	41	196 988	81 392
\$3,000 to \$4,999	35		(NA)	(NA)	Contract labor, machine hire, and customwork . . . . . farms dollars.	54	33	43 759	11 979
\$5,000 to \$9,999	36		(NA)	(NA)	All other production expenses . . . . . farms dollars.	180	(NA)	1 227 246	(NA)
\$10,000 and over	47		(NA)	(NA)					
Items reported both years . . . . . dollars.	3 449	813	2 029	129					
Livestock and poultry . . . . . farms dollars.	1 748	088	91	135					
Feed for livestock and poultry . . . . . farms dollars.	1 320	517	210	785					
Commercially mixed formula feeds . . . . . farms tons dollars	102	15 756	161	7 132					
	1 158	685	603	015					

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	195		1 117 092	\$1,000 to \$4,999 . . . . .	120		300 050	
By value groups				\$5,000 to \$9,999 . . . . .	36		252 535	
\$1 to \$999 . . . . .	6		3 700	\$10,000 to \$19,999 . . . . .	23		282 250	
				\$20,000 and over . . . . .	10		278 557	
	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	141	177	87	102	63	75	146	201
Motortrucks including pickups	172	283	86	107	128	176	168	257
Tractors other than garden tractors and motor tillers	116	171	23	27	95	144	112	153
Riding garden tractors 7 hp and over	5	8	3	3	2	5	(NA)	(NA)
Grain and bean combines, self propelled	2	2	-	-	2	2	-	-
Cornpickers, corn heads, and picker shellers	-	-	-	-	-	-	-	-
Pickup balers	3	3	1	1	2	2	3	3

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	158	(X)	157	(X)	206	(NA)	(NA)	(NA)
Cattle and calves	152	26 332	151	18 891	201	21 197	153	8 647
Farms with--								
1 to 4	5	16	26	64	62	(NA)	(NA)	(NA)
5 to 9	19	135	27	173	(NA)	(NA)	(NA)	(NA)
10 to 19	30	436	28	377	42	(NA)	(NA)	(NA)
20 and over	98	25 745	72	18 277	97	(NA)	(NA)	(NA)
Cows and heifers that had calved	130	8 915	(X)	(X)	175	10 042	(NA)	(NA)
Milk cows	19	146	(X)	(X)	49	100	(NA)	(NA)
Farms with--								
1 or 2	13	16	(X)	(X)	40	(NA)	(NA)	(NA)
3 or 4	1	3	(X)	(X)	4	(NA)	(NA)	(NA)
5 to 9	2	10	(X)	(X)	4	(NA)	(NA)	(NA)
10 and over	3	117	(X)	(X)	1	(NA)	(NA)	(NA)
Hogs and pigs	3	(0)	5	443	20	763	10	738
Farms with--								
1 to 4	-	-	-	-	14	(NA)	2	(NA)
5 to 9	-	-	1	8	(NA)	(NA)	(NA)	(NA)
10 to 24	1	10	1	14	2	(NA)	8	(NA)
25 and over	2	(0)	3	421	4	(NA)	(NA)	(NA)
Feeder pigs	(X)	(X)	2	214	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between--								
December 1 of preceding year and November 30	3	70	(X)	(X)	10	96	(X)	(X)
December 1 of preceding year and May 31	2	32	(X)	(X)	7	56	(X)	(X)
June 1 and November 30	2	38	(X)	(X)	8	40	(X)	(X)

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

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Sheep and lambs .....	22	1 477	19	1 389	42	3 480	39	1 857
Horses and ponies .....	108	595	18	54	(NA)	(NA)	16	40
Chickens 3 months old or older .....	21	89 750	7	128 760	56	12 261	(NA)	5 472
Farms with-								
1 to 99 .....	14	250	-	-	54	(NA)	(NA)	(NA)
100 to 399 .....	-	-	-	-	-	(NA)	(NA)	(NA)
400 to 1,599 .....	-	-	-	-	-	(NA)	(NA)	(NA)
1,600 and over .....	7	89 500	7	128 760	2	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets .....	11	16 480	2	4 400	53	11 941	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text) .....	-	-	-	-	(NA)	(NA)	-	-
Other livestock and poultry .....	21	(X)	11	(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 .....	2	-	-	-	Hay, excluding sorghum hay .....	7	-	(NA)	-
For grain .....	-	-	-	-	acres .....	651	-	250	-
bushels .....	-	-	-	-	tons .....	1 059	-	342	-
Cut for silage, green or dry fodder, or hogged or grazed .....	2	-	(NA)	-	Cotton .....	-	-	-	-
acres .....	55	-	-	-	acres .....	-	-	-	-
bushels .....	-	-	-	-	bales .....	-	-	-	-
Sorghums for all purposes except sirup .....	-	-	-	-	Peanuts for nuts .....	-	-	-	-
For grain or seed .....	-	-	-	-	acres .....	-	-	-	-
bushels .....	-	-	-	-	pounds .....	-	-	-	-
Cut for silage, dry forage or hay, or hogged or grazed .....	-	-	(NA)	-	Tobacco .....	-	-	-	-
acres .....	-	-	-	-	acres .....	-	-	-	-
Wheat for grain .....	2	-	1	-	pounds .....	-	-	-	-
acres .....	29	-	90	-	Irish potatoes and sweetpotatoes .....	-	-	-	(NA)
bushels .....	974	-	667	-	acres .....	-	-	-	-
Other small grains for grain .....	3	-	(NA)	-	Vegetables, sweet corn, or melons for sale .....	3	-	-	-
acres .....	510	-	308	-	acres .....	1	-	-	-
Soybeans for beans .....	-	-	-	-	pounds .....	3	-	2	-
acres .....	-	-	-	-	acres .....	(Z)	-	(Z)	-
bushels .....	-	-	-	-	Land in orchards (see text) .....	17	-	22	-
					acres .....	94	-	126	-
					Other crops .....	4	-	(NA)	-
					acres .....	2	-	(NA)	-
					Greenhouse products under glass or other protection .....	2	-	(NA)	-
					sq.ft. ....	4 200	-	-	-

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

Class 1-5 Farms

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

	1969		1964			1969		1964	
	Farms	Acres	Farms	Acres		Farms	Acres	Farms	Acres
Class 1-5 farms .....	114	-	70	-	Total woodland .....	21	-	10	-
Land in farms .....	227 564	-	260 777	-	acres .....	5 120	-	7 258	-
Average size of farm .....	1 996.1	-	3 725.3	-	Woodland pastured .....	16	-	10	-
Value of land and buildings .....	33 253 024	-	(NA)	-	acres .....	4 745	-	7 258	-
Average per farm .....	291 693	-	(NA)	-	Woodland not pastured .....	7	-	-	-
Average per acre .....	146.12	-	(NA)	-	acres .....	375	-	-	-
Land in Farms According to Use					Pastureland and rangeland (other than cropland and woodland pasture) .....	73	-	61	-
Total cropland .....	34	-	(NA)	-	acres .....	203 431	-	240 520	-
acres .....	10 672	-	9 234	-	Improved pastureland and rangeland .....	29	-	16	-
Harvested cropland .....	13	-	10	-	acres .....	25 165	-	3 620	-
acres .....	1 285	-	491	-	Pastureland and rangeland not improved .....	62	-	(NA)	-
Number of farms by acres harvested:					acres .....	178 266	-	236 900	-
1 to 49 acres .....	8	-	(NA)	-	All other land (see text) .....	55	-	54	-
50 to 99 acres .....	1	-	(NA)	-	acres .....	8 341	-	3 766	-
100 to 199 acres .....	2	-	(NA)	-	Irrigated land .....	16	-	10	-
200 to 499 acres .....	2	-	(NA)	-	acres .....	3 037	-	1 241	-
500 to 999 acres .....	-	-	(NA)	-	Total pastureland (all types) .....	99	-	(NA)	-
1,000 acres and over .....	-	-	(NA)	-	acres .....	217 563	-	256 468	-
1,000 to 1,999 acres .....	-	-	(NA)	-					
2,000 acres and over .....	-	-	(NA)	-	Conservation Practices				
Cropland used only for pasture or grazing .....	28	-	19	-	Grain or row crops farmed on the contour .....	-	-	(NA)	-
acres .....	9 387	-	8 690	-	acres .....	-	-	(NA)	-
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured .....	-	-	-	-	Stripcropping systems to control erosion .....	-	-	(NA)	-
acres .....	-	-	-	-	acres .....	-	-	(NA)	-
Cropland on which all crops failed .....	-	-	-	-	Cropland and pastureland having terraces .....	-	-	(NA)	-
acres .....	-	-	-	-	acres .....	-	-	(NA)	-
Cropland in cultivated summer fallow .....	-	-	2	-					
acres .....	-	-	34	-					
Cropland idle .....	-	-	1	-					
acres .....	-	-	19	-					



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	114	70	227 564	13	9 504	1 285	16	25 296	3 037
Farms with-									
1 to 9 acres	2	3	6	-	-	-	-	-	-
10 to 49 acres	7	3	198	2	96	2	-	-	-
50 to 69 acres	-	1	-	-	-	-	-	-	-
70 to 99 acres	1	2	89	-	-	-	-	-	-
100 to 139 acres	6	2	718	-	-	-	1	100	15
140 to 179 acres	8	-	1 238	2	286	36	6	938	360
180 to 219 acres	5	2	980	-	-	-	-	-	-
220 to 259 acres	3	-	681	1	225	150	-	-	-
260 to 499 acres	14	9	5 108	2	(D)	(D)	1	320	16
500 to 999 acres	21	8	15 436	2	(D)	(D)	-	-	-
1,000 to 1,999 acres	24	14	34 940	4	6 437	111	4	5 327	1 088
2,000 acres and over	23	26	168 170	-	-	-	4	18 611	1 558

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	22	Irrigated land-Continued
Proportion of all class 1-5 farms	19.2	Cropland
Land in farms	29 997	Harvested
Cropland	3 737	Used only for pasture
Class 1-5 farms irrigated in 1969	16	Pasture, other than cropland pasture
Proportion of all class 1-5 farms	14.0	Water used
Land in farms	25 296	Class 1-5 farms with artificial drainage
Average per farm	1 581.0	Proportion of class 1-5 farms
Cropland	3 737	Land in farms
Harvested cropland	118	Average per farm
Irrigated land	3 037	Drained land
Average per farm	189.8	Average per farm
		Class 1-5 farms reporting both irrigation and drainage in 1969
		Land in farms

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	114	-	70	-	4	-	(NA)	
Harvested cropland	13	-	10	-	4	-	(NA)	
Full owners	55	-	24	-	-	-	(NA)	
Harvested cropland	7	-	(NA)	-	1	-	(NA)	
Part owners	46	-	37	-	750	-	(NA)	
Harvested cropland	4	-	(NA)	-				
Tenants	13	-	8	-				
Harvested cropland	2	-	(NA)	-				
Percent of tenancy	11.4	0.0	11.4	-				
Farms by type of organization								
Individual or family	99	-	(NA)	-	51	-	25	
Partnership	10	-	(NA)	-	8	-	5	
Farms	188 841	-	(NA)	-	1	-	3	
Acres	31 289	-	(NA)	-	12	-	5	
Acres					30	-	12	

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	24	15	6	(X)
Class 2-- "\$20,000 to \$39,999	20	10	31	19
Class 3-- "\$10,000 to \$19,999	13	8	6	12
Class 4-- "\$5,000 to \$9,999	20	18	14	6
Class 5-- "\$2,500 to \$4,999	37	19	7	4
Market value of all agricultural products sold (see text)				
Farms	114	70	15	8
Dollars	4 836 876	1 937 208	5	2
Average per farm	42 428	27 674	7	7
Number of class 1-5 farms by value of agricultural products sold:				
\$1 to \$2,499 (see text)			17	8
\$2,500 to \$4,999			5	2
\$5,000 to \$7,499			7	7
\$7,500 to \$9,999			1	3
\$10,000 to \$14,999			12	5
\$15,000 to \$19,999			6	4
\$20,000 to \$29,999			15	8
\$30,000 to \$39,999			5	2
\$40,000 to \$59,999			7	7
\$60,000 and over			17	8
\$80,000 to \$79,999			5	(NA)
\$80,000 and over			12	(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	3	(D)	3	(D)	8	707	7	705
Farms with—								
1 to 24	1	10	—	—	(NA)	(NA)	(NA)	(NA)
25 to 49	—	—	1	40	(NA)	(NA)	(NA)	(NA)
50 to 99	1	51	1	51	(NA)	(NA)	(NA)	(NA)
100 and over	1	(D)	1	(D)	(NA)	(NA)	(NA)	(NA)
100 to 199	—	—	—	—	(NA)	(NA)	(NA)	(NA)
200 and over	1	(D)	1	(D)	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	2	(D)	(X)	(X)	7	53	(X)	(X)
Other hogs and pigs	2	(D)	(X)	(X)	6	654	(X)	(X)
Feeder pigs sold	(X)	(X)	1	204	(X)	(X)	(X)	(X)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	2	69	(X)	(X)	7	90	(X)	(X)
December 1 of preceding year and May 31	1	31	(X)	(X)	5	53	(X)	(X)
June 1 and November 30	2	38	(X)	(X)	6	37	(X)	(X)
Sheep and lambs	12	1 086	12	1 153	18	2 724	18	1 424
Any goats	4	30	1	5	—	—	2	12
All other livestock	63	(X)	7	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969			1969
	farms	dollars		
Total	36	39 918	Nematodes in crops	—
Commercial fertilizer	18	3 041	acres on which used	—
acres on which used	280	25 729	Diseases in crops and orchards	—
tons	—	—	acres on which used	—
dollars	—	—	Weeds or grass in crops	1
Lime	—	—	acres on which used	25
acres on which used	—	—	dollars	165
tons	—	—	Weeds or brush in pasture	3
dollars	—	—	acres on which used	2 465
Sprays, dusts, fumigants, etc. to control—	—	—	dollars	6 357
Insects on hay crops	—	—	Chemicals for defoliation or for growth control of crops or thinning of fruit	—
acres on which used	—	—	acres on which used	—
dollars	—	—	dollars	—
Insects on other crops	2	30	Insect control on livestock and poultry	17
acres on which used	—	—	dollars	3 667
dollars	4 000	—		

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	28	9 387	5	386	4	1 382	4	119	—	—
Improved pasture	29	25 165	8	2 534	7	995	7	125	—	—
Field corn for all purposes	2	55	—	—	2	55	2	9	—	—
Sorghums for all purposes	4	539	1	24	4	539	4	21	—	—
All small grains	—	—	—	—	—	—	—	—	—	—
Field crops other than corn, sorghums, small grains, silage, and field seeds	—	—	—	—	—	—	—	—	—	—
Hay or grass silage	7	651	1	56	1	39	1	3	—	—
Field seeds	—	—	—	—	—	—	—	—	—	—
Vegetables, sweet corn, or melons for sale	—	—	—	—	—	—	—	—	—	—
Berries for sale	4	32	4	31	3	31	3	3	—	—
Land in orchards (see text)	2	(2)	—	—	—	—	—	—	—	—
Nursery or greenhouse products	2	—	—	—	—	—	—	—	—	—
All other crops	2	2	—	—	—	—	—	—	—	—

Class 1-5 Farms

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

	1969			1964				
	Crops harvested		Irrigated land	Crops harvested		Irrigated land		
	Farms reporting	Acres		Quantity	Farms reporting		Acres	Quantity
Field corn for all purposes:								
For grain (bushels)	—	—	—	—	—	—		
For silage (tons, green weight)	2	55	450	—	—	—		
Cut for green or dry fodder, hogged or grazed	—	—	(X)	—	—	(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)		
Hogged or grazed	—	—	(X)	—	—	(NA)		
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	2	140	440	1	35	2	12	54
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	5	452	520	—	—	2	65	123
Small grain hay (tons, dry)	1	21	45	1	21	1	20	60
Other hay (tons, dry)	2	18	24	—	—	(NA)	4	3
Grass silage (tons, green)	—	—	—	—	—	—	—	—
Hay crops cut and fed green (tons, green)	1	20	90	—	—	(NA)	(NA)	(NA)
Red clover seed (pounds)	—	—	—	—	—	—	—	—
Alfalfa seed (pounds)	—	—	—	—	—	—	—	—
Strawberries (pounds)	—	—	—	—	—	—	—	—

Class 1-5 Farms

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

	1969										1964		
	Crops harvested			Irrigated land		Commercial fertilizer used					Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Dry, tons	Liquid, tons	Farms reporting	Acres	Quantity	
Wheat (bushels)	2	29	974	1	24	2	29	2	-	1	90	667	
Winter wheat (bushels)	1	5	100	-	-	1	5	1	-	-	-	-	
Oats for grain (bushels)	1	10	400	-	-	1	10	2	-	-	-	-	
Barley for grain (bushels)	2	(0)	(0)	-	-	2	(0)	16	-	3	273	22 500	
Rye for grain (bushels)	-	-	-	-	-	-	-	-	-	-	-	-	
Soybeans for beans (bushels)	-	-	-	-	-	-	-	-	-	-	-	-	
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-	
Irish potatoes (hundredweight)	-	-	-	-	-	-	-	-	-	-	-	-	
Tobacco (pounds)	-	-	-	-	-	-	-	-	-	-	-	-	
Cotton (bales)	-	-	-	-	-	-	-	-	-	-	-	-	

Class 1-5 Farms

Table 23. Vegetables: 1969 and 1964

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

Class 1-5 Farms

Table 24. Tree Fruits and Grapes: 1969 and 1964

	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	4	32	(X)	(X)	(X)	(X)	(X)	(X)	
	1964	5	27	(X)	(X)	(X)	(X)	(X)	(X)	
Apples (pounds)	1969	-	-	-	-	-	-	-	-	
	1964	4	(NA)	756	1	50	3	706	1	10 000
Peaches, all (pounds)	1969	-	-	-	-	-	-	-	-	-
	1964	1	(NA)	4	-	-	1	4	-	-
Clingstone (pounds)	1969	-	-	-	-	-	-	-	-	-
Freestone (pounds)	1969	-	-	-	-	-	-	-	-	-
Pears, all (pounds)	1969	-	-	-	-	-	-	-	-	-
	1964	2	(NA)	25	-	-	2	25	-	-
Bartlett (pounds)	1969	-	-	-	-	-	-	-	-	-
Other than Bartlett (pounds)	1969	-	-	-	-	-	-	-	-	-
Cherries, all (pounds)	1969	-	-	-	-	-	-	-	-	-
	1964	-	(NA)	-	-	-	-	-	-	-
Tart (pounds)	1969	-	-	-	-	-	-	-	-	-
Sweet (pounds)	1969	-	-	-	-	-	-	-	-	-
Plums and prunes, all (pounds)	1969	-	-	-	-	-	-	-	-	-
	1964	-	(NA)	-	-	-	-	-	-	-
Plums (pounds, fresh)	1969	-	-	-	-	-	-	-	-	-
Prunes (pounds, fresh)	1969	-	-	-	-	-	-	-	-	-
Grapes, total (pounds)	1969	2	30	12 800	-	-	2	12 800	2	(0)
	1964	1	(NA)	2	-	-	1	2	-	-

Class 1-5 Farms

Table 25. Nursery and Greenhouse Products: 1969 and 1964

	1969				1964			
	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars
Nursery products	-	(X)	-	-	-	(X)	-	-
Sod	-	(X)	-	-	(X)	(X)	(X)	(X)
Bulbs	-	(X)	-	-	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	2	4 200	-	8 400	-	-	-	-
Flower seeds, vegetable seeds, and vegetable plants	-	-	(X)	-	(X)	(X)	(X)	(X)
Mushrooms	-	-	-	-	-	-	-	-
Vegetables grown under glass or other protection:	-	-	(X)	-	(X)	(X)	(X)	(X)
Tomatoes	-	-	(X)	-	(X)	(X)	(X)	(X)
Cucumbers	-	-	(X)	-	(X)	(X)	(X)	(X)
Lettuce	-	-	(X)	-	(X)	(X)	(X)	(X)
Other vegetables	-	-	(X)	-	(X)	(X)	(X)	(X)

Class 1-5 Farms

Table 26. Forest Products: 1969 and 1964

	1969		1964	
	Farms reporting	Sales, dollars	Farms reporting	Sales, dollars
Standing timber or trees	1	750	4	4 450
Firewood and fuelwood	2	(0)	(NA)	(NA)
Sawlogs and veneer logs	2	(0)	(NA)	(NA)
Pulpwood	-	-	(NA)	(NA)
Other forest products	-	-	(NA)	(NA)



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	157	324	Customwork and other	72	(NA)
\$250 to \$499	65	161	agricultural services	157 641	(NA)
\$500 to \$999	114	153			
\$1,000 to \$1,499	80	96	Recreational services	55	77
\$1,500 to \$1,999	68	65		103 629	150 997
\$2,000 to \$2,499	32	51	Government farm programs	132	(NA)
\$2,500 and over	491	486		125 707	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969	1964		1969	1964
Farm production expenses, total (see text)	1 007	1 331	Seeds, bulbs, plants, and trees	197	386
	11 834 717	(NA)		59 586	126 015
Number of farms with expenditures of--			Commercial fertilizer	497	463
\$1 to \$499	105	(NA)		308 431	239 165
\$500 to \$999	100	(NA)	Lime	23	-
\$1,000 to \$1,999	177	(NA)		994	(NA)
\$2,000 to \$2,999	97	(NA)	Other agricultural chemicals (see text)	377	(NA)
\$3,000 to \$4,999	122	(NA)		418 128	(NA)
\$5,000 to \$9,999	168	(NA)	Gasoline and other petroleum fuel and oil for the farm business	968	1 027
\$10,000 and over	238	(NA)		555 560	517 635
Items reported both years	6 286 400	4 579 350	Hired farm labor	582	614
Livestock and poultry	323	465		2 658 374	1 783 450
	950 556	744 415	Contract labor, machine hire, and customwork	404	422
Feed for livestock and poultry	595	889		620 766	486 365
	1 133 127	682 305	All other production expenses	866	(NA)
Commercially mixed formula feeds	325	477		5 129 195	(NA)
	7 205	3 799			(NA)
	511 880	287 375			(NA)

All Farms

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

	1969			1969	
	Farms reporting	Dollars		Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	949	8 147 095	\$1,000 to \$4,999	455	1 158 886
By value groups			\$5,000 to \$9,999	218	1 443 748
\$1 to \$999	63	35 860	\$10,000 to \$19,999	111	1 426 411
			\$20,000 and over	102	4 082 190

	1969								1964	
	Farms reporting		Equipment manufactured--		Farms reporting		Equipment manufactured--		Farms reporting	Number
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Selected Machinery and Equipment			1965 or later		1964 or earlier					
Automobiles	620	822	344	386	349	436	1 066	1 440	1 066	1 440
Motortrucks including pickups	806	1 440	351	457	599	983	1 076	1 719	1 076	1 719
Tractors other than garden tractors and motor tillers	705	1 330	149	228	619	1 102	813	1 331	(NA)	(NA)
Riding garden tractors 7 hp and over	49	51	13	13	36	38	(NA)	(NA)	(NA)	(NA)
Grain and bean combines, self propelled	3	3	-	-	3	3	7	7	7	7
Cornpickers, corn heads, and picker shellers	12	12	4	4	8	8	3	3	3	3
Pickup balers	96	98	28	29	68	69	95	97	95	97

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	596	(X)	568	(X)	907	(NA)	(NA)	(NA)
Cattle and calves	439	27 767	397	16 454	704	34 998	521	17 078
Farms with--								
1 to 4	73	187	92	224	333	(NA)	(NA)	(NA)
5 to 9	66	451	66	456	(NA)	(NA)	(NA)	(NA)
10 to 19	76	1 044	75	1 073	90	(NA)	(NA)	(NA)
20 and over	224	26 085	164	14 701	281	(NA)	(NA)	(NA)
Cows and heifers that had calved	339	13 980	(X)	(X)	567	17 892	(NA)	(NA)
Milk cows	72	1 779	(X)	(X)	203	2 011	(NA)	(NA)
Farms with--								
1 or 2	44	55	(X)	(X)	150	(NA)	(NA)	(NA)
3 or 4	7	27	(X)	(X)	21	(NA)	(NA)	(NA)
5 to 9	2	10	(X)	(X)	10	(NA)	(NA)	(NA)
10 and over	19	1 687	(X)	(X)	22	(NA)	(NA)	(NA)
Hogs and pigs	51	2 530	51	4 518	109	2 300	67	4 073
Farms with--								
1 to 4	19	50	6	16	72	(NA)	26	(NA)
5 to 9	3	15	7	45	(NA)	(NA)	(NA)	(NA)
10 to 24	9	121	10	168	14	(NA)	(NA)	(NA)
25 and over	20	2 344	28	4 289	23	(NA)	41	(NA)
Feeder pigs	(X)	(X)	17	1 277	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between--								
December 1 of preceding year and November 30	29	552	(X)	(X)	60	526	(X)	(X)
December 1 of preceding year and May 31	26	294	(X)	(X)	41	262	(X)	(X)
June 1 and November 30	25	258	(X)	(X)	50	264	(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 .....	247	77 125	241	41 061	385	89 507	336	58 431
Horses and ponies .....	321	1 359	63	160	(NA)	(NA)	61	108
Chickens 3 months old or older .....	109	30 346	21	46 779	325	41 092	(NA)	21 761
Farms with-								
1 to 99 .....	101	1 991	17	593	303	(NA)	(NA)	(NA)
100 to 399 .....	6	900	2	(D)	14	(NA)	(NA)	(NA)
400 to 1,599 .....	1	(D)	-	-	3	(NA)	(NA)	(NA)
1,600 and over .....	1	(D)	2	(D)	5	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets .....	95	3 594	13	3 585	298	38 708	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text) .....	5	132	-	-	(NA)	(NA)	-	-
Other livestock and poultry .....	89	(X)	20	(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 .....	9	-	12	-	Hay, excluding sorghum hay .....	224	-	(NA)	-
For grain .....	-	-	-	-	acres .....	11 168	-	10 964	-
bushels .....	-	-	-	-	tons .....	22 981	-	18 459	-
Cut for silage, green or dry fodder, or hogged or grazed .....	9	-	(NA)	-	Cotton .....	-	-	-	-
acres .....	494	-	253	-	acres .....	-	-	-	-
bushels .....	-	-	-	-	bales .....	-	-	-	-
Sorghums for all purposes except sirup .....	1	-	5	-	Peanuts for nuts .....	-	-	-	-
For grain or seed .....	-	-	-	-	acres .....	-	-	-	-
bushels .....	-	-	-	-	pounds .....	-	-	-	-
Cut for silage, dry forage or hay, or hogged or grazed .....	1	-	(NA)	-	Tobacco .....	-	-	-	-
acres .....	70	-	107	-	acres .....	-	-	-	-
Wheat for grain .....	8	-	6	-	pounds .....	-	-	-	-
acres .....	186	-	63	-	Irish potatoes and sweetpotatoes .....	6	-	(NA)	-
bushels .....	4 300	-	778	-	acres .....	23	-	125	-
Other small grains for grain .....	18	-	(NA)	-	Vegetables, sweet corn, or melons for sale .....	12	-	22	-
acres .....	1 358	-	871	-	acres .....	45	-	73	-
Soybeans for beans .....	-	-	-	-	Berries for sale .....	3	-	11	-
acres .....	-	-	-	-	acres .....	2	-	7	-
bushels .....	-	-	-	-	Land in orchards (see text) .....	393	-	607	-
					acres .....	12 780	-	13 204	-
					Other crops .....	10	-	(NA)	-
					acres .....	78	-	(NA)	-
					Greenhouse products under glass or other protection .....	2	-	(NA)	-
					acres .....	6 060	-	19 594	-
					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 .....	535	-	483	-	Total woodland .....	192	-	222	-
Land in farms .....	859 606	-	891 013	-	acres .....	226 791	-	275 871	-
Average size of farm .....	1 606.7	-	1 844.7	-	Woodland pastured .....	136	-	159	-
Value of land and buildings .....	130 180 765	-	(NA)	-	acres .....	128 334	-	202 644	-
Average per farm .....	243 328	-	(NA)	-	Woodland not pastured .....	80	-	94	-
Average per acre .....	151.44	-	(NA)	-	acres .....	98 457	-	73 227	-
Land in Farms According to Use					Pastureland and rangeland (other than cropland and woodland pasture) .....	241	-	269	-
Total cropland .....	429	-	(NA)	-	acres .....	533 443	-	533 011	-
acres .....	56 366	-	59 590	-	Improved pastureland and rangeland .....	75	-	70	-
Harvested cropland .....	378	-	346	-	acres .....	34 892	-	20 826	-
acres .....	23 924	-	20 774	-	Pastureland and rangeland not improved .....	216	-	(NA)	-
Number of farms by acres harvested:					acres .....	498 551	-	512 185	-
1 to 49 acres .....	225	-	(NA)	-	All other land (see text) .....	329	-	455	-
50 to 99 acres .....	85	-	(NA)	-	acres .....	43 006	-	22 535	-
100 to 199 acres .....	45	-	(NA)	-	Irrigated land .....	210	-	189	-
200 to 499 acres .....	21	-	(NA)	-	acres .....	14 520	-	12 853	-
500 to 999 acres .....	2	-	(NA)	-	Total pastureland (all types) .....	370	-	(NA)	-
1,000 acres and over .....	-	-	(NA)	-	acres .....	692 276	-	771 468	-
1,000 to 1,999 acres .....	-	-	(NA)	-					
2,000 acres and over .....	-	-	(NA)	-	Conservation Practices				
Cropland used only for pasture or grazing .....	177	-	185	-	Grain or row crops farmed on the contour .....	-	-	(NA)	-
acres .....	30 499	-	35 813	-	acres .....	-	-	(NA)	-
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured .....	5	-	8	-	Stripcropping systems to control erosion .....	-	-	(NA)	-
acres .....	815	-	156	-	acres .....	-	-	(NA)	-
Cropland on which all crops failed .....	2	-	9	-	Cropland and pastureland having terraces .....	2	-	(NA)	-
acres .....	235	-	205	-	acres .....	123	-	(NA)	-
Cropland in cultivated summer fallow .....	7	-	16	-					
acres .....	124	-	1 011	-					
Cropland idle .....	49	-	52	-					
acres .....	769	-	1 631	-					



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	535	483	859 606	378	487 597	23 924	210	347 490	14 520
Farms with—									
1 to 9 acres	21	15	92	10	51	39	1	9	5
10 to 49 acres	102	70	2 670	86	2 298	1 717	36	889	549
50 to 69 acres	30	29	1 717	26	1 489	811	11	617	300
70 to 99 acres	57	31	4 732	52	4 296	2 814	38	3 124	2 103
100 to 139 acres	21	24	2 391	17	1 932	1 002	12	1 369	698
140 to 179 acres	23	9	3 669	20	3 174	911	10	1 588	438
180 to 219 acres	16	19	3 200	15	3 013	1 499	8	1 585	992
220 to 259 acres	14	16	3 309	11	2 579	1 030	7	1 650	668
260 to 499 acres	39	45	13 903	29	10 297	3 093	18	6 094	1 677
500 to 999 acres	67	45	45 660	37	24 646	1 913	22	14 836	1 561
1,000 to 1,999 acres	45	61	63 847	25	36 622	2 224	11	15 615	1 411
2,000 acres and over	100	119	714 416	50	397 200	6 871	36	300 114	4 118

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 . . . . . 234	Irrigated land--Continued
Proportion of all class 1-5 farms	percent . . . . . 43.7	Cropland
Land in farms	acres . . . . . 381 923	Harvested
Cropland	acres . . . . . 27 656	Used only for pasture
Class 1-5 farms irrigated in 1969	number . . . . . 210	Pasture, other than cropland pasture
Proportion of all class 1-5 farms	percent . . . . . 39.2	Water used
Land in farms	acres . . . . . 347 490	Class 1-5 farms with artificial drainage
Average per farm	acres . . . . . 1 654.7	Proportion of class 1-5 farms
Cropland	acres . . . . . 25 383	Land in farms
Harvested cropland	acres . . . . . 15 531	Average per farm
Irrigated land	acres . . . . . 14 520	Drained land
Average per farm	acres . . . . . 69.1	Average per farm
		Class 1-5 farms reporting both irrigation and drainage in 1969
		number . . . . . 53
		Land in farms . . . . . 105 428

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 . . . . . 535	-	483	-	5	-	(NA)	
Harvested cropland	acres . . . . . 859 606	-	891 013	-	3 563	-	(NA)	
Full owners	farms . . . . . 357	-	291	-	3	-	(NA)	
Part owners	acres . . . . . 325 415	-	(NA)	-	2 423	-	(NA)	
Tenants	farms . . . . . 40	-	43	-	2	-	(NA)	
Harvested cropland	acres . . . . . 69 609	-	(NA)	-	1 140	-	(NA)	
Partnership	farms . . . . . 75	-	(NA)	-	7	-	(NA)	
Percent of tenancy	acres . . . . . 1 738	0.0	(NA)	8.9	2 184	-	(NA)	
Farms by type of organization	acres . . . . . 203 532	-	(NA)	-				
Individual or family	farms . . . . . 448	-	(NA)	-				
Partnership	acres . . . . . 650 327	-	(NA)	-				
Farms operators by age groups:								
Under 25 years	farms . . . . . 138	-	127	-	3	-	6	
25 to 34 years	acres . . . . . 464 582	-	(NA)	-	33	-	34	
35 to 44 years	farms . . . . . 100	-	(NA)	-	93	-	97	
45 to 54 years	acres . . . . . 8 881	-	(NA)	-	157	-	149	
55 to 64 years	farms . . . . . 40	-	43	-	156	-	115	
65 years and over	acres . . . . . 69 609	-	(NA)	-	93	-	82	
Average age	farms . . . . . 7.4	0.0	8.9	0.0	53.2	0.0	(NA)	
Farm operators by place of residence:								
On farm operated	acres . . . . . 1 738	-	(NA)	-	395	-	401	
Not on farm operated	farms . . . . . 7.4	0.0	8.9	0.0	99	-	77	
Farm operators reporting days of work off farm:								
1 to 49 days	acres . . . . . 203 532	-	(NA)	-	272	-	204	
50 to 99 days	farms . . . . . 75	-	(NA)	-	37	-	32	
100 to 199 days	acres . . . . . 203 532	-	(NA)	-	22	-	18	
200 days and over	farms . . . . . 75	-	(NA)	-	43	-	31	
	acres . . . . . 203 532	-	(NA)	-	170	-	123	

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	82	80	\$1 to \$2,499 (see text)	47
Class 2-- " \$20,000 to \$39,999	71	57	\$2,500 to \$4,999	111
Class 3-- " \$10,000 to \$19,999	109	86	\$5,000 to \$7,499	66
Class 4-- " \$5,000 to \$9,999	115	128	\$7,500 to \$9,999	49
Class 5-- " \$2,500 to \$4,999	158	132	\$10,000 to \$14,999	73
Market value of all agricultural products sold (see text)	farms . . . . . 535	483	\$15,000 to \$19,999	36
	dollars . . . . . 12 611 714	11 106 993	\$20,000 to \$29,999	44
Average per farm	dollars . . . . . 23 573	22 995	\$30,000 to \$39,999	27
			\$40,000 to \$59,999	30
			\$60,000 and over	52
			\$60,000 to \$79,999	18
			\$80,000 and over	34
				(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 .....	35	1 989	41	3 791	41	1 335	34	2 897
Farms with—								
1 to 24 .....	17	129	16	155	(NA)	(NA)	(NA)	(NA)
25 to 49 .....	5	160	6	208	(NA)	(NA)	(NA)	(NA)
50 to 99 .....	7	484	8	578	(NA)	(NA)	(NA)	(NA)
100 and over .....	6	1 216	11	2 850	(NA)	(NA)	(NA)	(NA)
100 to 199 .....	3	430	5	731	(NA)	(NA)	(NA)	(NA)
200 and over .....	3	786	6	2 119	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding .....	23	341	(X)	(X)	25	250	(X)	(X)
Other hogs and pigs .....	34	1 648	(X)	(X)	36	1 085	(X)	(X)
Feeder pigs sold .....	(X)	(X)	15	1 127	(X)	(X)	(X)	(X)
Litters of pigs farrowed between—								
December 1 of preceding year and								
November 30 .....	25	424	(X)	(X)	27	334	(X)	(X)
December 1 of preceding year								
and May 31 .....	22	230	(X)	(X)	20	163	(X)	(X)
June 1 and November 30 .....	21	194	(X)	(X)	24	171	(X)	(X)
Sheep and lambs .....	151	70 535	151	37 952	180	79 162	171	52 530
Any goats .....	10	177	5	176	-	-	2	16
All other livestock .....	178	(X)	41	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969			1969	
	farms	dollars		farms	dollars
Total .....	380	706 309	Nematodes in crops .....	1	1
Commercial fertilizer .....	306	20 305	acres on which used .....	50	85
acres on which used .....	3 881	294 739	Diseases in crops and orchards .....	4 472	148 386
Lime .....	15	240	acres on which used .....	28	1 603
acres on which used .....	105	935	Weeds or grass in crops .....	9 274	14
Sprays, dusts, fumigants, etc. to control—			Weeds or brush in pasture .....	131	592
Insects on hay crops .....	-	-	acres on which used .....	8	189
acres on which used .....	-	-	Chemicals for defoliation or for growth		
dollars .....	-	-	control of crops or thinning of fruit .....	1 671	59
Insects on other crops .....	140	8 230	acres on which used .....	59	3 767
acres on which used .....	245 253		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	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 .....	177	30 499	38	2 317	38	3 089	38	469	-	-
Improved pasture .....	75	34 892	9	304	20	3 389	20	227	-	-
Field corn for all purposes .....	7	468	7	468	3	408	3	75	1	5
Sorghums for all purposes .....	1	70	-	-	1	70	1	17	-	-
All small grains .....	19	1 412	1	500	8	310	8	44	-	-
Field crops other than corn, sorghums,										
small grains, silage, and field seeds .....	3	22	3	22	2	22	2	13	-	-
Hay or grass silage .....	145	9 926	56	2 547	45	2 130	45	294	-	-
Field seeds .....	1	33	-	-	-	-	-	-	-	-
Vegetables, sweet corn, or melons for sale .....	4	28	4	28	2	16	2	3	-	-
Berries for sale .....	-	-	-	-	-	-	-	-	-	-
Land in orchards (see text) .....	254	11 987	142	8 363	225	10 866	221	2 565	17	164
Nursery or greenhouse products .....	6	9	1	1	3	2	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	Quantity	Farms reporting	Acres	Quantity	Farms reporting	Acres	Quantity
Field corn for all purposes:												
For grain (bushels) .....	-	-	-	-	-	-	-	-	-	-	-	-
For silage (tons, green weight) .....	7	468	5 236	7	468	8	200	3 098	8	200	3 098	
Cut for green or dry fodder,												
hogged or grazed .....	-	-	(X)	-	-	(NA)	2	(NA)	-	-	(NA)	
Sorghums for all purposes except sirup:												
For grain or seed (bushels) .....	-	-	-	-	-	-	-	-	-	-	-	-
For silage (tons, green weight) .....	-	-	-	-	-	-	2	60	1 440	-	-	
Cut for dry forage or												
hay (tons, dry weight) .....	1	70	100	-	-	(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) .....	22	905	2 858	13	422	29	775	1 948	29	775	1 948	
Clover, timothy, and mixtures of clover												
and grasses for hay (tons, dry) .....	74	3 936	8 052	41	1 444	62	3 187	5 313	62	3 187	5 313	
Small grain hay (tons, dry) .....	53	2 644	5 828	8	248	90	3 094	5 572	90	3 094	5 572	
Other hay (tons, dry) .....	33	2 417	2 899	7	409	(NA)	1 155	1 583	(NA)	1 155	1 583	
Grass silage (tons, green) .....	1	24	360	1	24	4	188	1 190	4	188	1 190	
Hay crops cut and fed green (tons, green) .....	-	-	-	-	-	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	
Red clover seed (pounds) .....	-	-	-	-	-	-	-	-	-	-	-	
Alfalfa seed (pounds) .....	-	-	-	-	-	-	-	-	-	-	-	
Strawberries (pounds) .....	-	-	-	-	-	-	-	-	-	-	-	

Class 1-5 Farms

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

	1969								1964			
	Crops harvested			Irrigated land		Commercial fertilizer used			Crops harvested			
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Dry, tons	Liquid, tons	Farms reporting	Acres	Quantity
Wheat (bushels)	8	186	4 300	-	-	4	130	20	-	4	57	720
Winter wheat (bushels)	2	54	1 516	-	-	2	54	9	-	-	-	-
Oats for grain (bushels)	9	578	23 960	-	-	4	97	13	-	12	160	4 894
Barley for grain (bushels)	9	648	21 983	1	500	4	83	12	-	9	332	23 583
Rye for grain (bushels)	-	-	-	-	-	-	-	-	-	-	-	-
Soybeans for beans (bushels)	-	-	-	-	-	-	-	-	-	-	-	-
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	3	22	4 410	3	22	2	22	13	-	9	124	30 914
Tobacco (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Cotton (bales)	-	-	-	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 23. Vegetables: 1969 and 1964

	1969				1964	
	Vegetables harvested		Irrigated land		Vegetables harvested	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres
Total, all vegetables	4	28	4	28	5	38
Selected vegetables:						
Tomatoes	2	2	2	2	3	3
Sweet corn	3	19	3	19	3	23
Cucumbers and pickles	2	(2)	2	(2)	2	-
Watermelons	1	(2)	1	(2)	1	-
Snap beans, bush, pole	2	1	2	1	2	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						Farms reporting	Quantity
			Not of bearing age		Of bearing age		Harvested			
			Of all ages	Farms reporting	Number	Farms reporting	Number	Farms reporting		
Land in orchards (see text)	1969.. 254	11 987	(X)	(X)	(X)	(X)	(X)	(X)	(X)	
	1964.. 230	11 060	(X)	(X)	(X)	(X)	(X)	(X)	(X)	
Apples (pounds)	1969.. 40	871	49 509	19	10 442	38	39 067	37	18 343 745	
	1964.. 98	(NA)	68 652	21	10 827	92	57 825	74	14 285 200	
Peaches, all (pounds)	1969.. 3	5	395	2	70	3	325	3	26 500	
	1964.. 45	(NA)	551	6	118	42	433	25	28 200	
Clingstone (pounds)	1969.. -	-	-	-	-	-	-	-	-	
Freestone (pounds)	1969.. 3	5	395	2	70	3	325	3	26 500	
Pears, all (pounds)	1969.. 90	4 485	465 249	50	75 143	89	390 106	89	79 278 747	
	1964.. 130	(NA)	492 125	70	138 850	122	353 275	106	86 020 600	
Bartlett (pounds)	1969.. 85	4 037	420 836	48	49 723	84	371 113	84	75 283 863	
Other than Bartlett (pounds)	1969.. 9	448	44 413	2	25 420	8	18 993	8	3 994 884	
Cherries, all (pounds)	1969.. 2	9	612	-	-	2	612	2	8 850	
	1964.. 22	(NA)	665	5	308	20	357	8	9 400	
Tart (pounds)	1969.. -	-	-	-	-	-	-	-	-	
Sweet (pounds)	1969.. 2	9	612	-	-	2	612	2	8 850	
Plums and prunes, all (pounds)	1969.. 59	1 147	89 578	12	1 383	59	88 195	56	11 117 964	
	1964.. 82	(NA)	107 288	35	26 153	74	81 135	61	11 410 800	
Plums (pounds, fresh)	1969.. 3	7	455	-	-	3	455	-	-	
Prunes (pounds, fresh)	1969.. 56	1 140	89 123	12	1 383	56	87 740	56	11 117 964	
Grapes, total (pounds)	1969.. 148	4 924	2 622 401	89	494 656	144	2 127 745	139	31 385 993	
	1964.. 125	(NA)	2 408 014	74	407 756	119	2 000 258	114	31 513 200	

Class 1-5 Farms

Table 25. Nursery and Greenhouse Products: 1969 and 1964

	1969				1964			
	Farms reporting	Sq. ft. under glass or other protection	Acres in open		Farms reporting	Sq. ft. under glass or other protection	Acres in open	
			Acres	Sales, dollars			Acres	Sales, dollars
Nursery products	5	(X)	9	(0)	14	(X)	25	83 089
Sod	-	(X)	-	-	(X)	(X)	(X)	(X)
Bulbs	-	(X)	-	-	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	2	6 060	-	(0)	4	14 594	-	29 847
Flower seeds, vegetable seeds, and vegetable plants	-	-	-	-	4	1 000	3	4 510
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	21	772 845	50	658 342
Firewood and fuelwood	14	3 791	(NA)	(NA)
Sawlogs and veneer logs	9	302 718	(NA)	(NA)
Pulpwood	1	1 655	(NA)	(NA)
Other forest products	6	11 070	(NA)	(NA)

All Farms

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

	1969	1964		1969	1964
All farms . . . . . number . . . . .	3 141	3 161	Number of farms by acres harvested:		
Land in farms . . . . . acres . . . . .	1 035 497	1 044 350	50 to 99 acres . . . . .	383	427
Average size of farm . . . . . acres . . . . .	329.6	330.4	100 to 199 acres . . . . .	245	281
Approximate land area . . . . . acres . . . . .	1 253 120	1 268 450	200 to 499 acres . . . . .	218	177
Proportion in farms . . . . . percent . . . . .	82.6	82.3	500 to 999 acres . . . . .	74	59
Value of land and buildings . . . . . dollars . . . . .	489 456 095	(NA)	1,000 acres and over . . . . .	38	48
Average per farm . . . . . dollars . . . . .	155 828	133 415	Cropland used only for pasture or grazing . . . . . farms . . . . .	996	1 100
Average per acre . . . . . dollars . . . . .	472.67	408.53	acres . . . . .	90 487	88 045
Land in Farms According to Use			All other cropland (see text) . . . . . farms . . . . .	518	(NA)
Total cropland . . . . . farms . . . . .	2 790	2 910	acres . . . . .	41 819	33 281
Harvested cropland . . . . . acres . . . . .	428 113	413 241	Woodland including woodland pasture . . . . . farms . . . . .	32	34
acres . . . . .	2 321	2 502	acres . . . . .	2 552	7 624
Number of farms by acres harvested:			All other land (see text) . . . . . farms . . . . .	1 879	(NA)
1 to 9 acres . . . . .	330	431	acres . . . . .	604 832	623 506
10 to 19 acres . . . . .	431	421	Irrigated land . . . . . farms . . . . .	2 445	2 900
20 to 29 acres . . . . .	231	252	acres . . . . .	349 955	377 815
30 to 49 acres . . . . .	371	406			

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 . . . . .	3 141	1 035 497	2 321	665 225	295 807	2 445	743 182	349 955	3 161	1 044 350	2 502	291 915	
Farms with--													
1 to 9 acres . . . . .	373	1 637	180	959	793	199	1 084	920	340	1 606	207	774	
10 to 49 acres . . . . .	1 317	33 926	983	26 366	20 629	1 033	27 323	22 602	1 275	33 021	957	18 519	
50 to 69 acres . . . . .	261	14 894	198	11 381	8 816	206	11 796	9 679	273	15 947	236	10 095	
70 to 99 acres . . . . .	235	19 412	193	15 989	13 155	197	16 318	14 070	256	20 814	218	12 486	
100 to 139 acres . . . . .	189	21 916	160	18 506	13 936	166	19 188	15 618	208	24 249	185	14 094	
140 to 179 acres . . . . .	114	18 050	96	15 158	11 309	99	15 550	13 004	154	24 262	142	13 354	
180 to 219 acres . . . . .	98	19 409	76	15 057	10 872	80	15 870	13 193	106	20 811	97	11 767	
220 to 259 acres . . . . .	60	14 287	50	11 895	9 227	51	12 123	9 977	69	16 306	65	9 317	
260 to 499 acres . . . . .	220	79 416	179	64 759	41 931	192	68 631	52 682	202	71 930	178	39 969	
500 to 999 acres . . . . .	132	91 906	116	80 569	50 745	122	84 917	59 875	125	86 322	105	37 750	
1,000 to 1,999 acres . . . . .	61	82 426	44	57 526	33 779	45	61 056	37 493	60	83 900	52	37 858	
2,000 acres and over . . . . .	81	638 218	46	347 060	80 615	55	409 326	100 842	93	645 225	60	85 932	

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 . . . . .	3 141	3 161	Under 25 years . . . . .	41	36
acres . . . . .	1 035 497	1 044 350	25 to 34 years . . . . .	295	278
Harvested cropland . . . . . farms . . . . .	2 321	2 502	35 to 44 years . . . . .	625	784
acres . . . . .	295 807	291 915	45 to 54 years . . . . .	979	983
Full owners . . . . . farms . . . . .	2 074	1 992	55 to 64 years . . . . .	812	676
acres . . . . .	282 966	218 755	65 years and over . . . . .	389	404
Harvested cropland . . . . . farms . . . . .	1 512	1 526	Average age . . . . .	50.3	50.0
acres . . . . .	103 494	81 746	Farm operators by place of residence:		
Part owners . . . . . farms . . . . .	661	704	On farm operated . . . . .	2 233	2 710
acres . . . . .	650 480	563 395	Not on farm operated . . . . .	567	(NA)
Harvested cropland . . . . . farms . . . . .	552	623	Farm operators reporting days of work		
acres . . . . .	153 513	139 885	off farm . . . . .	1 622	1 416
Tenants . . . . . farms . . . . .	406	407	1 to 49 days . . . . .	204	334
acres . . . . .	102 051	109 185	50 to 99 days . . . . .	117	233
Harvested cropland . . . . . farms . . . . .	257	306	100 to 199 days . . . . .	233	233
acres . . . . .	38 800	35 272	200 days and over . . . . .	1 068	1 082
Percent of tenancy . . . . .	12.9	12.9			

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 . . . . .	145 815 688	114 625 000
Class 1--Sales of \$40,000 and over . . . . .	669	633	Average per farm . . . . . dollars . . . . .	46 423	36 261
Class 2-- " \$20,000 to \$39,999 . . . . .	374	444	Crops including nursery products and hay . . . . . farms . . . . .	1 920	(NA)
Class 3-- " \$10,000 to \$19,999 . . . . .	408	421	dollars . . . . .	62 617 890	59 213 014
Class 4-- " \$5,000 to \$9,999 . . . . .	410	371	Forest products . . . . . farms . . . . .	9	2
Class 5-- " \$2,500 to \$4,999 . . . . .	496	331	dollars . . . . .	9 433	6 225
Class 6 (see text) . . . . .	135	208	Livestock, poultry, and their products . . . . . farms . . . . .	1 560	(NA)
Part time (see text) . . . . .	515	586	dollars . . . . .	83 188 365	55 314 420
Part retirement (see text) . . . . .	134	166			
Abnormal (see text) . . . . .	-	1			

All Farms

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

	1969		1964		1969		1964	
Farms by value of agricultural products sold:								
\$1 to \$249	231		271					
\$250 to \$499	127		164					
\$500 to \$999	166		178					
\$1,000 to \$1,499	126		138					
\$1,500 to \$1,999	119		113					
\$2,000 to \$2,499	121		96					
\$2,500 and over	2 251		2 201					
					Farms with farm-related income from--			
					Customwork and other agricultural services	farms . . . . .	334	(NA)
						dollars . . . . .	2 394 693	(NA)
					Recreational services	farms . . . . .	23	36
						dollars . . . . .	110 589	88 466
					Government farm programs	farms . . . . .	316	(NA)
						dollars . . . . .	2 680 170	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969		1964		1969		1964	
Farm production expenses, total (see text)	farms 3 141	dollars 134 592 360	farms 3 155	dollars (NA)	farms 1 147	dollars 1 164 017	farms 1 598	dollars 1 085 850
Number of farms with expenditures of--								
\$1 to \$499	130		(NA)		2 057		1 774	
\$500 to \$999	169		(NA)		4 395 798		3 465 950	
\$1,000 to \$1,999	343		(NA)		75		-	
\$2,000 to \$2,999	233		(NA)		42 336		(NA)	
\$3,000 to \$4,999	390		(NA)				(NA)	
\$5,000 to \$9,999	534		(NA)				(NA)	
\$10,000 and over	1 342		(NA)				(NA)	
Items reported both years	dollars . . . . .	90 297 902	dollars . . . . .	58 754 150	Gasoline and other petroleum fuel and oil for the farm business	farms . . . . .	3 043	2 930
						dollars . . . . .	3 487 044	3 370 550
Livestock and poultry	farms . . . . .	993	farms . . . . .	1 165	Hired farm labor	farms . . . . .	1 848	1 840
	dollars . . . . .	27 088 756		9 320 350		dollars . . . . .	21 514 824	17 669 500
Feed for livestock and poultry	farms . . . . .	1 476	farms . . . . .	1 770	Contract labor, machine hire, and customwork	farms . . . . .	1 891	1 786
	dollars . . . . .	24 675 284		19 664 500		dollars . . . . .	7 972 179	4 177 450
Commercially mixed formula feeds	farms . . . . .	1 082	farms . . . . .	1 190	All other production expenses	farms . . . . .	2 862	(NA)
	tons . . . . .	214 048		163 638		dollars . . . . .	40 924 780	(NA)
	dollars . . . . .	15 029 527		12 457 500				(NA)

All Farms

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

	1969		Dollars	1969		Dollars	1964	
	Farms reporting			Farms reporting			Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	2 978		39 378 234			1 200	3 146 368	
By value groups						597	3 904 950	
\$1 to \$999	196		121 141			512	6 635 808	
						473	25 569 967	
			1969				1964	
			Equipment manufactured --					
			1965 or later		1964 or earlier			
Selected Machinery and Equipment	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	2 180	3 064	1 367	1 726	1 090	1 338	2 846	4 192
Motortrucks including pickups	2 443	4 416	1 154	1 635	1 717	2 781	2 540	4 556
Tractors other than garden tractors and motor tillers	2 566	6 454	797	1 553	2 148	4 901	2 672	6 203
Riding garden tractors 7 hp and over	99	114	49	53	52	61	(NA)	(NA)
Grain and bean combines, self propelled	77	117	18	25	65	92	93	190
Cornpickers, corn heads, and picker shellers	61	81	15	16	48	65	46	65
Pickup balers	407	431	139	150	274	281	559	589

All Farms

Table 7. Livestock and Poultry: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Any cattle, hogs, or sheep	1 468	(X)	1 430	(X)	1 857	(NA)	(NA)	(NA)
Cattle and calves	1 407	277 197	1 379	187 593	1 787	216 845	1 606	136 425
Farms with--								
1 to 4	123	297	189	440	418	(NA)	(NA)	(NA)
5 to 9	117	828	164	1 108	(NA)	(NA)	(NA)	(NA)
10 to 19	232	3 244	303	4 153	248	(NA)	(NA)	(NA)
20 and over	935	272 828	723	181 892	1 121	(NA)	(NA)	(NA)
Cows and heifers that had calved	1 078	86 158	(X)	(X)	1 442	96 440	(NA)	(NA)
Milk cows	619	51 772	(X)	(X)	951	59 284	(NA)	(NA)
Farms with--								
1 or 2	101	130	(X)	(X)	180	(NA)	(NA)	(NA)
3 or 4	24	86	(X)	(X)	44	(NA)	(NA)	(NA)
5 to 9	36	233	(X)	(X)	52	(NA)	(NA)	(NA)
10 and over	458	51 323	(X)	(X)	675	(NA)	(NA)	(NA)
Hogs and pigs	105	10 423	69	11 932	236	13 073	104	18 749
Farms with--								
1 to 4	52	114	16	41	174	(NA)	45	(NA)
5 to 9	18	123	12	80	(NA)	(NA)	(NA)	(NA)
10 to 24	13	197	17	260	32	(NA)	(NA)	(NA)
25 and over	22	9 989	24	11 551	30	(NA)	59	(NA)
Feeder pigs	(X)	(X)	25	496	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between--								
December 1 of preceding year and November 30	53	1 597	(X)	(X)	85	2 472	(X)	(X)
December 1 of preceding year and May 31	42	791	(X)	(X)	65	1 226	(X)	(X)
June 1 and November 30	38	806	(X)	(X)	64	1 246	(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 .....	103	64 089	69	39 756	180	46 104	100	28 965
Horses and ponies .....	506	1 965	63	155	(NA)	(NA)	71	225
Chickens 3 months old or older .....	178	1 009 539	56	1 381 028	500	808 565	(NA)	381 965
Farms with--								
1 to 99 .....	137	2 859	10	99	436	(NA)	(NA)	(NA)
100 to 399 .....	5	1 130	2	396	11	(NA)	(NA)	(NA)
400 to 1,599 .....	-	-	-	-	4	(NA)	(NA)	(NA)
1,600 and over .....	36	1 005 550	44	1 380 533	49	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets .....	150	738 328	45	569 077	436	652 315	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text) .....	24	750 846	23	3 116 561	(NA)	(NA)	7	382 505
Other livestock and poultry .....	148	(X)	85	(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 .....	307	102	361	107	Hay, excluding sorghum hay .....	915	(NA)	81 361	93 910
For grain .....	12 062	896 062	8 492	670 188	acres..	373 227	438 657	275	275
bushels..	896 062		670 188		tons..	212	28 513	39 681	51 553
Cut for silage, green or dry fodder, or hogged or grazed .....	226	12 752	(NA)	10 828	Cotton .....	7	-	12	-
farms..	226		(NA)		farms..	16 340	-	12	-
acres..	12 752		10 828		acres..		-	16 340	-
Sorghums for all purposes except sirup .....	93		113		pounds..		-		-
For grain or seed .....	74		76		Tobacco .....		-		-
farms..	11 086		6 360		farms..		-		-
acres..	682 224		437 759		acres..		-		-
bushels..	682 224		437 759		pounds..		-		-
Cut for silage, dry forage or hay, or hogged or grazed .....	19	546	(NA)	774	Irish potatoes and sweetpotatoes ..	147	(NA)	5 302	4 162
farms..	19		(NA)		farms..	147	(NA)	5 302	4 162
acres..	546		774		acres..	5 302			
Wheat for grain .....	28		42		Vegetables, sweet corn, or melons for sale .....	151	182	20 665	17 366
farms..	28		42		farms..	20 665	14	14	47
acres..	3 281		1 849		acres..	14	50	50	47
bushels..	165 724		85 073		acres..	50			
Other small grains for grain .....	252		(NA)		Land in orchards (see text) .....	1 242	1 278	71 884	61 086
farms..	252		(NA)		farms..	1 242	1 278	71 884	61 086
acres..	38 926		54 222		acres..	71 884	78	16 575	(NA)
Soybeans for beans .....	-		-		Other crops .....	16 575	(NA)		(NA)
farms..	-		-		farms..				
acres..	-		-		acres..				
bushels..	-		-		Greenhouse products under glass or other protection .....	2	(NA)	8 460	28 500
					farms..	2	(NA)	8 460	28 500
					sq. ft.	8 460			

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 .....	2 357		2 200		Total woodland .....	28	28	2 433	6 598
Land in farms .....	1 005 716		1 010 864		farms..	28	28	2 433	6 598
Average size of farm .....	426.6		459.4		acres..	2 433	18	1 045	3 351
Value of land and buildings .....	462 551 716		(NA)		Woodland pastured .....	12	18		
Average per farm .....	196 245		(NA)		farms..	12	18		
Average per acre .....	459.92		(NA)		acres..	1 045	3 351		
Land in Farms According to Use					Woodland not pastured .....	17	13	1 388	3 247
Total cropland .....	2 122		(NA)		farms..	17	13		
farms..	2 122		(NA)		acres..	1 388	3 247		
acres..	412 896		395 221		Pastureland and rangeland (other than cropland and woodland pasture) ..	342	496	563 787	578 084
Harvested cropland .....	1 886		1 907		farms..	342	496		
farms..	1 886		1 907		acres..	563 787	578 084		
acres..	290 686		284 156		Improved pastureland and rangeland .....	169	279	56 532	38 257
Number of farms by acres harvested:					farms..	169	279		
1 to 49 acres .....	933		(NA)		acres..	56 532	38 257		
50 to 99 acres .....	378		(NA)		Pastureland and rangeland not improved .....	234	(NA)	507 255	539 827
100 to 199 acres .....	245		(NA)		farms..	234	(NA)		
200 to 499 acres .....	218		(NA)		acres..	507 255	539 827		
500 to 999 acres .....	74		(NA)		All other land (see text) .....	1 294	2 035		
1,000 acres and over .....	38		(NA)		farms..	1 294	2 035		
1,000 to 1,999 acres .....	25		(NA)		acres..	26 600	30 966		
2,000 acres and over .....	13		(NA)		Irrigated land .....	1 956	2 084	343 590	364 303
Cropland used only for pasture or grazing .....	695		768		farms..	1 956	2 084		
farms..	695		768		acres..	343 590	364 303		
acres..	82 149		81 044		Total pastureland (all types) ..	935	(NA)	646 981	662 479
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured .....	36		48		farms..	935	(NA)		
farms..	36		48		acres..	646 981	662 479		
acres..	1 063		2 368		Conservation Practices				
Cropland on which all crops failed .....	48		63		Grain or row crops farmed on the contour .....	22	(NA)	3 688	(NA)
farms..	48		63		farms..	22	(NA)		
acres..	6 192		2 746		acres..	3 688	(NA)		
Cropland in cultivated summer fallow .....	99		112		Stripcropping systems to control erosion .....	13	(NA)	2 312	(NA)
farms..	99		112		farms..	13	(NA)		
acres..	17 638		12 100		acres..	2 312	(NA)		
Cropland idle .....	314		318		Cropland and pastureland having terraces .....	19	(NA)		
farms..	314		318		farms..	19	(NA)		
acres..	15 168		12 807		acres..	1 589	(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	2 357	2 200	1 005 716	1 886	657 143	290 686	1 956	733 688	343 590
Farms with--									
1 to 9 acres	115	79	523	40	252	225	39	246	217
10 to 49 acres	868	675	24 931	711	20 780	16 854	730	21 270	17 963
50 to 69 acres	228	240	13 036	187	10 754	8 472	192	10 977	9 160
70 to 99 acres	217	233	17 949	186	15 437	12 896	191	15 835	13 822
100 to 139 acres	183	194	21 256	156	18 071	13 777	163	18 863	15 489
140 to 179 acres	111	151	17 535	95	14 983	11 293	99	15 550	13 004
180 to 219 acres	97	99	19 209	76	15 057	10 872	80	15 870	13 193
220 to 259 acres	55	68	13 094	50	11 895	9 227	49	11 663	9 857
260 to 499 acres	215	192	77 229	179	64 759	41 931	192	68 631	52 682
500 to 999 acres	129	117	90 030	116	80 569	50 745	121	84 401	59 868
1,000 to 1,999 acres	59	60	79 036	44	57 526	33 779	45	61 056	37 493
2,000 acres and over	80	92	631 888	46	347 060	80 615	55	409 326	100 842

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	2 077	
Proportion of all class 1-5 farms	88.1	
Land in farms	755 806	
Cropland	396 837	
Class 1-5 farms irrigated in 1969	1 956	
Proportion of all class 1-5 farms	82.9	
Land in farms	733 688	
Average per farm	375.0	
Cropland	390 010	
Harvested cropland	282 804	
Irrigated land	343 590	
Average per farm	175.6	
Irrigated land--Continued		
Cropland		1 919
Harvested		324 000
Used only for pasture		1 770
Pasture, other than cropland pasture		270 217
Water used		494
Class 1-5 farms with artificial drainage		47 271
Proportion of class 1-5 farms		76
Land in farms		19 590
Average per farm		1 119 319
Drained land		363
Average per farm		15.4
Class 1-5 farms reporting both irrigation and drainage in 1969		287 812
Land in farms		792.8
Average per farm		101 768
Land in farms		280.3
Average per farm		312
Land in farms		279 744

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	54	-	(NA)	(NA)
Class 1-5 farm operators	2 357	3	2 200	3	owned	198 351	-	(NA)	(NA)
Harvested cropland	1 005 716	329	1 010 864	2	10 or fewer shareholders	48	-	(NA)	(NA)
farms	1 886	2	1 907	2	More than 10 shareholders	6	-	(NA)	(NA)
acres	290 686	103	284 156	10	Other	17	-	(NA)	(NA)
Full owners	1 407	2	1 167	1	Farm operators by age groups:				
farms	265 233	99	(NA)	1	Under 25 years	25	-	28	
acres	1 116	1	(NA)	1	25 to 34 years	205	-	190	
Harvested cropland	98 882	10	(NA)	1	35 to 44 years	446	1	569	
Part owners	630	-	646	-	45 to 54 years	784	2	730	
farms	641 138	-	(NA)	-	55 to 64 years	642	-	445	
acres	536	-	(NA)	-	65 years and over	255	-	238	
Harvested cropland	153 279	-	(NA)	-	Average age	50.5	46.0	(NA)	
Tenants	320	1	331	1	Farm operators by place of residence:				
farms	99 345	230	(NA)	1	On farm operated	1 703	3	1 882	
acres	234	1	(NA)	1	Not on farm operated	431	-	271	
Harvested cropland	38 525	93	(NA)	1	Farm operators reporting days of work off farm				
acres	13.5	33.3	(NA)	1	1 to 49 days	1 025	2	736	
Percent of tenancy			15.0		50 to 99 days	169	-	173	
Farms by type of organization:			(NA)		100 to 199 days	99	1	85	
Individual or family	1 948	2	(NA)	1	200 days and over	160	-	112	
farms	524 029	99	(NA)	1	200 days and over	597	1	366	
acres	338	1	(NA)	1					
Partnership	281 242	230	(NA)	1					
farms									
acres									

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	669	633	\$1 to \$2,499 (see text)	106	(X)
Class 2-- " \$20,000 to \$39,999	374	444	\$2,500 to \$4,999	390	331
Class 3-- " \$10,000 to \$19,999	408	421	\$5,000 to \$7,499	229	223
Class 4-- " \$5,000 to \$9,999	410	371	\$7,500 to \$9,999	181	148
Class 5-- " \$2,500 to \$4,999	496	331	\$10,000 to \$14,999	263	230
Market value of all agricultural products sold (see text)			\$15,000 to \$19,999	145	191
farms	2 357	2 200	\$20,000 to \$29,999	211	255
dollars	145 112 434	113 810 577	\$30,000 to \$39,999	163	190
Average per farm	61 566	51 732	\$40,000 to \$59,999	179	223
			\$60,000 and over	490	410
			\$60,000 to \$79,999	97	(NA)
			\$80,000 and over	393	(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	147	(X)	99	(X)	1969	15	75 498	29	1 049 260
Any poultry					Turkeys			11	90 331
Chickens 3 months old or older	111	1 007 320	45	1 378 958	Turkey hens kept for breeding	10	48 147	26	958 929
Farms with--					Other turkeys	7	27 351	4	13 480
1 to 1,599	75	1 770	2	25	Ducks, geese, and other poultry	20	3 435		
1,600 to 3,199	1	2 500	5	11 450	1964	(NA)	(NA)	(NA)	(NA)
3,200 to 9,999	4	28 489	6	47 750	Any poultry	323	803 646	(NA)	380 831
10,000 and over	31	974 561	32	1 319 733	Chickens 4 months old or older			7	382 500
Hens and pullets of laying age excluding started pullets	96	736 421	34	567 009	Broilers and other meat-type chickens	(NA)	(NA)	62	1 396 541
Pullets not yet of laying age	14	269 565	9	809 434	Turkeys	(NA)	(NA)		
Other chickens	25	1 334	3	2 515					
Broilers and other meat-type chickens less than 3 months old	22	750 816	22	3 116 386					

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				
1969								
Any livestock	1 161	(X)	1 104	(X)	(X)	(X)		
Any cattle, hogs, or sheep	1 078	(X)	1 077	(X)	(X)	(X)		
Cattle and calves	1 042	271 892	1 048	185 079	80	69 580		
Farms with--								
1 to 19	199	1 839	332	3 337	39	315		
20 to 49	240	7 951	316	10 015	8	259		
50 to 99	182	12 661	194	12 804	13	918		
100 to 199	160	22 367	114	15 440	5	609		
200 and over	261	227 074	92	143 483	15	67 479		
200 to 499	179	53 639	53	15 442	4	1 199		
500 and over	82	173 435	39	128 041	11	66 280		
Cattle	(X)	(X)	878	144 600	59	68 783		
Farms with--								
1 to 9	(X)	(X)	299	1 307	17	70		
10 to 19	(X)	(X)	172	2 397	12	187		
20 to 49	(X)	(X)	225	6 861	5	(D)		
50 to 99	(X)	(X)	95	6 191	8	616		
100 and over	(X)	(X)	87	127 844	17	67 749		
100 to 199	(X)	(X)	40	5 710	2	(D)		
200 to 499	(X)	(X)	20	5 818	4	1 199		
500 and over	(X)	(X)	27	116 316	11	66 280		
Calves	(X)	(X)	815	40 479	28	797		
Farms with--								
1 to 9	(X)	(X)	178	858	10	37		
10 to 19	(X)	(X)	154	2 107	5	(D)		
20 to 49	(X)	(X)	279	8 334	8	264		
50 to 99	(X)	(X)	124	8 203	4	320		
100 and over	(X)	(X)	80	20 977	1	(D)		
100 to 199	(X)	(X)	43	5 684	1	(D)		
200 and over	(X)	(X)	37	15 293	-	-		
Heifers and heifer calves	865	70 842	(X)	(X)	(X)	(X)		
Bulls and steers, including calves	859	116 242	(X)	(X)	(X)	(X)		
Milk sold to plants or dealers	493	(X)	(X)	(X)	(X)	(X)		
1964								
Any cattle, hogs, or sheep	1 304	(X)	(NA)	(X)	(NA)	(NA)		
Cattle and calves	1 260	207 537	1 179	132 449	(NA)	50 549		
Cattle	(NA)	(NA)	1 019	88 062	64	49 574		
Calves	(NA)	(NA)	986	44 387	46	975		
	Cows and heifers that had calved		Cattle and calves other than milk cows		Milk cows		Cows other than milk cows	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969								
Total on place	847	84 808	1 032	220 307	550	51 585	426	33 223
Farms with								
1 to 19	256	1 739	292	2 786	146	947	214	1 503
20 to 49	189	6 035	259	8 337	123	4 004	83	2 502
50 to 99	134	9 536	189	12 736	88	6 438	59	3 980
100 and over	268	67 498	292	196 448	193	40 196	70	25 238
1964								
Total on place	1 060	93 365	(NA)	148 747	793	58 790	(NA)	34 575

Class 1-5 Farms

Table 18. Livestock Other Than Cattle: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Hogs and pigs	58	10 031	45	11 550	136	11 702	59	17 266
Farms with—								
1 to 24	41	225	26	228	(NA)	(NA)	(NA)	(NA)
25 to 49	6	216	8	304	(NA)	(NA)	(NA)	(NA)
50 to 99	8	558	2	164	(NA)	(NA)	(NA)	(NA)
100 and over	3	9 032	9	10 854	(NA)	(NA)	(NA)	(NA)
100 to 199	2	(D)	5	735	(NA)	(NA)	(NA)	(NA)
200 and over	1	(D)	4	10 119	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	32	963	(X)	(X)	35	1 221	(X)	(X)
Other hogs and pigs	49	9 068	(X)	(X)	130	10 481	(X)	(X)
Feeder pigs sold	(X)	(X)	12	204	(X)	(X)	(X)	(X)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	33	1 491	(X)	(X)	40	2 242	(X)	(X)
December 1 of preceding year and May 31	25	732	(X)	(X)	34	1 125	(X)	(X)
June 1 and November 30	29	759	(X)	(X)	30	1 117	(X)	(X)
Sheep and lambs	62	63 357	43	39 403	114	45 089	67	28 324
Any goats	17	650	1	10	-	-	4	1 228
All other livestock	377	(X)	82	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969			1969	
	farms	dollars		farms	dollars
Total	7 693	446	Nematodes in crops	8	152
Commercial fertilizer	4 347	924	Diseases in crops and orchards	32	110
Lime	41	688	Weeds or grass in crops	67	494
Sprays, dusts, fumigants, etc. to control—			Weeds or brush in pasture	1	536
Insects on hay crops	11	802	Chemicals for defoliation or for growth control of crops or thinning of fruit	21	966
Insects on other crops	103	667	Insect control on livestock and poultry	46	472

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	695	82 149	494	47 271	155	10 634	144	1 567	21	121
Improved pasture	169	56 532	76	19 590	38	7 854	36	813	2	11
Field corn for all purposes	287	24 633	277	24 290	198	20 003	126	3 236	120	1 722
Sorghums for all purposes	87	11 534	85	11 510	59	9 336	33	870	35	1 421
All small grains	226	41 487	155	27 890	104	27 202	93	3 197	16	651
Field crops other than corn, sorghums, small grains, silage, and field seeds	371	44 770	371	44 770	344	40 297	263	5 083	118	3 798
Hay or grass silage	758	79 107	697	74 588	235	29 115	230	5 058	18	348
Field seeds	10	478	7	346	-	-	-	-	-	-
Vegetables, sweet corn, or melons for sale	144	20 640	144	20 640	110	17 994	94	4 480	49	2 395
Berries for sale	5	21	5	21	5	21	5	8	-	-
Land in orchards (see text)	1 019	70 245	954	68 364	851	63 810	820	16 349	102	2 022
Nursery or greenhouse products	7	864	4	861	6	861	5	346	2	3
All other crops	1	9	-	-	-	-	-	-	-	-

Class 1-5 Farms

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

	1969						1964					
	Crops harvested			Irrigated land			Crops harvested			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)	88	11 943	886 952	87	11 918	87	11 918	665 800	99	8 347	8 347	665 800
For silage (tons, green weight)	219	12 675	228 980	209	12 357	209	12 357	164 422	251	10 543	10 543	164 422
Cut for green or dry fodder, hogged or grazed	1	15	(X)	1	15	(X)	15	(NA)	(NA)	176	176	(NA)
Sorghums for all purposes except sirup:												
For grain or seed (bushels)	72	11 056	681 010	72	11 056	72	11 056	435 102	71	6 277	6 277	435 102
For silage (tons, green weight)	5	206	2 545	5	206	5	206	3 181	7	214	214	3 181
Cut for dry forage or hay (tons, dry weight)	4	98	308	4	98	4	98	(NA)	(NA)	(NA)	(NA)	(NA)
Hogged or grazed	6	174	(X)	4	150	(X)	150	(NA)	(NA)	(NA)	(NA)	(NA)
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	650	61 697	321 494	609	59 421	609	59 421	377 059	893	70 414	70 414	377 059
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	30	1 535	3 749	27	1 437	27	1 437	3 895	60	2 628	2 628	3 895
Small grain hay (tons, dry)	120	4 688	10 670	91	3 671	91	3 671	25 211	342	11 093	11 093	25 211
Other hay (tons, dry)	66	5 903	8 181	60	5 029	60	5 029	5 202	(NA)	2 969	2 969	5 202
Grass silage (tons, green)	15	944	10 806	13	882	13	882	55 650	87	3 681	3 681	55 650
Hay crops cut and fed green (tons, green)	76	4 340	59 672	73	4 148	73	4 148	(NA)	(NA)	(NA)	(NA)	(NA)
Red clover seed (pounds)	-	-	-	-	-	-	-	35 685	2	105	105	35 685
Alfalfa seed (pounds)	7	346	71 100	7	346	7	346	1 558 310	15	2 556	2 556	1 558 310
Strawberries (pounds)	2	4	2 800	2	4	2	4	48 848	4	10	10	48 848

Class 1-5 Farms

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

	1969								1964			
	Crops harvested			Irrigated land		Commercial fertilizer used			Crops harvested			
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Dry, tons	Liquid, tons	Farms reporting	Acres	Quantity
Wheat (bushels)	26	3 206	163 629	21	2 634	20	2 682	171	216	39	1 819	84 105
Winter wheat (bushels)	23	3 036	158 126	19	2 554	18	2 542	145	216	-	-	-
Oats for grain (bushels)	31	3 095	98 277	16	1 152	12	669	159	2	28	2 024	96 422
Barley for grain (bushels)	145	26 022	1 204 801	105	15 820	67	16 635	1 626	377	225	40 437	2 000 438
Rye for grain (bushels)	32	968	22 625	4	88	5	285	26	-	-	-	-
Soybeans for beans (bushels)	-	-	-	-	-	-	-	-	-	-	-	-
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	2	118	22 136	2	118	2	118	28	59	4	-	33
Tobacco (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Cotton (bales)	193	24 306	39 552	193	24 306	183	23 664	2 820	2 097	269	28 480	51 506

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	144	20 640	144	20 640	160	17 272
Selected vegetables:						
Tomatoes	64	9 222	64	9 222	70	6 550
Sweet corn	12	1 114	12	1 114	18	937
Cucumbers and pickles	-	-	-	-	4	48
Watermelons	29	597	29	597	24	412
Snap beans, bush, pole	2	303	2	303	3	111

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
Land in orchards (see text)	1969 . . . . . 1 019	70 245	(X)	(X)	(X)	(X)	(X)	(X)
	1964 . . . . . 904	57 597	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds)	1969 . . . . . 1	1	100	1	100	-	-	-
	1964 . . . . . 21	(NA)	4 370	7	3 621	16	749	3
Peaches, all (pounds)	1969 . . . . . 178	12 139	1 293 592	90	135 738	172	1 157 854	169
	1964 . . . . . 246	(NA)	1 204 333	94	208 448	239	995 885	206
Clingstone (pounds)	1969 . . . . . 126	8 610	882 018	62	84 081	118	797 937	116
Freestone (pounds)	1969 . . . . . 138	3 529	411 574	47	51 657	130	359 917	128
Pears, all (pounds)	1969 . . . . . 6	51	5 088	2	1 568	5	3 520	4
	1964 . . . . . 29	(NA)	5 762	6	281	24	5 481	5
Bartlett (pounds)	1969 . . . . . 4	44	4 258	2	1 568	3	2 690	2
Other than Bartlett (pounds)	1969 . . . . . 3	7	830	-	-	3	830	3
Cherries, all (pounds)	1969 . . . . . 4	53	3 154	3	631	4	2 523	4
	1964 . . . . . 19	(NA)	1 544	11	23	10	1 521	1
Tart (pounds)	1969 . . . . . -	-	-	3	-	4	2 523	4
Sweet (pounds)	1969 . . . . . 4	53	3 154	3	631	4	2 523	4
Plums and prunes, all (pounds)	1969 . . . . . 19	758	73 836	9	13 773	17	60 063	17
	1964 . . . . . 50	(NA)	93 591	16	65 147	42	28 444	18
Plums (pounds, fresh)	1969 . . . . . 10	191	19 115	4	5 998	10	13 117	9
Prunes (pounds, fresh)	1969 . . . . . 11	567	54 721	5	7 775	9	46 946	9
Grapes, total (pounds)	1969 . . . . . 221	12 538	5 846 141	34	1 163 365	220	4 682 776	211
	1964 . . . . . 370	(NA)	7 442 004	94	975 651	358	6 466 353	332

Class 1-5 Farms

Table 25. Nursery and Greenhouse Products: 1969 and 1964

	1969				1964			
	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars
Nursery products	3	(X)	353	1 580 000	4	(X)	375	993 800
Sod	-	(X)	-	-	(X)	(X)	(X)	(X)
Bulbs	-	(X)	-	-	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	-	-	-	-	1	700	-	980
Flower seeds, vegetable seeds, and vegetable plants	4	8 460	511	118 580	3	27 800	630	106 300
Mushrooms	-	-	(X)	-	(X)	(X)	(X)	(X)
Vegetables grown under glass or other protection:								
Tomatoes	-	-	(X)	-	(X)	(X)	(X)	(X)
Cucumbers	-	-	(X)	-	(X)	(X)	(X)	(X)
Lettuce	-	-	(X)	-	(X)	(X)	(X)	(X)
Other vegetables	-	-	(X)	-	(X)	(X)	(X)	(X)

Class 1-5 Farms

Table 26. Forest Products: 1969 and 1964

	1969		1964	
	Farms reporting	Sales, dollars	Farms reporting	Sales, dollars
Standing timber or trees	2	638	-	-
Firewood and fuelwood	5	854	(NA)	(NA)
Sawlogs and veneer logs	1	6 760	(NA)	(NA)
Pulpwood	-	-	(NA)	(NA)
Other forest products	1	1 181	(NA)	(NA)

All Farms

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

	1969	1964		1969	1964
All farms .....	483	528	Number of farms by acres harvested:		
Land in farms .....	751 043	900 345	50 to 99 acres .....	83	103
Average size of farm .....	1 554.9	1 705.2	100 to 199 acres .....	100	114
Approximate land area .....	2 622 272	2 618 850	200 to 499 acres .....	124	138
Proportion in farms .....	28.6	34.3	500 to 999 acres .....	45	44
Value of land and buildings .....	89 461 815	(NA)	1,000 acres and over .....	20	16
Average per farm .....	185 221	152 855	Cropland used only for pasture		
Average per acre .....	119.11	89.17	or grazing .....	208	255
Land in Farms According to Use			..... farms .....	62 237	62 520
Total cropland .....	458	513	..... acres .....		
Harvested cropland .....	207 087	208 346	All other cropland (see text) .....	166	(NA)
Number of farms by acres harvested:	128 790	125 935	..... farms .....	16 060	19 891
1 to 9 acres .....	11	18	..... acres .....		
10 to 19 acres .....	13	11	Woodland including woodland		
20 to 29 acres .....	8	15	pasture .....	64	82
30 to 49 acres .....	34	25	..... farms .....	48 258	87 046
			..... acres .....		
			All other land (see text) .....	360	(NA)
			..... farms .....	495 698	604 948
			..... acres .....		
			Irrigated land .....	375	419
			..... farms .....	146 903	133 755
			..... 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 .....	483	751 043	438	719 503	128 790	375	680 842	146 903	528	900 345	484	125 935
Farms with—												
1 to 9 acres .....	20	53	5	26	18	5	26	16	10	29	4	8
10 to 49 acres .....	12	374	9	322	256	10	332	262	28	744	20	362
50 to 69 acres .....	16	980	15	920	766	13	800	624	16	959	12	533
70 to 99 acres .....	37	3 068	36	2 978	2 272	29	2 411	1 847	39	3 099	37	2 269
100 to 139 acres .....	37	4 255	31	3 552	2 310	27	3 083	2 133	38	4 447	34	2 447
140 to 179 acres .....	35	5 601	32	5 121	3 187	28	4 466	2 501	37	5 874	36	3 767
180 to 219 acres .....	26	5 132	24	4 744	3 039	19	3 726	2 435	28	5 538	27	3 672
220 to 259 acres .....	23	5 431	23	5 431	3 545	15	3 534	2 759	27	6 465	25	4 387
260 to 499 acres .....	81	31 376	78	30 076	17 902	67	25 732	16 717	94	33 685	89	17 818
500 to 999 acres .....	60	41 937	53	37 208	11 954	43	28 825	11 620	72	51 270	62	13 110
1,000 to 1,999 acres .....	64	93 499	61	89 788	21 836	49	72 070	17 962	53	77 205	53	15 187
2,000 acres and over .....	72	559 337	71	539 337	61 705	70	535 837	88 027	86	711 035	85	62 370

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 .....	483	528	Under 25 years .....	11	5
Harvested cropland .....	751 043	900 345	25 to 34 years .....	22	34
Full owners .....	259	250	35 to 44 years .....	76	148
Harvested cropland .....	307 932	299 575	45 to 54 years .....	189	170
Part owners .....	178	223	55 to 64 years .....	133	101
Harvested cropland .....	421 008	539 045	65 years and over .....	52	70
Tenants .....	46	52	Average age .....	51.3	50.2
Harvested cropland .....	22 103	26 253	Farm operators by place of residence:		
Percent of tenancy .....	9.5	9.8	On farm operated .....	379	470
			Not on farm operated .....	72	(NA)
			Farm operators reporting days of work		
			off farm .....	277	247
			1 to 49 days .....	71	90
			50 to 99 days .....	35	
			100 to 199 days .....	32	
			200 days and over .....	139	157

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 .....	115	102	products sold (see text) .....	16 926 549	12 559 500
Class 2-- " \$20,000 to \$39,999 .....	72	80	Average per farm .....	35 044	23 787
Class 3-- " \$10,000 to \$19,999 .....	84	86	Crops including nursery		
Class 4-- " \$5,000 to \$9,999 .....	78	81	products and hay .....	336	(NA)
Class 5-- " \$2,500 to \$4,999 .....	68	57	..... farms .....		
Class 6 (see text) .....	11	28	..... dollars .....	7 647 663	6 658 328
Part time (see text) .....	40	72	Forest products .....	2	3
Part retirement (see text) .....	14	22	..... farms .....		
Abnormal (see text) .....	1	-	..... dollars .....	4 834	3 520
			Livestock, poultry, and		
			their products .....	296	(NA)
			..... farms .....		
			..... dollars .....	9 274 052	5 892 872

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	16	30	Customwork and other	86	(NA)
\$250 to \$499	1	19	agricultural services	251 851	(NA)
\$500 to \$999	15	24			
\$1,000 to \$1,499	18	16	Recreational services	16	14
\$1,500 to \$1,999	11	17		31 998	4 645
\$2,000 to \$2,499	16	16	Government farm programs	234	(NA)
\$2,500 and over	406	406		413 607	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969	1964		1969	1964
Farm production expenses, total (see text)	483	528	Seeds, bulbs, plants, and trees	218	276
	14 258 586	(NA)		456 752	354 265
Number of farms with expenditures of-			Commercial fertilizer	270	257
\$1 to \$499	11	(NA)		686 569	403 575
\$500 to \$999	9	(NA)	Lime	2	-
\$1,000 to \$1,999	29	(NA)		247	(NA)
\$2,000 to \$2,999	19	(NA)	Other agricultural chemicals (see text)	240	(NA)
\$3,000 to \$4,999	69	(NA)		230 404	(NA)
\$5,000 to \$9,999	93	(NA)	Gasoline and other petroleum fuel and oil for the farm business	478	495
\$10,000 and over	253	(NA)		734 792	723 055
Items reported both years	7 463 644	5 738 795	Hired farm labor	283	309
Livestock and poultry	181	231		1 810 017	1 332 350
Feed for livestock and poultry	274	317	Contract labor, machine hire, and customwork	304	334
Commercially mixed formula feeds	170	208		770 271	561 955
	3 764	1 876	All other production expenses	463	(NA)
	285 668	165 645		6 564 291	(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	474	8 882 130			124	354 743
By value groups:					95	663 685
\$1 to \$999	2	1 750			100	1 303 475
					153	6 558 477
	1969		Equipment manufactured -		1964	
Selected Machinery and Equipment	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	392	550	1965 or later	1964 or earlier		
Motortrucks including pickups	448	1 155			464	625
Tractors other than garden tractors and motor tillers	433	1 282			492	1 081
Riding garden tractors 7 hp and over	16	18			(NA)	(NA)
Grain and bean combines, self-propelled	111	132			120	182
Cornpickers, corn heads, and picker-shellers	4	4			-	-
Pickup balers	210	247			245	268

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	293	(X)	290	(X)	395	(NA)	(NA)	(NA)
Cattle and calves	274	97 798	273	51 982	370	99 569	330	46 224
Farms with-								
1 to 4	11	31	21	62	77	(NA)	(NA)	(NA)
5 to 9	13	64	20	147	(NA)	(NA)	(NA)	(NA)
10 to 19	27	395	28	370	29	(NA)	(NA)	(NA)
20 and over	223	97 288	204	51 403	264	(NA)	(NA)	(NA)
Cows and heifers that had calved	239	50 861	(X)	(X)	339	52 471	(NA)	(NA)
Milk cows	75	261	(X)	(X)	177	422	(NA)	(NA)
Farms with-								
1 or 2	54	74	(X)	(X)	123	(NA)	(NA)	(NA)
3 or 4	16	53	(X)	(X)	36	(NA)	(NA)	(NA)
5 to 9	3	16	(X)	(X)	14	(NA)	(NA)	(NA)
10 and over	2	118	(X)	(X)	4	(NA)	(NA)	(NA)
Hogs and pigs	37	722	35	1 729	77	2 168	62	3 425
Farms with-								
1 to 4	15	40	10	27	53	(NA)	26	(NA)
5 to 9	12	77	7	42	(NA)	(NA)	(NA)	(NA)
10 to 24	6	84	6	86	7	(NA)	36	(NA)
25 and over	4	521	12	1 574	17	(NA)	(NA)	(NA)
Feeder pigs	(X)	(X)	6	167	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between-								
December 1 of preceding year and November 30	22	170	(X)	(X)	39	471	(X)	(X)
December 1 of preceding year and May 31	21	105	(X)	(X)	36	256	(X)	(X)
June 1 and November 30	11	65	(X)	(X)	31	215	(X)	(X)

All Farms

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

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Sheep and lambs	69	18 597	63	17 001	125	24 022	111	31 729
Horses and ponies	221	1 669	28	77	(NA)	(NA)	36	78
Chickens 3 months old or older	57	3 358	7	1 028	189	6 026	(NA)	674
Farms with-	52	1 718	5	80	181	(NA)	(NA)	(NA)
1 to 99	3	340	-	-	7	(NA)	(NA)	(NA)
100 to 399	3	340	-	-	1	(NA)	(NA)	(NA)
400 to 1,599	2	1 300	2	948	1	(NA)	(NA)	(NA)
1,600 and over	-	-	-	-	-	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	56	3 174	6	1 025	178	5 081	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	4	10	-	-	(NA)	(NA)	-	-
Other livestock and poultry	37	(X)	5	(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	-	-	-	-	Hay, excluding sorghum hay	299	85 355	(NA)	84 548
For grain	-	-	-	-	acres	179 183	-	-	154 523
bushels	-	-	-	-	tons	-	-	-	-
Cut for silage, green or dry fodder, or hogged or grazed	-	-	(NA)	-	Cotton	-	-	-	-
acres	-	-	-	-	acres	-	-	-	-
Sorghums for all purposes except sirup	-	-	1	-	bales	-	-	-	-
For grain or seed	-	-	-	-	Peanuts for nuts	-	-	-	-
bushels	-	-	-	-	acres	-	-	-	-
Cut for silage, dry forage or hay, or hogged or grazed	-	-	(NA)	10	pounds	-	-	-	-
acres	-	-	-	-	Tobacco	-	-	-	-
Wheat for grain	202	7 736	239	8 618	farms	-	-	-	-
acres	286 925	286 925	340 992	340 992	acres	-	-	-	-
bushels	-	-	-	-	pounds	-	-	-	-
Other small grains for grain	208	27 082	(NA)	26 179	Irish potatoes and sweetpotatoes	86	7 039	(NA)	5 558
acres	-	-	-	-	acres	-	-	-	-
Soybeans for beans	-	-	-	-	Vegetables, sweet corn, or melons for sale	17	1 376	15	790
acres	-	-	-	-	acres	2	2	4	4
bushels	-	-	-	-	acres	(Z)	(Z)	2	2
					Land in orchards (see text)	7	69	27	66
					acres	8	8	(NA)	(NA)
					Other crops	364	364	(NA)	(NA)
					acres	-	-	-	-
					Greenhouse products under glass or other protection	-	-	(NA)	100
					farms	-	-	-	-
					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	417		406		Total woodland	59	48 102	60	71 240
Land in farms	730 023		854 407		acres	48	48	52	52
Average size of farm	1 750.6		2 104.4		Woodland pastured	43	43 523	67	67 904
Value of land and buildings	86 393 865		(NA)		acres	16	16	15	15
Average per farm	207 179		(NA)		Woodland not pastured	4	4 579	3	3 336
Average per acre	118.34		(NA)		acres	187	187	208	208
Land in Farms According to Use					acres	466	466 590	579	579 413
Total cropland	403		(NA)		Improved pastureland and rangeland	72	66 026	110	40 844
acres	199 815		192 920		acres	155	155	(NA)	(NA)
Harvested cropland	392		394		acres	400	400 564	538	538 569
acres	126 807		120 835		All other land (see text)	255	15 516	375	10 831
Number of farms by acres harvested					Irrigated land	339	145 272	358	130 332
1 to 49 acres	29		(NA)		acres	268	268	(NA)	(NA)
50 to 99 acres	78		(NA)		Total pastureland (all types)	568	568 075	705	705 125
100 to 199 acres	97		(NA)		acres	-	-	(NA)	(NA)
200 to 499 acres	124		(NA)		Conservation Practices				
500 to 999 acres	44		(NA)		Grain or row crops farmed on the contour	4	4	(NA)	(NA)
1,000 acres and over	20		(NA)		acres	180	180	(NA)	(NA)
1,000 to 1,999 acres	12		(NA)		Stripcropping systems to control erosion	-	-	(NA)	(NA)
2,000 acres and over	8		(NA)		acres	-	-	(NA)	(NA)
Cropland used only for pasture or grazing	176		200		Cropland and pastureland having terraces	5	5	(NA)	(NA)
acres	57 962		57 808		acres	720	720	(NA)	(NA)
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured	36		68						
acres	4 369		4 548						
Cropland on which all crops failed	20		20						
acres	1 822		1 419						
Cropland in cultivated summer fallow	65		67						
acres	4 510		4 551						
Cropland idle	68		58						
acres	4 345		3 759						



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	417	406	730 023	392	703 194	126 807	339	667 007	145 272
Farms with—									
1 to 9 acres	9	—	24	1	4	4	1	4	4
10 to 49 acres	7	7	242	7	242	224	7	242	225
50 to 69 acres	14	8	850	13	790	748	11	670	620
70 to 99 acres	29	28	2 382	29	2 382	2 045	24	1 975	1 714
100 to 139 acres	30	28	3 390	25	2 812	2 204	23	2 608	1 963
140 to 179 acres	23	25	3 684	22	3 524	2 754	19	3 029	2 337
180 to 219 acres	23	25	4 558	22	4 358	2 909	17	3 358	2 415
220 to 259 acres	20	21	4 711	20	4 711	3 501	15	3 534	2 759
260 to 499 acres	71	77	27 578	69	26 738	17 433	61	23 555	16 489
500 to 999 acres	57	56	39 861	53	37 208	11 954	43	28 825	11 620
1,000 to 1,999 acres	63	47	92 106	61	89 788	21 836	49	72 070	17 962
2,000 acres and over	71	84	550 637	70	530 637	61 195	69	527 137	87 164

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 . . . . . 350	Irrigated land—Continued
Proportion of all class 1-5 farms	percent. . . . . 83.9	Cropland
Land in farms	acres . . . . . 673 980	Harvested
Cropland	acres . . . . . 183 699	Used only for pasture
Class 1-5 farms irrigated in 1969	number . . . . . 339	Pasture, other than cropland pasture
Proportion of all class 1-5 farms	percent. . . . . 81.2	Water used
Land in farms	acres . . . . . 667 007	acres . . . . . 241 668
Average per farm	acres . . . . . 1 967.5	Class 1-5 farms with artificial drainage
Cropland	acres . . . . . 182 203	Proportion of class 1-5 farms
Harvested cropland	acres . . . . . 117 764	Land in farms
Irrigated land	acres . . . . . 145 272	Average per farm
Average per farm	acres . . . . . 428.5	Drained land
		Average per farm
		Class 1-5 farms reporting both irrigation and drainage in 1969
		number . . . . . 118
		Land in farms
		acres . . . . . 69 826

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 . . . . . 417	—	406	—	owned	farms . . . . . 8	—	(NA)	(NA)
Harvested cropland	acres . . . . . 730 023	—	407	—	10 or fewer shareholders	acres . . . . . 71 703	—	(NA)	(NA)
Full owners	farms . . . . . 201	—	162	—	More than 10 shareholders	farms . . . . . —	—	(NA)	(NA)
Harvested cropland	acres . . . . . 288 388	—	(NA)	—	Other	acres . . . . . 132	—	(NA)	(NA)
Part owners	farms . . . . . 174	—	206	—	Farm operators by age groups:				
Harvested cropland	acres . . . . . 420 114	—	(NA)	—	Under 25 years	farms . . . . . 9	—	3	—
Tenants	farms . . . . . 42	—	35	—	25 to 34 years	acres . . . . . 20	—	22	—
Harvested cropland	acres . . . . . 21 521	—	(NA)	—	35 to 44 years	farms . . . . . 66	—	125	—
Percent of tenancy	farms . . . . . 10.0	0.0	8.6	—	45 to 54 years	acres . . . . . 163	—	134	—
	acres . . . . . 6 157	—	(NA)	—	55 to 64 years	farms . . . . . 121	—	74	—
	acres . . . . . 10.0	—	(NA)	—	65 years and over	acres . . . . . 38	—	48	—
					Average age	farms . . . . . 51.2	0.0	(NA)	—
Farms by type of organization					Farm operators by place of residence:				
Individual or family	farms . . . . . 359	—	(NA)	—	On farm operated	farms . . . . . 334	—	362	—
Partnership	acres . . . . . 541 765	—	(NA)	—	Not on farm operated	acres . . . . . 59	—	39	—
	farms . . . . . 48	—	(NA)	—	Farm operators reporting days of work off farm				
	acres . . . . . 116 423	—	(NA)	—	1 to 49 days	farms . . . . . 221	—	159	—
					50 to 99 days	acres . . . . . 60	—	49	—
					100 to 199 days	farms . . . . . 31	—	26	—
					200 days and over	acres . . . . . 30	—	22	—
						farms . . . . . 100	—	62	—

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	115	102	\$1 to \$2,499 (see text)	12
Class 2— " \$20,000 to \$39,999	72	80	\$2,500 to \$4,999	56
Class 3— " \$10,000 to \$19,999	84	86	\$5,000 to \$7,499	43
Class 4— " \$5,000 to \$9,999	78	81	\$7,500 to \$9,999	35
Class 5— " \$2,500 to \$4,999	68	57	\$10,000 to \$14,999	56
Market value of all agricultural products sold (see text)	farms . . . . . 417	406	\$15,000 to \$19,999	28
	dollars . . . . . 16 833 982	12 448 672	\$20,000 to \$29,999	39
Average per farm	dollars . . . . . 40 369	30 661	\$30,000 to \$39,999	33
			\$40,000 to \$59,999	32
			\$60,000 and over	83
			\$80,000 to \$79,999	25
			\$80,000 and over	58
				(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 .....	32	697	31	1 709	54	1 951	44	3 200
Farms with—								
1 to 24 .....	28	176	19	135	(NA)	(NA)	(NA)	(NA)
25 to 49 .....	-	-	6	224	(NA)	(NA)	(NA)	(NA)
50 to 99 .....	1	54	1	70	(NA)	(NA)	(NA)	(NA)
100 and over .....	3	467	5	1 280	(NA)	(NA)	(NA)	(NA)
100 to 199 .....	3	467	1	170	(NA)	(NA)	(NA)	(NA)
200 and over .....	-	-	4	1 110	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding .....	18	118	(X)	(X)	24	230	(X)	(X)
Other hogs and pigs .....	32	579	(X)	(X)	51	1 721	(X)	(X)
Feeder pigs sold .....	(X)	(X)	6	167	(X)	(X)	(X)	(X)
Litters of pigs farrowed between—								
December 1 of preceding year and								
November 30 .....	22	170	(X)	(X)	26	435	(X)	(X)
December 1 of preceding year								
and May 31 .....	21	105	(X)	(X)	26	240	(X)	(X)
June 1 and November 30 .....	11	65	(X)	(X)	21	195	(X)	(X)
Sheep and lambs .....	58	18 194	55	16 780	102	23 496	93	31 195
Any goats .....	5	7	-	-	-	-	-	-
All other livestock .....	183	(X)	30	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969			1969	
	farms	dollars		farms	dollars
Total .....	294	913 355	Nematodes in crops .....	24	1 435
Commercial fertilizer .....	229	51 865	acres on which used .....	39	354
acres on which used .....	51	8 568	Diseases in crops and orchards .....	17	1 605
tons .....	8	228	acres on which used .....	10	978
dollars .....	683	228	Weeds or grass in crops .....	135	22 063
Lime .....	2	77	acres on which used .....	64	565
acres on which used .....	19	247	dollars .....	4	531
tons .....	6	203	Weeds or brush in pasture .....	531	1 634
dollars .....	22	901	acres on which used .....	6	84
Sprays, dusts, fumigants, etc. to control—			dollars .....	553	64
Insects on hay crops .....	64	7 771	dollars .....	9	196
acres on which used .....	6	203	Chemicals for defoliation or for growth		
dollars .....	22	901	control of crops or thinning of fruit .....		
farms .....	7	771	acres on which used .....		
acres on which used .....	80	044	dollars .....		
dollars .....	80	044	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	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 .....	176	57 962	97	26 698	20	3 123	20	340	-	-
Improved pasture .....	72	66 026	25	19 158	9	1 560	9	211	-	-
Field corn for all purposes .....	-	-	-	-	-	-	-	-	-	-
Sorghums for all purposes .....	-	-	-	-	-	-	-	-	-	-
All small grains .....	234	34 401	179	24 922	155	24 701	143	3 133	33	568
Field crops other than corn, sorghums,										
small grains, silage, and field seeds .....	86	7 166	85	7 091	84	6 958	80	2 499	16	151
Hay or grass silage .....	270	83 799	214	65 705	65	14 263	65	1 375	-	-
Field seeds .....	5	221	4	201	1	16	1	3	-	-
Vegetables, sweet corn, or melons for sale .....	17	1 376	17	1 376	13	1 181	13	255	4	22
Berries for sale .....	-	-	-	-	-	-	-	-	-	-
Land in orchards (see text) .....	4	60	2	28	2	55	2	8	-	-
Nursery or greenhouse products .....	1	8	1	8	1	8	-	-	1	2
All other crops .....	-	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

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

	1969						1964		
	Crops harvested			Irrigated land			Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Quantity	Farms reporting	Acres	Quantity
Field corn for all purposes:									
For grain (bushels) .....	-	-	-	-	-	-	-	-	-
For silage (tons, green weight) .....	-	-	-	-	-	-	-	-	-
Cut for green or dry fodder,									
hogged or grazed .....	-	-	(X)	-	-	-	(NA)	-	(NA)
Sorghums for all purposes except sirup:									
For grain or seed (bushels) .....	-	-	-	-	-	-	-	-	-
For silage (tons, green weight) .....	-	-	-	-	-	-	-	-	-
Cut for dry forage or									
hay (tons, dry weight) .....	-	-	-	-	-	-	(NA)	(NA)	(NA)
hogged or grazed .....	-	-	(X)	-	-	-	(NA)	(NA)	(NA)
Alfalfa and alfalfa mixtures for									
hay or dehydrating (tons, dry) .....	228	32 792	90 885	170	23 953	234	27 212	68 863	
Clover, timothy, and mixtures of clover									
and grasses for hay (tons, dry) .....	49	16 229	31 458	44	15 021	88	23 238	38 068	
Small grain hay (tons, dry) .....	65	6 777	10 143	26	2 948	100	7 400	11 524	
Other hay (tons, dry) .....	88	27 195	43 056	68	22 977	(NA)	21 495	29 307	
Grass silage (tons, green) .....	1	700	5 600	1	700	4	864	3 453	
Hay crops cut and fed green (tons, green) .....	2	106	155	2	106	(NA)	(NA)	(NA)	
Red clover seed (pounds) .....	-	-	-	-	-	-	-	-	
Alfalfa seed (pounds) .....	2	120	19 100	2	120	4	78	4 600	
Strawberries (pounds) .....	-	-	-	-	-	-	-	-	

Class 1-5 Farms

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

	1969										1964		
	Crops harvested			Irrigated land		Commercial fertilizer used				Crops harvested			
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Dry, tons	Liquid, tons	Farms reporting	Acres	Quantity	
Wheat (bushels)	190	7 557	283 436	143	4 662	117	3 794	564	51	213	8 245	332 067	
Winter wheat (bushels)	37	2 810	85 375	17	920	11	522	74	-	-	-	-	
Oats for grain (bushels)	33	1 949	137 064	21	1 026	19	1 435	135	22	47	1 829	121 778	
Barley for grain (bushels)	185	24 543	1 652 471	153	19 131	138	19 472	2 434	495	243	21 534	1 435 846	
Rye for grain (bushels)	8	209	3 920	2	64	-	-	-	-	-	-	-	
Soybeans for beans (bushels)	-	-	-	-	-	-	-	-	-	-	-	-	
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-	
Irish potatoes (hundredweight)	84	7 031	1 962 895	84	7 031	84	6 958	2 499	151	102	5 558	1 082 941	
Tobacco (pounds)	-	-	-	-	-	-	-	-	-	-	-	-	
Cotton (bales)	-	-	-	-	-	-	-	-	-	-	-	-	

Class 1-5 Farms

Table 23. Vegetables: 1969 and 1964

	1969				1964	
	Vegetables harvested		Irrigated land		Vegetables harvested	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres
Total, all vegetables	17	1 376	17	1 376	14	789
Selected vegetables:						
Tomatoes	-	-	-	-	-	-
Sweet corn	-	-	-	-	-	-
Cucumbers and pickles	-	-	-	-	-	-
Watermelons	-	-	-	-	-	-
Snap beans, bush, pole	-	-	-	-	-	-

Class 1-5 Farms

Table 24. Tree Fruits and Grapes: 1969 and 1964

	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	
Land in orchards (see text)	1969.. 4	60	(X)	(X)	(X)	(X)	(X)	(X)
	1964.. 15	42	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds)	1969.. 3	35	1 370	-	3	1 370	2	300 500
	1964.. 14	(NA)	1 847	-	13	1 847	5	84 000
Peaches, all (pounds)	1969.. -	-	-	-	-	-	-	-
	1964.. 5	(NA)	13	-	5	13	1	1 000
Clingstone (pounds)	1969.. -	-	-	-	-	-	-	-
Freestone (pounds)	1969.. -	-	-	-	-	-	-	-
Pears, all (pounds)	1969.. -	-	-	-	-	-	-	-
	1964.. 7	(NA)	56	-	7	56	2	1 200
Bartlett (pounds)	1969.. -	-	-	-	-	-	-	-
Other than Bartlett (pounds)	1969.. -	-	-	-	-	-	-	-
Cherries, all (pounds)	1969.. -	-	-	-	-	-	-	-
	1964.. 4	(NA)	16	-	4	16	-	-
Tart (pounds)	1969.. -	-	-	-	-	-	-	-
Sweet (pounds)	1969.. -	-	-	-	-	-	-	-
Plums and prunes, all (pounds)	1969.. 1	25	2 100	-	1	2 100	1	(D)
	1964.. 6	(NA)	207	-	5	207	2	2 200
Plums (pounds, fresh)	1969.. 1	25	2 100	-	1	2 100	1	52 000
Prunes (pounds, fresh)	1969.. -	-	-	-	-	-	-	-
Grapes, total (pounds)	1969.. -	-	-	-	-	-	-	-
	1964.. -	(NA)	-	-	-	-	-	-

Class 1-5 Farms

Table 25. Nursery and Greenhouse Products: 1969 and 1964

	1969				1964			
	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars
Nursery products	-	(X)	-	-	-	(X)	-	-
Sod	-	(X)	-	-	(X)	(X)	(X)	(X)
Bulbs	-	(X)	-	-	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	-	-	-	-	-	-	-	-
Flower seeds, vegetable seeds, and vegetable plants	1	-	8	6 400	-	-	-	-
Mushrooms	-	-	(X)	-	(X)	(X)	(X)	(X)
Vegetables grown under glass or other protection:								
Tomatoes	-	-	(X)	-	(X)	(X)	(X)	(X)
Cucumbers	-	-	(X)	-	(X)	(X)	(X)	(X)
Lettuce	-	-	(X)	-	(X)	(X)	(X)	(X)
Other vegetables	-	-	(X)	-	(X)	(X)	(X)	(X)

Class 1-5 Farms

Table 26. Forest Products: 1969 and 1964

	1969		1964	
	Farms reporting	Sales, dollars	Farms reporting	Sales, dollars
Standing timber or trees	-	-	3	3 520
Firewood and fuelwood	-	-	(NA)	(NA)
Sawlogs and veneer logs	2	4 834	(NA)	(NA)
Pulpwood	-	-	(NA)	(NA)
Other forest products	-	-	(NA)	(NA)

All Farms

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

	1969	1964		1969	1964
All farms . . . . . number..	34	34	Number of farms by acres harvested:		
Land in farms . . . . . acres..	93 743	70 261	50 to 99 acres . . . . .	4	5
Average size of farm . . . . . acres..	2 757.1	2 066.5	100 to 199 acres . . . . .	3	7
Approximate land area . . . . . acres..	1 937 088	1 937 950	200 to 499 acres . . . . .	4	6
Proportion in farms . . . . . percent..	4.8	3.6	500 to 999 acres . . . . .	1	1
Value of land and buildings . . . . . dollars..	13 902 461	(NA)	1,000 acres and over . . . . .	-	-
Average per farm . . . . . dollars..	408 895	190 325	Cropland used only for pasture or grazing . . . . . farms..	8	7
Average per acre . . . . . dollars..	148.30	91.04	acres..	1 617	3 932
Land in Farms According to Use			All other cropland (see text) . . . . . farms..	2	(NA)
Total cropland . . . . . farms..	23	28	acres..	402	120
Harvested cropland . . . . . acres..	4 778	7 679	Woodland including woodland pasture . . . . . farms..	4	1
acres..	21	25	acres..	1 230	550
Number of farms by acres harvested:			All other land (see text) . . . . . farms..	29	(NA)
1 to 9 acres . . . . .	6	3	acres..	87 735	62 032
10 to 19 acres . . . . .	2	1	Irrigated land . . . . . farms..	25	30
20 to 29 acres . . . . .	1	-	acres..	17 520	11 386
30 to 49 acres . . . . .	-	2			

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 . . . . .	34	93 743	21	30 267	2 759	25	62 127	17 520	34	70 261	25	3 627
Farms with—												
1 to 9 acres . . . . .	3	10	2	4	4	3	10	3	1	5	1	2
10 to 49 acres . . . . .	2	28	2	28	16	2	28	16	3	85	2	31
50 to 69 acres . . . . .	2	118	2	118	30	2	118	76	1	59	1	15
70 to 99 acres . . . . .	1	80	-	-	-	1	-	-	1	80	1	5
100 to 139 acres . . . . .	2	226	2	226	88	2	226	105	-	-	-	-
140 to 179 acres . . . . .	1	168	-	-	-	3	-	-	3	480	-	-
180 to 219 acres . . . . .	-	-	-	-	-	-	-	-	2	387	-	-
220 to 259 acres . . . . .	-	-	-	-	-	1	-	-	1	245	1	235
260 to 499 acres . . . . .	3	891	2	614	135	2	614	399	5	1 798	5	625
500 to 999 acres . . . . .	5	3 139	2	1 207	200	2	1 207	980	5	3 684	5	732
1,000 to 1,999 acres . . . . .	4	5 680	4	5 680	846	4	5 680	2 656	6	8 507	4	1 140
2,000 acres and over . . . . .	11	83 403	5	22 390	1 440	8	54 244	13 285	6	54 931	5	842

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..	34	34	Under 25 years . . . . .	-	-
acres..	93 743	70 261	25 to 34 years . . . . .	3	-
Harvested cropland . . . . . farms..	21	25	35 to 44 years . . . . .	5	10
acres..	2 759	3 627	45 to 54 years . . . . .	16	6
Full owners . . . . . farms..	24	25	55 to 64 years . . . . .	5	11
acres..	56 406	20 653	65 years and over . . . . .	5	7
Harvested cropland . . . . . farms..	18	18	Average age . . . . .	51.2	54.6
acres..	2 269	2 345	Farm operators by place of residence:		
Part owners . . . . . farms..	6	5	On farm operated . . . . .	20	29
acres..	30 823	10 382	Not on farm operated . . . . .	8	(NA)
Harvested cropland . . . . . farms..	2	4	Farm operators reporting days of work		
acres..	370	370	off farm . . . . .	15	14
Tenants . . . . . farms..	4	4	1 to 49 days . . . . .	2	2
acres..	6 514	39 226	50 to 99 days . . . . .	3	5
Harvested cropland . . . . . farms..	1	3	100 to 199 days . . . . .	5	5
acres..	120	912	200 days and over . . . . .	5	9
Percent of tenancy . . . . .	11.7	11.8			

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..	869 241	543 195
Class 1--Sales of \$40,000 and over . . . . .	10	3	Average per farm . . . . . dollars..	25 565	15 976
Class 2-- " \$20,000 to \$39,999 . . . . .	6	10	Crops including nursery products and hay . . . . . farms..	10	(NA)
Class 3-- " \$10,000 to \$19,999 . . . . .	2	6	dollars..	120 290	96 351
Class 4-- " \$5,000 to \$9,999 . . . . .	1	2	Forest products . . . . . farms..	-	-
Class 5-- " \$2,500 to \$4,999 . . . . .	4	5	dollars..	-	-
Class 6 (see text) . . . . .	3	2	Livestock, poultry, and their products . . . . . farms..	26	(NA)
Part time (see text) . . . . .	5	4	dollars..	748 951	426 847
Part retirement (see text) . . . . .	3	2			
Abnormal (see text) . . . . .	-	-			



All Farms

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

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Sheep and lambs	3	(D)	4	(D)	8	4 308	7	3 108
Horses and ponies	14	88	2	5	(NA)	(NA)	1	2
Chickens 3 months old or older	6	109	-	-	8	465	(NA)	158
Farms with-	6	109	-	-	7	(NA)	(NA)	(NA)
1 to 99	-	-	-	-	1	(NA)	(NA)	(NA)
100 to 399	-	-	-	-	-	(NA)	(NA)	(NA)
400 to 1,599	-	-	-	-	-	(NA)	(NA)	(NA)
1,600 and over	-	-	-	-	-	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	6	103	-	-	6	399	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	-	-	-	-	(NA)	(NA)	-	-
Other livestock and poultry	2	(X)	-	(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	-	-	-	-	Hay, excluding sorghum hay	farms	19	(NA)	(NA)
For grain	-	-	-	-	acres	acres	2 745	3 592	3 592
Cut for silage, green or dry	-	-	-	-	bushels	tons	9 579	8 434	8 434
fodder, or hogged or grazed	-	-	(NA)	-	Cotton	farms	-	-	-
Sorghums for all purposes except sirup	-	-	-	-	acres	acres	-	-	-
For grain or seed	-	-	-	-	bales	bales	-	-	-
Cut for silage, dry forage or hay, or hogged or grazed	-	-	(NA)	-	Peanuts for nuts	farms	-	-	-
Wheat for grain	1	4	1	10	acres	acres	-	-	-
acres	4	37	10	167	pounds	pounds	-	-	-
bushels	37	167	167	-	Tobacco	farms	-	-	-
Other small grains for grain	1	6	(NA)	-	acres	acres	-	-	-
acres	6	-	-	-	pounds	pounds	-	-	-
bushels	-	-	-	-	Irish potatoes and sweetpotatoes	farms	-	-	(NA)
Soybeans for beans	-	-	-	-	acres	acres	-	-	-
acres	-	-	-	-	Vegetables, sweet corn, or melons for sale	farms	-	-	-
bushels	-	-	-	-	acres	acres	-	-	-
					pounds	pounds	-	-	-
					Berries for sale	farms	-	-	-
					acres	acres	-	-	-
					Land in orchards (see text)	farms	3	4	4
					acres	acres	5	18	18
					Other crops	farms	-	(NA)	(NA)
					acres	acres	-	(NA)	(NA)
					Greenhouse products under glass or other protection	farms	-	(NA)	(NA)
					sq.ft.	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	23	23	26	26	Total woodland	farms	-	1	1
Land in farms	87 449	87 449	68 075	68 075	acres	acres	-	550	550
Average size of farm	3 802.1	3 802.1	2 618.2	2 618.2	Woodland pastured	farms	-	-	-
Value of land and buildings	13 205 861	13 205 861	(NA)	(NA)	acres	acres	-	-	-
Average per farm	574 167	574 167	(NA)	(NA)	Woodland not pastured	farms	-	1	1
Average per acre	151.01	151.01	(NA)	(NA)	acres	acres	-	550	550
Land in Farms According to Use					Pastureland and rangeland (other than cropland and woodland pasture)	farms	17	22	22
Total cropland	17	17	(NA)	(NA)	acres	acres	80 350	60 046	60 046
acres	4 738	4 738	7 092	7 092	Improved pastureland and rangeland	farms	10	17	17
Harvested cropland	16	16	20	20	acres	acres	16 555	5 479	5 479
acres	2 722	2 722	3 544	3 544	Pastureland and rangeland not improved	farms	14	(NA)	(NA)
Number of farms by acres harvested:					acres	acres	63 795	54 567	54 567
1 to 49 acres	4	4	(NA)	(NA)	All other land (see text)	farms	10	21	21
50 to 99 acres	4	4	(NA)	(NA)	acres	acres	2 361	387	387
100 to 199 acres	3	3	(NA)	(NA)	Irrigated land	farms	19	24	24
200 to 499 acres	4	4	(NA)	(NA)	acres	acres	17 438	11 018	11 018
500 to 999 acres	1	1	(NA)	(NA)	Total pastureland (all types)	farms	21	(NA)	(NA)
1,000 acres and over	-	-	(NA)	(NA)	acres	acres	81 966	63 594	63 594
1,000 to 1,999 acres	-	-	(NA)	(NA)	Conservation Practices				
2,000 acres and over	-	-	(NA)	(NA)	Grain or row crops farmed on the contour	farms	-	(NA)	(NA)
Cropland used only for pasture or grazing	7	7	6	6	acres	acres	-	(NA)	(NA)
acres	1 616	1 616	3 548	3 548	Stripcropping systems to control erosion	farms	-	(NA)	(NA)
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured	-	-	-	-	acres	acres	-	(NA)	(NA)
acres	-	-	-	-	Cropland and pastureland having terraces	farms	-	(NA)	(NA)
Cropland on which all crops failed	-	-	-	-	acres	acres	-	(NA)	(NA)
acres	-	-	-	-					
Cropland in cultivated summer fallow	-	-	-	-					
acres	-	-	-	-					
Cropland idle	1	1	-	-					
acres	400	400	-	-					



Class 1-5 Farms

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

	Number		Acres in farms, 1969	1969					
	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	23	26	87 449	16	30 025	2 722	19	61 879	17 438
Farms with--									
1 to 9 acres	-	-	-	-	-	-	-	-	-
10 to 49 acres	2	1	28	2	28	16	2	28	16
50 to 69 acres	-	-	-	-	-	-	-	-	-
70 to 99 acres	-	-	-	-	-	-	-	-	-
100 to 139 acres	1	-	106	1	106	85	1	106	102
140 to 179 acres	1	2	168	-	-	-	-	-	-
180 to 219 acres	-	1	-	-	-	-	-	-	-
220 to 259 acres	-	1	-	-	-	-	-	-	-
260 to 499 acres	3	5	891	2	614	135	2	614	399
500 to 999 acres	2	5	1 207	2	1 207	200	2	1 207	980
1,000 to 1,999 acres	4	5	5 680	4	5 680	846	4	5 680	2 656
2,000 acres and over	10	6	79 369	5	22 390	1 440	8	54 244	13 285

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	21	Irrigated land--Continued
Proportion of all class 1-5 farms	percent	91.3	Cropland
Land in farms	acres	62 324	Harvested
Cropland	acres	4 738	Used only for pasture
Class 1-5 farms irrigated in 1969	number	19	Pasture, other than cropland pasture
Proportion of all class 1-5 farms	percent	82.6	Water used
Land in farms	acres	61 879	Class 1-5 farms with artificial drainage
Average per farm	acres	3 256.7	Proportion of class 1-5 farms
Cropland	acres	4 598	Land in farms
Harvested cropland	acres	2 722	Average per farm
Irrigated land	acres	17 438	Drained land
Average per farm	acres	917.7	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	farms	3	-	(NA)
Class 1-5 farm operators	farms	23	-	26	acres	13 985	-	-	(NA)
Harvested cropland	farms	16	-	20	10 or fewer shareholders	farms	2	-	(NA)
acres	acres	2 722	-	3 544	acres	(0)	-	-	(NA)
Full owners	farms	17	-	18	More than 10 shareholders	farms	1	-	(NA)
Harvested cropland	farms	13	-	(NA)	acres	(0)	-	-	(NA)
acres	acres	2 232	-	(NA)	Other	farms	-	-	(NA)
acres	acres	2 232	-	(NA)	acres	-	-	-	(NA)
Part owners	farms	5	-	5	Farm operators by age groups:				
Harvested cropland	farms	(0)	-	(NA)	Under 25 years	farms	1	-	-
acres	acres	2	-	(NA)	25 to 34 years	farms	4	-	7
acres	acres	370	-	(NA)	35 to 44 years	farms	13	-	6
Tenants	farms	1	-	3	45 to 54 years	farms	3	-	8
Harvested cropland	farms	(0)	-	(NA)	55 to 64 years	farms	2	-	5
acres	acres	1	-	(NA)	65 years and over	farms	50.2	0.0	(NA)
acres	acres	120	-	(NA)	Average age	acres			
Percent of tenancy	percent	4.3	0.0	11.5	Farm operators by place of residence:				
Farms by type of organization:					On farm operated	farms	14	-	21
Individual or family	farms	15	-	(NA)	Not on farm operated	farms	4	-	4
acres	acres	40 299	-	(NA)	Farm operators reporting days of work off farm	farms	7	-	10
Partnership	farms	5	-	(NA)	1 to 49 days	farms	2	-	4
acres	acres	33 165	-	(NA)	50 to 99 days	farms	-	-	1
					100 to 199 days	farms	2	-	-
					200 days and over	farms	3	-	5

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	10	3	\$1 to \$2,499 (see text)	2	(X)
Class 2-- " \$20,000 to \$39,999	6	10	\$2,500 to \$4,999	2	5
Class 3-- " \$10,000 to \$19,999	2	6	\$5,000 to \$7,499	-	1
Class 4-- " \$5,000 to \$9,999	1	2	\$7,500 to \$9,999	1	1
Class 5-- " \$2,500 to \$4,999	4	5	\$10,000 to \$14,999	1	5
Class 5-- " \$2,500 to \$4,999	4	5	\$15,000 to \$19,999	1	1
Market value of all agricultural products sold (see text)	farms	23	\$20,000 to \$29,999	3	7
dollars	dollars	860 795	\$30,000 to \$39,999	3	3
Average per farm	dollars	37 425	\$40,000 to \$59,999	5	2
			\$60,000 and over	5	1
			\$60,000 to \$79,999	2	(NA)
			\$80,000 and over	3	(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 .....	1	6	-	-	3	7	-	-
Farms with—								
1 to 24 .....	1	6	-	-	(NA)	(NA)	(NA)	(NA)
25 to 49 .....	-	-	-	-	(NA)	(NA)	(NA)	(NA)
50 to 99 .....	-	-	-	-	(NA)	(NA)	(NA)	(NA)
100 and over .....	-	-	-	-	(NA)	(NA)	(NA)	(NA)
100 to 199 .....	-	-	-	-	(NA)	(NA)	(NA)	(NA)
200 and over .....	-	-	-	-	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding .....	1	2	(X)	(X)	1	2	(X)	(X)
Other hogs and pigs .....	1	4	(X)	(X)	3	5	(X)	(X)
Feeder pigs sold .....	(X)	(X)	-	-	(X)	(X)	(X)	(X)
Litters of pigs farrowed between—								
December 1 of preceding year and								
November 30 .....	1	1	(X)	(X)	1	2	(X)	(X)
December 1 of preceding year								
and May 31 .....	-	-	(X)	(X)	1	1	(X)	(X)
June 1 and November 30 .....	1	1	(X)	(X)	1	1	(X)	(X)
Sheep and lambs .....	1	(0)	1	(0)	4	4 228	5	3 042
Any goats .....	1	1	-	-	-	-	-	-
All other livestock .....	11	(X)	2	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969		1969
Total .....	10 farms, 5 045 dollars.	Nematodes in crops .....	- farms - acres on which used
Commercial fertilizer .....	5 farms, 495 acres on which used, 60 tons, 3 535 dollars	Diseases in crops and orchards .....	- farms - acres on which used
Lime .....	- farms, - acres on which used, - tons, - dollars	Weeds or grass in crops .....	- farms - acres on which used
Sprays, dusts, fumigants, etc. to control—		Weeds or brush in pasture .....	- farms - acres on which used
Insects on hay crops .....	2 farms, 170 acres on which used, 570 dollars	Chemicals for defoliation or for growth control of crops or thinning of fruit .....	- farms - acres on which used
Insects on other crops .....	- farms, - acres on which used, - dollars	Insect control on livestock and poultry .....	- farms - dollars
			100 390 4 375

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 .....	7	1 616	5	1 061	1	40	1	4	-	-
Improved pasture .....	10	16 555	8	13 655	2	50	2	6	-	-
Field corn for all purposes .....	-	-	-	-	-	-	-	-	-	-
Sorghums for all purposes .....	-	-	-	-	-	-	-	-	-	-
All small grains .....	1	10	1	10	-	-	-	-	-	-
Field crops other than corn, sorghums, small grains, silage, and field seeds .....	-	-	-	-	-	-	-	-	-	-
Hay or grass silage .....	16	2 712	16	2 712	2	405	2	50	-	-
Field seeds .....	-	-	-	-	-	-	-	-	-	-
Vegetables, sweet corn, or melons for sale .....	-	-	-	-	-	-	-	-	-	-
Berries for sale .....	-	-	-	-	-	-	-	-	-	-
Land in orchards (see text) .....	-	-	-	-	-	-	-	-	-	-
Nursery or greenhouse products .....	-	-	-	-	-	-	-	-	-	-
All other crops .....	-	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

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

	1969						1964		
	Crops harvested			Irrigated land			Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres		Farms reporting	Acres	Quantity
Field corn for all purposes:									
For grain (bushels) .....	-	-	-	-	-	-	-	-	-
For silage (tons, green weight) .....	-	-	-	-	-	-	-	-	-
Cut for green or dry fodder, hogged or grazed .....	-	-	(X)	-	-	(NA)	-	(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)
Hogged or grazed .....	-	-	(X)	-	-	(NA)	(NA)	(NA)	(NA)
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry) .....	8	1 370	7 044	8	1 370	10	1 380	4 626	
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry) .....	5	711	1 337	5	711	12	1 817	3 201	
Small grain hay (tons, dry) .....	-	-	-	-	-	1	20	20	
Other hay (tons, dry) .....	4	631	1 120	4	631	(NA)	295	425	
Grass silage (tons, green) .....	-	-	-	-	-	-	-	-	
Hay crops cut and fed green (tons, green) .....	-	-	-	-	-	(NA)	(NA)	(NA)	
Red clover seed (pounds) .....	-	-	-	-	-	-	-	-	
Alfalfa seed (pounds) .....	-	-	-	-	-	-	-	-	
Strawberries (pounds) .....	-	-	-	-	-	-	-	-	

Class 1-5 Farms

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

	1969								1964			
	Crops harvested			Irrigated land		Commercial fertilizer used			Crops harvested			
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Dry, tons	Liquid, tons	Farms reporting	Acres	Quantity
Wheat (bushels)	1	4	37	1	4	-	-	-	-	1	10	167
Winter wheat (bushels)	-	-	-	-	-	-	-	-	-	-	-	-
Oats for grain (bushels)	1	6	83	1	6	-	-	-	-	-	-	-
Barley for grain (bushels)	-	-	-	-	-	-	-	-	-	-	-	-
Rye for grain (bushels)	-	-	-	-	-	-	-	-	-	-	-	-
Soybeans for beans (bushels)	-	-	-	-	-	-	-	-	-	-	-	-
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	-	-	-	-	-	-	-	-	-	-	-	-
Tobacco (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Cotton (bales)	-	-	-	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 23. Vegetables: 1969 and 1964

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

Class 1-5 Farms

Table 24. Tree Fruits and Grapes: 1969 and 1964

	Farms reporting	Acres in trees or vines of all ages	Trees or vines						Quantity
			Not of bearing age		Of bearing age		Harvested		
			Of all ages	Farms reporting	Number	Farms reporting	Number	Farms reporting	
Land in orchards (see text)	-	-	(X)	(X)	(X)	(X)	(X)	(X)	(X)
1964	2	15	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds)	-	(NA)	600	-	-	1	600	1	20 000
1964	2	(NA)	-	-	-	-	-	-	-
Peaches, all (pounds)	-	(NA)	-	-	-	-	-	-	-
1969	-	-	-	-	-	-	-	-	-
1964	-	-	-	-	-	-	-	-	-
Clingstone (pounds)	-	-	-	-	-	-	-	-	-
1969	-	-	-	-	-	-	-	-	-
1964	-	-	-	-	-	-	-	-	-
Pears, all (pounds)	-	(NA)	-	-	-	-	-	-	-
1969	-	-	-	-	-	-	-	-	-
1964	-	-	-	-	-	-	-	-	-
Bartlett (pounds)	-	-	-	-	-	-	-	-	-
1969	-	-	-	-	-	-	-	-	-
1964	-	-	-	-	-	-	-	-	-
Other than Bartlett (pounds)	-	-	-	-	-	-	-	-	-
1969	-	-	-	-	-	-	-	-	-
1964	-	-	-	-	-	-	-	-	-
Cherries, all (pounds)	-	(NA)	-	-	-	-	-	-	-
1969	-	-	-	-	-	-	-	-	-
1964	-	-	-	-	-	-	-	-	-
Tart (pounds)	-	-	-	-	-	-	-	-	-
1969	-	-	-	-	-	-	-	-	-
1964	-	-	-	-	-	-	-	-	-
Sweet (pounds)	-	-	-	-	-	-	-	-	-
1969	-	-	-	-	-	-	-	-	-
1964	-	-	-	-	-	-	-	-	-
Plums and prunes, all (pounds)	-	(NA)	-	-	-	-	-	-	-
1969	-	-	-	-	-	-	-	-	-
1964	-	-	-	-	-	-	-	-	-
Plums (pounds, fresh)	-	-	-	-	-	-	-	-	-
1969	-	-	-	-	-	-	-	-	-
1964	-	-	-	-	-	-	-	-	-
Prunes (pounds, fresh)	-	-	-	-	-	-	-	-	-
1969	-	-	-	-	-	-	-	-	-
1964	-	-	-	-	-	-	-	-	-
Grapes, total (pounds)	-	(NA)	-	-	-	-	-	-	-
1969	-	-	-	-	-	-	-	-	-
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	-	(X)	-	-	-	(X)	-
Sod	-	(X)	-	-	(X)	(X)	(X)	(X)
Bulbs	-	(X)	-	-	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	-	-	-	-	-	-	-	-
Flower seeds, vegetable seeds, and vegetable plants	-	-	-	-	-	-	-	-
Mushrooms	-	-	(X)	-	(X)	(X)	(X)	(X)
Vegetables grown under glass or other protection:								
Tomatoes	-	-	(X)	-	(X)	(X)	(X)	(X)
Cucumbers	-	-	(X)	-	(X)	(X)	(X)	(X)
Lettuce	-	-	(X)	-	(X)	(X)	(X)	(X)
Other vegetables	-	-	(X)	-	(X)	(X)	(X)	(X)

Class 1-5 Farms

Table 26. Forest Products: 1969 and 1964

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

All Farms

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

	1969	1964		1969	1964
All farms . . . . . number . . . . .	1 344	1 115	Number of farms by acres harvested:		
Land in farms . . . . . acres . . . . .	1 472 126	1 489 350	50 to 99 acres . . . . .	101	96
Average size of farm . . . . . acres . . . . .	1 095.3	1 335.7	100 to 199 acres . . . . .	137	146
Approximate land area . . . . . acres . . . . .	2 127 296	2 127 350	200 to 499 acres . . . . .	147	195
Proportion in farms . . . . . percent . . . . .	69.2	70.0	500 to 999 acres . . . . .	90	81
Value of land and buildings . . . . . dollars . . . . .	517 663 930	(NA)	1,000 acres and over . . . . .	45	46
Average per farm . . . . . dollars . . . . .	385 166	490 925	Cropland used only for pasture or grazing . . . . . farms . . . . .	325	255
Average per acre . . . . . dollars . . . . .	351.64	369.10	acres . . . . .	54 645	58 269
Land in Farms According to Use			All other cropland (see text) . . . . . farms . . . . .		(NA)
Total cropland . . . . . farms . . . . .	1 136	900	acres . . . . .	112 668	89 326
Harvested cropland . . . . . acres . . . . .	400 486	382 450	Woodland including woodland pasture . . . . . farms . . . . .	97	121
acres . . . . .	980	793	acres . . . . .	60 420	88 590
Number of farms by acres harvested:	233 173	234 855	All other land (see text) . . . . . farms . . . . .	779	(NA)
1 to 9 acres . . . . .	292	108	acres . . . . .	1 011 220	1 018 288
10 to 19 acres . . . . .	85	46	Irrigated land . . . . . farms . . . . .	783	700
20 to 29 acres . . . . .	36	29	acres . . . . .	174 765	177 905
30 to 49 acres . . . . .	47	46			

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 . . . . .	1 344	1 472 126	980	953 256	233 173	783	559 798	174 765	1 115	1 489 350	793	234 855
Farms with—												
1 to 9 acres . . . . .	277	952	202	689	545	189	636	500	104	495	47	156
10 to 49 acres . . . . .	276	6 378	178	4 195	2 417	147	3 512	2 252	200	4 657	102	1 686
50 to 99 acres . . . . .	31	1 773	24	1 369	857	21	1 211	819	40	2 375	28	959
70 to 99 acres . . . . .	60	4 964	44	3 630	3 238	38	3 153	2 723	52	4 333	39	2 303
100 to 139 acres . . . . .	48	5 797	39	4 714	4 201	38	4 637	4 053	62	7 193	52	4 577
140 to 179 acres . . . . .	64	10 241	53	8 422	5 387	45	7 148	4 689	58	9 032	44	5 669
180 to 219 acres . . . . .	28	5 435	24	4 643	3 891	22	4 243	3 440	44	8 755	40	6 150
220 to 259 acres . . . . .	32	7 635	30	7 155	5 830	29	6 924	5 897	40	9 530	35	6 722
260 to 499 acres . . . . .	141	49 971	99	34 838	23 098	79	27 197	21 775	149	53 931	122	30 784
500 to 999 acres . . . . .	125	85 511	102	69 069	41 292	82	55 990	37 094	114	79 699	86	33 054
1,000 to 1,999 acres . . . . .	92	130 142	60	84 098	33 551	34	49 005	25 493	98	137 975	79	44 628
2,000 acres and over . . . . .	170	1 163 327	125	730 434	108 866	59	396 142	66 030	154	1 171 350	119	98 169

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 . . . . .	1 344	1 115	Under 25 years . . . . .	16	13
acres . . . . .	1 472 126	1 489 350	25 to 34 years . . . . .	152	87
Harvested cropland . . . . . farms . . . . .	980	793	35 to 44 years . . . . .	256	275
acres . . . . .	233 173	234 855	45 to 54 years . . . . .	386	311
Full owners . . . . . farms . . . . .	559	467	55 to 64 years . . . . .	323	265
acres . . . . .	279 515	318 745	65 years and over . . . . .	211	164
Harvested cropland . . . . . farms . . . . .	330	261	Average age . . . . .	50.9	50.8
acres . . . . .	30 259	27 539	Farm operators by place of residence:		
Part owners . . . . . farms . . . . .	337	286	On farm operated . . . . .	811	845
acres . . . . .	746 986	702 275	Not on farm operated . . . . .	393	(NA)
Harvested cropland . . . . . farms . . . . .	257	236	Farm operators reporting days of work		
acres . . . . .	102 101	83 188	off farm . . . . .	570	353
Tenants . . . . . farms . . . . .	448	311	1 to 49 days . . . . .	66	84
acres . . . . .	445 625	187 225	50 to 99 days . . . . .	69	
Harvested cropland . . . . . farms . . . . .	393	251	100 to 199 days . . . . .	82	
acres . . . . .	100 813	75 783	200 days and over . . . . .	353	269
Percent of tenancy . . . . .	33.3	27.9			

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 . . . . .	185 253 471	140 305 000
Class 1--Sales of \$40,000 and over . . . . .	429	462	Average per farm . . . . . dollars . . . . .	137 837	125 835
Class 2-- " \$20,000 to \$39,999 . . . . .	160	111	Crops including nursery products and hay . . . . . farms . . . . .	884	(NA)
Class 3-- " \$10,000 to \$19,999 . . . . .	163	101	dollars . . . . .	123 243 980	112 858 166
Class 4-- " \$5,000 to \$9,999 . . . . .	141	78	Forest products . . . . . farms . . . . .	9	13
Class 5-- " \$2,500 to \$4,999 . . . . .	144	79	dollars . . . . .	25 181	12 347
Class 6 (see text) . . . . .	69	70	Livestock, poultry, and their products . . . . . farms . . . . .	630	(NA)
Part time (see text) . . . . .	180	151	dollars . . . . .	61 984 310	27 189 249
Part retirement (see text) . . . . .	56	61			
Abnormal (see text) . . . . .	2	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	93	82	Customwork and other		
\$250 to \$499	45	51	agricultural services	118	(NA)
\$500 to \$999	69	57	dollars	726 656	(NA)
\$1,000 to \$1,499	55	47	Recreational services	37	34
\$1,500 to \$1,999	39	25	dollars	91 435	246 492
\$2,000 to \$2,499	39	20	Government farm programs	201	(NA)
\$2,500 and over	1 004	833	dollars	815 391	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969	1964		1969	1964
Farm production expenses, total (see text)	1 344	1 115	Seeds, bulbs, plants, and trees	586	663
dollars	167 044 089	(NA)	dollars	2 719 059	2 003 150
Number of farms with expenditures of--			Commercial fertilizer	814	655
\$1 to \$499	82	(NA)	dollars	9 273 146	6 661 050
\$500 to \$999	64	(NA)	Lime	56	-
\$1,000 to \$1,999	101	(NA)	dollars	30 474	(NA)
\$2,000 to \$2,999	95	(NA)	Other agricultural chemicals (see text)	676	(NA)
\$3,000 to \$4,999	117	(NA)	dollars	5 997 101	(NA)
\$5,000 to \$9,999	244	(NA)	Gasoline and other petroleum fuel and oil for the farm business	1 321	1 053
\$10,000 and over	641	(NA)	dollars	3 137 084	2 986 050
Items reported both years	109 615 126	68 833 100	Hired farm labor	878	709
dollars			dollars	33 781 175	35 363 500
Livestock and poultry	392	376	Contract labor, machine hire, and customwork	599	533
dollars	32 584 906	7 842 450	dollars	12 124 984	6 131 850
Feed for livestock and poultry	580	586	All other production expenses	1 245	(NA)
dollars	15 994 772	7 845 050	dollars	51 401 388	(NA)
Commercially mixed formula feeds	364	365			
tons	33 428	48 933			
dollars	2 350 720	4 015 050			

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	1 278	29 520 439	\$1,000 to \$4,999	427	1 228 334			
By value groups			\$5,000 to \$9,999	211	1 370 698			
\$1 to \$999	83	50 081	\$10,000 to \$19,999	212	2 777 587			
			\$20,000 and over	345	24 093 739			
	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	884	1 433	639	950	371	483	984	1 857
Motortrucks including pickups	1 141	3 412	649	1 261	827	2 151	1 034	3 465
Tractors other than garden tractors and motor tillers	978	4 014	376	1 111	813	2 903	953	4 028
Riding garden tractors 7 hp and over	63	68	42	42	22	26	(NA)	(NA)
Grain and bean combines, self-propelled	103	124	44	49	67	75	71	87
Cornpickers, corn heads, and picker-shellers	9	11	4	5	5	6	2	2
Pickup balers	133	148	26	27	112	121	231	238

All Farms

Table 7. Livestock and Poultry: 1969 and 1964

	1969			1969			1964	
	Inventory	Sales		Inventory	Sales		Inventory	Sales
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Any cattle, hogs, or sheep	595	(X)	571	(X)	667	(NA)	(NA)	(NA)
Cattle and calves	547	187 060	535	206 181	631	114 235	568	108 675
Farms with--								
1 to 4	38	113	62	161	135	(NA)	(NA)	(NA)
5 to 9	52	340	65	441	95	(NA)	(NA)	(NA)
10 to 19	75	1 076	75	1 045	401	(NA)	(NA)	(NA)
20 and over	382	185 531	333	204 534	481	41 098	(NA)	(NA)
Cows and heifers that had calved	421	36 710	(X)	(X)	168	7 058	(NA)	(NA)
Milk cows	91	6 045	(X)	(X)	82	(NA)	(NA)	(NA)
Farms with--								
1 or 2	39	54	(X)	(X)	19	(NA)	(NA)	(NA)
3 or 4	16	50	(X)	(X)	11	(NA)	(NA)	(NA)
5 to 9	3	19	(X)	(X)	56	(NA)	(NA)	(NA)
10 and over	33	5 922	(X)	(X)	95	7 113	66	14 693
Hogs and pigs	56	9 174	49	16 147	54	(NA)	17	(NA)
Farms with--								
1 to 4	19	45	14	28	15	(NA)	(NA)	(NA)
5 to 9	8	53	6	37	26	(NA)	(NA)	(NA)
10 to 24	8	91	3	58	(NA)	(NA)	(NA)	(NA)
25 and over	21	8 985	26	16 024	(NA)	(NA)	49	(NA)
Feeder pigs	(X)	(X)	7	556	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between--								
December 1 of preceding year and November 30	26	1 021	(X)	(X)	46	669	(X)	(X)
December 1 of preceding year and May 31	24	516	(X)	(X)	32	345	(X)	(X)
June 1 and November 30	22	505	(X)	(X)	38	324	(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 .....	102	18 198	77	9 224	122	7 897	100	6 705
Horses and ponies .....	356	1 972	63	175	(NA)	(NA)	28	120
Chickens 3 months old or older .....	71	101 390	11	39 211	163	506 045	(NA)	390 985
Farms with—								
1 to 99 .....	65	1 631	1	10	134	(NA)	(NA)	(NA)
100 to 399 .....	-	-	2	541	9	(NA)	(NA)	(NA)
400 to 1,599 .....	2	1 259	2	3 160	5	(NA)	(NA)	(NA)
1,600 and over .....	4	98 500	6	35 500	15	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets .....	68	93 107	11	39 211	151	414 625	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text) .....	4	154 472	5	947 147	(NA)	(NA)	3	966 505
Other livestock and poultry .....	83	(X)	33	(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 .....	33	48	33	48	Hay, excluding sorghum hay .....	245	(NA)	245	(NA)
For grain .....	8	8	8	8	acres .....	18 521	25 282	18 521	25 282
acres .....	3 078	1 428	3 078	1 428	tons .....	64 715	99 616	64 715	99 616
bushels .....	173 856	123 770	173 856	123 770	bales .....	1	6	1	6
Cut for silage, green or dry fodder, or hogged or grazed .....	26	(NA)	(NA)	(NA)	acres .....	(D)	1 162	(D)	1 162
acres .....	1 580	1 796	1 796	1 580	bales .....	(D)	2 034	(D)	2 034
Sorghums for all purposes except straw .....	7	9	7	9	Peanuts for nuts .....	-	-	-	-
For grain or seed .....	1	4	1	4	acres .....	-	-	-	-
acres .....	50	268	50	268	pounds .....	-	-	-	-
bushels .....	5 357	24 000	5 357	24 000	Tobacco .....	-	-	-	-
Cut for silage, dry forage or hay, or hogged or grazed .....	6	(NA)	(NA)	(NA)	acres .....	-	-	-	-
acres .....	516	157	157	516	pounds .....	-	-	-	-
Wheat for grain .....	57	47	57	47	Irish potatoes and sweetpotatoes .....	65	(NA)	65	(NA)
acres .....	8 016	8 367	8 016	8 367	acres .....	4 664	5 104	4 664	5 104
bushels .....	216 613	230 558	216 613	230 558	Vegetables, sweet corn, or melons for sale .....	320	350	320	350
Other small grains for grain .....	161	(NA)	(NA)	(NA)	acres .....	122 439	116 115	122 439	116 115
acres .....	51 694	53 838	53 838	51 694	bushels .....	191	58	191	58
Soybeans for beans .....	-	-	-	-	acres .....	3 294	3 372	3 294	3 372
acres .....	-	-	-	-	Land in orchards (see text) .....	138	107	138	107
bushels .....	-	-	-	-	acres .....	7 255	4 701	7 255	4 701
					Other crops .....	257	(NA)	257	(NA)
					acres .....	37 322	(NA)	37 322	(NA)
					Greenhouse products under glass or other protection .....	37	(NA)	37	(NA)
					acres .....	3 603 684	1 219 922	3 603 684	1 219 922
					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 .....	1 037	831	1 037	831	Total woodland .....	54	74	54	74
Land in farms .....	1 414 925	1 436 679	1 414 925	1 436 679	acres .....	52 402	78 336	52 402	78 336
Average size of farm .....	1 364.4	1 728.8	1 364.4	1 728.8	Woodland pastured .....	30	56	30	56
Value of land and buildings .....	497 421 988	(NA)	(NA)	(NA)	acres .....	43 556	66 944	43 556	66 944
Average per farm .....	479 674	(NA)	(NA)	(NA)	Woodland not pastured .....	30	24	30	24
Average per acre .....	351.55	(NA)	(NA)	(NA)	acres .....	8 846	11 392	8 846	11 392
Land in Farms According to Use					Pastureland and rangeland (other than cropland and woodland pasture) .....	290	315	290	315
Total cropland .....	932	(NA)	(NA)	(NA)	acres .....	933 070	950 398	933 070	950 398
acres .....	387 191	367 769	367 769	387 191	Improved pastureland and rangeland .....	89	92	89	92
Harvested cropland .....	863	692	863	692	acres .....	80 426	19 651	80 426	19 651
acres .....	231 230	232 970	231 230	232 970	Pastureland and rangeland not improved .....	245	(NA)	245	(NA)
Number of farms by acres harvested:					acres .....	852 644	930 747	852 644	930 747
1 to 49 acres .....	353	(NA)	(NA)	(NA)	All other land (see text) .....	452	705	452	705
50 to 99 acres .....	94	(NA)	(NA)	(NA)	acres .....	42 262	40 178	42 262	40 178
100 to 199 acres .....	135	(NA)	(NA)	(NA)	Irrigated land .....	706	599	706	599
200 to 499 acres .....	147	(NA)	(NA)	(NA)	acres .....	173 396	175 964	173 396	175 964
500 to 999 acres .....	89	(NA)	(NA)	(NA)	Total pastureland (all types) .....	409	(NA)	409	(NA)
1,000 acres and over .....	45	(NA)	(NA)	(NA)	acres .....	1 021 573	1 068 686	1 021 573	1 068 686
1,000 to 1,999 acres .....	27	(NA)	(NA)	(NA)	Conservation Practices				
2,000 acres and over .....	18	(NA)	(NA)	(NA)	Grain or row crops farmed on the contour .....	19	(NA)	19	(NA)
Cropland used only for pasture or grazing .....	198	178	198	178	acres .....	3 531	(NA)	3 531	(NA)
acres .....	44 947	51 344	44 947	51 344	Stripcropping systems to control erosion .....	7	(NA)	7	(NA)
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured .....	23	29	23	29	acres .....	648	(NA)	648	(NA)
acres .....	28 140	3 664	28 140	3 664	Cropland and pastureland having terraces .....	9	(NA)	9	(NA)
Cropland on which all crops failed .....	22	45	22	45	acres .....	596	(NA)	596	(NA)
acres .....	1 419	3 096	1 419	3 096					
Cropland in cultivated summer fallow .....	129	134	129	134					
acres .....	66 577	60 964	66 577	60 964					
Cropland idle .....	110	88	110	88					
acres .....	14 878	15 731	14 878	15 731					



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	1 037	831	1 414 925	863	937 945	231 230	706	552 503	173 396
Farms with--									
1 to 9 acres	184	46	608	163	532	446	159	516	429
10 to 49 acres	160	92	3 919	131	3 240	2 089	116	2 903	1 991
50 to 69 acres	22	21	1 259	20	1 151	809	19	1 101	787
70 to 99 acres	53	34	4 369	43	3 537	3 145	37	3 060	2 630
100 to 139 acres	42	50	5 094	38	4 601	4 161	38	4 637	4 053
140 to 179 acres	50	44	7 995	45	7 153	5 199	40	6 350	4 666
180 to 219 acres	26	38	5 057	24	4 643	3 891	22	4 243	3 440
220 to 259 acres	30	39	7 174	29	6 924	5 820	29	6 924	5 897
260 to 499 acres	113	136	40 016	91	32 054	22 599	76	26 318	21 490
500 to 999 acres	116	93	79 948	99	67 401	40 724	79	54 322	36 495
1,000 to 1,999 acres	75	86	104 699	56	78 280	33 483	32	45 987	25 488
2,000 acres and over	166	152	1 154 787	124	728 429	108 864	59	396 142	66 030

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	737	Irrigated land--Continued		
Proportion of all class 1-5 farms	percent	71.0	Cropland	farms	700
Land in farms	acres	600 145		acres	171 163
Cropland	acres	238 547	Harvested	farms	668
Class 1-5 farms irrigated in 1969	number	706		acres	164 285
Proportion of all class 1-5 farms	percent	68.0	Used only for pasture	farms	72
Land in farms	acres	552 503		acres	4 446
Average per farm	acres	782.5	Pasture, other than cropland pasture	farms	14
Cropland	acres	226 518		acres	2 233
Harvested cropland	acres	181 292	Water used	acre-feet	491 771
Irrigated land	acres	173 396	Class 1-5 farms with artificial drainage	number	102
Average per farm	acres	245.6	Proportion of class 1-5 farms	percent	9.8
			Land in farms	acres	70 648
			Average per farm	acres	692.6
			Drained land	acres	15 050
			Average per farm	acres	147.5
			Class 1-5 farms reporting both irrigation and drainage in 1969	number	87
			Land in farms	acres	61 856

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 1 037	1	831		58	1	(NA)	
Harvested cropland	acres 1 414 925	809	679		139 016	809	(NA)	
Full owners	farms 337	--	250		46	1	(NA)	
Harvested cropland	acres 248 987	--	(NA)		71 118	809	(NA)	
Part owners	farms 246	--	(NA)		12	--	(NA)	
Harvested cropland	acres 29 294	--	(NA)		67 898	--	(NA)	
Tenants	farms 293	--	259		6	--	(NA)	
Harvested cropland	acres 726 240	--	(NA)		1 667	--	(NA)	
Percent of tenancy	acres 101 845	--	(NA)					
	acres 39.2	100.0	32.8					
Farms by type of organization								
Individual or family	farms 741	--	(NA)					
Partnership	acres 797 068	--	(NA)					
Farm operators by age groups:								
Under 25 years	farms 407	1	273		6	--	9	
25 to 34 years	acres 439 698	809	(NA)		107	--	66	
35 to 44 years	acres 378	1	(NA)		201	1	211	
45 to 54 years	acres 100 091	809	(NA)		324	--	255	
55 to 64 years	acres 39.2	100.0	32.8		244	--	187	
65 years and over					155	--	103	
Average age					51.1	42.0	(NA)	
Farm operators by place of residence:								
On farm operated					606	--	594	
Not on farm operated					334	1	219	
Farm operators reporting days of work off farm:								
1 to 49 days					352	--	172	
50 to 99 days					51	--	45	
100 to 199 days					61	--	21	
200 days and over					52	--	22	
					188	--	84	

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		429	462	\$1 to \$2,499 (see text)		35	(X)
Class 2-- " \$20,000 to \$39,999		160	111	\$2,500 to \$4,999		109	79
Class 3-- " \$10,000 to \$19,999		163	101	\$5,000 to \$7,499		78	48
Class 4-- " \$5,000 to \$9,999		141	78	\$7,500 to \$9,999		63	30
Class 5-- " \$2,500 to \$4,999		144	79	\$10,000 to \$14,999		111	61
Market value of all agricultural products sold (see text)	farms 1 037		831	\$15,000 to \$19,999		52	40
dollars 184 744 262			139 522 151	\$20,000 to \$29,999		93	48
Average per farm	dollars 178 152		167 896	\$30,000 to \$39,999		67	63
				\$40,000 to \$59,999		70	81
				\$60,000 and over		359	383
				\$60,000 to \$79,999		44	(NA)
				\$80,000 and over		315	(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	42	8 089	35	15 255	57	5 657	40	12 464
Farms with—					(NA)	(NA)	(NA)	(NA)
1 to 24	23	156	12	97	(NA)	(NA)	(NA)	(NA)
25 to 49	3	122	12	462	(NA)	(NA)	(NA)	(NA)
50 to 99	7	465	-	-	(NA)	(NA)	(NA)	(NA)
100 and over	9	7 346	11	14 696	(NA)	(NA)	(NA)	(NA)
100 to 199	6	927	4	634	(NA)	(NA)	(NA)	(NA)
200 and over	3	6 419	7	14 062	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	23	612	(X)	(X)	21	283	(X)	(X)
Other hogs and pigs	42	7 477	(X)	(X)	57	5 374	(X)	(X)
Feeder pigs sold	(X)	(X)	5	363	(X)	(X)	(X)	(X)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	23	810	(X)	(X)	23	387	(X)	(X)
December 1 of preceding year and May 31	21	413	(X)	(X)	19	213	(X)	(X)
June 1 and November 30	20	397	(X)	(X)	19	174	(X)	(X)
Sheep and lambs	67	17 261	53	8 838	83	6 832	69	6 167
Any goats	4	7	2	101	-	-	-	-
All other livestock	256	(X)	45	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969			1969	
Total	farms	803	Nematodes in crops	farms	78
	dollars	15 271 171		acres on which used	8 691
Commercial fertilizer	farms	702	Diseases in crops and orchards	dollars	264 160
	acres on which used	3 060.35		farms	100
	tons	97 172		acres on which used	16 458
	dollars	9 252 837		dollars	331 644
Lime	farms	53	Weeds or grass in crops	farms	254
	acres on which used	1 831		acres on which used	75 776
	tons	3 563	Weeds or brush in pasture	farms	842 717
	dollars	30 174		dollars	12
Sprays, dusts, fumigants, etc. to control—			Chemicals for defoliation or for growth control of crops or thinning of fruit	farms	773
Insects on hay crops	farms	17		acres on which used	2 172
	acres on which used	1 160		dollars	
	dollars	10 101	Insect control on livestock and poultry	farms	56
Insects on other crops	farms	400		acres on which used	1 417
	acres on which used	128 555		dollars	13 017
	dollars	4 506 790		dollars	86
				dollars	14 904

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	198	44 947	72	4 446	27	1 291	25	158	3	29
Improved pasture	89	80 426	14	2 233	14	3 230	14	320	-	-
Field corn for all purposes	30	4 480	29	4 408	21	3 957	18	671	9	112
Sorghums for all purposes	7	566	6	496	3	46	3	5	-	-
All small grains	162	59 306	19	2 243	97	40 532	52	1 257	53	3 035
Field crops other than corn, sorghums, small grains, silage, and field seeds	225	40 713	221	39 409	191	26 552	170	7 780	79	3 190
Hay or grass silage	193	17 472	108	9 163	28	3 140	25	395	6	84
Field seeds	7	512	6	442	1	70	1	4	-	-
Vegetables, sweet corn, or melons for sale	307	122 368	307	122 369	277	118 017	263	55 680	143	20 441
Berries for sale	189	3 275	189	3 267	189	3 260	168	1 481	50	571
Land in orchards (see text)	92	7 097	67	6 649	69	5 463	67	1 466	4	70
Nursery or greenhouse products	52	424	41	265	43	282	40	312	13	18
All other crops	8	451	8	451	8	451	8	120	2	31

Class 1-5 Farms

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

	1969						1964					
	Crops harvested			Irrigated land			Crops harvested			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)	7	2 988	164 856	7	2 988		5	1 331	115 504			
For silage (tons, green weight)	22	1 431	36 475	21	1 366		37	1 663	34 789			
Cut for green or dry fodder, hogged or grazed	4	61	(X)	3	54		(NA)	60	(NA)			
Sorghums for all purposes except sirup:												
For grain or seed (bushels)	1	50	5 357	1	50		4	268	24 000			
For silage (tons, green weight)	3	424	2 061	3	424		-	-	-			
Cut for dry forage or hay (tons, dry weight)	1	40	40	-	-		(NA)	(NA)	(NA)			
Hogged or grazed	3	52	(X)	2	22		(NA)	(NA)	(NA)			
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	75	6 011	37 593	69	5 716		137	11 151	69 522			
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	13	861	1 480	9	773		8	112	383			
Small grain hay (tons, dry)	103	7 105	12 256	24	1 074		149	10 551	18 297			
Other hay (tons, dry)	24	1 552	2 722	6	146		(NA)	1 144	1 636			
Grass silage (tons, green)	13	973	9 787	8	592		20	1 190	17 886			
Hay crops cut and fed green (tons, green)	13	970	13 584	10	862		(NA)	(NA)	(NA)			
Red clover seed (pounds)	2	90	27 000	2	90		-	-	-			
Alfalfa seed (pounds)	3	252	69 236	3	252		4	270	94 447			
Strawberries (pounds)	177	3 123	65 260 423	177	3 123		51	3 344	80 101 012			

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)	54	7 898	213 679	1	14	45	6 153	235	438	44	8 291	228 620
Winter wheat (bushels)	38	6 349	164 877	1	14	31	4 674	123	397	-	-	-
Oats for grain (bushels)	7	194	6 403	2	49	4	122	18	-	4	217	11 891
Barley for grain (bushels)	152	51 214	1 873 777	18	2 180	90	34 257	1 005	2 597	188	53 178	1 973 342
Rye for grain (bushels)	-	-	-	-	-	-	-	-	-	-	-	-
Soybeans for beans (bushels)	-	-	-	-	-	-	-	-	-	-	-	-
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	61	4 664	1 509 672	61	4 664	61	4 657	2 598	792	93	5 034	1 621 405
Tobacco (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Cotton (bales)	1	(0)	(0)	1	(0)	1	(0)	32	19	6	1 162	2 034

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	307	122 368	307	122 369	348	116 088
Selected vegetables:						
Tomatoes	85	6 650	85	6 650	131	9 586
Sweet corn	8	87	8	87	2	7
Cucumbers and pickles	2	28	2	28	11	246
Watermelons	1	60	1	60	2	102
Snap beans, bush, pole	10	442	10	442	17	840

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	
			Not of bearing age		Of bearing age		Harvested				
			Of all ages	Farms reporting	Number	Farms reporting	Number	Farms reporting			Quantity
Land in orchards (see text)	1969.. 92	7 097	(X)	(X)	(X)	(X)	(X)	(X)	(X)		
	1964.. 64	4 447	(X)	(X)	(X)	(X)	(X)	(X)	(X)		
Apples (pounds)	1969.. 41	967	66 157	25	7 455	41	58 702	40	23 906 532		
	1964.. 25	(NA)	18 719	13	4 515	22	14 204	13	4 520 400		
Peaches, all (pounds)	1969.. 8	14	1 259	4	40	8	1 219	8	261 775		
	1964.. 13	(NA)	131	5	26	9	105	1	1 000		
Clingstone (pounds)	1969.. 6	7	666	3	37	6	629	6	134 775		
Freestone (pounds)	1969.. 5	7	593	1	3	5	590	5	127 000		
Pears, all (pounds)	1969.. 3	2	75	-	-	3	75	3	1 230		
	1964.. 11	(NA)	118	3	14	8	104	1	4 000		
Bartlett (pounds)	1969.. 2	(2)	13	-	-	2	13	2	125		
Other than Bartlett (pounds)	1969.. 3	2	62	-	-	3	62	3	1 105		
Cherries, all (pounds)	1969.. 3	105	6 864	1	1 625	3	5 239	3	468 025		
	1964.. 10	(NA)	7 853	3	32	7	7 821	2	460 000		
Tart (pounds)	1969.. -	-	-	-	-	-	-	3	-		
Sweet (pounds)	1969.. 3	105	6 864	1	1 625	3	5 239	3	468 025		
Plums and prunes, all (pounds)	1969.. 10	21	1 722	-	-	10	1 722	10	137 038		
	1964.. 13	(NA)	860	5	14	9	846	3	31 200		
Plums (pounds, fresh)	1969.. 6	13	1 140	-	-	6	1 140	6	93 150		
Prunes (pounds, fresh)	1969.. 4	8	582	-	-	4	582	4	43 888		
Grapes, total (pounds)	1969.. 14	3 067	1 420 574	7	457 975	14	962 599	12	25 112 400		
	1964.. 11	(NA)	345 203	4	130 714	8	214 489	2	7 915 000		

Class 1-5 Farms

Table 25. Nursery and Greenhouse Products: 1969 and 1964

	1969				1964			
	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars
Nursery products	7	(X)	150	275 200	7	(X)	15	79 481
Sod	-	(X)	-	-	(X)	(X)	(X)	(X)
Bulbs	-	(X)	-	-	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	39	3 546 148	55	5 878 156	10	1 181 102	6	2 497 092
Flower seeds, vegetable seeds, and vegetable plants	7	-	137	(0)	29	37 830	675	315 008
Mushrooms	1	56 000	(X)	(0)	(X)	(X)	(X)	(X)
Vegetables grown under glass or other protection:								
Tomatoes	-	-	(X)	-	(X)	(X)	(X)	(X)
Cucumbers	-	-	(X)	-	(X)	(X)	(X)	(X)
Lettuce	-	-	(X)	-	(X)	(X)	(X)	(X)
Other vegetables	-	-	(X)	-	(X)	(X)	(X)	(X)

Class 1-5 Farms

Table 26. Forest Products: 1969 and 1964

	1969		1964	
	Farms reporting	Sales, dollars	Farms reporting	Sales, dollars
Standing timber of trees	2	(0)	3	8 062
Firewood and fuelwood	5	1 693	(NA)	(NA)
Sawlogs and veneer logs	-	-	(NA)	(NA)
Pulpwood	-	-	(NA)	(NA)
Other forest products	1	(0)	(NA)	(NA)

All Farms

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

	1969	1964		1969	1964
All farms . . . . . number . . . . .	957	1 046	Number of farms by acres harvested:		
Land in farms . . . . . acres . . . . .	219 640	262 745	50 to 99 acres . . . . .	80	101
Average size of farm . . . . . acres . . . . .	229.5	251.2	100 to 199 acres . . . . .	32	33
Approximate land area . . . . . acres . . . . .	503 936	485 125	200 to 499 acres . . . . .	18	23
Proportion in farms . . . . . percent . . . . .	43.6	54.1	500 to 999 acres . . . . .	4	10
Value of land and buildings . . . . . dollars . . . . .	156 700 685	(NA)	1,000 acres and over . . . . .	1	3
Average per farm . . . . . dollars . . . . .	163 741	130 665	Cropland used only for pasture or grazing . . . . . farms . . . . .	204	206
Average per acre . . . . . dollars . . . . .	713.44	533.96	acres . . . . .	17 467	18 874
Land in Farms According to Use			All other cropland (see text) . . . . . farms . . . . .	175	(NA)
Total cropland . . . . . farms . . . . .	833	939	acres . . . . .	4 033	3 814
Harvested cropland . . . . . farms . . . . .	49 162	59 069	Woodland including woodland pasture . . . . . farms . . . . .	137	258
acres . . . . .	724	845	acres . . . . .	17 212	82 825
Number of farms by acres harvested:	27 662	36 381	All other land (see text) . . . . . farms . . . . .	672	(NA)
1 to 9 acres . . . . .	229	354	acres . . . . .	153 266	120 849
10 to 19 acres . . . . .	166	154	Irrigated land . . . . . farms . . . . .	192	211
20 to 29 acres . . . . .	102	81	acres . . . . .	8 169	10 909
30 to 49 acres . . . . .	92	86			

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 . . . . .	957	219 640	724	147 929	27 662	192	85 781	8 169	1 046	262 745	845	36 381
Farms with—												
1 to 9 acres . . . . .	162	792	124	638	484	22	107	50	226	1 198	191	692
10 to 49 acres . . . . .	419	9 648	340	8 000	5 523	73	1 775	899	405	9 334	337	4 889
50 to 99 acres . . . . .	68	3 920	58	3 324	2 039	10	607	240	69	3 962	55	1 977
100 to 139 acres . . . . .	45	3 738	35	2 915	1 968	11	900	542	55	4 573	50	2 205
140 to 179 acres . . . . .	49	5 709	35	4 018	1 671	6	709	238	43	5 009	34	2 043
180 to 219 acres . . . . .	32	5 073	23	3 641	1 249	11	1 733	448	46	7 211	35	1 882
220 to 259 acres . . . . .	19	3 770	15	2 980	1 031	8	1 609	495	20	4 011	16	985
260 to 499 acres . . . . .	7	1 670	2	495	90	1	250	50	16	3 863	11	1 018
500 to 999 acres . . . . .	54	18 984	40	13 717	3 208	21	7 419	1 247	44	16 239	32	3 417
1,000 to 1,999 acres . . . . .	53	36 424	25	17 440	4 705	13	8 348	1 360	63	44 183	41	6 799
2,000 acres and over . . . . .	35	51 469	17	26 436	4 050	11	16 888	1 029	34	49 756	26	5 770
	14	78 443	10	64 325	1 644	5	45 436	1 571	25	113 405	17	4 704

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 . . . . .	957	1 046	Under 25 years . . . . .	2	5
acres . . . . .	219 640	262 745	25 to 34 years . . . . .	58	45
Harvested cropland . . . . . farms . . . . .	724	845	35 to 44 years . . . . .	136	163
acres . . . . .	27 662	36 381	45 to 54 years . . . . .	259	249
Full owners . . . . . farms . . . . .	764	812	55 to 64 years . . . . .	254	305
acres . . . . .	99 285	92 659	65 years and over . . . . .	248	279
Harvested cropland . . . . . farms . . . . .	603	674	Average age . . . . .	55.2	56.0
acres . . . . .	18 441	16 931	Farm operators by place of residence:		
Part owners . . . . . farms . . . . .	127	137	On farm operated . . . . .	600	880
acres . . . . .	99 094	108 965	Not on farm operated . . . . .	255	(NA)
Harvested cropland . . . . . farms . . . . .	78	90	Farm operators reporting days of work		
acres . . . . .	7 259	9 653	off farm . . . . .	574	549
Tenants . . . . . farms . . . . .	66	71	1 to 49 days . . . . .	51	90
acres . . . . .	21 261	29 590	50 to 99 days . . . . .	46	
Harvested cropland . . . . . farms . . . . .	43	46	100 to 199 days . . . . .	71	
acres . . . . .	1 962	1 962	200 days and over . . . . .	406	459
Percent of tenancy . . . . .	6.8	6.8			

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 . . . . .	20 709 346	15 321 500
Class 1--Sales of \$40,000 and over . . . . .	63	46	Average per farm . . . . . dollars . . . . .	21 639	14 647
Class 2-- " \$20,000 to \$39,999 . . . . .	70	37	Crops including nursery products and hay . . . . . farms . . . . .	625	(NA)
Class 3-- " \$10,000 to \$19,999 . . . . .	107	66	dollars . . . . .	8 375 437	3 881 453
Class 4-- " \$5,000 to \$9,999 . . . . .	132	101	Forest products . . . . . farms . . . . .	20	15
Class 5-- " \$2,500 to \$4,999 . . . . .	207	126	dollars . . . . .	32 001	27 935
Class 6 (see text) . . . . .	44	149	Livestock, poultry, and their products . . . . . farms . . . . .	338	(NA)
Part time (see text) . . . . .	222	320	dollars . . . . .	12 301 908	11 311 362
Part retirement (see text) . . . . .	110	197			
Abnormal (see text) . . . . .	2	4			

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	146	276	Customwork and other agricultural services . . . . . farms dollars	82	(NA)
\$250 to \$499	66	92		486 947	(NA)
\$500 to \$999	87	104	Recreational services . . . . . farms dollars	26	22
\$1,000 to \$1,499	71	82		32 965	100 350
\$1,500 to \$1,999	41	63	Government farm programs . . . . . farms dollars	53	(NA)
\$2,000 to \$2,499	29	50		34 159	(NA)
\$2,500 and over	517	379			

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969	1964		1969	1964
Farm production expenses, total (see text) . . . . . farms dollars	19 602 766	1 040 (NA)	Seeds, bulbs, plants, and trees . . . . . farms dollars	172	261
Number of farms with expenditures of--			Commercial fertilizer . . . . . farms dollars	602	336
\$1 to \$499	85	(NA)	Lime . . . . . farms dollars	244 961	169 185
\$500 to \$999	97	(NA)	Other agricultural chemicals (see text) . . . . . farms dollars	22	-
\$1,000 to \$1,999	139	(NA)	Gasoline and other petroleum fuel and oil for the farm business . . . . . farms dollars	1 705	(NA)
\$2,000 to \$2,999	97	(NA)	Hired farm labor . . . . . farms dollars	482	(NA)
\$3,000 to \$4,999	127	(NA)	Contract labor, machine hire, and customwork . . . . . farms dollars	210 656	(NA)
\$5,000 to \$9,999	205	(NA)	All other production expenses . . . . . farms dollars	919	836
\$10,000 and over	207	(NA)		409 507	402 845
Items reported both years . . . . . dollars	14 284 884	12 137 070		3 639 661	2 764 750
Livestock and poultry . . . . . farms dollars	4 491 489	4 326 650		489	518
Feed for livestock and poultry . . . . . farms dollars	4 634 888	3 831 750		788 966	467 105
Commercially mixed formula feeds . . . . . farms tons	211	292		851	(NA)
	20 109	30 147		5 105 521	(NA)
	1 723 237	2 335 150			

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	893	6 857 912	\$1,000 to \$4,999 . . . . .	424	1 120 275
By value groups			\$5,000 to \$9,999 . . . . .	199	1 275 076
\$1 to \$999	92	57 646	\$10,000 to \$19,999 . . . . .	111	1 378 692
			\$20,000 and over	67	3 026 223

	1969				1964			
	Farms reporting		Equipment manufactured --		Farms reporting		Equipment manufactured --	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Selected Machinery and Equipment								
Automobiles	516	740	289	359	305	381	911	1 468
Motortrucks including pickups	718	1 203	285	349	539	854	789	1 321
Tractors other than garden tractors and motor tillers	707	1 251	157	223	614	1 028	706	1 125
Riding garden tractors 7 hp and over	53	61	28	30	28	31	(NA)	(NA)
Grain and bean combines, self propelled	5	5	-	-	5	5	2	2
Cornpickers, corn heads, and picker shellers	2	2	-	-	2	2	1	1
Pickup balers	40	40	8	8	32	32	44	46

All Farms

Table 7. Livestock and Poultry: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Any cattle, hogs, or sheep	308	(X)	283	(X)	387	(NA)	(NA)	(NA)
Cattle and calves	267	28 024	246	31 019	354	33 995	283	39 936
Farms with--								
1 to 4	38	99	55	132	144	(NA)	(NA)	(NA)
5 to 9	43	298	43	294	(NA)	(NA)	(NA)	(NA)
10 to 19	29	416	38	493	45	(NA)	(NA)	(NA)
20 and over	157	27 211	110	30 100	165	(NA)	(NA)	(NA)
Cows and heifers that had calved	194	10 002	(X)	(X)	257	11 498	(NA)	(NA)
Milk cows	39	3 361	(X)	(X)	82	3 961	(NA)	(NA)
Farms with--								
1 or 2	14	18	(X)	(X)	38	(NA)	(NA)	(NA)
3 or 4	6	21	(X)	(X)	9	(NA)	(NA)	(NA)
5 to 9	2	13	(X)	(X)	9	(NA)	(NA)	(NA)
10 and over	17	3 309	(X)	(X)	26	(NA)	(NA)	(NA)
Hogs and pigs	21	716	15	902	34	1 013	19	1 425
Farms with								
1 to 4	5	8	4	12	15	(NA)	3	(NA)
5 to 9	12	76	1	7	(NA)	(NA)	(NA)	(NA)
10 to 24	-	-	4	58	9	(NA)	16	(NA)
25 and over	4	632	6	825	10	(NA)	(NA)	(NA)
Feeder pigs	(X)	(X)	2	176	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between--								
December 1 of preceding year and November 30	6	64	(X)	(X)	15	139	(X)	(X)
December 1 of preceding year and May 31	4	28	(X)	(X)	11	69	(X)	(X)
June 1 and November 30	6	36	(X)	(X)	13	70	(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 .....	62	9 199	53	12 211	88	7 031	67	5 788
Horses and ponies .....	189	1 052	50	135	(NA)	(NA)	19	45
Chickens 3 months old or older .....	61	343 215	11	172 338	138	268 015	(NA)	166 015
Farms with—								
1 to 99 .....	54	1 301	4	96	117	(NA)	(NA)	(NA)
100 to 399 .....	2	375	-	-	8	(NA)	(NA)	(NA)
400 to 1,599 .....	-	-	-	-	4	(NA)	(NA)	(NA)
1,600 and over .....	5	341 539	7	172 242	9	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets .....	56	247 052	11	172 328	116	234 025	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text) .....	2	30	-	-	(NA)	(NA)	3	116 005
Other livestock and poultry .....	78	(X)	30	(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 .....	6	-	8	-	Hay, excluding sorghum hay .....	118	-	(NA)	-
For grain .....	-	-	4	-	acres .....	5 819	-	9 665	-
bushels .....	-	-	8	-	tons .....	12 293	-	19 966	-
bushels .....	-	-	571	-	Cotton .....	-	-	-	-
bushels .....	-	-	-	-	acres .....	-	-	-	-
bushels .....	-	-	-	-	bales .....	-	-	-	-
Cut for silage, green or dry fodder, or hogged or grazed .....	6	-	(NA)	-	Peanuts for nuts .....	4	-	-	-
acres .....	44	-	52	-	acres .....	8	-	-	-
acres .....	-	-	-	-	pounds .....	7 812	-	-	-
Sorghums for all purposes except sirup .....	-	-	6	-	Tobacco .....	-	-	-	-
For grain or seed .....	-	-	1	-	acres .....	-	-	-	-
acres .....	-	-	25	-	pounds .....	-	-	-	-
bushels .....	-	-	429	-	Irish potatoes and sweetpotatoes .....	1	-	(NA)	-
bushels .....	-	-	-	-	acres .....	(2)	-	-	-
Cut for silage, dry forage or hay, or hogged or grazed .....	-	-	(NA)	-	Vegetables, sweet corn, or melons for sale .....	9	-	8	-
acres .....	-	-	78	-	farms .....	21	-	96	-
acres .....	-	-	-	-	acres .....	4	-	3	-
Wheat for grain .....	4	-	8	-	acres .....	1	-	2	-
acres .....	35	-	450	-	Land in orchards (see text) .....	623	-	745	-
bushels .....	658	-	9 213	-	acres .....	21 088	-	23 828	-
Other small grains for grain .....	15	-	(NA)	-	Other crops .....	11	-	(NA)	-
acres .....	604	-	2 242	-	acres .....	77	-	(NA)	-
acres .....	-	-	-	-	Greenhouse products under glass or other protection .....	5	-	(NA)	-
bushels .....	-	-	-	-	farms .....	55 782	-	45 931	-
bushels .....	-	-	-	-	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 .....	579	-	376	-	Total woodland .....	82	-	103	-
Land in farms .....	193 998	-	210 462	-	acres .....	14 206	-	61 181	-
Average size of farm .....	335.0	-	559.7	-	Woodland pastured .....	33	-	67	-
Value of land and buildings .....	135 376 295	-	(NA)	-	acres .....	9 276	-	49 378	-
Average per farm .....	233 810	-	(NA)	-	Woodland not pastured .....	53	-	45	-
Average per acre .....	697.82	-	(NA)	-	acres .....	4 930	-	11 803	-
Land in Farms According to Use					Pastureland and rangeland (other than cropland and woodland pasture) .....	153	-	120	-
Total cropland .....	524	-	(NA)	-	acres .....	128 151	-	91 050	-
acres .....	42 455	-	48 298	-	Improved pastureland and rangeland .....	42	-	43	-
Harvested cropland .....	480	-	304	-	acres .....	14 174	-	11 800	-
acres .....	25 777	-	29 885	-	Pastureland and rangeland not improved .....	128	-	(NA)	-
Number of farms by acres harvested:					acres .....	113 977	-	79 250	-
1 to 49 acres .....	347	-	(NA)	-	All other land (see text) .....	363	-	323	-
50 to 99 acres .....	79	-	(NA)	-	acres .....	9 186	-	9 930	-
100 to 199 acres .....	31	-	(NA)	-	Irrigated land .....	132	-	119	-
200 to 499 acres .....	18	-	(NA)	-	acres .....	7 662	-	9 703	-
500 to 999 acres .....	4	-	(NA)	-	Total pastureland (all types) .....	234	-	(NA)	-
1,000 acres and over .....	1	-	(NA)	-	acres .....	150 778	-	156 632	-
1,000 to 1,999 acres .....	1	-	(NA)	-	Conservation Practices				
2,000 acres and over .....	-	-	(NA)	-	Grain or row crops farmed on the contour .....	1	-	(NA)	-
Cropland used only for pasture or grazing .....	105	-	85	-	acres .....	27	-	(NA)	-
acres .....	13 351	-	16 204	-	Stripcropping systems to control erosion .....	1	-	(NA)	-
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured .....	10	-	6	-	acres .....	100	-	(NA)	-
acres .....	94	-	175	-	Cropland and pastureland having terraces .....	11	-	(NA)	-
Cropland on which all crops failed .....	1	-	6	-	acres .....	45	-	(NA)	-
acres .....	14	-	71	-					
Cropland in cultivated summer fallow .....	7	-	16	-					
acres .....	361	-	448	-					
Cropland idle .....	100	-	45	-					
acres .....	2 858	-	1 515	-					



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	579	376	193 998	480	139 078	25 777	132	81 120	7 662
Farms with—									
1 to 9 acres	28	17	170	22	134	112	6	33	10
10 to 49 acres	251	102	6 200	225	5 565	4 481	42	1 157	685
50 to 69 acres	50	34	2 872	49	2 807	1 942	7	436	216
70 to 99 acres	39	29	3 232	33	2 747	1 920	10	820	530
100 to 139 acres	34	29	3 882	30	3 408	1 630	5	589	236
140 to 179 acres	21	24	3 312	17	2 685	1 128	6	934	361
180 to 219 acres	16	9	3 183	14	2 780	1 016	8	1 609	495
220 to 259 acres	7	7	1 670	2	495	90	1	250	50
260 to 499 acres	48	24	16 516	39	13 232	3 188	20	7 096	1 227
500 to 999 acres	39	48	27 619	23	16 364	4 680	12	7 772	1 356
1,000 to 1,999 acres	32	32	46 899	16	24 536	3 946	10	14 988	925
2,000 acres and over	14	21	78 443	10	64 325	1 644	5	45 436	1 571

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 . . . . .	154	Irrigated land—Continued
Proportion of all class 1-5 farms	percent . . . . .	26.5	Cropland
Land in farms	acres . . . . .	88 899	Harvested
Cropland	acres . . . . .	17 234	Used only for pasture
Class 1-5 farms irrigated in 1969	number . . . . .	132	Pasture, other than cropland pasture
Proportion of all class 1-5 farms	percent . . . . .	22.7	Water used
Land in farms	acres . . . . .	81 120	Class 1-5 farms with artificial drainage
Average per farm	acres . . . . .	614.5	Proportion of class 1-5 farms
Cropland	acres . . . . .	16 224	Land in farms
Harvested cropland	acres . . . . .	9 856	Average per farm
Irrigated land	acres . . . . .	7 662	Drained land
Average per farm	acres . . . . .	58.0	Average per farm
			Class 1-5 farms reporting both irrigation and drainage in 1969
			number . . . . .
			Land in farms

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 . . . . .	579	376	210	acres . . . . .	12	—	(NA)	(NA)
Harvested cropland	farms . . . . .	480	304	29	10 or fewer shareholders	6 172	—	(NA)	(NA)
acres . . . . .	25 777	29 885	(NA)	(NA)	acres . . . . .	6 172	—	(NA)	(NA)
Full owners	farms . . . . .	449	225	(NA)	More than 10 shareholders	—	—	(NA)	(NA)
acres . . . . .	82 816	(NA)	(NA)	(NA)	acres . . . . .	10	—	(NA)	(NA)
Harvested cropland	farms . . . . .	387	(NA)	(NA)	Other	506	—	(NA)	(NA)
acres . . . . .	16 935	(NA)	(NA)	(NA)	Farm operators by age groups:				
Part owners	farms . . . . .	96	92	(NA)	Under 25 years	1	—	2	—
acres . . . . .	95 169	(NA)	(NA)	(NA)	25 to 34 years	39	—	15	—
Harvested cropland	farms . . . . .	69	(NA)	(NA)	35 to 44 years	82	—	59	—
acres . . . . .	7 187	(NA)	(NA)	(NA)	45 to 54 years	167	—	87	—
Tenants	farms . . . . .	34	38	(NA)	55 to 64 years	153	—	132	—
acres . . . . .	16 013	(NA)	(NA)	(NA)	65 years and over	137	—	81	—
Harvested cropland	farms . . . . .	24	(NA)	(NA)	Average age	54.6	0.0	(NA)	(NA)
acres . . . . .	1 655	(NA)	(NA)	(NA)	Farm operators by place of residence:				
Percent of tenancy	acres . . . . .	5.8	0.0	10.1	On farm operated	369	—	314	—
					Not on farm operated	158	—	47	—
Farms by type of organization					Farm operators reporting days of work off farm				
Individual or family	farms . . . . .	480	(NA)	(NA)	1 to 49 days	290	—	144	—
acres . . . . .	151 053	(NA)	(NA)	(NA)	50 to 99 days	36	—	25	—
Partnership	farms . . . . .	77	(NA)	(NA)	100 to 199 days	24	—	9	—
acres . . . . .	36 267	(NA)	(NA)	(NA)	200 days and over	36	—	21	—
					200 days and over	194	—	89	—

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	63	46	\$1 to \$2,499 (see text)	64	(X)	
Class 2— " \$20,000 to \$39,999	70	37	\$2,500 to \$4,999	143	127	
Class 3— " \$10,000 to \$19,999	107	66	\$5,000 to \$7,499	84	72	
Class 4— " \$5,000 to \$9,999	132	101	\$7,500 to \$9,999	48	29	
Class 5— " \$2,500 to \$4,999	207	126	\$10,000 to \$14,999	65	41	
Market value of all agricultural products sold (see text)	farms . . . . .	579	376	\$15,000 to \$19,999	42	25
dollars	20 025 355	14 231 861	\$20,000 to \$29,999	39	20	
Average per farm	dollars . . . . .	34 586	37 850	\$30,000 to \$39,999	31	17
			\$40,000 to \$59,999	19	12	
			\$60,000 and over	44	36	
			\$60,000 to \$79,999	10	(NA)	
			\$80,000 and over	34	(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	654	10	784	17	666	14	1 271
Farms with—								
1 to 24 .....	11	54	6	59	(NA)	(NA)	(NA)	(NA)
25 to 49 .....	-	-	-	-	(NA)	(NA)	(NA)	(NA)
50 to 99 .....	-	-	-	-	(NA)	(NA)	(NA)	(NA)
100 and over .....	3	600	4	725	(NA)	(NA)	(NA)	(NA)
100 to 199 .....	-	-	2	(O)	(NA)	(NA)	(NA)	(NA)
200 and over .....	3	600	2	(O)	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding .....	5	43	(X)	(X)	8	101	(X)	(X)
Other hogs and pigs .....	12	611	(X)	(X)	16	565	(X)	(X)
Feeder pigs sold .....	(X)	(X)	1	129	(X)	(X)	(X)	(X)
Litters of pigs farrowed between—								
December 1 of preceding year and								
November 30 .....	5	46	(X)	(X)	9	119	(X)	(X)
December 1 of preceding year								
and May 31 .....	3	19	(X)	(X)	8	55	(X)	(X)
June 1 and November 30 .....	5	27	(X)	(X)	8	64	(X)	(X)
Sheep and lambs .....	40	8 021	35	11 570	39	5 854	36	5 004
Any goats .....	4	25	1	5	-	-	-	-
All other livestock .....	106	(X)	28	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969			1969
	farms.	dollars.		
Total .....	494	433 590	Nematodes in crops .....	farms 11 acres on which used. 260 dollars. 37 153
Commercial fertilizer .....	404	18 378	Diseases in crops and orchards .....	farms 143 acres on which used. 7 570 dollars. 53 751
acres on which used. .....	2 795	233 478	Weeds or grass in crops .....	farms 65 acres on which used. 2 914 dollars. 16 177
tons. .....	118	1 676	Weeds or brush in pasture .....	farms 9 acres on which used. 1 420 dollars. 3 472
dollars. .....	1 676		Chemicals for defoliation or for growth	farms 8 control of crops or thinning of fruit .....
Lime .....	18	206	acres on which used. .....	dollars. 96
acres on which used. .....	118	2 363	dollars. .....	dollars. 772
tons. .....	118	186	Insect control on livestock and poultry .....	farms 44 dollars. 7 771
dollars. .....	1 676	75 031		
Sprays, dusts, fumigants, etc. to control—				
Insects on hay crops .....	3	662		
acres on which used. .....	2 363			
dollars. .....	186			
Insects on other crops .....	9 498			
acres on which used. .....	75 031			
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 .....	105	13 351	27	2 315	15	772	15	172	-	-
Improved pasture .....	42	14 174	6	203	6	279	6	49	-	-
Field corn for all purposes .....	1	12	1	12	1	12	1	1	-	-
Sorghums for all purposes .....	-	-	-	-	-	-	-	-	-	-
All small grains .....	13	532	-	-	2	23	2	2	-	-
Field crops other than corn, sorghums,	-	-	-	-	-	-	-	-	-	-
small grains, silage, and field seeds .....	-	-	-	-	-	-	-	-	-	-
Hay or grass silage .....	68	5 285	18	885	12	881	12	88	-	-
Field seeds .....	-	-	-	-	-	-	-	-	-	-
Vegetables, sweet corn, or melons for sale .....	3	8	3	8	-	-	-	-	-	-
Berries for sale .....	-	-	-	-	-	-	-	-	-	-
Land in orchards (see text) .....	432	19 894	86	4 238	377	16 338	359	2 444	18	30
Nursery or greenhouse products .....	12	78	7	59	6	58	6	5	-	-
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	3	107	-	-	-
For silage (tons, green weight) .....	1	12	168	1	12	-	2	19	330	-	-	-
Cut for green or dry fodder,												
hogged or grazed .....	-	-	(X)	-	-	-	(NA)	5	(NA)	-	-	(NA)
Sorghums for all purposes except sirup:												
For grain or seed (bushels) .....	-	-	-	-	-	-	1	25	429	-	-	-
For silage (tons, green weight) .....	-	-	-	-	-	-	2	40	385	-	-	-
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) .....	13	1 050	2 272	9	285	-	20	1 344	3 730	-	-	-
Clover, timothy, and mixtures of clover												
and grasses for hay (tons, dry) .....	8	501	840	5	233	-	7	1 041	1 895	-	-	-
Small grain hay (tons, dry) .....	37	2 451	5 700	3	32	-	67	5 287	10 342	-	-	-
Other hay (tons, dry) .....	17	1 243	2 156	2	325	-	(NA)	550	784	-	-	-
Grass silage (tons, green) .....	-	-	-	-	-	-	8	246	3 302	-	-	-
Hay crops cut and fed green (tons, green) .....	2	40	70	1	10	-	(NA)	(NA)	(NA)	-	-	(NA)
Red clover seed (pounds) .....	-	-	-	-	-	-	-	-	-	-	-	-
Alfalfa seed (pounds) .....	-	-	-	-	-	-	1	6	720	-	-	-
Strawberries (pounds) .....	-	-	-	-	-	-	1	-	200	-	-	-

Class 1-5 Farms

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

	1969								1964			
	Crops harvested			Irrigated land		Commercial fertilizer used			Crops harvested			
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Dry, tons	Liquid, tons	Farms reporting	Acres	Quantity
Wheat (bushels)	3	19	441	-	-	1	13	(2)	-	8	450	9 213
Winter wheat (bushels)	1	5	100	-	-	-	-	-	-	-	-	-
Oats for grain (bushels)	4	253	6 080	-	-	-	-	-	-	15	614	27 578
Barley for grain (bushels)	9	210	4 838	-	-	-	-	-	-	21	1 015	40 038
Rye for grain (bushels)	-	-	-	-	-	-	-	-	-	-	-	-
Soybeans for beans (bushels)	-	-	-	-	-	-	-	-	-	-	-	-
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	-	-	-	-	-	-	-	-	-	-	-	-
Tobacco (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Cotton (bales)	-	-	-	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 23. Vegetables: 1969 and 1964

	1969				1964	
	Vegetables harvested		Irrigated land		Vegetables harvested	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres
Total, all vegetables	3	8	3	8	7	96
Selected vegetables:						
Tomatoes	3	6	3	6	6	48
Sweet corn	1	2	1	2	6	40
Cucumbers and pickles	-	-	-	-	1	-
Watermelons	-	-	-	-	1	2
Snap beans, bush, pole	-	-	-	-	2	1

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)	1969. 432	19 894	(X)	(X)	(X)	(X)	(X)	(X)		
	1964. 249	18 829	(X)	(X)	(X)	(X)	(X)	(X)		
Apples (pounds)	1969. 16	78	4 349	8	764	16	3 585	15	755 265	
	1964. 52	(NA)	8 392	7	233	48	8 159	27	1 206 400	
Peaches, all (pounds)	1969. 10	34	3 447	-	-	10	3 447	9	246 744	
	1964. 34	(NA)	4 357	7	149	31	4 208	9	825 800	
Clingstone (pounds)	1969. 1	(Z)	5	-	-	1	5	1	100	
Freestone (pounds)	1969. 9	34	3 442	-	-	9	3 442	8	246 644	
Pears, all (pounds)	1969. 35	477	39 949	15	13 674	35	26 275	29	1 882 730	
	1964. 57	(NA)	47 703	15	9 364	55	38 339	38	4 303 600	
Bartlett (pounds)	1969. 32	458	38 443	13	12 912	32	25 531	26	1 848 499	
Other than Bartlett (pounds)	1969. 5	19	1 506	4	762	3	744	3	34 231	
Cherries, all (pounds)	1969. 14	38	2 797	7	835	12	1 962	12	121 509	
	1964. 21	(NA)	2 900	6	1 184	20	1 716	11	81 400	
Tart (pounds)	1969. 2	15	1 105	1	225	2	880	2	54 500	
Sweet (pounds)	1969. 12	23	1 692	6	610	10	1 082	10	67 009	
Plums and prunes, all (pounds)	1969. 135	3 371	287 288	15	4 506	134	282 782	122	18 407 659	
	1964. 151	(NA)	404 628	53	30 139	146	374 489	131	20 495 000	
Plums (pounds, fresh)	1969. 2	13	653	-	-	2	653	1	(0)	
Prunes (pounds, fresh)	1969. 134	3 358	286 635	15	4 506	133	282 129	122	(0)	
Grapes, total (pounds)	1969. 327	14 571	7 398 419	178	1 103 868	314	6 294 551	306	83 804 160	
	1964. 161	(NA)	6 145 906	82	817 267	159	5 328 639	151	45 327 000	

Class 1-5 Farms

Table 25. Nursery and Greenhouse Products: 1969 and 1964

	1969				1964			
	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars
Nursery products	7	(X)	37	164 350	10	(X)	65	128 704
Sod	-	(X)	-	-	(X)	(X)	(X)	(X)
Bulbs	-	(X)	-	-	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	5	33 770	40	(0)	4	43 500	1	83 000
Flower seeds, vegetable seeds, and vegetable plants	-	-	-	-	1	300	-	200
Mushrooms	-	-	(X)	-	(X)	(X)	(X)	(X)
Vegetables grown under glass or other protection:								
Tomatoes	1	(0)	(X)	(0)	(X)	(X)	(X)	(X)
Cucumbers	-	-	(X)	-	(X)	(X)	(X)	(X)
Lettuce	-	-	(X)	-	(X)	(X)	(X)	(X)
Other vegetables	-	-	(X)	-	(X)	(X)	(X)	(X)

Class 1-5 Farms

Table 26. Forest Products: 1969 and 1964

	1969		1964	
	Farms reporting	Sales, dollars	Farms reporting	Sales, dollars
Standing timber or trees	2	2 473	4	19 800
Firewood and fuelwood	7	5 595	(NA)	(NA)
Sawlogs and veneer logs	2	150	(NA)	(NA)
Pulpwood	-	-	(NA)	(NA)
Other forest products	4	22 186	(NA)	(NA)

All Farms

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

	1969	1964		1969	1964
All farms . . . . . number . . . . .	267	350	Number of farms by acres harvested:		
Land in farms . . . . . acres . . . . .	68 742	197 615	50 to 99 acres . . . . .	5	12
Average size of farm . . . . . acres . . . . .	257.4	564.6	100 to 199 acres . . . . .	4	2
Approximate land area . . . . . acres . . . . .	622 720	625 925	200 to 499 acres . . . . .	1	1
Proportion in farms . . . . . percent . . . . .	11.0	31.5	500 to 999 acres . . . . .	-	-
Value of land and buildings . . . . . dollars . . . . .	26 795 893	(NA)	1,000 acres and over . . . . .	-	-
Average per farm . . . . . dollars . . . . .	100 359	102 685	Cropland used only for pasture or grazing . . . . . farms . . . . .	111	42
Average per acre . . . . . dollars . . . . .	389.80	175.98	or grazing . . . . . acres . . . . .	5 464	3 431
Land in Farms According to Use			All other cropland (see text) . . . . . farms . . . . .	26	(NA)
Total cropland . . . . . farms . . . . .	182	167	or grazing . . . . . acres . . . . .	434	523
Harvested cropland . . . . . farms . . . . .	7 936	6 598	Woodland including woodland pasture . . . . . farms . . . . .	99	237
Number of farms by acres harvested:			or grazing . . . . . acres . . . . .	22 118	91 560
1 to 9 acres . . . . .	63	72	All other land (see text) . . . . . farms . . . . .	193	(NA)
10 to 19 acres . . . . .	16	31	or grazing . . . . . acres . . . . .	38 688	99 442
20 to 29 acres . . . . .	7	17	Irrigated land . . . . . farms . . . . .	147	240
30 to 49 acres . . . . .	9	13	or grazing . . . . . acres . . . . .	3 613	7 797

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 . . . . .	267	68 742	105	34 106	2 038	147	40 776	3 613	350	197 615	148	2 644
Farms with—												
1 to 9 acres . . . . .	36	151	16	82	43	17	104	65	25	136	11	35
10 to 49 acres . . . . .	101	2 370	37	917	219	57	1 335	567	130	3 245	49	307
50 to 69 acres . . . . .	12	725	5	302	85	8	488	159	22	1 295	6	103
70 to 99 acres . . . . .	20	1 587	7	547	51	9	701	151	21	1 683	10	83
100 to 139 acres . . . . .	16	1 864	4	467	112	9	997	245	28	3 376	12	171
140 to 179 acres . . . . .	7	1 086	2	314	10	3	464	20	18	2 931	6	143
180 to 219 acres . . . . .	10	2 009	4	792	10	6	1 197	106	12	2 375	7	148
220 to 259 acres . . . . .	3	713	1	240	8	2	473	58	6	1 392	4	186
260 to 499 acres . . . . .	26	9 092	11	3 720	537	16	5 491	904	34	12 448	15	344
500 to 999 acres . . . . .	18	12 343	9	6 103	326	9	5 804	454	23	16 602	11	220
1,000 to 1,999 acres . . . . .	10	14 320	5	7 040	307	7	10 140	554	15	20 380	8	425
2,000 acres and over . . . . .	8	22 482	4	13 582	330	4	13 582	330	16	131 745	9	479

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 . . . . .	267	350	Under 25 years . . . . .	-	5
acres . . . . .	68 742	197 615	25 to 34 years . . . . .	26	27
Harvested cropland . . . . . farms . . . . .	105	148	35 to 44 years . . . . .	32	62
acres . . . . .	2 038	2 644	45 to 54 years . . . . .	86	98
Full owners . . . . . farms . . . . .	224	261	55 to 64 years . . . . .	57	84
acres . . . . .	33 754	45 672	65 years and over . . . . .	66	74
Harvested cropland . . . . . farms . . . . .	85	110	Average age . . . . .	53.9	53.0
acres . . . . .	1 104	1 640	Farm operators by place of residence:		
Part owners . . . . . farms . . . . .	32	62	On farm operated . . . . .	190	320
acres . . . . .	27 714	138 695	Not on farm operated . . . . .	39	(NA)
Harvested cropland . . . . . farms . . . . .	15	28	Farm operators reporting days of work		
acres . . . . .	479	653	off farm . . . . .	167	199
Tenants . . . . . farms . . . . .	11	27	1 to 49 days . . . . .	17	28
acres . . . . .	7 274	13 239	50 to 99 days . . . . .	9	
Harvested cropland . . . . . farms . . . . .	5	10	100 to 199 days . . . . .	32	
acres . . . . .	455	351	200 days and over . . . . .	109	171
Percent of tenancy . . . . .	4.1	7.7			

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 . . . . .	1 572 361	1 110 250
Class 1--Sales of \$40,000 and over . . . . .	8	5	Average per farm . . . . . dollars . . . . .	5 888	3 172
Class 2-- " \$20,000 to \$39,999 . . . . .	10	5	Crops including nursery products and hay . . . . . farms . . . . .	55	(NA)
Class 3-- " \$10,000 to \$19,999 . . . . .	17	12	dollars . . . . .	280 748	61 855
Class 4-- " \$5,000 to \$9,999 . . . . .	24	20	Forest products . . . . . farms . . . . .	22	26
Class 5-- " \$2,500 to \$4,999 . . . . .	31	42	dollars . . . . .	41 302	52 877
Class 6 (see text) . . . . .	33	62	Livestock, poultry, and their products . . . . . farms . . . . .	196	(NA)
Part time (see text) . . . . .	105	144	dollars . . . . .	1 250 311	986 579
Part retirement (see text) . . . . .	39	60			
Abnormal (see text) . . . . .	-	-			



All Farms

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

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Sheep and lambs	48	2 423	41	1 874	69	12 944	51	8 070
Horses and ponies	117	610	33	119	(NA)	(NA)	26	135
Chickens 3 months old or older	64	141 352	6	139 350	80	12 832	(NA)	10 562
Farms with-								
1 to 99	59	1 362	2	47	71	(NA)	(NA)	(NA)
100 to 399	1	219	-	-	8	(NA)	(NA)	(NA)
400 to 1,599	-	-	-	-	-	(NA)	(NA)	(NA)
1,600 and over	4	139 771	4	139 303	1	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	58	16 002	4	30 446	77	12 128	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	2	6	2	(D)	(NA)	(NA)	1	126 905
Other livestock and poultry	60	(X)	30	(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	-	47	(NA)	-	(NA)
For grain	-	-	-	-	1 692	1 950	-	1 950
bushels	-	-	-	-	2 501	2 508	-	2 508
Cut for silage, green or dry fodder, or hogged or grazed	-	-	(NA)	3	-	-	-	-
Sorghums for all purposes except sirup	2	-	1	-	-	-	-	-
For grain or seed	-	-	-	-	-	-	-	-
bushels	-	-	-	-	-	-	-	-
Cut for silage, dry forage or hay, or hogged or grazed	2	-	(NA)	-	-	-	-	-
acres	4	-	30	-	10	3	18	10
Wheat for grain	-	-	-	-	8	4	12	3
bushels	-	-	-	-	12	3	-	-
Other small grains for grain	-	-	(NA)	-	50	70	308	599
acres	-	-	-	-	8	(NA)	8	(NA)
bushels	-	-	-	-	14	(NA)	14	(NA)
Soybeans for beans	-	-	-	-	-	-	-	-
acres	-	-	-	-	-	-	-	-
bushels	-	-	-	-	-	-	-	-
Hay, excluding sorghum hay	-	-	-	-	-	-	-	-
acres	-	-	-	-	-	-	-	-
tons	-	-	-	-	-	-	-	-
Cotton	-	-	-	-	-	-	-	-
bales	-	-	-	-	-	-	-	-
Peanuts for nuts	-	-	-	-	-	-	-	-
pounds	-	-	-	-	-	-	-	-
Tobacco	-	-	-	-	-	-	-	-
acres	-	-	-	-	-	-	-	-
pounds	-	-	-	-	-	-	-	-
Irish potatoes and sweetpotatoes	-	-	-	-	-	(NA)	-	(NA)
acres	-	-	-	-	-	-	-	-
Vegetables, sweet corn, or melons for sale	-	-	-	-	10	3	18	10
acres	-	-	-	-	8	4	12	3
bushels	-	-	-	-	12	3	-	-
Berries for sale	-	-	-	-	-	-	-	-
acres	-	-	-	-	-	-	-	-
Land in orchards (see text)	-	-	-	-	50	70	308	599
acres	-	-	-	-	8	(NA)	8	(NA)
bushels	-	-	-	-	14	(NA)	14	(NA)
Other crops	-	-	-	-	-	-	-	-
acres	-	-	-	-	-	-	-	-
Greenhouse products under glass or other protection	-	-	-	-	1	(NA)	(D)	20
acres	-	-	-	-	-	-	-	-
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	
	number	acres	number	acres	farms	acres	farms	acres
Class 1-5 farms	90	-	84	-	43	49	18 916	74 508
Land in farms	50 443	560.4	161 197	1 919.0	28	39	12 484	71 890
Average size of farm	-	-	-	-	23	19	6 432	2 618
Value of land and buildings	17 600 093	195 556	(NA)	(NA)	49	66	26 538	80 711
Average per farm	-	-	-	-	32	56	11 239	9 681
Average per acre	348.91	-	(NA)	(NA)	32	56	15 299	71 030
Average per acre	-	-	-	-	53	77	725	1 533
Land in Farms According to Use					57	62	2 516	4 288
Total cropland	60	4 264	(NA)	4 442	72	(NA)	41 520	155 249
acres	-	-	-	-	-	-	-	-
Harvested cropland	49	1 693	40	1 603	-	-	-	-
acres	-	-	-	-	-	-	-	-
Number of farms by acres harvested:								
1 to 49 acres	39	-	(NA)	-	-	-	-	-
50 to 99 acres	5	-	(NA)	-	-	-	-	-
100 to 199 acres	4	-	(NA)	-	-	-	-	-
200 to 499 acres	1	-	(NA)	-	-	-	-	-
500 to 999 acres	-	-	(NA)	-	-	-	-	-
1,000 acres and over	-	-	(NA)	-	-	-	-	-
1,000 to 1,999 acres	-	-	(NA)	-	-	-	-	-
2,000 acres and over	-	-	(NA)	-	-	-	-	-
Cropland used only for pasture or grazing	30	2 498	15	2 648	72	(NA)	41 520	155 249
acres	-	-	-	-	-	-	-	-
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured	1	3	2	86	-	-	-	-
acres	-	-	-	-	-	-	-	-
Cropland on which all crops failed	-	-	-	-	1	(NA)	7	(NA)
acres	-	-	-	-	-	-	-	-
Cropland in cultivated summer fallow	-	-	2	4	-	-	-	-
acres	-	-	-	-	-	-	-	-
Cropland idle	7	70	5	101	1	(NA)	80	(NA)
acres	-	-	-	-	-	-	-	-
Total woodland	-	-	-	-	49	66	26 538	80 711
acres	-	-	-	-	32	56	11 239	9 681
Woodland pastured	-	-	-	-	32	(NA)	15 299	71 030
acres	-	-	-	-	-	-	-	-
Woodland not pastured	-	-	-	-	53	77	725	1 533
acres	-	-	-	-	57	62	2 516	4 288
Pastureland and rangeland (other than cropland and woodland pasture)	49	26 538	66	80 711	72	(NA)	41 520	155 249
acres	-	-	-	-	-	-	-	-
Improved pastureland and rangeland	32	11 239	56	9 681	-	-	-	-
acres	-	-	-	-	-	-	-	-
Pastureland and rangeland not improved	32	15 299	(NA)	71 030	-	-	-	-
acres	-	-	-	-	-	-	-	-
All other land (see text)	53	725	77	1 533	-	-	-	-
acres	-	-	-	-	-	-	-	-
Irrigated land	57	2 516	62	4 288	-	-	-	-
acres	-	-	-	-	-	-	-	-
Total pastureland (all types)	72	41 520	(NA)	155 249	-	-	-	-
acres	-	-	-	-	-	-	-	-
Conservation Practices								
Grain or row crops farmed on the contour	1	-	(NA)	-	1	(NA)	7	(NA)
acres	-	-	-	-	-	-	-	-
Stripcropping systems to control erosion	-	-	-	-	-	-	-	-
acres	-	-	-	-	-	-	-	-
Cropland and pastureland having terraces	1	-	(NA)	-	1	(NA)	80	(NA)
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			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	90	84	50 443	49	30 927	1 693	57	33 679	2 516
Farms with—									
1 to 9 acres	6	1	20	2	9	7	3	17	12
10 to 49 acres	19	11	516	11	260	78	11	259	123
50 to 69 acres	4	3	234	3	169	64	3	171	64
70 to 99 acres	3	4	237	2	157	4	1	77	22
100 to 139 acres	5	4	574	2	227	62	5	574	165
140 to 179 acres	—	3	—	—	—	—	—	—	—
180 to 219 acres	4	2	817	—	—	—	1	205	5
220 to 259 acres	2	2	473	1	240	8	2	473	58
260 to 499 acres	18	17	5 958	11	3 720	537	13	4 357	809
500 to 999 acres	13	13	8 812	8	5 523	296	8	5 224	394
1,000 to 1,999 acres	9	9	12 920	5	7 040	307	6	8 740	534
2,000 acres and over	7	15	19 882	4	13 582	330	4	13 582	330

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	64	
Proportion of all class 1-5 farms	percent	71.1	
Land in farms	acres	39 187	
Cropland	acres	3 730	
Class 1-5 farms irrigated in 1969	number	57	
Proportion of all class 1-5 farms	percent	63.3	
Land in farms	acres	33 679	
Average per farm	acres	590.8	
Cropland	acres	2 650	
Harvested cropland	acres	1 377	
Irrigated land	acres	2 516	
Average per farm	acres	44.1	
Irrigated land—Continued			
Cropland	farms	48	
Harvested	acres	1 759	
Used only for pasture	farms	43	
Pasture, other than cropland pasture	acres	1 376	
Water used	acre-feet	14	
Class 1-5 farms with artificial drainage	farms	383	
Proportion of class 1-5 farms	percent	14	
Land in farms	acres	757	
Average per farm	acres	14	
Drained land	acres	7 381	
Average per farm	acres	5	
Class 1-5 farms reporting both irrigation and drainage in 1969	number	5.5	
Land in farms	acres	2 600	
Average per farm	acres	520.0	
Drained land	acres	140	
Average per farm	acres	28.0	

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 90	—	farms 84	—	farms 1	—	—	(NA)	(NA)
acres	50 443	—	acres 161 197	—	acres 527	—	—	(NA)	(NA)
Harvested cropland	farms 49	—	farms 40	—	farms 1	—	—	(NA)	(NA)
acres	1 693	—	acres 1 603	—	farms 527	—	—	(NA)	(NA)
Full owners	farms 64	—	farms 45	—	farms —	—	—	(NA)	(NA)
acres	19 508	—	acres (NA)	—	farms 1	—	—	(NA)	(NA)
Harvested cropland	farms 32	—	farms (NA)	—	farms 5 422	—	—	(NA)	(NA)
acres	769	—	acres (NA)	—					
Part owners	farms 20	—	farms 29	—	Farm operators by age groups:				
acres	26 219	—	acres (NA)	—	Under 25 years	—	—	—	1
Harvested cropland	farms 12	—	farms (NA)	—	25 to 34 years	5	—	—	6
acres	469	—	acres (NA)	—	35 to 44 years	8	—	—	15
Tenants	farms 6	—	farms 10	—	45 to 54 years	28	—	—	21
acres	4 716	—	acres (NA)	—	55 to 64 years	22	—	—	27
Harvested cropland	farms 5	—	farms (NA)	—	65 years and over	27	—	—	14
acres	455	—	acres (NA)	—	Average age	56.6	0.0	—	(NA)
Percent of tenancy	6.6	0.0	11.9	—	Farm operators by place of residence:				
Farms by type of organization					On farm operated	67	—	—	73
Individual or family	farms 77	—	farms (NA)	—	Not on farm operated	10	—	—	4
acres	33 018	—	acres (NA)	—	Farm operators reporting days of work off farm				
Partnership	farms 11	—	farms (NA)	—	1 to 49 days	34	—	—	31
acres	11 476	—	acres (NA)	—	50 to 99 days	4	—	—	5
					100 to 199 days	1	—	—	2
					200 days and over	5	—	—	6
						24	—	—	18

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	8	5	\$1 to \$2,499 (see text)	6	(X)
Class 2— " \$20,000 to \$39,999	10	5	\$2,500 to \$4,999	25	42
Class 3— " \$10,000 to \$19,999	17	12	\$5,000 to \$7,499	17	12
Class 4— " \$5,000 to \$9,999	24	20	\$7,500 to \$9,999	7	8
Class 5— " \$2,500 to \$4,999	31	42	\$10,000 to \$14,999	6	9
Market value of all agricultural products sold (see text)	farms 90	farms 84	\$15,000 to \$19,999	11	3
dollars	1 444 312	946 394	\$20,000 to \$29,999	6	3
Average per farm	dollars 16 047	dollars 11 266	\$30,000 to \$39,999	4	2
			\$40,000 to \$59,999	4	3
			\$60,000 and over	4	2
			\$60,000 to \$79,999	1	(NA)
			\$80,000 and over	3	(NA)





Class 1-5 Farms

Table 18. Livestock Other Than Cattle: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Hogs and pigs	8	29	3	52	9	111	8	518
Farms with—								
1 to 24	8	29	2	27	(NA)	(NA)	(NA)	(NA)
25 to 49	-	-	1	25	(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	6	(X)	(X)	4	56	(X)	(X)
Other hogs and pigs	8	23	(X)	(X)	7	55	(X)	(X)
Feeder pigs sold	(X)	(X)	-	-	(X)	(X)	(X)	(X)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	2	4	(X)	(X)	5	60	(X)	(X)
December 1 of preceding year and May 31	2	2	(X)	(X)	5	33	(X)	(X)
June 1 and November 30	1	2	(X)	(X)	4	27	(X)	(X)
Sheep and lambs	18	2 085	15	1 637	21	12 430	19	7 798
Any goats	10	181	5	73	-	-	1	70
All other livestock	49	(X)	18	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969			1969	
	farms	dollars		farms	dollars
Total	56	35 133	Nematodes in crops	-	-
Commercial fertilizer	31	1 002	acres on which used	-	-
acres on which used	265	22 334	Diseases in crops and orchards	5	69
Lime	1	18	acres on which used	912	2
acres on which used	4	48	Weeds or grass in crops	2	43
Sprays, dusts, fumigants, etc. to control—			acres on which used	460	14
Insects on hay crops	-	-	Weeds or brush in pasture	325	1 134
Insects on other crops	7	125	acres on which used	1 134	3
acres on which used	5 528		Chemicals for defoliation or for growth control of crops or thinning of fruit	39	2 462
			acres on which used	18	2 088
			Insect control on livestock and poultry	18	2 088
			acres on which used		

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	30	2 498	14	383	10	370	10	59	-	-
Improved pasture	32	11 239	14	757	6	197	6	66	-	-
Field corn for all purposes	-	-	-	-	-	-	-	-	-	-
Sorghums for all purposes	-	-	-	-	-	-	-	-	-	-
All small grains	-	-	-	-	-	-	-	-	-	-
Field crops other than corn, sorghums, small grains, silage, and field seeds	-	-	-	-	-	-	-	-	-	-
Hay or grass silage	25	1 451	24	1 168	7	244	7	97	-	-
Field seeds	-	-	-	-	-	-	-	-	-	-
Vegetables, sweet corn, or melons for sale	3	15	3	15	2	8	2	5	-	-
Berries for sale	2	2	2	2	2	2	2	2	-	-
Land in orchards (see text)	22	226	17	193	12	179	12	35	-	-
Nursery or greenhouse products	3	14	3	14	1	1	1	2	-	-
All other crops	-	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

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

	1969			1964		
	Crops harvested		Irrigated land	Crops harvested		
	Farms reporting	Acres		Quantity	Farms reporting	Acres
Field corn for all purposes:						
For grain (bushels)	-	-	-	-	-	-
For silage (tons, green weight)	-	-	-	-	-	-
Cut for green or dry fodder, hogged or grazed	-	-	(X)	-	3	(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)
Hogged or grazed	-	-	(X)	-	(NA)	(NA)
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	1	30	48	1	30	100
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	18	994	1 532	18	994	22
Small grain hay (tons, dry)	1	283	396	-	-	5
Other hay (tons, dry)	5	144	236	5	144	(NA)
Grass silage (tons, green)	-	-	-	-	-	1
Hay crops cut and fed green (tons, green)	-	-	-	-	-	(NA)
Red clover seed (pounds)	-	-	-	-	-	-
Alfalfa seed (pounds)	-	-	-	-	-	1
Strawberries (pounds)	-	-	-	-	-	45
						9 000

Class 1-5 Farms

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

	1969								1964			
	Crops harvested			Irrigated land		Commercial fertilizer used			Crops harvested			
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Dry, tons	Liquid, tons	Farms reporting	Acres	Quantity
Wheat (bushels)	-	-	-	-	-	-	-	-	-	-	-	-
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)	-	-	-	-	-	-	-	-	-	2	-	-
Tobacco (pounds)	-	-	-	-	-	-	-	-	-	-	-	9
Cotton (bales)	-	-	-	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 23. Vegetables: 1969 and 1964

	1969				1964	
	Vegetables harvested		Irrigated land		Vegetables harvested	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres
Total, all vegetables	3	15	3	15	2	9
Selected vegetables:						
Tomatoes	2	2	2	2	1	2
Sweet corn	2	9	2	9	1	5
Cucumbers and pickles	1	1	1	1	1	-
Watermelons	-	-	-	-	-	-
Snap beans, bush, pole	1	(2)	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						
			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 . . . . . 22	226	(X)	(X)	(X)	(X)	(X)	(X)	
	1964 . . . . . 13	191	(X)	(X)	(X)	(X)	(X)	(X)	
Apples (pounds)	1969 . . . . . 18	108	6 084	8	1 320	17	4 764	16	1 090 219
	1964 . . . . . 13	(NA)	4 276	6	830	12	3 446	7	706 600
Peaches, all (pounds)	1969 . . . . . 6	34	3 180	4	379	5	2 801	5	398 870
	1964 . . . . . 6	(NA)	3 730	2	220	6	3 510	3	273 200
Clingstone (pounds)	1969 . . . . . 3	5	289	2	113	2	176	1	25 125
Freestone (pounds)	1969 . . . . . 5	29	2 891	2	266	5	2 625	5	373 745
Pears, all (pounds)	1969 . . . . . 14	64	7 264	1	10	13	7 254	10	990 039
	1964 . . . . . 8	(NA)	7 754	3	209	6	7 545	4	64 000
Bartlett (pounds)	1969 . . . . . 13	64	7 244	1	10	12	7 234	9	988 514
Other than Bartlett (pounds)	1969 . . . . . 2	(Z)	20	-	-	2	20	2	1 525
Cherries, all (pounds)	1969 . . . . . 5	2	136	1	20	4	116	3	3 125
	1964 . . . . . 3	(NA)	9	1	5	2	4	-	-
Tart (pounds)	1969 . . . . . 2	1	100	1	10	1	90	1	2 900
Sweet (pounds)	1969 . . . . . 4	1	36	1	10	3	26	2	225
Plums and prunes, all (pounds)	1969 . . . . . 5	7	795	4	276	4	519	3	34 920
	1964 . . . . . 5	(NA)	299	1	10	5	289	2	21 600
Plums (pounds, fresh)	1969 . . . . . 5	7	793	4	276	4	517	3	34 920
Prunes (pounds, fresh)	1969 . . . . . 1	(Z)	2	-	-	1	2	-	-
Grapes, total (pounds)	1969 . . . . . 5	2	975	1	46	5	929	4	1 840
	1964 . . . . . 3	(NA)	18	-	-	3	18	-	-

Class 1-5 Farms

Table 25. Nursery and Greenhouse Products: 1969 and 1964

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

Class 1-5 Farms

Table 26. Forest Products: 1969 and 1964

	1969		1964	
	Farms reporting	Sales, dollars	Farms reporting	Sales, dollars
Standing timber or trees	4	34 000	7	45 417
Firewood and fuelwood	10	3 164	(NA)	(NA)
Sawlogs and veneer logs	-	-	(NA)	(NA)
Pulpwood	-	-	(NA)	(NA)
Other forest products	4	1 492	(NA)	(NA)

All Farms

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

	1969	1964		1969	1964
All farms . . . . . number . . . . .	1 174	1 542	Number of farms by acres harvested:		
Land in farms . . . . . acres . . . . .	183 920	242 835	50 to 99 acres . . . . .	55	66
Average size of farm . . . . . acres . . . . .	156.6	157.5	100 to 199 acres . . . . .	30	39
Approximate land area . . . . . acres . . . . .	500 480	500 485	200 to 499 acres . . . . .	25	40
Proportion in farms . . . . . percent . . . . .	36.7	48.5	500 to 999 acres . . . . .	6	19
Value of land and buildings . . . . . dollars . . . . .	779 424 210	(NA)	1,000 acres and over . . . . .	8	5
Average per farm . . . . . dollars . . . . .	663 904	718 715	Cropland used only for pasture or grazing . . . . . farms . . . . .	76	40
Average per acre . . . . . dollars . . . . .	4 237.84	4 487.85	acres . . . . .	8 644	1 339
Land in Farms According to Use			All other cropland (see text) . . . . . farms . . . . .	126	(NA)
Total cropland . . . . . farms . . . . .	964	1 377	acres . . . . .	7 622	12 360
Harvested cropland . . . . . farms . . . . .	62 004	77 636	Woodland including woodland pasture . . . . . farms . . . . .	20	11
acres . . . . .	896	1 345	acres . . . . .	5 118	944
Number of farms by acres harvested:	45 738	63 937	All other land (see text) . . . . . farms . . . . .	530	(NA)
1 to 9 acres . . . . .	469	730	acres . . . . .	116 798	164 183
10 to 19 acres . . . . .	163	234	Irrigated land . . . . . farms . . . . .	793	1 367
20 to 29 acres . . . . .	57	95	acres . . . . .	34 076	54 893
30 to 49 acres . . . . .	83	117			

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 . . . . .	1 174	183 920	896	154 882	45 738	793	146 990	34 076	1 542	242 835	1 345	63 937
Farms with—												
1 to 9 acres . . . . .	565	2 160	391	1 754	1 522	344	1 557	1 346	708	2 987	622	2 179
10 to 49 acres . . . . .	407	8 485	348	7 360	6 151	308	6 504	5 446	585	12 107	493	8 851
50 to 69 acres . . . . .	41	2 286	33	1 885	1 691	31	1 773	1 565	62	3 613	56	2 639
70 to 99 acres . . . . .	34	2 811	30	2 476	1 700	30	2 476	1 647	39	3 161	34	1 788
100 to 139 acres . . . . .	24	2 711	21	2 394	1 553	17	1 946	1 317	28	3 367	27	2 587
140 to 179 acres . . . . .	21	3 318	16	2 522	2 039	15	2 372	1 814	23	3 616	20	1 720
180 to 219 acres . . . . .	15	3 002	12	2 413	1 350	5	996	948	11	2 164	10	1 296
220 to 259 acres . . . . .	4	976	3	726	680	2	480	480	11	2 615	10	1 890
260 to 499 acres . . . . .	28	10 665	20	7 541	5 569	21	7 963	4 969	36	12 566	36	8 871
500 to 999 acres . . . . .	15	10 238	9	6 673	4 286	9	6 673	2 879	24	16 701	24	14 142
1,000 to 1,999 acres . . . . .	8	9 932	5	6 025	4 424	3	3 865	2 479	3	4 255	3	3 445
2,000 acres and over . . . . .	12	127 336	8	113 113	14 773	8	110 385	9 186	12	175 685	10	14 529

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 . . . . .	1 174	1 542	Under 25 years . . . . .	2	7
acres . . . . .	183 920	242 835	25 to 34 years . . . . .	76	74
Harvested cropland . . . . . farms . . . . .	896	1 345	35 to 44 years . . . . .	252	310
acres . . . . .	45 738	63 937	45 to 54 years . . . . .	323	396
Full owners . . . . . farms . . . . .	891	1 188	55 to 64 years . . . . .	283	370
acres . . . . .	132 464	38 329	65 years and over . . . . .	238	385
Harvested cropland . . . . . farms . . . . .	708	1 060	Average age . . . . .	53.2	54.6
acres . . . . .	24 600	17 822	Farm operators by place of residence:		
Part owners . . . . . farms . . . . .	113	162	On farm operated . . . . .	587	995
acres . . . . .	25 110	44 480	Not on farm operated . . . . .	419	(NA)
Harvested cropland . . . . . farms . . . . .	84	144	Farm operators reporting days of work		
acres . . . . .	6 639	16 283	off farm . . . . .	663	611
Tenants . . . . . farms . . . . .	170	141	1 to 49 days . . . . .	69	56
acres . . . . .	26 346	24 948	50 to 99 days . . . . .	24	
Harvested cropland . . . . . farms . . . . .	104	97	100 to 199 days . . . . .	89	
acres . . . . .	14 499	16 842	200 days and over . . . . .	481	555
Percent of tenancy . . . . .	14.4	9.1			

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 . . . . .	54 053 894	75 311 500
Class 1--Sales of \$40,000 and over . . . . .	198	366	Average per farm . . . . . dollars . . . . .	46 042	48 840
Class 2-- " \$20,000 to \$39,999 . . . . .	66	160	Crops including nursery products and hay . . . . . farms . . . . .	817	(NA)
Class 3-- " \$10,000 to \$19,999 . . . . .	109	152	dollars . . . . .	36 023 840	44 875 969
Class 4-- " \$5,000 to \$9,999 . . . . .	101	180	Forest products . . . . . farms . . . . .	9	4
Class 5-- " \$2,500 to \$4,999 . . . . .	178	162	dollars . . . . .	23 098	5 217
Class 6 (see text) . . . . .	87	87	Livestock, poultry, and their products . . . . . farms . . . . .	301	(NA)
Part time (see text) . . . . .	337	289	dollars . . . . .	18 006 956	30 348 382
Part retirement (see text) . . . . .	98	143			
Abnormal (see text) . . . . .	-	3			

All Farms

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

	1969		1964	
Farms by value of agricultural products sold				
\$1 to \$249	180	62		
\$250 to \$499	134	129		
\$500 to \$999	115	135		
\$1,000 to \$1,499	67	86		
\$1,500 to \$1,999	61	63		
\$2,000 to \$2,499	32	45		
\$2,500 and over	585	1 022		
Farms with farm-related income from—				
Customwork and other agricultural services	219	182	45	(NA)
Recreational services	16	559	10	7
Government farm programs	93	330	20	81 990

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969		1964	
Farm production expenses, total (see text)	50 220	727	1 542	(NA)
Number of farms with expenditures of—				
\$1 to \$499	89	(NA)	244	(NA)
\$500 to \$999	104	(NA)	307	(NA)
\$1,000 to \$1,999	194	(NA)	307	(NA)
\$2,000 to \$2,999	90	(NA)	307	(NA)
\$3,000 to \$4,999	154	(NA)	307	(NA)
\$5,000 to \$9,999	187	(NA)	307	(NA)
\$10,000 and over	356	(NA)	307	(NA)
Items reported both years	31 566	647	41 882	850
Livestock and poultry	2 593	792	3 428	050
Feed for livestock and poultry	8 046	557	16 187	500
Commercially mixed formula feeds	94	633	164	948
Seeds, bulbs, plants, and trees	2 153	637	255	277
Commercial fertilizer	1 221	282	788	981
Lime	3 963	(NA)	19	(NA)
Other agricultural chemicals (see text)	1 423	052	605	(NA)
Gasoline and other petroleum fuel and oil for the farm business	1 041	(NA)	1 041	1 175
Hired farm labor	14 361	958	583	991
Contract labor, machine hire, and customwork	2 253	184	552	802
All other production expenses	17 227	065	1 068	(NA)

All Farms

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

	1969		1964					
	Farms reporting	Dollars	Farms reporting	Dollars				
Estimated market value of all machinery and equipment, total	933	9 421 490	431	1 017 350				
By value groups:								
\$1 to \$999	128	69 538	145	930 714				
\$1,000 to \$4,999			127	1 567 134				
\$5,000 to \$9,999			102	5 836 754				
\$10,000 and over								
Equipment manufactured—								
	1969		1964					
	1965 or later		1964 or earlier					
Selected Machinery and Equipment	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	539	928	386	598	255	330	1 222	2 140
Motortrucks including pickups	674	1 455	366	529	475	926	909	1 907
Tractors other than garden tractors and motor tillers	513	1 503	162	318	417	1 185	719	1 704
Riding garden tractors 7 hp and over	105	125	54	61	52	64	(NA)	(NA)
Grain and bean combines, self propelled	27	40	11	18	18	22	15	24
Cornpickers, corn heads, and picker-shellers	1	1	-	-	1	1	-	-
Pickup balers	14	15	3	3	11	12	7	7

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	140	(X)	117	(X)	164	(NA)	(NA)	(NA)
Cattle and calves	130	18 487	107	12 837	158	37 530	142	31 451
Farms with—								
1 to 4	41	90	20	48	33	(NA)	(NA)	(NA)
5 to 9	10	63	14	100	(NA)	(NA)	(NA)	(NA)
10 to 19	18	260	16	208	11	(NA)	(NA)	(NA)
20 and over	61	18 074	57	12 481	114	(NA)	(NA)	(NA)
Cows and heifers that had calved	61	8 075	(X)	(X)	129	27 154	(NA)	(NA)
Milk cows	29	5 744	(X)	(X)	97	23 651	(NA)	(NA)
Farms with—								
1 or 2	6	10	(X)	(X)	3	(NA)	(NA)	(NA)
3 or 4	-	-	(X)	(X)	1	(NA)	(NA)	(NA)
5 to 9	-	-	(X)	(X)	2	(NA)	(NA)	(NA)
10 and over	23	5 734	(X)	(X)	91	(NA)	(NA)	(NA)
Hogs and pigs	18	322	17	175	6	165	4	212
Farms with—								
1 to 4	8	21	11	23	3	(NA)	(NA)	(NA)
5 to 9	3	21	3	22	(NA)	(NA)	(NA)	(NA)
10 to 24	4	60	-	-	2	(NA)	(NA)	(NA)
25 and over	3	220	3	130	1	(NA)	(NA)	(NA)
Feeder pigs	(X)	(X)	3	58	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	8	59	(X)	(X)	4	27	(X)	(X)
December 1 of preceding year and May 31	7	28	(X)	(X)	3	14	(X)	(X)
June 1 and November 30	8	31	(X)	(X)	3	13	(X)	(X)

All Farms

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

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Sheep and lambs .....	18	2 456	18	2 364	16	99	8	74
Horses and ponies .....	190	1 712	102	285	(NA)	(NA)	16	62
Chickens 3 months old or older .....	93	1 869 688	54	1 317 564	140	1 952 550	(NA)	999 555
Farms with-								
1 to 99 .....	43	982	1	50	47	(NA)	(NA)	(NA)
100 to 399 .....	1	350	2	385	5	(NA)	(NA)	(NA)
400 to 1,999 .....	3	2 728	5	4 662	5	(NA)	(NA)	(NA)
1,000 and over .....	46	1 865 628	46	1 312 467	83	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets .....	86	1 564 183	51	651 114	131	1 791 150	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text) .....	3	35 000	3	64 600	(NA)	(NA)	2	103 005
Other livestock and poultry .....	89	(X)	49	(X)	(NA)	(NA)	(NA)	(NA)

All Farms

Table 8. Crops Harvested: 1969 and 1964

	1969	1964		1969	1964
Field corn for all purposes .....	2	5	Hay, excluding sorghum hay .....	51	(NA)
For grain .....	2	1	acres .....	2 216	3 292
bushels .....	14	155	tons .....	4 899	13 474
bushels .....	1 000	8 571	Cotton .....	1	2
bushels .....			acres .....	104	397
bushels .....			bales .....	156	980
Cut for silage, green or dry fodder, or hogged or grazed .....	-	(NA)	Peanuts for nuts .....	-	-
acres .....	-	97	acres .....	-	-
acres .....	-	-	pounds .....	-	-
Sorghums for all purposes except sirup .....	-	1	Tobacco .....	-	-
acres .....	-	-	acres .....	-	-
bushels .....	-	-	pounds .....	-	-
bushels .....	-	-	Irish potatoes and sweetpotatoes .....	2	(NA)
Cut for silage, dry forage or hay, or hogged or grazed .....	-	(NA)	acres .....	13	81
acres .....	-	2	Vegetables, sweet corn, or melons for sale .....	93	134
acres .....	-	-	acres .....	11 068	13 178
Wheat for grain .....	5	1	Berries for sale .....	76	69
acres .....	543	60	acres .....	1 216	1 069
bushels .....	19 635	4 000	Land in orchards (see text) .....	669	1 103
Other small grains for grain .....	23	(NA)	acres .....	18 721	27 927
acres .....	9 086	9 946	Other crops .....	82	(NA)
bushels .....			acres .....	4 266	(NA)
Soybeans for beans .....	6	-	Greenhouse products under glass or other protection .....	23	(NA)
acres .....	36	-	acres .....	2 496 440	2 075 319
bushels .....	884	-	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 .....	652	1 020	Total woodland .....	9	4
Land in farms .....	168 281	236 598	acres .....	749	274
Average size of farm .....	258.0	231.9	Woodland pastured .....	3	2
Value of land and buildings .....	731 399 061	(NA)	acres .....	302	22
Average per farm .....	1 121 777	(NA)	Woodland not pastured .....	8	3
Average per acre .....	4 346.29	(NA)	acres .....	447	252
Land in Farms According to Use			Pastureland and rangeland (other than cropland and woodland pasture) .....	46	78
Total cropland .....	538	(NA)	acres .....	103 211	152 829
acres .....	56 280	73 609	Improved pastureland and rangeland .....	21	44
Harvested cropland .....	526	846	acres .....	6 275	3 511
acres .....	43 467	61 458	Pastureland and rangeland not improved .....	29	(NA)
Number of farms by acres harvested:			acres .....	96 936	149 318
1 to 49 acres .....	406	(NA)	All other land (see text) .....	270	584
50 to 99 acres .....	51	(NA)	acres .....	8 041	9 858
100 to 199 acres .....	30	(NA)	Irrigated land .....	470	868
200 to 499 acres .....	25	(NA)	acres .....	32 329	52 554
500 to 999 acres .....	6	(NA)	Total pastureland (all types) .....	78	(NA)
1,000 acres and over .....	8	(NA)	acres .....	109 200	153 944
1,000 to 1,999 acres .....	6	(NA)	Conservation Practices		
2,000 acres and over .....	2	(NA)	Grain or row crops farmed on the contour .....	7	(NA)
Cropland used only for pasture or grazing .....	34	28	acres .....	1 007	(NA)
acres .....	5 687	1 093	Stripcropping systems to control erosion .....	3	(NA)
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured .....	5	6	acres .....	112	(NA)
acres .....	54	2 909	Cropland and pastureland having terraces .....	13	(NA)
Cropland on which all crops failed .....	7	20	acres .....	290	(NA)
acres .....	1 027	440			
Cropland in cultivated summer fallow .....	7	12			
acres .....	2 786	4 887			
Cropland idle .....	67	110			
acres .....	3 259	2 822			



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	652	1 020	168 281	526	150 548	43 467	470	140 350	32 329
Farms with--									
1 to 9 acres	189	277	822	121	640	555	102	582	508
10 to 49 acres	296	517	6 669	259	5 893	5 118	233	5 450	4 689
50 to 69 acres	36	59	2 023	32	1 823	1 645	30	1 723	1 535
70 to 99 acres	30	34	2 492	29	2 405	1 689	29	2 405	1 636
100 to 139 acres	21	25	2 356	19	2 156	1 549	16	1 826	1 314
140 to 179 acres	15	17	2 352	15	2 352	2 031	14	2 202	1 806
180 to 219 acres	7	9	1 398	6	1 201	1 148	5	996	948
220 to 259 acres	4	10	976	3	726	680	2	480	480
260 to 499 acres	27	33	10 210	20	7 541	5 569	21	7 963	4 969
500 to 999 acres	10	24	7 415	9	6 673	4 286	9	6 673	2 879
1,000 to 1,999 acres	7	3	8 432	5	6 025	4 424	3	3 865	2 479
2,000 acres and over	10	12	123 136	8	113 113	14 773	6	106 185	9 086

Class 1-5 Farms

Table 11. Irrigation and Artificial Drainage: 1969

	1969			1969	
	Number	Percent		Number	Percent
Class 1-5 farms with some irrigation in the last 5 years	490		Irrigated land--Continued		
Proportion of all class 1-5 farms		75.1	Cropland	470	
Land in farms	141 166		Harvested	31 622	
Cropland	49 342		Used only for pasture	18	
Class 1-5 farms irrigated in 1969	470		Pasture, other than cropland pasture	326	
Proportion of all class 1-5 farms		72.0	Water used	68 204	
Land in farms	140 350		Class 1-5 farms with artificial drainage		54
Average per farm	298.6		Proportion of class 1-5 farms		8.2
Cropland	48 658		Land in farms	59 283	
Harvested cropland	38 821		Average per farm	1 097.8	
Irrigated land	32 329		Drained land	5 466	
Average per farm	68.7		Average per farm	101.2	
			Class 1-5 farms reporting both irrigation and drainage in 1969		40
			Land in farms	58 866	

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	652	1	1 020		owned	32	-	(NA)	
Harvested cropland	168 281	13	236 598		10 or fewer shareholders	102 001	-	(NA)	
Full owners	526	-	846		More than 10 shareholders	41 011	-	(NA)	
Harvested cropland	43 467	-	61 458		Other	5	-	(NA)	
Part owners	438	-	699		Farm operators by age groups:				
Harvested cropland	121 014	-	(NA)		Under 25 years	1	-	3	
Tenants	366	-	(NA)		25 to 34 years	26	-	57	
Harvested cropland	22 630	-	(NA)		35 to 44 years	123	-	204	
Percent of tenancy	84		151		45 to 54 years	198	1	262	
	19.9	100.0	12.0		55 to 64 years	164	-	252	
					65 years and over	140	-	242	
					Average age	54.5	53.0	(NA)	
Farms by type of organization:					Farm operators by place of residence:				
Individual or family	474	1	(NA)		On farm operated	305	-	619	
Partnership	47 218	13	(NA)		Not on farm operated	263	1	358	
	134	-	(NA)		Farm operators reporting days of work off farm				
	18 756	-	(NA)		1 to 49 days	270	1	283	
					50 to 99 days	39	-	24	
					100 to 199 days	16	-	15	
					200 days and over	41	-	39	
						174	1	205	

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964

	1969		1964			1969		1964	
	Number of farms	Market value	Number of farms	Market value		Number of farms	Market value	Number of farms	Market value
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	198		366		\$1 to \$2,499 (see text)	67		(X)	
Class 2-- "\$20,000 to \$39,999"	66		160		\$2,500 to \$4,999	111		162	
Class 3-- "\$10,000 to \$19,999"	109		152		\$5,000 to \$7,499	58		106	
Class 4-- "\$5,000 to \$9,999"	101		180		\$7,500 to \$9,999	43		75	
Class 5-- "\$2,500 to \$4,999"	178		162		\$10,000 to \$14,999	70		82	
Market value of all agricultural products sold (see text)		652		1 020	\$15,000 to \$19,999	39		71	
dollars	53 712 598		74 824 585		\$20,000 to \$29,999	32		94	
Average per farm	82 381		73 357		\$30,000 to \$39,999	34		66	
					\$40,000 to \$59,999	35		75	
					\$60,000 and over	163		291	
					\$60,000 to \$79,999	21		(NA)	
					\$80,000 and over	142		(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	60	(X)	57	(X)	Turkeys	1	10	-	-
Chickens 3 months old or older	56	1 868 866	53	1 312 564	Turkey hens kept for breeding	-	-	-	-
Farms with-	10	(D)	8	5 097	Other turkeys	1	10	-	-
1 to 1,599	1	(O)	6	13 125	Ducks, geese, and other poultry	6	6 264	4	8 286
1,600 to 3,199	14	86 445	19	112 950	1964				
3,200 to 9,999	31	1 776 283	20	1 181 392	Any poultry	(NA)	(NA)	(NA)	(NA)
10,000 and over					Chickens 4 months old or older	109	1 949 580	(NA)	997 137
Hens and pullets of laying age excluding started pullets	53	1 563 449	50	646 114	Broilers and other meat-type chickens	(NA)	(NA)	2	103 000
Pullets not yet of laying age	27	292 645	4	660 050	Turkeys	(NA)	(NA)	3	51 710
Other chickens	7	12 772	3	6 400					
Broilers and other meat-type chickens less than 3 months old	3	35 000	3	64 600					

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	Farms reporting	Number
1969								
Any livestock	128	(X)	106	(X)	(X)	(X)	(X)	(X)
Any cattle, hogs, or sheep	77	(X)	70	(X)	(X)	(X)	(X)	(X)
Cattle and calves	75	17 957	69	12 461	9	824		
Farms with-	23	151	22	200	2	6		
1 to 19	11	355	19	616	3	130		
20 to 49								
50 to 99	3	231	3	246	1	50		
100 to 199	15	2 016	10	1 510	2	(D)		
200 and over	23	15 204	15	9 889	1	(D)		
200 to 499	16	4 627	12	3 906	1	(D)		
500 and over	7	10 577	3	5 983	-	-		
Cattle	(X)	(X)	40	7 144	3	214		
Farms with-	(X)	(X)	12	61	-	-		
1 to 9	(X)	(X)	2	26	-	-		
10 to 19								
20 to 49	(X)	(X)	7	240	2	(D)		
50 to 99	(X)	(X)	6	415	-	-		
100 and over	(X)	(X)	13	6 402	1	(D)		
100 to 199	(X)	(X)	8	1 028	1	(D)		
200 to 499	(X)	(X)	3	(O)	-	-		
500 and over	(X)	(X)	2	(D)	-	-		
Calves	(X)	(X)	63	5 317	6	610		
Farms with-	(X)	(X)	14	66	2	6		
1 to 9	(X)	(X)	11	152	-	-		
10 to 19								
20 to 49	(X)	(X)	15	444	1	32		
50 to 99	(X)	(X)	8	513	1	(D)		
100 and over	(X)	(X)	15	4 142	2	(D)		
100 to 199	(X)	(X)	6	807	1	(D)		
200 and over	(X)	(X)	9	3 335	1	(D)		
Heifers and heifer calves	33	1 915	(X)	(X)	(X)	(X)		
Bulls and steers, including calves	59	8 084	(X)	(X)	(X)	(X)		
Milk sold to plants or dealers	23	(X)	(X)	(X)	(X)	(X)		
1964								
Any cattle, hogs, or sheep	131	(X)	(NA)	(X)	(NA)	(NA)	(NA)	(NA)
Cattle and calves	128	37 200	119	31 285	(NA)	3 312		
Cattle	(NA)	(NA)	110	13 994	21	2 239		
Calves	(NA)	(NA)	111	17 291	8	1 073		
Cows and heifers that had calved								
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969								
Total on place	46	7 958	63	12 217	26	5 740	22	2 218
Farms with-								
1 to 19	15	109	24	146	5	36	11	75
20 to 49	4	107	17	546	-	-	5	127
50 to 99	-	-	4	281	-	-	-	-
100 and over	27	7 742	18	11 244	21	5 704	6	2 016
1964								
Total on place	114	27 050	(NA)	13 562	93	23 638	(NA)	3 412

Class 1-5 Farms

Table 18. Livestock Other Than Cattle: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Hogs and pigs .....	4	221	4	134	4	143	2	166
Farms with—								
1 to 24 .....	1	1	1	4	(NA)	(NA)	(NA)	(NA)
25 to 49 .....	-	-	2	60	(NA)	(NA)	(NA)	(NA)
50 to 99 .....	2	120	1	70	(NA)	(NA)	(NA)	(NA)
100 and over .....	1	100	-	-	(NA)	(NA)	(NA)	(NA)
100 to 199 .....	1	100	-	-	(NA)	(NA)	(NA)	(NA)
200 and over .....	-	-	-	-	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding .....	4	31	(X)	(X)	2	27	(X)	(X)
Other hogs and pigs .....	3	190	(X)	(X)	4	116	(X)	(X)
Feeder pigs sold .....	(X)	(X)	3	58	(X)	(X)	(X)	(X)
Litters of pigs farrowed between—								
December 1 of preceding year and								
November 30 .....	4	51	(X)	(X)	2	22	(X)	(X)
December 1 of preceding year								
and May 31 .....	3	24	(X)	(X)	1	10	(X)	(X)
June 1 and November 30 .....	4	27	(X)	(X)	2	12	(X)	(X)
Sheep and lambs .....	11	2 370	11	2 319	5	28	1	6
Any goats .....	6	15	2	4	-	-	-	-
All other livestock .....	78	(X)	42	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969			1969	
	farms	dollars		farms	dollars
Total .....	542	2 593 438	Nematodes in crops .....	43	2 364
Commercial fertilizer .....	432	29 464	acres on which used .....	160	982
acres on which used .....	10 938	1 187 193	Diseases in crops and orchards .....	74	3 242
Lime .....	17	309	acres on which used .....	164	000
acres on which used .....	288	3 943	Weeds or grass in crops .....	176	18 009
Sprays, dusts, fumigants, etc. to control—			acres on which used .....	195	274
Insects on hay crops .....	-	-	Weeds or brush in pasture .....	4	4 804
acres on which used .....	-	-	acres on which used .....	10	405
Insects on other crops .....	256	25 209	Chemicals for defoliation or for growth	10	1 204
acres on which used .....	836	712	control of crops or thinning of fruit .....	10	035
			Insect control on livestock and poultry .....	46	22 397

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 .....	34	5 687	18	212	7	143	7	16	-	-
Improved pasture .....	21	6 275	3	326	3	29	2	1	1	1
Field corn for all purposes .....	-	-	-	-	-	-	-	-	-	-
Sorghums for all purposes .....	23	9 623	3	164	4	660	4	96	1	3
All small grains .....	22	3 550	19	3 164	10	556	8	81	3	16
Field crops other than corn, sorghums,										
small grains, silage, and field seeds .....	24	1 632	12	394	2	32	2	10	-	-
Hay or grass silage .....	1	40	1	40	1	40	1	9	-	-
Field seeds .....	85	11 057	85	11 057	75	9 605	64	4 643	36	727
Vegetables, sweet corn, or melons for sale .....	70	1 208	70	1 208	70	1 213	70	1 128	33	158
Berries for sale .....	336	17 100	300	16 212	286	16 433	226	2 593	101	511
Land in orchards (see text) .....	67	822	49	795	47	735	41	174	12	1 216
Nursery or greenhouse products .....	2	4	-	-	-	-	-	-	-	-
All other crops .....										

Class 1-5 Farms

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

	1969						1964					
	Crops harvested			Irrigated land			Crops harvested			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	155	8 571	-	-	-
For silage (tons, green weight) .....	-	-	-	-	-	-	3	95	2 644	-	-	-
Cut for green or dry fodder,												
hogged or grazed .....	-	-	(X)	-	-	-	(NA)	2	(NA)	-	-	-
Sorghums for all purposes except sirup:												
For grain or seed (bushels) .....	-	-	-	-	-	-	-	-	-	-	-	-
For silage (tons, green weight) .....	-	-	-	-	-	-	-	-	-	-	-	-
Cut for dry forage or												
hay (tons, dry weight) .....	-	-	-	-	-	-	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Hogged or grazed .....	-	-	(X)	-	-	-	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Alfalfa and alfalfa mixtures for												
hay or dehydrating (tons, dry) .....	12	726	2 949	8	386	9	1 778	10 412	-	-	-	-
Clover, timothy, and mixtures of clover												
and grasses for hay (tons, dry) .....	13	906	1 319	4	8	5	483	443	-	-	-	-
Small grain hay (tons, dry) .....	-	-	-	-	-	(NA)	656	575	-	-	-	-
Other hay (tons, dry) .....	-	-	-	-	-	2	340	5 920	-	-	-	-
Grass silage (tons, green) .....	-	-	-	-	-	(NA)	(NA)	(NA)	-	-	-	-
Hay crops cut and fed green (tons, green) .....	-	-	-	-	-	-	-	-	-	-	-	-
Red clover seed (pounds) .....	-	-	-	-	-	-	-	-	-	-	-	-
Alfalfa seed (pounds) .....	-	-	-	-	-	-	-	-	-	-	-	-
Strawberries (pounds) .....	70	1 208	34 962 938	70	1 208	66	1 062	34 383 931	-	-	-	-

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	543	19 635	2	4	-	-	-	-	1	60	4 000	
Winter wheat (bushels)	2	489	18 385	-	-	-	-	-	-	-	-	-	
Oats for grain (bushels)	1	30	1 037	-	-	1	30	1	-	2	208	4 703	
Barley for grain (bushels)	19	8 927	199 246	1	100	4	630	95	3	22	9 479	274 063	
Rye for grain (bushels)	1	33	1 155	-	-	-	-	-	-	-	-	-	
Soybeans for beans (bushels)	-	-	-	-	-	-	-	-	-	-	-	-	
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-	
Irish potatoes (hundredweight)	1	8	3 200	1	8	1	8	3	-	-	-	-	
Tobacco (pounds)	-	-	-	-	-	-	-	-	-	-	-	-	
Cotton (bales)	1	104	156	1	104	1	104	21	-	2	397	980	

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	85	11 057	85	11 057	127	13 156
Selected vegetables:						
Tomatoes	52	2 864	52	2 864	70	3 408
Sweet corn	24	2 150	24	2 150	27	544
Cucumbers and pickles	22	315	22	315	28	406
Watermelons	8	123	8	123	9	126
Snap beans, bush, pole	23	302	23	302	22	574

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		
Land in orchards (see text)	1969 . . . . . 336	17 100	(X)	(X)	(X)	(X)	(X)	(X)	
	1964 . . . . . 633	25 815	(X)	(X)	(X)	(X)	(X)	(X)	
Apples (pounds)	1969 . . . . . 5	(NA)	186	1	2	5	184	2	
	1964 . . . . . 3	(NA)	605	3	5	8	605	2	
Peaches, all (pounds)	1969 . . . . . 9	(NA)	34	3	5	8	29	1	
	1964 . . . . . 3	(NA)	605	-	-	3	605	-	
Clingstone (pounds)	1969 . . . . . 3	10	605	-	-	3	605	-	
Freestone (pounds)	1969 . . . . . -	-	-	-	-	-	-	-	
Pears, all (pounds)	1969 . . . . . 3	(NA)	4	-	-	3	4	-	
	1964 . . . . . -	(NA)	-	-	-	-	-	-	
Bartlett (pounds)	1969 . . . . . -	-	-	-	-	-	-	-	
Other than Bartlett (pounds)	1969 . . . . . -	-	-	-	-	-	-	-	
Cherries, all (pounds)	1969 . . . . . 1	(Z)	19	1	2	1	17	1	
	1964 . . . . . 3	(NA)	726	2	624	3	102	1	
Tart (pounds)	1969 . . . . . -	(Z)	-	-	-	-	-	-	
Sweet (pounds)	1969 . . . . . 1	(Z)	19	1	2	1	17	1	
Plums and prunes, all (pounds)	1969 . . . . . 6	55	5 378	2	136	6	5 242	4	
	1964 . . . . . 15	(NA)	932	3	589	13	343	5	
Plums (pounds, fresh)	1969 . . . . . 6	55	5 368	1	135	6	5 233	4	
Prunes (pounds, fresh)	1969 . . . . . 1	(Z)	10	1	1	1	9	-	
Grapes, total (pounds)	1969 . . . . . 2	80	28 092	-	-	2	28 092	1	
	1964 . . . . . 6	(NA)	80 061	2	28 001	5	52 060	2	

Class 1-5 Farms

Table 25. Nursery and Greenhouse Products: 1969 and 1964

	1969				1964			
	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars
Nursery products	28	(X)	604	7 548 945	57	(X)	397	4 348 452
Sod	1	(X)	9	9 000	(X)	(X)	(X)	(X)
Bulbs	-	(X)	-	-	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	32	1 802 084	104	2 313 467	51	1 856 850	119	2 893 939
Flower seeds, vegetable seeds, and vegetable plants	5	-	49	51 760	8	214 790	25	581 636
Mushrooms	2	(O)	(X)	(O)	(X)	(X)	(X)	(X)
Vegetables grown under glass or other protection:								
Tomatoes	2	(D)	(X)	(O)	(X)	(X)	(X)	(X)
Cucumbers	-	-	(X)	-	(X)	(X)	(X)	(X)
Lettuce	-	-	(X)	-	(X)	(X)	(X)	(X)
Other vegetables	-	-	(X)	-	(X)	(X)	(X)	(X)

Class 1-5 Farms

Table 26. Forest Products: 1969 and 1964

	1969		1964	
	Farms reporting	Sales, dollars	Farms reporting	Sales, dollars
Standing timber or trees	-	-	1	5 000
Firewood and fuelwood	1	(O)	(NA)	(NA)
Sawlogs and veneer logs	-	-	(NA)	(NA)
Pulpwood	-	-	(NA)	(NA)
Other forest products	8	22 658	(NA)	(NA)

All Farms

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

	1969	1964		1969	1964
All farms .....	930	1 126	Number of farms by acres harvested:		
Land in farms .....	211 439	248 935	50 to 99 acres .....	37	51
Average size of farm .....	227.3	221.1	100 to 199 acres .....	15	14
Approximate land area .....	915 840	911 365	200 to 499 acres .....	9	16
Proportion in farms .....	21.9	27.3	500 to 999 acres .....	3	5
Value of land and buildings .....	94 428 129	(NA)	1,000 acres and over .....	6	7
Average per farm .....	101 535	98 658	Cropland used only for pasture		
Average per acre .....	446.59	432.71	or grazing .....	384	189
Land in Farms According to Use			..... farms .....	22 588	13 419
Total cropland .....	681	632	..... acres .....	140	(NA)
Harvested cropland .....	69 428	74 515	All other cropland (see text) .....	18 963	25 721
Number of farms by acres harvested:			..... farms .....		
1 to 9 acres .....	118	174	..... acres .....	15 209	18 779
10 to 19 acres .....	85	86	Woodland including woodland		
20 to 29 acres .....	64	80	pasture .....	177	224
30 to 49 acres .....	81	83	..... farms .....	15 209	18 779
			..... acres .....	640	(NA)
			All other land (see text) .....	126 802	155 642
			..... farms .....	572	860
			..... acres .....	23 104	28 571

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 .....	930	211 439	418	129 008	27 877	572	135 731	23 104	1 126	248 935	516	35 375
Farms with—												
1 to 9 acres .....	120	517	37	190	114	53	279	215	112	589	35	104
10 to 49 acres .....	400	10 540	184	5 350	3 033	255	7 080	3 923	553	13 893	242	3 421
50 to 99 acres .....	78	4 551	52	3 048	1 244	63	3 714	1 615	95	5 518	58	1 642
100 to 199 acres .....	89	7 235	39	3 187	1 372	64	5 211	1 992	105	8 622	57	1 924
200 to 499 acres .....	46	5 462	20	2 351	790	29	3 464	1 343	66	7 577	31	1 020
500 to 999 acres .....	34	5 356	14	2 215	654	17	2 758	892	23	3 556	8	415
1,000 to 1,999 acres .....	28	5 501	5	983	186	12	2 369	406	29	5 650	12	582
2,000 acres and over .....	15	3 565	8	1 938	428	8	1 898	564	19	4 482	8	538
	54	19 853	30	11 231	2 529	35	12 498	3 773	51	18 256	24	2 212
	30	19 726	10	7 369	3 097	17	11 837	3 771	37	25 823	20	4 500
	20	26 217	10	13 575	3 043	9	12 026	1 493	16	22 077	8	2 232
	16	102 916	9	77 571	11 387	10	72 597	3 117	20	132 895	13	16 785

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 .....	930	1 126	Under 25 years .....	8	9
Harvested cropland .....	211 439	248 935	25 to 34 years .....	45	83
Full owners .....	682	835	35 to 44 years .....	183	304
Harvested cropland .....	58 380	62 365	45 to 54 years .....	308	325
Part owners .....	150	185	55 to 64 years .....	254	246
Harvested cropland .....	120 837	163 455	65 years and over .....	132	159
Tenants .....	98	99	Average age .....	52.2	50.5
Harvested cropland .....	32 222	9 187	Farm operators by place of residence:		
Percent of tenancy .....	10.5	8.8	On farm operated .....	713	1 003
			Not on farm operated .....	110	(NA)
			Farm operators reporting days of work		
			off farm .....	595	694
			1 to 49 days .....	49	92
			50 to 99 days .....	22	76
			100 to 199 days .....	76	602
			200 days and over .....	448	

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 .....	74	63	products sold (see text) .....	15 013 208	12 525 500
Class 2— " \$20,000 to \$39,999 .....	62	69	Average per farm .....	16 143	11 124
Class 3— " \$10,000 to \$19,999 .....	72	105	Crops including nursery		
Class 4— " \$5,000 to \$9,999 .....	114	105	products and hay .....	340	(NA)
Class 5— " \$2,500 to \$4,999 .....	153	118	..... farms .....	5 996 813	5 604 756
Class 6 (see text) .....	62	100	..... dollars .....	16	21
Part time (see text) .....	336	463	Forest products .....	11 172	35 619
Part retirement (see text) .....	57	103	..... farms .....	620	(NA)
Abnormal (see text) .....	-	-	..... dollars .....	9 005 223	6 844 613
			Livestock, poultry, and		
			their products .....		
			..... farms .....		
			..... dollars .....		

All Farms

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

	1969		1964	
Farms by value of agricultural products sold:				
\$1 to \$249	118	233		
\$250 to \$499	77	123		
\$500 to \$999	120	135		
\$1,000 to \$1,499	68	73		
\$1,500 to \$1,999	46	62		
\$2,000 to \$2,499	58	40		
\$2,500 and over	443	460		
Farms with farm-related income from--				
Customwork and other agricultural services	61	(NA)	137	115
Recreational services	16	14	17	662
Government farm programs	56	(NA)	117	668

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969		1964	
Farm production expenses total (see text)	13 691	789	1 126	(NA)
Number of farms with expenditures of--				
\$1 to \$499	58	(NA)		
\$500 to \$999	91	(NA)		
\$1,000 to \$1,999	170	(NA)		
\$2,000 to \$2,999	91	(NA)		
\$3,000 to \$4,999	133	(NA)		
\$5,000 to \$9,999	169	(NA)		
\$10,000 and over	218	(NA)		
Items reported both years	8 730	781	7 490	650
Livestock and poultry	410	501	1 311	350
Feed for livestock and poultry	1 764	116	3 340	950
Commercially mixed formula feeds	306	451	2 519	450
Seeds, bulbs, plants, and trees	200	298	132	367
Commercial fertilizer	475	528	300	959
Lime	20	-	2	696
Other agricultural chemicals (see text)	418	(NA)	303	344
Gasoline and other petroleum fuel and oil for the farm business	903	909	491	412
Hired farm labor	430	469	2 092	908
Contract labor, machine hire, and customwork	224	304	240	648
All other production expenses	816	(NA)	4 654	968

All Farms

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

	1969		1964					
	Farms reporting	Dollars	Farms reporting	Dollars				
Estimated market value of all machinery and equipment, total	885	6 118 661	513	1 263 752				
By value groups:								
\$1 to \$999	89	49 475	136	898 065				
\$1,000 to \$4,999			94	1 146 539				
\$5,000 to \$9,999			53	2 760 830				
\$20,000 and over								
	Equipment manufactured--							
	1969		1964					
	Equipment manufactured--		Equipment manufactured--					
	1965 or later		1964 or earlier					
Selected Machinery and Equipment	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	567	785	325	391	304	394	1 050	1 556
Motortrucks including pickups	742	1 178	317	376	541	802	989	1 576
Tractors other than garden tractors and motor tillers	650	1 186	97	151	579	1 035	767	1 364
Riding garden tractors 7 hp and over	53	66	32	38	21	28	(NA)	(NA)
Grain and bean combines, self-propelled	25	58	7	15	21	43	38	92
Cornpickers, corn heads, and picker-shellers	6	8	1	2	6	6	-	-
Pickup balers	44	46	5	6	39	40	53	53

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	576	(X)	540	(X)	798	(NA)	(NA)	(NA)
Cattle and calves	550	25 581	503	16 637	760	27 150	615	17 389
Farms with--								
1 to 4	62	170	90	255	290	(NA)	(NA)	(NA)
5 to 9	81	567	117	785	(NA)	(NA)	(NA)	(NA)
10 to 19	116	1 556	105	1 450	178	(NA)	(NA)	(NA)
20 and over	291	23 288	191	14 147	292	(NA)	(NA)	(NA)
Cows and heifers that had calved	423	11 859	(X)	(X)	632	12 650	(NA)	(NA)
Milk cows	62	1 159	(X)	(X)	197	2 016	(NA)	(NA)
Farms with--								
1 or 2	30	41	(X)	(X)	135	(NA)	(NA)	(NA)
3 or 4	7	23	(X)	(X)	18	(NA)	(NA)	(NA)
5 to 9	9	52	(X)	(X)	12	(NA)	(NA)	(NA)
10 and over	16	1 043	(X)	(X)	32	(NA)	(NA)	(NA)
Hogs and pigs	43	578	32	791	64	895	32	1 856
Farms with--								
1 to 4	28	69	10	36	48	(NA)	16	(NA)
5 to 9	1	5	8	50	(NA)	(NA)	(NA)	(NA)
10 to 24	9	116	4	56	9	(NA)	16	(NA)
25 and over	5	388	10	649	7	(NA)	(NA)	(NA)
Feeder pigs	(X)	(X)	12	379	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between--								
December 1 of preceding year and November 30	19	127	(X)	(X)	27	306	(X)	(X)
December 1 of preceding year and May 31	14	50	(X)	(X)	25	153	(X)	(X)
June 1 and November 30	17	77	(X)	(X)	21	153	(X)	(X)

All Farms

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

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Sheep and lambs .....	80	12 849	60	10 884	120	13 762	96	12 406
Horses and ponies .....	291	1 715	83	933	(NA)	(NA)	62	197
Chickens 3 months old or older .....	82	306 408	16	123 102	196	252 735	(NA)	115 115
Farms with-								
1 to 99 .....	62	1 351	2	71	164	(NA)	(NA)	(NA)
100 to 399 .....	8	1 230	2	533	9	(NA)	(NA)	(NA)
400 to 1,599 .....	1	500	3	1 773	7	(NA)	(NA)	(NA)
1,600 and over .....	11	303 327	9	120 725	16	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets .....	76	259 138	15	82 067	171	210 795	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text) .....	3	44 130	2	(0)	(NA)	(NA)	2	200 005
Other livestock and poultry .....	110	(X)	53	(X)	(NA)	(NA)	(NA)	(NA)

All Farms

Table 8. Crops Harvested: 1969 and 1964

	1969	1964		1969	1964
Field corn for all purposes .....	2	2	Hay, excluding sorghum hay .....	110	(NA)
For grain .....	1	-	acres .....	6 284	4 485
acres .....	1	-	tons .....	9 738	7 328
bushels .....	20	-	Cotton .....	-	-
Cut for silage, green or dry fodder, or hogged or grazed .....	1	(NA)	acres .....	-	-
acres .....	90	53	bales .....	-	-
Sorghums for all purposes except sirup .....	3	4	Peanuts for nuts .....	-	-
For grain or seed .....	3	2	acres .....	-	-
acres .....	120	283	pounds .....	-	-
bushels .....	4 599	19 523	Tobacco .....	-	-
Cut for silage, dry forage or hay, or hogged or grazed .....	-	(NA)	acres .....	-	-
acres .....	-	115	pounds .....	-	-
Wheat for grain .....	13	14	Irish potatoes and sweetpotatoes .....	-	(NA)
acres .....	4 271	8 859	acres .....	-	2
bushels .....	85 370	170 275	Vegetables, sweet corn, or melons for sale .....	1	2
Other small grains for grain .....	35	(NA)	acres .....	(2)	5
acres .....	9 330	12 229	Berries for sale .....	14	5
Soybeans for beans .....	-	-	acres .....	4	3
acres .....	-	-	Land in orchards (see text) .....	288	384
bushels .....	-	-	acres .....	7 213	8 915
			Other crops .....	11	(NA)
			acres .....	721	(NA)
			Greenhouse products under glass or other protection .....	5	(NA)
			acres .....	72 148	27 696
			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 .....	475	460	Total woodland .....	89	103
Land in farms .....	185 326	213 574	acres .....	8 877	13 425
Average size of farm .....	390.1	464.2	Woodland pastured .....	53	51
Value of land and buildings .....	71 189 247	(NA)	acres .....	6 415	10 160
Average per farm .....	149 872	(NA)	Woodland not pastured .....	40	57
Average per acre .....	384.12	(NA)	acres .....	2 462	3 265
Land in Farms According to Use			Pastureland and rangeland (other than cropland and woodland pasture) .....	170	235
Total cropland .....	354	(NA)	acres .....	109 292	127 025
acres .....	58 566	67 337	Improved pastureland and rangeland .....	105	172
Harvested cropland .....	273	316	acres .....	16 236	9 796
acres .....	26 681	33 714	Pastureland and rangeland not improved .....	128	(NA)
Number of farms by acres harvested:			acres .....	93 056	117 229
1 to 49 acres .....	204	(NA)	All other land (see text) .....	259	430
50 to 99 acres .....	36	(NA)	acres .....	8 591	5 794
100 to 199 acres .....	15	(NA)	Irrigated land .....	320	400
200 to 499 acres .....	9	(NA)	acres .....	20 557	23 350
500 to 999 acres .....	3	(NA)	Total pastureland (all types) .....	302	(NA)
1,000 acres and over .....	6	(NA)	acres .....	129 733	146 489
1,000 to 1,999 acres .....	3	(NA)	Conservation Practices		
2,000 acres and over .....	3	(NA)	Grain or row crops farmed on the contour .....	10	(NA)
Cropland used only for pasture or grazing .....	144	72	acres .....	2 022	(NA)
acres .....	14 026	9 304	Stripcropping systems to control erosion .....	2	(NA)
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured .....	5	6	acres .....	212	(NA)
acres .....	359	725	Cropland and pastureland having terraces .....	4	(NA)
Cropland on which all crops failed .....	8	11	acres .....	254	(NA)
acres .....	340	390			
Cropland in cultivated summer fallow .....	19	34			
acres .....	8 366	15 927			
Cropland idle .....	78	92			
acres .....	8 794	7 277			





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	249	5 940 349		
Grains	30	1 261 835		
Tobacco	-	-		
Cotton and cottonseed	-	-		
Field seeds, hay, forage, and silage	25	212 861		
Other field crops	-	-		
Vegetables, sweet corn, and melons	-	-		
Fruits, nuts, and berries	196	3 654 116		
Nursery and greenhouse products	8	811 537		
Forest products sold	8	6 977		
			Livestock, poultry, and their products sold	288 8 683 339
			Poultry and poultry products	34 5 341 384
			Dairy products	17 570 826
			Dairy cattle and calves	13 61 074
			Other cattle and calves	239 2 264 831
			Hogs, sheep, and goats	48 340 088
			Other livestock and livestock products	38 105 136
			Farms with farm-related income from-	
			Customwork and other agricultural services	37 123 625
			Recreational services	6 7 775
			Government farm programs	44 114 627

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)	12 854 062	475	(NA)	460	Commercial fertilizer	288 852	316	378 848	334
Number of farms with expenditures of-					Lime	2 344	16	(NA)	(NA)
\$1 to \$1,999	17	23	(NA)	(NA)	Other agricultural chemicals (see text)	293 397	272	(NA)	(NA)
\$2,000 to \$2,999	69	148	(NA)	(NA)	Gasoline and other petroleum fuel and oil for the farm business	418 754	473	387 413	457
\$3,000 to \$4,999	148	109	(NA)	(NA)	Gasoline	271 321	472	250 617	457
\$5,000 to \$9,999	109	52	(NA)	(NA)	Diesel oil	136	136	159	159
\$10,000 to \$19,999	52	57	(NA)	(NA)	LP gas, butane, and propane	47 951	110	63 936	144
\$20,000 to \$39,999	57		(NA)		Motor oil, grease, piped gas, kerosene, and fuel oil	35 393	470	30 534	457
\$40,000 and over			(NA)		Hired farm labor	64 089	305	42 326	344
Items reported both years	8 330 213	6 995 975			Workers by number of days worked:	2 052 431	109	1 722 088	175
Livestock and poultry	1 643 850	174	1 193 327	154	150 days or more	356	278	446	(NA)
Feed for livestock and poultry	3 570 428	871	3 106 976	871	Less than 150 days	2 002	2 002	(NA)	(NA)
Commercially mixed formula feeds	37 373	24	2 473 516	(NA)	Contract labor	112 008	44	(NA)	(NA)
Feed ingredients	871	64 397	(NA)	(NA)	Machine hire and customwork	132	132	164	164
Whole grains	4 430	77	(NA)	98	All other production expenses	116 199	467	103 891	(NA)
Hay, green chop, and silage	232 950	170	371 627	153		4 228 108	467	(NA)	(NA)
Seeds, bulbs, plants, and trees	8 969	128	261 833	194					

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	466	4 804 694			\$10,000 to \$19,999	74	901 739			
By value groups:					\$20,000 to \$29,999	19	423 670			
\$1 to \$4,999	249	635 895			\$30,000 to \$49,999	16	517 200			
\$5,000 to \$9,999	95	644 690			\$50,000 and over	13	1 681 500			
			Equipment manufactured -							
			1965 or later		1964 or earlier					
Selected Machinery and Equipment	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number		
Automobiles	314	436	193	232	157	204	419	668		
2 or 3	74	165	26	56	31	71	(NA)	(NA)		
4 and over	8	39	3	12	2	9	(NA)	(NA)		
Motortrucks including pickups	417	784	185	238	326	546	452	920		
2 and over	220	587	29	82	139	359	(NA)	(NA)		
Tractors other than garden tractors and motor tillers	389	844	66	115	345	729	429	950		
2 or 3	197	462	15	36	181	424	(NA)	(NA)		
4 and over	41	231	6	34	31	172	(NA)	(NA)		
Wheel tractors other than garden tractors and motor tillers	373	566	60	78	330	488	406	593		
Crawler tractors	202	278	22	37	182	241	258	357		
Riding garden tractors 7 hp and over	25	31	19	25	6	6	(NA)	(NA)		
Grain and bean combines, self-propelled	23	56	7	15	19	41	38	92		
Cornpickers, corn heads, and picker-shellers	1	3	1	2	1	1	(NA)	(NA)		
Corn heads for combines	1	3	1	2	1	1	(NA)	(NA)		
Other cornpickers and picker-shellers	-	-	-	-	-	-	(NA)	(NA)		
Pickup balers	32	34	3	4	29	30	(NA)	(NA)		
Windrowers, pull and self-propelled	28	32	2	3	26	29	(NA)	(NA)		
Field forage harvesters, shear bar	4	4	-	-	4	4	(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	361	7	350	17	598	12	1 482
Farms with—								
1 to 24	8	31	3	9	(NA)	(NA)	(NA)	(NA)
25 to 49	—	—	1	41	(NA)	(NA)	(NA)	(NA)
50 to 99	1	(0)	1	50	(NA)	(NA)	(NA)	(NA)
100 and over	2	(0)	2	(0)	(NA)	(NA)	(NA)	(NA)
100 to 199	2	(0)	2	(0)	(NA)	(NA)	(NA)	(NA)
200 and over	—	—	—	—	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	6	53	(X)	(X)	7	114	(X)	(X)
Other hogs and pigs	10	308	(X)	(X)	16	484	(X)	(X)
Feeder pigs sold	(X)	(X)	3	(0)	(X)	(X)	(X)	(X)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	6	58	(X)	(X)	8	247	(X)	(X)
December 1 of preceding year and May 31	6	32	(X)	(X)	7	120	(X)	(X)
June 1 and November 30	4	26	(X)	(X)	6	127	(X)	(X)
Sheep and lambs	36	12 396	34	10 627	42	12 097	37	11 310
Any goats	21	208	7	40	—	—	3	22
All other livestock	126	(X)	36	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969			1969	
	farms	dollars		farms	dollars
Total	355	584 593	Nematodes in crops	5	104
Commercial fertilizer	295	24 007	acres on which used	9	202
acres on which used	3 864	288 852	Diseases in crops and orchards	79	2 999
tons	288 852		acres on which used	71	488
dollars			Weeds or grass in crops	29	6 609
Lime	16	283	acres on which used	50	244
acres on which used	250		Weeds or brush in pasture	14	69
tons	2 344		acres on which used	69	490
dollars			Chemicals for defoliation or for growth control of crops or thinning of fruit	15	560
Sprays, dusts, fumigants, etc. to control—	3	112	acres on which used	2	476
Insects on hay crops	112	727	Insect control on livestock and poultry	93	9 620
acres on which used	100	5 774			
dollars	5 774	147 527			
Insects on other crops	147 527				
acres on which used					
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	144	14 026	83	4 135	55	2 237	55	281	—	—
Improved pasture	105	16 236	48	3 399	34	1 902	34	215	—	—
Field corn for all purposes	1	90	1	90	1	90	—	—	1	38
Sorghums for all purposes	1	70	1	70	1	70	—	—	1	20
All small grains	34	13 567	23	4 316	29	11 422	28	1 151	4	211
Field crops other than corn, sorghums, small grains, silage, and field seeds	—	—	—	—	—	—	—	—	—	—
Hay or grass silage	55	5 637	40	1 601	17	1 368	17	163	—	—
Field seeds	3	600	3	600	2	470	2	54	—	—
Vegetables, sweet corn, or melons for sale	—	—	—	—	—	—	—	—	—	—
Berries for sale	3	(2)	3	(2)	3	(2)	3	(2)	—	—
Land in orchards (see text)	199	6 768	185	6 296	187	6 335	187	1 664	2	5
Nursery or greenhouse products	8	112	5	91	5	110	5	61	—	—
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)	—	—	—	—	—	—	—	—	—	—	—	—
For silage (tons, green weight)	1	90	1 600	1	90	—	2	53	875	—	—	—
Cut for green or dry fodder, hogged or grazed	—	—	(X)	—	—	(NA)	—	—	(NA)	—	—	(NA)
Sorghums for all purposes except sirup:												
For grain or seed (bushels)	1	70	3 429	1	70	—	2	283	19 523	—	—	—
For silage (tons, green weight)	—	—	—	—	—	—	1	80	1 350	—	—	—
Cut for dry forage or hay (tons, dry weight)	—	—	—	—	—	—	—	—	(NA)	(NA)	—	(NA)
Hogged or grazed	—	—	(X)	—	—	(NA)	—	—	(NA)	(NA)	—	(NA)
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	12	387	1 233	10	307	—	16	383	1 494	—	—	—
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	33	3 557	5 143	28	1 202	—	35	1 322	1 932	—	—	—
Small grain hay (tons, dry)	13	1 021	1 403	3	57	—	24	1 239	1 626	—	—	—
Other hay (tons, dry)	6	642	804	1	5	—	(NA)	690	856	—	—	—
Grass silage (tons, green)	—	—	—	—	—	—	6	250	1 680	—	—	—
Hay crops cut and fed green (tons, green)	2	30	120	2	30	—	(NA)	(NA)	(NA)	—	—	(NA)
Red clover seed (pounds)	—	—	—	—	—	—	—	—	—	—	—	—
Alfalfa seed (pounds)	—	—	—	—	—	—	—	—	—	—	—	—
Strawberries (pounds)	2	(2)	272	2	(2)	—	1	1	500	—	—	—

Class 1-5 Farms

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

	1969								1964			
	Crops harvested			Irrigated land		Commercial fertilizer used			Crops harvested			
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Dry, tons	Liquid, tons	Farms reporting	Acres	Quantity
Wheat (bushels)	12	4 267	85 254	-	-	10	4 050	217	-	14	8 859	170 277
Winter wheat (bushels)	12	4 267	85 254	-	-	10	4 050	217	-	-	-	-
Oats for grain (bushels)	20	4 984	227 150	1	75	13	3 056	186	-	15	6 385	378 475
Barley for grain (bushels)	2	75	3 000	-	-	2	75	6	-	9	1 550	42 094
Rye for grain (bushels)	-	-	-	-	-	-	-	-	-	-	-	-
Soybeans for beans (bushels)	-	-	-	-	-	-	-	-	-	-	-	-
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	-	-	-	-	-	-	-	-	-	2	2	310
Tobacco (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Cotton (bales)	-	-	-	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 23. Vegetables: 1969 and 1964

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

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..	199	6 768	(X)	(X)	(X)	(X)	(X)	(X)	
	1964..	239	7 960	(X)	(X)	(X)	(X)	(X)	(X)	
Apples (pounds)	1969..	22	49	4 227	11	1 652	18	2 575	17	136 069
	1964..	51	(NA)	3 698	13	1 442	48	2 256	25	170 800
Peaches, all (pounds)	1969..	41	830	82 317	25	43 488	39	38 829	36	7 804 918
	1964..	73	(NA)	50 271	25	4 512	71	45 759	57	7 820 200
Clingstone (pounds)	1969..	21	725	70 437	8	39 645	20	30 792	19	6 875 646
Freestone (pounds)	1969..	32	105	11 880	20	3 843	30	8 037	27	929 272
Pears, all (pounds)	1969..	113	1 373	152 072	66	25 720	113	126 352	107	11 374 313
	1964..	172	(NA)	227 495	105	53 785	169	173 710	166	18 316 400
Bartlett (pounds)	1969..	108	1 296	144 055	58	23 964	108	120 091	102	10 741 303
Other than Bartlett (pounds)	1969..	25	77	8 017	17	1 756	25	6 261	24	633 010
Cherries, all (pounds)	1969..	19	80	5 418	5	1 139	19	4 279	17	274 527
	1964..	33	(NA)	3 650	13	1 498	25	2 152	18	169 600
Tart (pounds)	1969..	1	4	241	-	-	1	241	1	26 853
Sweet (pounds)	1969..	18	76	5 177	5	1 139	18	4 038	16	247 674
Plums and prunes, all (pounds)	1969..	148	3 610	400 409	107	80 484	147	319 925	141	18 276 058
	1964..	202	(NA)	515 885	138	118 596	194	397 289	198	29 110 200
Plums (pounds, fresh)	1969..	146	3 315	374 559	105	73 484	145	301 075	139	15 926 058
Prunes (pounds, fresh)	1969..	3	295	25 850	2	7 000	3	18 850	3	2 350 000
Grapes, total (pounds)	1969..	11	262	124 298	3	6 792	11	117 506	11	1 242 816
	1964..	18	(NA)	111 615	4	4 694	17	106 921	12	1 445 600

Class 1-5 Farms

Table 25. Nursery and Greenhouse Products: 1969 and 1964

	1969				1964			
	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars
Nursery products	5	(X)	109	668 961	5	(X)	41	289 949
Sod	-	(X)	-	-	(X)	(X)	(X)	(X)
Bulbs	-	(X)	-	-	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	3	2 688	1	10 376	-	-	-	-
Flower seeds, vegetable seeds, and vegetable plants	3	69 460	-	132 200	1	(D)	-	(D)
Mushrooms	-	-	(X)	-	(X)	(X)	(X)	(X)
Vegetables grown under glass or other protection:								
Tomatoes	-	-	(X)	-	(X)	(X)	(X)	(X)
Cucumbers	-	-	(X)	-	(X)	(X)	(X)	(X)
Lettuce	-	-	(X)	-	(X)	(X)	(X)	(X)
Other vegetables	-	-	(X)	-	(X)	(X)	(X)	(X)

Class 1-5 Farms

Table 26. Forest Products: 1969 and 1964

	1969		1964	
	Farms reporting	Sales, dollars	Farms reporting	Sales, dollars
Standing timber or trees	1	1 550	4	20 028
Firewood and fuelwood	4	1 687	(NA)	(NA)
Sawlogs and veneer logs	1	2 390	(NA)	(NA)
Pulpwood	-	-	(NA)	(NA)
Other forest products	2	1 350	(NA)	(NA)



All Farms

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

	1969		1964	
Farms by value of agricultural products sold				
\$1 to \$249	15	17		
\$250 to \$499	4	9		
\$500 to \$999	8	2		
\$1,000 to \$1,499	6	8		
\$1,500 to \$1,999	4	4		
\$2,000 to \$2,499	4	2		
\$2,500 and over	47	51		
Farms with farm-related income from--				
Customwork and other agricultural services	25	347	14	(NA)
Recreational services	24	520	3	4
Government farm programs	14	734	11	625
				(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969		1964	
Farm production expenses, total (see text)	1 517 091	(NA)	93	(NA)
Number of farms with expenditures of--				
\$1 to \$499	4	(NA)	7	17
\$500 to \$999	6	(NA)	20	17
\$1,000 to \$1,999	15	(NA)	32	369
\$2,000 to \$2,999	7	(NA)	1	7 920
\$3,000 to \$4,999	13	(NA)	240	(NA)
\$5,000 to \$9,999	16	(NA)	15	(NA)
\$10,000 and over	27	(NA)	6 720	(NA)
Items reported both years	973 972	512 374		
Livestock and poultry	352 157	163 065	48	39
Feed for livestock and poultry	173 881	80 828	278 295	140 525
Commercially mixed formula feeds	43	52	37 972	41 828
	1 280	390		
	139 004	35 320	78	(NA)
			536 159	(NA)
Seeds, bulbs, plants, and trees			7	17
Commercial fertilizer			32 369	7 920
Lime			1	(NA)
Other agricultural chemicals (see text)			240	(NA)
Gasoline and other petroleum fuel and oil for the farm business			15	(NA)
Hired farm labor			6 720	(NA)
Contract labor, machine hire, and customwork			86	81
All other production expenses			89 595	70 643

All Farms

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

	1969		1964					
	Farms reporting	Dollars	Farms reporting	Dollars				
Estimated market value of all machinery and equipment, total	86	984 786	37	114 900				
By value groups:			22	153 925				
\$1 to \$999	5	1 800	14	186 374				
			8	527 787				
	1969							
	Equipment manufactured--							
			1965 or later				1964 or earlier	
Selected Machinery and Equipment	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	63	92	46	56	29	36	74	102
Motortrucks including pickups	80	151	38	64	59	87	87	174
Tractors other than garden tractors and motor tillers	70	171	12	28	63	143	74	170
Riding garden tractors 7 hp and over	3	3	2	2	1	1	(NA)	(NA)
Grain and bean combines, self-propelled	3	4	1	1	2	3	4	4
Cornpickers, corn heads, and picker-shellers	-	-	-	-	-	-	-	-
Pickup balers	28	31	12	15	16	16	26	31

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	63	(X)	61	(X)	88	(NA)	(NA)	(NA)
Cattle and calves	62	15 748	59	9 429	85	16 928	72	8 408
Farms with--								
1 to 4	6	10	4	9	22	(NA)	(NA)	(NA)
5 to 9	3	18	6	45	(NA)	(NA)	(NA)	(NA)
10 to 19	7	96	8	124	5	(NA)	(NA)	(NA)
20 and over	46	15 624	41	9 251	58	(NA)	(NA)	(NA)
Cows and heifers that had calved	57	9 905	(X)	(X)	74	9 587	(NA)	(NA)
Milk cows	20	32	(X)	(X)	40	125	(NA)	(NA)
Farms with--								
1 or 2	18	24	(X)	(X)	30	(NA)	(NA)	(NA)
3 or 4	2	8	(X)	(X)	7	(NA)	(NA)	(NA)
5 to 9	-	-	(X)	(X)	2	(NA)	(NA)	(NA)
10 and over	-	-	(X)	(X)	1	(NA)	(NA)	(NA)
Hogs and pigs	3	53	2	101	14	501	9	549
Farms with--								
1 to 4	2	3	1	1	10	(NA)	4	(NA)
5 to 9	-	-	-	-	(NA)	(NA)	(NA)	(NA)
10 to 24	-	-	-	-	3	(NA)	5	(NA)
25 and over	1	50	1	100	1	(NA)	(NA)	(NA)
Feeder pigs	(X)	(X)	-	-	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between--								
December 1 of preceding year and November 30	-	-	(X)	(X)	6	20	(X)	(X)
December 1 of preceding year and May 31	-	-	(X)	(X)	6	13	(X)	(X)
June 1 and November 30	-	-	(X)	(X)	4	7	(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 .....	15	297	14	156	15	296	11	216
Horses and ponies .....	56	440	9	18	(NA)	(NA)	11	25
Chickens 3 months old or older .....	13	244	-	-	39	1 079	(NA)	99
Farms with-								
1 to 99 .....	13	244	-	-	37	(NA)	(NA)	(NA)
100 to 399 .....	-	-	-	-	2	(NA)	(NA)	(NA)
400 to 1,599 .....	-	-	-	-	-	(NA)	(NA)	(NA)
1,600 and over .....	-	-	-	-	-	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets .....	13	239	-	-	36	886	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text) .....	-	-	-	-	(NA)	(NA)	-	-
Other livestock and poultry .....	8	(X)	-	(X)	(NA)	(NA)	(NA)	(NA)

All Farms

Table 8. Crops Harvested: 1969 and 1964

		1969	1964			1969	1964
Field corn for all purposes .....	farms ..	-	-	Hay, excluding sorghum hay .....	farms ..	49	(NA)
For grain .....	farms ..	-	-	acres ..	acres ..	13 994	11 087
acres ..	acres ..	-	-	tons ..	tons ..	21 460	12 679
bushels ..	bushels ..	-	-	Cotton .....	farms ..	-	-
Cut for silage, green or dry fodder, or hogged or grazed .....	farms ..	-	(NA)	acres ..	acres ..	-	-
acres ..	acres ..	-	-	bales ..	bales ..	-	-
Sorghums for all purposes except sirup .....	farms ..	-	-	Peanuts for nuts .....	farms ..	-	-
For grain or seed .....	farms ..	-	-	acres ..	acres ..	-	-
acres ..	acres ..	-	-	pounds ..	pounds ..	-	-
bushels ..	bushels ..	-	-	Tobacco .....	farms ..	-	-
Cut for silage, dry forage or hay, or hogged or grazed .....	farms ..	-	(NA)	acres ..	acres ..	-	-
acres ..	acres ..	-	-	pounds ..	pounds ..	-	-
Wheat for grain .....	farms ..	7	5	Irish potatoes and sweetpotatoes .....	farms ..	-	(NA)
acres ..	acres ..	401	136	acres ..	acres ..	-	-
bushels ..	bushels ..	5 610	4 067	Vegetables, sweet corn, or melons for sale .....	farms ..	-	-
Other small grains for grain .....	farms ..	9	(NA)	acres ..	acres ..	-	-
acres ..	acres ..	1 437	515	Berries for sale .....	farms ..	-	-
Soybeans for beans .....	farms ..	-	-	acres ..	acres ..	-	-
acres ..	acres ..	-	-	Land in orchards (see text) .....	farms ..	5	8
bushels ..	bushels ..	-	-	acres ..	acres ..	25	25
				Other crops .....	farms ..	4	(NA)
				acres ..	acres ..	9	(NA)
				Greenhouse products under glass or other protection .....	farms ..	-	(NA)
				sq. ft. ..	sq. ft. ..	-	1 800

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

Class 1-5 Farms

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

		1969	1964			1969	1964
Class 1-5 farms .....	number ..	53	51	Total woodland .....	farms ..	25	34
Land in farms .....	acres ..	121 801	114 345	acres ..	acres ..	8 555	17 256
Average size of farm .....	acres ..	2 298.1	2 242.0	Woodland pastured .....	farms ..	14	18
Value of land and buildings .....	dollars ..	18 502 198	(NA)	acres ..	acres ..	5 551	12 221
Average per farm .....	dollars ..	349 098	(NA)	Woodland not pastured .....	farms ..	13	19
Average per acre .....	dollars ..	151.90	(NA)	acres ..	acres ..	3 004	5 035
Land in Farms According to Use				Pastureland and rangeland (other than cropland and woodland pasture) .....	farms ..	26	39
Total cropland .....	farms ..	49	(NA)	acres ..	acres ..	86 546	79 444
acres ..	acres ..	23 591	16 494	Improved pastureland and rangeland .....	farms ..	16	29
Harvested cropland .....	farms ..	40	39	acres ..	acres ..	16 580	22 213
acres ..	acres ..	15 420	11 379	Pastureland and rangeland not improved .....	farms ..	18	(NA)
Number of farms by acres harvested:				acres ..	acres ..	69 966	57 231
1 to 49 acres .....		5	(NA)	All other land (see text) .....	farms ..	27	49
50 to 99 acres .....		6	(NA)	acres ..	acres ..	3 109	1 151
100 to 199 acres .....		11	(NA)	Irrigated land .....	farms ..	35	45
200 to 499 acres .....		9	(NA)	acres ..	acres ..	20 922	30 365
500 to 999 acres .....		7	(NA)	Total pastureland (all types) .....	farms ..	46	(NA)
1,000 acres and over .....		2	(NA)	acres ..	acres ..	98 765	96 498
1,000 to 1,999 acres .....		1	(NA)	Conservation Practices			
2,000 acres and over .....		1	(NA)	Grain or row crops farmed on the contour .....	farms ..	-	(NA)
Cropland used only for pasture or grazing .....	farms ..	27	20	acres ..	acres ..	-	(NA)
acres ..	acres ..	6 668	4 833	Stripcropping systems to control erosion .....	farms ..	-	(NA)
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured .....	farms ..	4	3	acres ..	acres ..	-	(NA)
acres ..	acres ..	936	125	Cropland and pastureland having terraces .....	farms ..	-	(NA)
Cropland on which all crops failed .....	farms ..	1	1	acres ..	acres ..	-	(NA)
acres ..	acres ..	161	2				
Cropland in cultivated summer fallow .....	farms ..	-	1				
acres ..	acres ..	-	75				
Cropland idle .....	farms ..	3	1				
acres ..	acres ..	406	80				



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	53	51	121 801	40	111 533	15 420	35	99 517	20 922
Farms with--									
1 to 9 acres	-	-	-	-	-	-	-	-	-
10 to 49 acres	1	1	40	1	40	37	1	40	14
50 to 69 acres	3	-	177	1	51	11	1	51	11
70 to 99 acres	-	1	-	-	-	-	-	-	-
100 to 139 acres	1	2	114	-	-	-	-	-	-
140 to 179 acres	2	1	320	-	-	-	-	-	-
180 to 219 acres	2	-	390	1	190	15	1	190	115
220 to 259 acres	2	2	478	2	478	115	1	238	65
260 to 499 acres	11	5	3 947	8	2 830	1 205	7	2 590	1 686
500 to 999 acres	5	9	2 874	4	2 124	385	5	2 874	806
1,000 to 1,999 acres	13	11	19 612	13	19 612	5 489	9	13 830	3 900
2,000 acres and over	13	19	93 849	10	86 208	8 163	10	79 704	14 325

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	39	Irrigated land--Continued		
Proportion of all class 1-5 farms	percent	73.5	Cropland	farms	33
Land in farms	acres	101 932	Harvested	acres	13 281
Cropland	acres	20 379	Used only for pasture	farms	13
Class 1-5 farms irrigated in 1969	number	35	Pasture, other than cropland pasture	farms	8
Proportion of all class 1-5 farms	percent	66.0	Water used	acre-feet	49 590
Land in farms	acres	99 517	Class 1-5 farms with artificial drainage	number	6
Average per farm	acres	2 843.3	Proportion of class 1-5 farms	percent	11.3
Cropland	acres	20 059	Land in farms	acres	43 888
Harvested cropland	acres	12 853	Average per farm	acres	7 314.6
Irrigated land	acres	20 922	Drained land	acres	5 805
Average per farm	acres	597.7	Average per farm	acres	967.5
			Class 1-5 farms reporting both irrigation and drainage in 1969	number	5
			Land in farms	acres	40 558

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 53	-	farms 51	-	Corporation, including family owned	farms 1	-	(NA)
Harvested cropland	acres 121 801	-	acres 114 345	-	10 or fewer shareholders	acres (0)	-	(NA)
Full owners	farms 29	-	farms 27	-	More than 10 shareholders	acres (0)	-	(NA)
Harvested cropland	acres 32 235	-	acres (NA)	-	Other	acres -	-	(NA)
Part owners	farms 21	-	farms 17	-	Farm operators by age groups:			
Harvested cropland	acres 88 806	-	acres (NA)	-	Under 25 years	4	-	2
Tenants	farms 3	-	farms (NA)	-	25 to 34 years	10	-	12
Harvested cropland	acres 760	-	acres (NA)	-	35 to 44 years	19	-	17
Percent of tenancy	acres 252	0.0	acres (NA)	-	45 to 54 years	12	-	9
	acres 5.6		acres (NA)	-	55 to 64 years	8	-	10
			acres 7.8	-	65 years and over	51.8	0.0	(NA)
					Average age			
Farms by type of organization					Farm operators by place of residence:			
Individual or family	farms 46	-	farms (NA)	-	On farm operated	34	-	40
Partnership	acres 68 292	-	acres (NA)	-	Not on farm operated	14	-	9
	acres (0)	-	acres (NA)	-	Farm operators reporting days of work off farm:			
					1 to 49 days	4	-	2
					50 to 99 days	3	-	4
					100 to 199 days	4	-	3
					200 days and over	12	-	8

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		11	3	\$1 to \$2,499 (see text)	6	-	(X)
Class 2-- " \$20,000 to \$39,999		7	13	\$2,500 to \$4,999	8	-	8
Class 3-- " \$10,000 to \$19,999		11	13	\$5,000 to \$7,499	2	-	7
Class 4-- " \$5,000 to \$9,999		10	14	\$7,500 to \$9,999	8	-	7
Class 5-- " \$2,500 to \$4,999		14	8	\$10,000 to \$14,999	4	-	8
Market value of all agricultural products sold (see text)	farms	53	51	\$15,000 to \$19,999	7	-	5
	dollars	1 552 149	1 032 427	\$20,000 to \$29,999	2	-	5
Average per farm	dollars	29 285	20 243	\$30,000 to \$39,999	5	-	8
				\$40,000 to \$59,999	4	-	2
				\$60,000 and over	4	-	1
				\$60,000 to \$79,999	2	-	(NA)
				\$80,000 and over	2	-	(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 .....	3	53	2	101	7	448	4	478
Farms with—								
1 to 24 .....	2	3	1	1	(NA)	(NA)	(NA)	(NA)
25 to 49 .....	-	-	-	-	(NA)	(NA)	(NA)	(NA)
50 to 99 .....	1	50	-	-	(NA)	(NA)	(NA)	(NA)
100 and over .....	-	-	1	100	(NA)	(NA)	(NA)	(NA)
100 to 199 .....	-	-	1	100	(NA)	(NA)	(NA)	(NA)
200 and over .....	-	-	-	-	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding .....	-	-	(X)	(X)	2	6	(X)	(X)
Other hogs and pigs .....	3	53	(X)	(X)	7	442	(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	9	(X)	(X)
December 1 of preceding year								
and May 31 .....	-	-	(X)	(X)	2	6	(X)	(X)
June 1 and November 30 .....	-	-	(X)	(X)	1	3	(X)	(X)
Sheep and lambs .....	9	217	8	120	7	93	5	59
Any goats .....	1	1	-	-	-	-	-	-
All other livestock .....	37	(X)	4	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

		1969			1969
Total .....	farms ..	20	Nematodes in crops .....	farms ..	-
	dollars ..	38 076		acres on which used ..	-
Commercial fertilizer .....	farms ..	8	Diseases in crops and orchards .....	farms ..	-
	acres on which used ..	4 150		acres on which used ..	-
	tons ..	526		dollars ..	-
	dollars ..	31 241	Weeds or grass in crops .....	farms ..	5
Lime .....	farms ..	1		acres on which used ..	398
	acres on which used ..	80		dollars ..	1 712
	tons ..	20	Weeds or brush in pasture .....	farms ..	2
	dollars ..	240		acres on which used ..	180
Sprays, dusts, fumigants, etc. to control—				dollars ..	677
Insects on hay crops .....	farms ..	2	Chemicals for defoliation or for growth		
	acres on which used ..	52	control of crops or thinning of fruit .....	farms ..	1
	dollars ..	60		acres on which used ..	147
Insects on other crops .....	farms ..	2		dollars ..	143
	acres on which used ..	157	Insect control on livestock and poultry .....	farms ..	5
	dollars ..	2 373		dollars ..	1 628

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 .....	27	6 668	13	2 665	2	159	2	5	-	-
Improved pasture .....	16	16 580	8	7 641	2	400	2	31	-	-
Field corn for all purposes .....	-	-	-	-	-	-	-	-	-	-
Sorghums for all purposes .....	-	-	-	-	-	-	-	-	-	-
All small grains .....	12	1 770	3	462	1	253	1	21	1	4
Field crops other than corn, sorghums,	-	-	-	-	-	-	-	-	-	-
small grains, silage, and field seeds .....	-	-	-	-	-	-	-	-	-	-
Hay or grass silage .....	38	13 649	26	10 144	5	3 327	5	465	-	-
Field seeds .....	-	-	-	-	-	-	-	-	-	-
Vegetables, sweet corn, or melons for sale .....	-	-	-	-	-	-	-	-	-	-
Berries for sale .....	-	-	-	-	-	-	-	-	-	-
Land in orchards (see text) .....	1	11	1	11	1	11	1	(2)	-	-
Nursery or greenhouse products .....	-	-	-	-	-	-	-	-	-	-
All other crops .....	-	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

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

	1969						1964					
	Crops harvested			Irrigated land			Crops harvested			Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres		Farms reporting	Acres	Quantity	Farms reporting	Acres	Quantity
Field corn for all purposes:												
For grain (bushels) .....	-	-	-	-	-	-	-	-	-	-	-	-
For silage (tons, green weight) .....	-	-	-	-	-	-	-	-	-	-	-	-
Cut for green or dry fodder,												
hogged or grazed .....	-	-	(X)	-	-	-	(NA)	-	(NA)	-	(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) .....	18	2 458	3 723	9	1 095		18	1 773	2 570			
Clover, timothy, and mixtures of clover												
and grasses for hay (tons, dry) .....	17	2 425	3 540	16	2 182		21	2 041	3 255			
Small grain hay (tons, dry) .....	8	590	480	2	115		9	906	1 189			
Other hay (tons, dry) .....	15	8 176	13 440	10	6 752		(NA)	5 564	4 939			
Grass silage (tons, green) .....	-	-	-	-	-		1	200	400			
Hay crops cut and fed green (tons, green) .....	-	-	-	-	-		(NA)	(NA)	(NA)			
Red clover seed (pounds) .....	-	-	-	-	-		-	-	-			
Alfalfa seed (pounds) .....	-	-	-	-	-		-	-	-			
Strawberries (pounds) .....	-	-	-	-	-		-	-	-			

Class 1-5 Farms

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

	1969									1964		
	Crops harvested			Irrigated land		Commercial fertilizer used				Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Dry, tons	Liquid, tons	Farms reporting	Acres	Quantity
Wheat (bushels)	7	401	5 610	2	165	-	-	-	-	5	136	4 067
Winter wheat (bushels)	4	317	4 508	2	165	-	-	-	-	-	-	-
Oats for grain (bushels)	4	699	20 627	-	-	1	106	-	4	1	60	1 563
Barley for grain (bushels)	2	113	4 400	-	-	-	-	-	-	3	44	813
Rye for grain (bushels)	3	410	7 905	1	150	-	-	-	-	-	-	-
Soybeans for beans (bushels)	-	-	-	-	-	-	-	-	-	-	-	-
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	-	-	-	-	-	-	-	-	-	-	-	-
Tobacco (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Cotton (bales)	-	-	-	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 23. Vegetables: 1969 and 1964

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

Class 1-5 Farms

Table 24. Tree Fruits and Grapes: 1969 and 1964

	Farms reporting	Acres in trees or vines of all ages	Trees or vines						Farms reporting	Quantity
			Not of bearing age		Of bearing age		Harvested			
			Of all ages	Farms reporting	Number	Farms reporting	Number	Farms reporting		
Land in orchards (see text)	1969	1	11	(X)	(X)	(X)	(X)	(X)	(X)	(X)
	1964	4	10	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds)	1969	1	5	370	1	200	1	170	1	140 000
	1964	4	(NA)	108	-	-	4	108	-	-
Peaches, all (pounds)	1969	-	-	-	-	-	-	-	-	-
	1964	-	(NA)	-	-	-	-	-	-	-
Clingstone (pounds)	1969	-	-	-	-	-	-	-	-	-
Freestone (pounds)	1969	-	-	-	-	-	-	-	-	-
Pears, all (pounds)	1969	1	5	700	1	300	1	400	1	78 000
	1964	1	(NA)	3	-	-	1	3	-	-
Bartlett (pounds)	1969	1	5	700	1	300	1	400	1	78 000
Other than Bartlett (pounds)	1969	-	-	-	-	-	-	-	-	-
Cherries, all (pounds)	1969	1	1	40	1	20	1	20	-	-
	1964	-	(NA)	-	-	-	-	-	-	-
Tart (pounds)	1969	-	-	-	-	-	-	-	-	-
Sweet (pounds)	1969	1	1	40	1	20	1	20	-	-
Plums and prunes, all (pounds)	1969	1	1	30	-	-	1	30	-	-
	1964	1	(NA)	2	-	-	1	2	-	-
Plums (pounds, fresh)	1969	-	-	-	-	-	-	-	-	-
Prunes (pounds, fresh)	1969	1	1	30	-	-	1	30	-	-
Grapes, total (pounds)	1969	-	-	-	-	-	-	-	-	-
	1964	-	(NA)	-	-	-	-	-	-	-

Class 1-5 Farms

Table 25. Nursery and Greenhouse Products: 1969 and 1964

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

Class 1-5 Farms

Table 26. Forest Products: 1969 and 1964

	1969		1964	
	Farms reporting	Sales, dollars	Farms reporting	Sales, dollars
Standing timber or trees	2	3 540	4	20 775
Firewood and fuelwood	-	-	(NA)	(NA)
Sawlogs and veneer logs	2	884	(NA)	(NA)
Pulpwood	-	-	(NA)	(NA)
Other forest products	1	3 234	(NA)	(NA)



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	370	305	Customwork and other agricultural services	197	(NA)
\$250 to \$499	185	120	Recreational services	34	20
\$500 to \$999	254	144	Government farm programs	133 604	155 046
\$1,000 to \$1,499	139	109		159	(NA)
\$1,500 to \$1,999	119	101		1 922 054	(NA)
\$2,000 to \$2,499	104	71			
\$2,500 and over	1 645	1 802			

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969	1964		1969	1964
Farm production expenses, total (see text)	2 816	2 646	Seeds, bulbs, plants, and trees	657	989
Number of farms with expenditures of—			Commercial fertilizer	1 669	1 639
\$1 to \$499	120	(NA)	Lime	36	(NA)
\$500 to \$999	187	(NA)	Other agricultural chemicals (see text)	1 508	(NA)
\$1,000 to \$1,999	289	(NA)	Gasoline and other petroleum fuel and oil for the farm business	2 559	2 379
\$2,000 to \$2,999	215	(NA)	Hired farm labor	1 534	1 606
\$3,000 to \$4,999	340	(NA)	Contract labor, machine hire, and customwork	10 486 084	9 006 950
\$5,000 to \$9,999	535	(NA)	All other production expenses	2 561	(NA)
\$10,000 and over	1 130	(NA)		47 246 340	(NA)
Items reported both years	159 494 427	120 395 800			
Livestock and poultry	793	785			
Feed for livestock and poultry	1 066	996			
Commercially mixed formula feeds	762	786			

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	2 303	25 670 464	\$1,000 to \$4,999	1 041	2 622 089			
By value groups:			\$5,000 to \$9,999	420	2 706 285			
\$1 to \$999	215	115 657	\$10,000 to \$19,999	334	4 232 932			
			\$20,000 and over	293	15 993 501			
			Equipment manufactured—					
			1965 or later		1964 or earlier			
Selected Machinery and Equipment	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	1 348	1 966	925	1 207	605	759	2 243	3 429
Motortrucks including pickups	1 744	3 635	911	1 468	1 136	2 167	1 920	4 195
Tractors other than garden tractors and motor tillers	1 611	3 992	538	1 082	1 256	2 910	1 788	4 479
Riding garden tractors 7 hp and over	166	206	90	118	76	88	(NA)	(NA)
Grain and bean combines, self-propelled	63	116	23	31	47	85	67	98
Cornpickers, corn heads, and picker-shellers	17	23	6	6	11	17	5	5
Pickup balers	137	154	55	61	85	93	197	230

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	613	(X)	570	(X)	659	(NA)	(NA)	(NA)
Cattle and calves	567	208 734	500	293 818	605	199 285	507	297 325
Farms with—								
1 to 4	136	312	116	308	200	(NA)	(NA)	(NA)
5 to 9	86	600	70	490	(NA)	(NA)	(NA)	(NA)
10 to 19	68	924	55	690	84	(NA)	(NA)	(NA)
20 and over	277	206 898	259	292 330	321	(NA)	(NA)	(NA)
Cows and heifers that had calved	328	46 108	(X)	(X)	360	31 510	(NA)	(NA)
Milk cows	177	38 175	(X)	(X)	190	26 325	(NA)	(NA)
Farms with—								
1 or 2	42	51	(X)	(X)	63	(NA)	(NA)	(NA)
3 or 4	11	34	(X)	(X)	12	(NA)	(NA)	(NA)
5 to 9	8	46	(X)	(X)	7	(NA)	(NA)	(NA)
10 and over	116	38 044	(X)	(X)	108	(NA)	(NA)	(NA)
Hogs and pigs	119	10 048	117	15 147	116	7 822	68	10 296
Farms with—								
1 to 4	47	98	32	58	76	(NA)	(NA)	(NA)
5 to 9	14	91	19	128	(NA)	(NA)	(NA)	(NA)
10 to 24	31	442	24	360	13	(NA)	(NA)	(NA)
25 and over	27	9 417	42	14 601	27	(NA)	(NA)	(NA)
Feeder pigs	(X)	(X)	35	1 025	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	68	1 840	(X)	(X)	53	1 394	(X)	(X)
December 1 of preceding year and May 31	56	954	(X)	(X)	45	679	(X)	(X)
June 1 and November 30	52	886	(X)	(X)	42	715	(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	77	28 283	54	21 307	69	26 321	43	27 474
Horses and ponies	549	6 654	262	816	(NA)	(NA)	68	536
Chickens 3 months old or older	277	8 521 505	180	4 835 727	384	4 303 650	(NA)	2 030 350
Farms with-								
1 to 99	127	3 222	20	516	149	(NA)	(NA)	(NA)
100 to 399	9	1 470	7	1 352	14	(NA)	(NA)	(NA)
400 to 1,699	10	10 508	23	22 672	16	(NA)	(NA)	(NA)
1,800 and over	131	8 506 305	130	4 811 187	205	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	258	7 177 928	162	2 926 079	349	3 767 350	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	10	58 348	12	436 194	(NA)	(NA)	8	363 005
Other livestock and poultry	263	(X)	152	(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	29	49	49	373	Hay, excluding sorghum hay	farms	(NA)		
For grain	11	3	3	46 904	acres	46	904	59	322
bushels	376	3	3	227 713	tons	227	713	301	533
bushels	25 742	141	141	88	Cotton	farms	88	129	
bushels				14 874	acres	14	874	22	735
bushels				31 237	bales	31	237	63	995
Cut for silage, green or dry fodder, or hogged or grazed	18	(NA)	(NA)	-	Peanuts for nuts	farms	-	-	
acres	1 439	5 512	5 512	-	acres	-	-	-	
acres				-	pounds	-	-	-	
Sorghums for all purposes except sirup	49	75	75	-	Tobacco	farms	-	-	
For grain or seed	39	63	63	-	acres	-	-	-	
bushels	11 040	12 883	12 883	-	pounds	-	-	-	
bushels	580 487	675 205	675 205	-	Irish potatoes and sweetpotatoes	farms	19	(NA)	
bushels				-	acres	2	665	9	566
Cut for silage, dry forage or hay, or hogged or grazed	10	(NA)	(NA)	-	Vegetables, sweet corn, or melons for sale	farms	162	179	
acres	144	1 077	1 077	-	acres	32	295	27	047
acres				-	acres	10	12	12	
Wheat for grain	46	53	53	-	acres	32	25	25	
acres	10 048	11 564	11 564	-	Land in orchards (see text)	farms	1 347	1 424	
bushels	430 023	213 792	213 792	-	acres	55 660	63 932	63	932
bushels				-	Other crops	farms	84	(NA)	
Other small grains for grain	147	(NA)	(NA)	-	acres	5 529	(NA)	(NA)	
acres	57 974	69 771	69 771	-	Greenhouse products under glass or other protection	farms	7	(NA)	
acres				-	sq. ft.	94 900	152 414	152	414
Soybeans for beans	-	-	-	-					
acres	-	-	-	-					
bushels	-	-	-	-					

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	1 871	1 793	1 793	24	Total woodland	farms	24	13	
Land in farms	528 865	654 820	654 820	5 181	acres	5	181	3	543
Average size of farm	282.6	365.2	365.2	8	Woodland pastured	farms	8	5	
Value of land and buildings	687 879 763	(NA)	(NA)	4 150	acres	4	150	2	685
Average per farm	367 653	(NA)	(NA)	17	Woodland not pastured	farms	17	8	
Average per acre	1 300.67	(NA)	(NA)	1 031	acres	1	031	858	
Land in Farms According to Use					Pastureland and rangeland (other than cropland and woodland pasture)	farms	199	143	
Total cropland	1 503	(NA)	(NA)	173 239	acres	173	239	160	865
acres	305 437	392 161	392 161	100	Improved pastureland and rangeland	farms	100	67	
Harvested cropland	1 368	1 384	1 384	15 589	acres	15	589	4	764
acres	220 562	261 783	261 783	115	Pastureland and rangeland not improved	farms	115	(NA)	
Number of farms by acres harvested:				157 650	acres	157	650	156	101
1 to 49 acres	810	(NA)	(NA)	930	All other land (see text)	farms	930	1 261	
50 to 99 acres	213	(NA)	(NA)	45 008	acres	45	008	98	201
100 to 199 acres	151	(NA)	(NA)	1 309	Irrigated land	farms	1 309	1 414	
200 to 499 acres	96	(NA)	(NA)	172 443	acres	172	443	219	416
500 to 999 acres	51	(NA)	(NA)	383	Total pastureland (all types)	farms	383	(NA)	
1,000 acres and over	47	(NA)	(NA)	194 671	acres	194	671	197	233
1,000 to 1,999 acres	30	(NA)	(NA)		Conservation Practices				
2,000 acres and over	17	(NA)	(NA)		Grain or row crops farmed on the contour	farms	14	(NA)	
Cropland used only for pasture or grazing	212	202	202	1 714	acres	1	714	(NA)	
acres	17 282	33 683	33 683	4	Stripcropping systems to control erosion	farms	4	(NA)	
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured	18	25	25	41	acres	4	41	(NA)	
acres	1 694	2 499	2 499	41	Cropland and pastureland having terraces	farms	41	(NA)	
Cropland on which all crops failed	15	31	31	5 625	acres	5	625	(NA)	
acres	2 135	3 720	3 720					(NA)	
Cropland in cultivated summer fallow	82	117	117					(NA)	
acres	44 980	57 417	57 417					(NA)	
Cropland idle	247	357	357					(NA)	
acres	18 784	33 059	33 059					(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		
	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	1 871	1 793	528 865	1 368	413 919	220 562	1 309	395 820	172 443
Farms with--									
1 to 9 acres	314	305	1 449	126	765	703	122	755	691
10 to 49 acres	789	701	18 506	586	14 048	11 993	564	13 414	11 511
50 to 99 acres	133	97	7 718	105	6 068	5 014	106	6 123	5 010
70 to 99 acres	130	127	10 655	113	9 277	7 511	117	9 598	7 478
100 to 139 acres	86	104	10 150	73	8 614	6 457	74	8 691	6 314
140 to 179 acres	83	71	13 014	69	10 830	8 404	68	10 655	8 048
180 to 219 acres	46	43	9 137	35	6 968	4 896	30	5 952	4 530
220 to 259 acres	46	44	10 911	41	9 725	6 347	42	9 947	6 730
260 to 499 acres	79	104	28 669	69	25 278	16 134	60	21 552	13 771
500 to 999 acres	70	85	49 865	61	43 685	24 617	56	39 544	22 146
1,000 to 1,999 acres	55	52	76 082	54	75 032	45 348	40	52 770	35 666
2,000 acres and over	40	60	292 709	36	203 629	83 138	30	216 819	50 548

Class 1-5 Farms

Table 11. Irrigation and Artificial Drainage: 1969

	1969	1969
Class 1-5 farms with some irrigation in the last 5 years	number.. 1 381	Irrigated land--Continued
Proportion of all class 1-5 farms	percent.. 73.8	Cropland
Land in farms	acres.. 416 822	farms.. 1 273
Cropland	acres.. 249 119	acres.. 170 254
Class 1-5 farms irrigated in 1969	number.. 1 309	Harvested
Proportion of all class 1-5 farms	percent.. 69.9	farms.. 1 217
Land in farms	acres.. 395 820	acres.. 162 876
Average per farm	acres.. 302.3	Used only for pasture
Cropland	acres.. 239 940	farms.. 99
Harvested cropland	acres.. 190 613	acres.. 4 362
Irrigated land	acres.. 172 443	Pasture, other than cropland pasture
Average per farm	acres.. 131.7	farms.. 41
		acres.. 2 189
		Water used
		acre-feet.. 750 846
		Class 1-5 farms with artificial drainage
		number.. 311
		Proportion of class 1-5 farms
		percent.. 16.6
		Land in farms
		acres.. 112 240
		Average per farm
		acres.. 360.9
		Drained land
		acres.. 79 157
		Average per farm
		acres.. 254.5
		Class 1-5 farms reporting both irrigation and drainage in 1969
		number.. 283
		Land in farms
		acres.. 75 964

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.. 1 871	6	farms.. 1 793	6	owned	118	(NA)	
acres.. 528 865	56	654 820	56	654 820	acres.. 50 544	(NA)	(NA)	
Harvested cropland	farms.. 1 368	3	farms.. 1 384	3	10 or fewer shareholders	106	(NA)	
acres.. 220 562	33	261 783	33	261 783	acres.. 36 567	(NA)	(NA)	
Full owners	farms.. 1 433	6	farms.. 1 174	6	More than 10 shareholders	12	(NA)	
acres.. 185 296	56	(NA)	acres.. (NA)	(NA)	acres.. 13 977	(NA)	(NA)	
Harvested cropland	farms.. 1 048	3	farms.. (NA)	3	Other	27	(NA)	
acres.. 70 216	33	(NA)	acres.. (NA)	(NA)	acres.. 50 562	(NA)	(NA)	
Part owners	farms.. 252	-	farms.. 297	-	Farm operators by age groups:			
acres.. 266 763	-	(NA)	acres.. 297	-	Under 25 years	23	15	
Harvested cropland	farms.. 217	-	farms.. (NA)	-	25 to 34 years	125	125	
acres.. 102 897	-	(NA)	acres.. (NA)	-	35 to 44 years	376	347	
Tenants	farms.. 186	-	farms.. 123	-	45 to 54 years	547	549	
acres.. 76 806	-	(NA)	acres.. 123	-	55 to 64 years	470	466	
Harvested cropland	farms.. 103	-	farms.. (NA)	-	65 years and over	330	291	
acres.. 47 449	-	(NA)	acres.. (NA)	-	Average age	52.1	62.6	
Percent of tenancy	9.9	0.0	6.8	0.0	Farm operators by place of residence:			
					On farm operated	955	6	
					Not on farm operated	707	536	
Farms by type of organization:					Farm operators reporting days of work off farm			
Individual or family	farms.. 1 401	6	farms.. (NA)	6	1 to 49 days	862	614	
acres.. 314 927	56	(NA)	acres.. (NA)	56	50 to 99 days	79	45	
Partnership	farms.. 325	-	farms.. (NA)	-	100 to 199 days	41	41	
acres.. 112 832	-	(NA)	acres.. (NA)	-	200 days and over	102	77	
					200 days and over	640	451	

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	571	660	\$1 to \$2,499 (see text)	235
Class 2-- " \$20,000 to \$39,999	213	285	\$2,500 to \$4,999	272
Class 3-- " \$10,000 to \$19,999	264	302	\$5,000 to \$7,499	210
Class 4-- " \$5,000 to \$9,999	316	304	\$7,500 to \$9,999	106
Class 5-- " \$2,500 to \$4,999	507	242	\$10,000 to \$14,999	151
Market value of all agricultural products sold (see text)	farms.. 1 871	farms.. 1 793	\$15,000 to \$19,999	113
dollars.. 221 549 697	189 223 099	189 223 099	\$20,000 to \$29,999	151
Average per farm	dollars.. 118 412	dollars.. 105 534	\$30,000 to \$39,999	62
			\$40,000 to \$59,999	103
			\$60,000 and over	468
			\$60,000 to \$79,999	65
			\$80,000 and over	403
				(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	52	9 330	49	13 934	54	7 062	32	8 932
Farms with—								
1 to 24	33	214	23	183	(NA)	(NA)	(NA)	(NA)
25 to 49	2	70	3	112	(NA)	(NA)	(NA)	(NA)
50 to 99	3	175	10	683	(NA)	(NA)	(NA)	(NA)
100 and over	14	8 871	13	12 956	(NA)	(NA)	(NA)	(NA)
100 to 199	5	568	4	425	(NA)	(NA)	(NA)	(NA)
200 and over	9	8 303	9	12 531	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	31	1 100	(X)	(X)	15	1 202	(X)	(X)
Other hogs and pigs	48	8 230	(X)	(X)	54	5 860	(X)	(X)
Feeder pigs sold	(X)	(X)	15	518	(X)	(X)	(X)	(X)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	33	1 684	(X)	(X)	19	1 191	(X)	(X)
December 1 of preceding year and May 31	25	858	(X)	(X)	17	570	(X)	(X)
June 1 and November 30	25	826	(X)	(X)	15	621	(X)	(X)
Sheep and lambs	34	27 702	22	20 893	33	25 753	21	27 006
Any goats	25	85	3	17	-	-	3	8
All other livestock	312	(X)	145	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969			1969	
	farms	dollars		farms	dollars
Total	1 481	7 918 879	Nematodes in crops	12 534	248 076
Commercial fertilizer	1 166	4 177 471	Diseases in crops and orchards	17 200	348 102
Lime	20	9 222	Weeds or grass in crops	68 556	731 835
Sprays, dusts, fumigants, etc. to control—			Weeds or brush in pasture	8	194
Insects on hay crops	57	12 764	Chemicals for defoliation or for growth control of crops or thinning of fruit	83	12 206
Insects on other crops	666	85 652	Insect control on livestock and poultry	228	162 345

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	212	17 282	99	4 362	30	1 872	26	130	4	124
Improved pasture	100	15 589	41	2 189	14	858	13	138	1	18
Field corn for all purposes	24	1 716	23	1 686	21	1 457	11	253	12	84
Sorghums for all purposes	39	10 976	39	10 976	33	10 301	15	933	27	795
All small grains	139	66 545	85	19 418	93	32 570	59	2 615	55	1 299
Field crops other than corn, sorghums, small grains, silage, and field seeds	118	20 701	117	20 151	112	19 578	63	2 647	88	2 893
Hay or grass silage	245	44 433	186	35 990	82	21 163	60	1 625	35	1 194
Field seeds	7	506	6	481	-	-	-	-	-	-
Vegetables, sweet corn, or melons for sale	149	32 269	149	32 269	126	29 302	99	7 184	73	6 609
Berries for sale	8	27	8	27	8	27	8	13	4	3
Land in orchards (see text)	963	51 911	900	50 620	886	50 208	764	12 579	248	2 718
Nursery or greenhouse products	45	1 408	28	1 231	21	1 179	21	711	7	62
All other crops	1	220	1	220	-	-	-	-	-	-

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)	7	356	23 838	7	356		2	3			136	
For silage (tons, green weight)	17	1 360	31 036	16	1 330		44	5 209			109 886	
Cut for green or dry fodder, hogged or grazed	-	-	(X)	-	-		(NA)	228			(NA)	
Sorghums for all purposes except sirup:												
For grain or seed (bushels)	38	10 936	572 963	38	10 936		60	12 844			674 282	
For silage (tons, green weight)	1	40	415	1	40		5	724			13 279	
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)	175	33 311	203 332	162	32 452		211	42 102			256 929	
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	3	45	192	3	45		2	89			157	
Small grain hay (tons, dry)	77	7 081	10 207	26	1 507		110	9 409			17 175	
Other hay (tons, dry)	20	2 578	3 531	11	585		(NA)	649			1 359	
Grass silage (tons, green)	-	-	-	-	-		24	3 819			55 683	
Hay crops cut and fed green (tons, green)	14	1 418	18 004	13	1 401		(NA)	(NA)			(NA)	
Red clover seed (pounds)	-	-	-	-	-		-	-			-	
Alfalfa seed (pounds)	6	481	55 940	6	481		25	1 260			262 973	
Strawberries (pounds)	8	27	384 500	8	27		10	24			287 465	

Class 1-5 Farms

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

	1969								1964			
	Crops harvested			Irrigated land		Commercial fertilizer used			Crops harvested			
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Dry, tons	Liquid, tons	Farms reporting	Acres	Quantity
Wheat (bushels)	43	10 028	429 411	29	5 669	33	6 102	639	212	47	11 436	208 838
Winter wheat (bushels)	34	9 561	406 122	22	5 322	26	5 717	601	176	-	-	-
Oats for grain (bushels)	34	7 694	251 486	9	565	13	2 429	116	35	38	6 505	316 006
Barley for grain (bushels)	106	47 379	1 789 783	66	11 740	75	22 595	1 749	902	140	62 614	2 657 371
Rye for grain (bushels)	-	-	-	-	-	-	-	-	-	-	-	-
Soybeans for beans (bushels)	-	-	-	-	-	-	-	-	-	-	-	-
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	18	2 665	802 961	18	2 665	18	2 665	1 011	185	26	9 427	2 483 289
Tobacco (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Cotton (bales)	83	14 831	31 171	83	14 831	82	14 765	1 527	2 437	125	22 720	63 974

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	149	32 269	149	32 269	166	26 994
Selected vegetables:						
Tomatoes	35	719	35	719	49	468
Sweet corn	26	3 142	26	3 142	46	3 229
Cucumbers and pickles	14	162	14	162	2	-
Watermelons	22	1 411	22	1 411	22	1 538
Snap beans, bush, pole	12	200	12	200	14	140

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			
			Farms reporting	Number	Farms reporting	Number	Farms reporting	Quantity		
Land in orchards (see text)	1969	963	51 911	(X)	(X)	(X)	(X)	(X)	(X)	
	1964	948	59 893	(X)	(X)	(X)	(X)	(X)	(X)	
Apples (pounds)	1969	6	53	6 019	1	250	5	5 769	5	257 671
	1964	9	(NA)	5 715	3	621	7	5 094	3	857 200
Peaches, all (pounds)	1969	19	290	32 770	11	10 217	17	22 553	16	1 812 511
	1964	40	(NA)	42 655	11	11 393	35	31 262	26	3 995 600
Clingstone (pounds)	1969	1	(Z)	15	-	-	1	15	1	1 000
Freestone (pounds)	1969	19	290	32 755	11	10 217	17	22 538	16	1 811 511
Pears, all (pounds)	1969	3	6	630	3	630	-	-	-	-
	1964	4	(NA)	1 809	-	-	4	1 809	3	120 400
Bartlett (pounds)	1969	3	3	320	3	320	-	-	-	-
Other than Bartlett (pounds)	1969	3	3	310	3	310	-	-	-	-
Cherries, all (pounds)	1969	20	85	6 796	12	2 867	17	3 929	15	187 368
	1964	11	(NA)	2 783	5	119	10	2 664	7	125 000
Tart (pounds)	1969	2	1	65	1	10	2	55	1	1 000
Sweet (pounds)	1969	20	84	6 731	12	2 857	17	3 874	15	186 368
Plums and prunes, all (pounds)	1969	17	80	7 995	1	80	17	7 915	16	808 417
	1964	30	(NA)	15 939	13	3 975	27	11 964	17	1 003 600
Plums (pounds, fresh)	1969	17	76	7 634	1	80	17	7 554	16	784 417
Prunes (pounds, fresh)	1969	2	4	361	-	-	2	361	2	24 000
Grapes, total (pounds)	1969	97	8 005	3 772 021	11	159 114	97	3 612 907	93	85 835 783
	1964	165	(NA)	6 368 601	43	673 318	156	5 695 283	154	85 342 200

Class 1-5 Farms

Table 25. Nursery and Greenhouse Products: 1969 and 1964

	1969				1964			
	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars
Nursery products	26	(X)	998	3 522 258	54	(X)	845	3 949 013
Sod	1	(X)	9	(D)	(X)	(X)	(X)	(X)
Bulbs	1	(X)	20	(D)	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	9	54 900	24	141 800	16	88 160	69	248 634
Flower seeds, vegetable seeds, and vegetable plants	7	-	355	731 392	8	39 950	512	1 005 820
Mushrooms	-	-	(X)	-	(X)	(X)	(X)	(X)
Vegetables grown under glass or other protection:								
Tomatoes	1	40 000	(X)	(D)	(X)	(X)	(X)	(X)
Cucumbers	-	-	(X)	-	(X)	(X)	(X)	(X)
Lettuce	-	-	(X)	-	(X)	(X)	(X)	(X)
Other vegetables	-	-	(X)	-	(X)	(X)	(X)	(X)

Class 1-5 Farms

Table 26. Forest Products: 1969 and 1964

	1969		1964	
	Farms reporting	Sales, dollars	Farms reporting	Sales, dollars
Standing timber or trees	1	1 966	(NA)	(NA)
Firewood and fuelwood	2	420	(NA)	(NA)
Sawlogs and veneer logs	-	-	(NA)	(NA)
Pulpwood	-	-	(NA)	(NA)
Other forest products	4	113	(NA)	(NA)

All Farms

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

	1969	1964		1969	1964
All farms .....	1 642	1 759	Number of farms by acres harvested:		
Land in farms .....	517 188	568 415	50 to 99 acres .....	104	102
Average size of farm .....	314.9	323.1	100 to 199 acres .....	98	113
Approximate land area .....	623 936	629 125	200 to 499 acres .....	112	142
Proportion in farms .....	82.9	90.3	500 to 999 acres .....	58	69
Value of land and buildings .....	299 841 375	(NA)	1,000 acres and over .....	22	23
Average per farm .....	182 607	174 925	Cropland used only for pasture		
Average per acre .....	579.75	539.23	or grazing .....	701	368
Land in Farms According to Use			Acres .....	44 670	42 201
Total cropland .....	1 365	1 230	All other cropland (see text) .....	251	(NA)
Harvested cropland .....	206 891	230 505	Acres .....	25 464	28 639
Number of farms by acres harvested:			Woodland including woodland		
1 to 9 acres .....	243	293	pasture .....	28	52
10 to 19 acres .....	117	122	Acres .....	24 618	6 067
20 to 29 acres .....	73	64	All other land (see text) .....	1 020	(NA)
30 to 49 acres .....	88	96	Acres .....	285 679	331 829
			Irrigated land .....	1 032	1 337
			Acres .....	127 514	169 235

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 .....	1 642	517 188	915	384 116	136 757	1 032	410 220	127 514	1 759	568 415	1 024	159 665
Farms with--												
1 to 9 acres .....	333	1 444	107	496	376	164	808	608	322	1 514	152	398
10 to 49 acres .....	593	12 974	291	6 922	3 827	331	7 554	4 752	669	15 413	285	3 707
50 to 69 acres .....	100	5 748	54	3 137	1 882	66	3 815	2 479	98	5 547	53	1 786
70 to 99 acres .....	91	7 405	60	4 904	3 068	68	5 610	3 995	112	9 206	73	3 318
100 to 139 acres .....	91	10 632	64	7 458	4 606	67	7 768	4 387	81	9 318	58	4 032
140 to 179 acres .....	69	10 870	48	7 554	5 072	47	7 471	5 074	74	11 656	56	5 699
180 to 219 acres .....	55	10 979	39	7 788	5 508	41	8 155	5 466	49	9 691	36	4 074
220 to 259 acres .....	34	8 056	24	5 732	3 417	25	5 888	3 806	42	9 941	36	6 203
260 to 499 acres .....	115	42 492	100	36 969	23 690	94	34 813	19 065	122	45 522	105	28 820
500 to 999 acres .....	86	58 398	73	49 853	36 406	73	50 165	29 326	97	65 088	91	41 253
1,000 to 1,999 acres .....	37	50 202	30	40 923	24 368	27	37 382	20 477	52	69 767	43	31 648
2,000 acres and over .....	38	297 988	25	212 380	24 537	29	240 791	28 079	41	315 745	36	28 730

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 .....	1 642	1 759	Under 25 years .....	10	14
Harvested cropland .....	136 757	159 665	25 to 34 years .....	132	139
Full owners .....	1 005	1 093	35 to 44 years .....	341	423
Harvested cropland .....	31 255	29 996	45 to 54 years .....	526	524
Part owners .....	347	354	55 to 64 years .....	373	410
Harvested cropland .....	70 278	78 860	65 years and over .....	260	249
Tenants .....	290	288	Average age .....	51.4	51.0
Harvested cropland .....	35 224	39 299	Farm operators by place of residence:		
Percent of tenancy .....	17.6	16.4	On farm operated .....	1 199	1 528
			Not on farm operated .....	253	(NA)
			Farm operators reporting days of work		
			off farm .....	953	895
			1 to 49 days .....	60	108
			50 to 99 days .....	57	
			100 to 199 days .....	146	
			200 days and over .....	690	787

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 .....	292	322	products sold (see text) .....	53 973 835	66 621 500
Class 2-- " \$20,000 to \$39,999 .....	159	155	Average per farm .....	32 870	37 875
Class 3-- " \$10,000 to \$19,999 .....	149	141	Crops including nursery		
Class 4-- " \$5,000 to \$9,999 .....	131	135	products and hay .....	716	(NA)
Class 5-- " \$2,500 to \$4,999 .....	245	168	dollars .....	30 992 951	34 404 611
Class 6 (see text) .....	87	137	Forest products .....	8	8
Part time (see text) .....	460	552	dollars .....	175 470	12 760
Part retirement (see text) .....	115	146	Livestock, poultry, and		
Abnormal (see text) .....	4	3	their products .....	1 032	(NA)
			dollars .....	22 805 414	32 172 911

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	171	273	Customwork and other	111	(NA)
\$250 to \$499	109	142	agricultural services	538 161	(NA)
\$500 to \$999	161	184			
\$1,000 to \$1,499	121	112	Recreational services	13	18
\$1,500 to \$1,999	87	76		18 565	31 605
\$2,000 to \$2,499	67	49	Government farm programs	162	(NA)
\$2,500 and over	926	923		533 603	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969	1964		1969	1964
Farm production expenses, total (see text)	47 935 872	1 743 (NA)	Seeds, bulbs, plants, and trees	658 363	738 665
Number of farms with expenditures of—			Commercial fertilizer	867	770
\$1 to \$499	138	(NA)		1 982 267	1 586 050
\$500 to \$999	148	(NA)	Lime	20	-
\$1,000 to \$1,999	254	(NA)		6 871	(NA)
\$2,000 to \$2,999	151	(NA)	Other agricultural chemicals (see text)	666	(NA)
\$3,000 to \$4,999	169	(NA)		1 637 764	(NA)
\$5,000 to \$9,999	220	(NA)	Gasoline and other petroleum fuel and oil for the farm business	1 597	1 460
\$10,000 and over	562	(NA)		1 509 250	1 814 150
Items reported both years	29 311 884	39 570 965	Hired farm labor	785	769
Livestock and poultry	6 253 756	13 163 500		9 237 064	9 073 950
Feed for livestock and poultry	6 732 306	10 789 500	Contract labor, machine hire, and customwork	624	580
Commercially mixed formula feeds	645	608		2 938 878	2 405 150
	4 642 572	5 381 650	All other production expenses	1 459	(NA)
				16 979 353	(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	1 555	17 699 713	\$1,000 to \$4,999	739	1 881 737			
By value groups			\$5,000 to \$9,999	239	1 533 813			
\$1 to \$999	141	84 257	\$10,000 to \$19,999	204	2 563 636			
			\$20,000 and over	232	11 636 270			
	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	1 091	1 617	703	869	581	748	1 587	2 627
Motortrucks including pickups	1 270	2 483	602	837	902	1 646	1 422	2 988
Tractors other than garden tractors and motor tillers	1 216	3 084	291	540	1 052	2 544	1 218	3 162
Riding garden tractors 7 hp and over	83	103	44	49	43	54	(NA)	(NA)
Grain and bean combines, self-propelled	171	284	61	81	131	203	206	325
Cornpickers, corn heads, and picker-shellers	93	131	39	49	63	82	67	100
Pickup balers	196	216	38	42	163	174	161	174

All Farms

Table 7. Livestock and Poultry: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Any cattle, hogs, or sheep	914	(X)	907	(X)	1 144	(NA)	(NA)	(NA)
Cattle and calves	855	82 934	840	60 937	1 100	102 225	930	120 775
Farms with—								
1 to 4	115	276	175	448	363	(NA)	(NA)	(NA)
5 to 9	112	746	146	1 019	(NA)	(NA)	(NA)	(NA)
10 to 19	176	2 498	153	1 996	195	(NA)	(NA)	(NA)
20 and over	452	79 414	366	57 474	542	(NA)	(NA)	(NA)
Cows and heifers that had calved	611	34 303	(X)	(X)	879	36 598	(NA)	(NA)
Milk cows	231	13 074	(X)	(X)	402	15 373	(NA)	(NA)
Farms with—								
1 or 2	60	76	(X)	(X)	133	(NA)	(NA)	(NA)
3 or 4	10	36	(X)	(X)	28	(NA)	(NA)	(NA)
5 to 9	17	110	(X)	(X)	45	(NA)	(NA)	(NA)
10 and over	144	12 852	(X)	(X)	196	(NA)	(NA)	(NA)
Hogs and pigs	105	1 413	79	2 497	138	2 136	76	3 258
Farms with—								
1 to 4	58	106	20	46	99	(NA)	32	(NA)
5 to 9	13	87	11	65	(NA)	(NA)	(NA)	(NA)
10 to 24	25	378	19	332	22	(NA)	44	(NA)
25 and over	9	842	29	2 054	17	(NA)	(NA)	(NA)
Feeder pigs	(X)	(X)	30	1 055	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	45	447	(X)	(X)	59	389	(X)	(X)
December 1 of preceding year and May 31	37	250	(X)	(X)	41	178	(X)	(X)
June 1 and November 30	33	197	(X)	(X)	45	211	(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 .....	150	14 290	107	8 071	141	18 420	108	13 196
Horses and ponies .....	416	2 344	117	507	(NA)	(NA)	76	301
Chickens 3 months old or older .....	173	639 964	42	533 281	345	725 975	(NA)	400 085
Farms with-								
1 to 99 .....	135	2 760	7	290	281	(NA)	(NA)	(NA)
100 to 399 .....	7	920	1	104	10	(NA)	(NA)	(NA)
400 to 1,599 .....	3	2 182	6	6 432	7	(NA)	(NA)	(NA)
1,600 and over .....	28	634 102	28	526 455	47	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets .....	164	502 571	35	276 887	318	653 475	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text) .....	8	123 725	5	601 150	(NA)	(NA)	7	548 985
Other livestock and poultry .....	178	(X)	76	(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 .....	147	147	141	141	Hay, excluding sorghum hay .....	farms	420	(NA)	(NA)
For grain .....	105	105	104	104	acres	28 731	28 731	38 609	38 609
acres	21 964	21 964	14 003	14 003	tons	87 781	87 781	128 093	128 093
bushels	2 178 044	2 178 044	1 296 688	1 296 688	Cotton .....	farms	-	-	-
Cut for silage, green or dry fodder, or hogged or grazed .....	47	47	(NA)	(NA)	acres	-	-	-	-
acres	2 549	2 549	1 715	1 715	bales	-	-	-	-
Sorghums for all purposes except sirup .....	107	107	140	140	Peanuts for nuts .....	farms	-	-	-
For grain or seed .....	101	101	134	134	acres	-	-	-	-
acres	12 390	12 390	11 901	11 901	pounds	-	-	-	-
bushels	996 090	996 090	929 295	929 295	Tobacco .....	farms	-	-	-
Cut for silage, dry forage or hay, or hogged or grazed .....	6	6	(NA)	(NA)	acres	-	-	-	-
acres	34	34	92	92	pounds	-	-	-	-
Wheat for grain .....	82	82	152	152	Irish potatoes and sweetpotatoes .....	farms	-	-	(NA)
acres	7 533	7 533	13 761	13 761	acres	-	-	-	-
bushels	280 143	280 143	676 558	676 558	Vegetables, sweet corn, or melons for sale .....	farms	127	127	147
Other small grains for grain .....	159	159	(NA)	(NA)	acres	10 938	10 938	15 247	
acres	28 988	28 988	40 294	40 294	acres	39	39	41	
Soybeans for beans .....	-	-	-	-	acres	48	48	43	
acres	-	-	-	-	Land in orchards (see text) .....	farms	314	314	373
bushels	-	-	-	-	acres	10 136	10 136	9 215	
					Other crops .....	farms	115	115	(NA)
					acres	14 462	14 462	(NA)	
					Greenhouse products under glass or other protection .....	farms	10	10	(NA)
					sq. ft.	366 924	366 924	67 858	

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 .....	976	976	921	921	Total woodland .....	farms	21	21	32
Land in farms .....	494 409	494 409	540 428	540 428	acres	24 420	24 420	5 689	5 689
Average size of farm .....	506.5	506.5	586.7	586.7	Woodland pastured .....	farms	16	16	24
Value of land and buildings .....	270 715 548	270 715 548	(NA)	(NA)	acres	23 471	23 471	5 404	5 404
Average per farm .....	277 372	277 372	(NA)	(NA)	Woodland not pastured .....	farms	10	10	10
Average per acre .....	547.55	547.55	(NA)	(NA)	acres	949	949	285	285
Land in Farms According to Use					Pastureland and rangeland (other than cropland and woodland pasture) .....	farms	221	221	375
Total cropland .....	842	842	(NA)	(NA)	acres	267 957	267 957	300 568	
acres	191 157	191 157	216 751	216 751	Improved pastureland and rangeland .....	farms	128	128	295
Harvested cropland .....	651	651	671	671	acres	32 167	32 167	40 345	
acres	132 249	132 249	155 540	155 540	Pastureland and rangeland not improved .....	farms	157	157	(NA)
Number of farms by acres harvested:					acres	235 790	235 790	260 223	
1 to 49 acres .....	262	262	(NA)	(NA)	All other land (see text) .....	farms	552	552	822
50 to 99 acres .....	101	101	(NA)	(NA)	acres	10 875	10 875	17 420	
100 to 199 acres .....	98	98	(NA)	(NA)	Irrigated land .....	farms	701	701	783
200 to 499 acres .....	111	111	(NA)	(NA)	acres	122 659	122 659	161 907	
500 to 999 acres .....	58	58	(NA)	(NA)	Total pastureland (all types) .....	farms	507	507	(NA)
1,000 acres and over .....	21	21	(NA)	(NA)	acres	326 463	326 463	342 556	
1,000 to 1,999 acres .....	17	17	(NA)	(NA)	Conservation Practices				
2,000 acres and over .....	4	4	(NA)	(NA)	Grain or row crops farmed on the contour .....	farms	22	22	(NA)
Cropland used only for pasture or grazing .....	349	349	190	190	acres	4 932	4 932	(NA)	
acres	35 035	35 035	36 584	36 584	Stripcropping systems to control erosion .....	farms	-	-	(NA)
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured .....	15	15	17	17	acres	-	-	(NA)	
acres	1 696	1 696	1 552	1 552	Cropland and pastureland having terraces .....	farms	10	10	(NA)
Cropland on which all crops failed .....	15	15	22	22	acres	306	306	(NA)	
acres	511	511	848	848					
Cropland in cultivated summer fallow .....	53	53	85	85					
acres	5 483	5 483	14 038	14 038					
Cropland idle .....	124	124	122	122					
acres	16 183	16 183	8 189	8 189					





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 .....	529	30 269 102	586	22 110 808	
Grains .....	235	8 357 560	56	4 187 361	
Tobacco .....	-	-	159	6 585 461	
Cotton and cottonseed .....	-	-	170	1 142 177	
Field seeds, hay, forage, and silage .....	189	3 117 017	363	9 632 093	
Other field crops .....	54	2 262 983	105	255 212	
Vegetables, sweet corn, and melons .....	104	5 974 898	73	308 504	
Fruits, nuts, and berries .....	206	8 474 458			
Nursery and greenhouse products .....	10	2 082 186			
Forest products sold .....	7	175 395			
			Livestock, poultry, and their products sold ..	586	22 110 808
			Poultry and poultry products .....	56	4 187 361
			Dairy products .....	159	6 585 461
			Dairy cattle and calves .....	170	1 142 177
			Other cattle and calves .....	363	9 632 093
			Hogs, sheep, and goats .....	105	255 212
			Other livestock and livestock products .....	73	308 504
			Farms with farm-related income from—		
			Customwork and other agricultural services .....	90	506 319
			Recreational services .....	7	11 350
			Government farm programs .....	131	502 426

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) .....	46 120 158	976	(NA)	921	1 937 964	616	586	1 571 217
Number of farms with expenditures of—					6 863	(NA)	(NA)	(NA)
\$1 to \$1,999 .....	56	56	(NA)	(NA)	1 605 031	489	(NA)	(NA)
\$2,000 to \$2,999 .....	56	56	(NA)	(NA)				
\$3,000 to \$4,999 .....	102	102	(NA)	(NA)				
\$5,000 to \$9,999 .....	202	202	(NA)	(NA)				
\$10,000 to \$19,999 .....	165	165	(NA)	(NA)				
\$20,000 to \$39,999 .....	147	147	(NA)	(NA)				
\$40,000 and over .....	248	248	(NA)	(NA)				
Items reported both years .....	28 283 131	356	38 785 341	356				
Livestock and poultry .....	6 079 986	986	12 933 135	986				
Feed for livestock and poultry .....	6 431 946	545	10 406 549	488				
Commercially mixed formula feeds .....	405	405	331	331				
Feed ingredients .....	1 916	96 776	5 240 629	629				
Whole grains .....	13 217	697 280	3 740 374	299				
Hay, green chop, and silage .....	46 540	1 120 932	1 425 546	546				
Seeds, bulbs, plants, and trees .....	639 519	414	726 951	421				
					Commercial fertilizer .....	616	586	1 571 217
					Lime .....	18	(NA)	(NA)
					Other agricultural chemicals (see text) .....	489	(NA)	(NA)
					Gasoline and other petroleum fuel and oil for the farm business .....	1 409 087	910	1 741 900
					Gasoline .....	772 751	904	997 089
					Diesel oil .....	397 983	440	459 705
					LP gas, butane, and propane .....	204	256	101 561
					Motor oil, grease, piped gas, kerosene, and fuel oil .....	162 420	910	183 545
					Hired farm labor .....	8 913 114	622	9 023 798
					Workers by number of days worked.			
					150 days or more .....	304	376	1 855
					Less than 150 days .....	8 821	(NA)	(NA)
					Contract labor .....	1 629 419	163	(NA)
					Machine hire and customwork .....	1 242 096	434	2 381 791
					All other production expenses .....	969	(NA)	(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 .....	943	15 663 439			188	2 355 576		
By value groups:					78	1 758 744		
\$1 to \$4,999 .....	348	863 295			62	2 240 147		
\$5,000 to \$9,999 .....	186	1 191 681			81	7 253 996		
			Equipment manufactured —					
			1965 or later		1964 or earlier			
Selected Machinery and Equipment	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles .....	685	1 041	461	581	349	460	828	1 478
2 or 3 .....	224	489	93	194	74	164	(NA)	(NA)
4 and over .....	25	116	6	25	6	27	(NA)	(NA)
Motortrucks including pickups .....	828	1 951	419	647	621	1 304	825	2 283
2 and over .....	457	1 580	121	349	301	984	(NA)	(NA)
Tractors other than garden tractors and motor tillers .....	805	2 554	237	471	685	2 083	793	2 603
2 or 3 .....	308	721	79	182	268	631	(NA)	(NA)
4 and over .....	239	1 575	28	159	196	1 231	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers .....	768	1 746	220	364	654	1 382	749	1 664
Crawler tractors .....	430	808	67	107	375	701	427	939
Riding garden tractors 7 hp and over .....	49	68	29	34	24	34	(NA)	(NA)
Grain and bean combines, self-propelled .....	161	271	58	78	123	193	205	324
Cornpickers, corn heads, and picker-shellers .....	90	128	39	49	60	79	(NA)	(NA)
Corn heads for combines .....	81	108	37	47	52	61	(NA)	(NA)
Other cornpickers and picker-shellers .....	14	20	2	2	13	18	(NA)	(NA)
Pickup balers .....	159	177	30	33	133	144	(NA)	(NA)
Windrowers, pull and self-propelled .....	93	103	30	34	64	69	(NA)	(NA)
Field forage harvesters, shear bar .....	43	51	8	9	36	42	(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 .....	56	1 167	46	1 986	50	1 221	36	2 314
Farms with—					(NA)	(NA)	(NA)	(NA)
1 to 24 .....	48	355	25	246	(NA)	(NA)	(NA)	(NA)
25 to 49 .....	3	120	10	343	(NA)	(NA)	(NA)	(NA)
50 to 99 .....	1	56	5	(D)	(NA)	(NA)	(NA)	(NA)
100 and over .....	4	636	6	974	(NA)	(NA)	(NA)	(NA)
100 to 199 .....	2	(D)	5	709	(NA)	(NA)	(NA)	(NA)
200 and over .....	2	(D)	1	(D)	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding .....	21	287	(X)	(X)	20	197	(X)	(X)
Other hogs and pigs .....	47	880	(X)	(X)	47	1 024	(X)	(X)
Feeder pigs sold .....	(X)	(X)	19	921	(X)	(X)	(X)	(X)
Litters of pigs farrowed between—								
December 1 of preceding year and								
November 30 .....	27	404	(X)	(X)	22	235	(X)	(X)
December 1 of preceding year								
and May 31 .....	25	228	(X)	(X)	18	106	(X)	(X)
June 1 and November 30 .....	19	176	(X)	(X)	17	129	(X)	(X)
Sheep and lambs .....	62	12 726	55	7 081	65	17 254	47	12 410
Any goats .....	15	177	10	557	-	-	1	200
All other livestock .....	220	(X)	72	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969			1969	
	farms.	dollars.		farms.	dollars.
Total .....	700	3 549 858	Nematodes in crops .....	20	1 820
Commercial fertilizer .....	543	109 531	acres on which used .....	22 280	101
acres on which used .....	21 853	1 937 964	Diseases in crops and orchards .....	7 346	219 006
tons .....	1 937 964		acres on which used .....	204	51 209
dollars .....			dollars .....	24	1 278
Lime .....	18	687	Weeds or grass in crops .....	51 209	24
acres on which used .....	753	6 863	dollars .....	4 377	
tons .....	6 863		Weeds or brush in pasture .....	1 278	38
dollars .....			acres on which used .....	5 520	28 285
Sprays, dusts, fumigants, etc. to control—			dollars .....	125	14 804
Insects on hay crops .....	30	3 556	Chemicals for defoliation or for growth		
acres on which used .....	19 179	227	control of crops or thinning of fruit .....	5 520	28 285
dollars .....	227		acres on which used .....	28 285	125
Insects on other crops .....	39 950	778 034	dollars .....	125	14 804
acres on which used .....	778 034		Insect control on livestock and poultry .....	14 804	
dollars .....			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 .....	349	35 035	213	15 543	111	8 973	111	1 647	1	3
Improved pasture .....	128	32 167	57	9 345	38	3 149	38	446	1	2
Field corn for all purposes .....	140	24 395	121	21 284	110	20 798	77	1 510	65	2 336
Sorghums for all purposes .....	101	12 008	78	9 302	84	11 065	48	403	53	1 797
All small grains .....	182	36 017	82	16 948	134	28 509	107	2 667	54	1 928
Field crops other than corn, sorghums,										
small grains, silage, and field seeds .....	44	4 318	44	4 318	44	4 183	18	288	35	555
Hay or grass silage .....	281	26 031	205	15 109	65	4 608	61	530	7	39
Field seeds .....	40	8 538	40	8 238	36	7 837	36	1 764	4	52
Vegetables, sweet corn, or melons for sale .....	104	10 737	104	10 737	93	9 484	66	1 550	59	1 490
Berries for sale .....	23	32	23	32	23	33	23	27	-	-
Land in orchards (see text) .....	204	9 563	186	9 033	155	9 082	139	2 345	34	504
Nursery or greenhouse products .....	10	516	6	514	6	513	5	57	2	34
All other crops .....	8	1 094	8	1 094	8	1 094	5	189	7	85

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) .....	102	21 938	2 176 339	88	19 378		101	13 978	1 295 130			
For silage (tons, green weight) .....	40	2 210	36 083	34	1 904		36	1 575	26 198			
Cut for green or dry fodder,												
hogged or grazed .....	3	247	(X)	2	2		(NA)	89	(NA)			
Sorghums for all purposes except sirup:												
For grain or seed (bushels) .....	99	11 978	950 521	76	9 272		131	11 816	927 802			
For silage (tons, green weight) .....	-	-	-	-	-		-	-	-			
Cut for dry forage or												
hay (tons, dry weight) .....	2	30	144	2	30		(NA)	(NA)	(NA)			
Hogged or grazed .....	-	-	(X)	-	-		(NA)	(NA)	(NA)			
Alfalfa and alfalfa mixtures for												
hay or dehydrating (tons, dry) .....	131	10 280	50 786	122	9 493		175	17 196	93 562			
Clover, timothy, and mixtures of clover												
and grasses for hay (tons, dry) .....	80	4 304	8 880	66	3 278		117	6 499	11 743			
Small grain hay (tons, dry) .....	95	7 321	11 430	24	1 090		139	8 619	12 862			
Other hay (tons, dry) .....	41	3 593	6 049	20	1 106		(NA)	3 464	5 426			
Grass silage (tons, green) .....	7	208	2 245	4	102		7	457	1 970			
Hay crops cut and fed green (tons, green) .....	5	325	1 647	2	40		(NA)	(NA)	(NA)			
Red clover seed (pounds) .....	-	-	-	-	-		-	-	-			
Alfalfa seed (pounds) .....	-	-	-	-	-		-	-	-			
Strawberries (pounds) .....	18	29	154 717	18	29		17	23	334 200			

Class 1-5 Farms

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

	1969									1964		
	Crops harvested			Irrigated land		Commercial fertilizer used				Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Dry, tons	Liquid, tons	Farms reporting	Acres	Quantity
Wheat (bushels)	80	7 506	278 227	25	1 620	65	5 566	423	125	142	13 518	671 462
Winter wheat (bushels)	58	6 398	216 324	16	1 202	47	4 736	373	109	-	-	-
Oats for grain (bushels)	20	2 698	101 791	-	-	11	2 548	118	5	34	5 690	272 341
Barley for grain (bushels)	69	6 964	462 540	21	1 944	37	3 699	181	138	126	12 908	809 356
Rye for grain (bushels)	-	-	-	-	-	-	-	-	-	-	-	-
Soybeans for beans (bushels)	-	-	-	-	-	-	-	-	-	-	-	-
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	-	-	-	-	-	-	-	-	-	3	-	7
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	104	10 737	104	10 737	131	15 213
Selected vegetables:						
Tomatoes	85	9 054	85	9 054	108	10 319
Sweet corn	10	24	10	24	6	21
Cucumbers and pickles	22	31	22	31	19	35
Watermelons	-	-	-	-	2	1
Snap beans, bush, pole	3	1	3	1	2	1

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.. 204	9 563	(X)	(X)	(X)	(X)	(X)	(X)	
	1964.. 186	8 345	(X)	(X)	(X)	(X)	(X)	(X)	
Apples (pounds)	1969.. 6	19	1 574	4	114	6	1 460	4	199 200
	1964.. 31	(NA)	2 010	6	187	26	1 823	7	151 200
Peaches, all (pounds)	1969.. 12	484	51 319	3	222	12	51 097	10	10 939 522
	1964.. 42	(NA)	40 770	9	6 656	36	34 114	12	3 710 400
Clingstone (pounds)	1969.. 4	37	3 642	-	-	4	3 642	4	720 422
Freestone (pounds)	1969.. 11	447	47 677	3	222	11	47 455	9	10 219 100
Pears, all (pounds)	1969.. 108	7 265	902 614	78	152 414	106	750 200	101	180 221 930
	1964.. 107	(NA)	769 478	72	181 613	101	587 865	88	187 769 200
Bartlett (pounds)	1969.. 99	6 809	842 082	74	130 439	97	711 643	94	171 895 102
Other than Bartlett (pounds)	1969.. 24	456	60 532	7	21 975	22	38 557	20	8 326 828
Cherries, all (pounds)	1969.. 8	98	6 534	2	80	8	6 454	8	82 568
	1964.. 25	(NA)	5 180	9	777	20	4 403	11	215 800
Tart (pounds)	1969.. -	-	-	-	-	-	-	-	-
Sweet (pounds)	1969.. 8	98	6 534	2	80	8	6 454	8	82 568
Plums and prunes, all (pounds)	1969.. 23	743	61 106	1	24	23	61 082	21	2 678 065
	1964.. 43	(NA)	46 333	11	3 770	39	42 563	18	2 751 800
Plums (pounds, fresh)	1969.. 11	7	586	1	24	11	562	9	38 565
Prunes (pounds, fresh)	1969.. 12	736	60 520	-	-	12	60 520	12	2 639 500
Grapes, total (pounds)	1969.. 19	223	92 374	1	10 000	19	82 374	16	2 372 875
	1964.. 35	(NA)	152 325	7	10 695	31	141 630	17	1 512 400

Class 1-5 Farms

Table 25. Nursery and Greenhouse Products: 1969 and 1964

	1969				1964			
	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars
Nursery products	3	(X)	136	935 612	9	(X)	65	965 090
Sod	-	(X)	-	-	(X)	(X)	(X)	(X)
Bulbs	-	(X)	-	-	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	6	331 600	3	1 040 700	13	58 500	7	108 420
Flower seeds, vegetable seeds, and vegetable plants	1	-	(D)	(D)	6	1 196	860	190 996
Mushrooms	-	-	(X)	-	(X)	(X)	(X)	(X)
Vegetables grown under glass or other protection:								
Tomatoes	2	(D)	(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	2	(D)	3	1 300
Firewood and fuelwood	2	160	(NA)	(NA)
Sawlogs and veneer logs	-	-	(NA)	(NA)
Pulpwood	-	-	(NA)	(NA)
Other forest products	4	2 035	(NA)	(NA)

All Farms

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

	1969	1964		1969	1964
All farms .....	694	652	Number of farms by acres harvested:		
Land in farms .....	726 580	779 005	50 to 99 acres .....	89	81
Average size of farm .....	1 046.9	1 194.8	100 to 199 acres .....	56	74
Approximate land area .....	893 440	893 445	200 to 499 acres .....	46	36
Proportion in farms .....	81.3	87.1	500 to 999 acres .....	15	13
			1,000 acres and over .....	7	8
Value of land and buildings .....	178 251 871	(NA)	Cropland used only for pasture		
Average per farm .....	256 847	248 815	or grazing .....	185	142
Average per acre .....	245.32	207.15	farms .....	31 184	44 355
Land in Farms According to Use			acres .....		
Total cropland .....	609	589	All other cropland (see text) .....	104	(NA)
Harvested cropland .....	100 857	119 961	farms .....	15 728	20 043
Number of farms by acres harvested:			acres .....		
1 to 9 acres .....	86	86	Woodland including woodland		
10 to 19 acres .....	95	91	pasture .....	30	16
20 to 29 acres .....	61	60	farms .....	11 080	17 252
30 to 49 acres .....	83	86	acres .....		
			All other land (see text) .....	421	(NA)
			farms .....	614 643	641 780
			acres .....		
			Irrigated land .....	413	443
			farms .....	33 414	38 820
			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 .....	694	726 580	538	470 482	53 945	413	220 962	33 414	652	779 005	535	55 563
Farms with-												
1 to 9 acres .....	86	387	49	302	260	42	275	240	43	216	37	145
10 to 49 acres .....	244	6 136	214	5 330	4 362	174	4 418	3 630	234	5 711	201	3 902
50 to 99 acres .....	42	2 438	35	2 050	1 744	33	1 923	1 608	50	2 799	43	1 794
70 to 99 acres .....	41	3 489	35	2 952	2 150	32	2 686	2 011	38	3 224	36	2 392
100 to 139 acres .....	37	4 283	29	3 386	2 520	22	2 543	1 797	35	4 092	31	2 538
140 to 179 acres .....	37	5 797	31	4 875	2 862	24	3 774	2 098	33	5 126	24	2 817
180 to 219 acres .....	11	2 163	7	1 380	1 215	7	1 380	1 015	14	2 791	12	1 450
220 to 259 acres .....	14	3 271	13	3 046	2 326	9	2 111	1 361	13	3 040	11	1 662
260 to 499 acres .....	33	11 792	27	9 813	4 994	22	7 835	3 644	43	15 711	36	5 939
500 to 999 acres .....	31	21 295	21	14 078	3 812	11	6 739	2 841	33	23 246	27	6 049
1,000 to 1,999 acres .....	43	57 186	29	39 436	6 787	15	20 330	3 133	32	44 276	23	6 528
2,000 acres and over .....	75	608 343	48	383 834	20 913	22	166 948	10 036	84	668 775	54	20 347

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 .....	694	652	Under 25 years .....	16	6
Harvested cropland .....	726 580	779 005	25 to 34 years .....	45	33
Full owners .....	398	350	35 to 44 years .....	112	147
Harvested cropland .....	246 212	241 225	45 to 54 years .....	202	212
Part owners .....	189	192	55 to 64 years .....	192	154
Harvested cropland .....	431 468	422 965	65 years and over .....	127	100
Tenants .....	107	95	Average age .....	52.9	52.0
Harvested cropland .....	48 900	61 726	Farm operators by place of residence:		
Percent of tenancy .....	15.4	14.6	On farm operated .....	456	527
			Not on farm operated .....	167	(NA)
			Farm operators reporting days of work		
			off farm .....	365	265
			1 to 49 days .....	62	72
			50 to 99 days .....	19	56
			100 to 199 days .....	56	193
			200 days and over .....	228	

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 .....	132	123	products sold (see text) .....	29 165 179	19 389 500
Class 2-- " \$20,000 to \$39,999 .....	116	109	Average per farm .....	42 024	29 739
Class 3-- " \$10,000 to \$19,999 .....	104	92	Crops including nursery		
Class 4-- " \$5,000 to \$9,999 .....	101	83	products and hay .....	487	(NA)
Class 5-- " \$2,500 to \$4,999 .....	91	73	dollars .....	17 188 727	12 669 063
Class 6 (see text) .....	26	38	Forest products .....	7	3
Part time (see text) .....	98	97	dollars .....	9 626	1 480
Part retirement (see text) .....	26	37	Livestock, poultry, and		
Abnormal (see text) .....	-	-	their products .....	294	(NA)
			dollars .....	11 966 826	6 685 523

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	58	49	Customwork and other		
\$250 to \$499	27	25	agricultural services	76	(NA)
\$500 to \$999	27	40	dollars	555 704	(NA)
\$1,000 to \$1,499	19	22	Recreational services	12	28
\$1,500 to \$1,999	14	24	dollars	11 350	33 830
\$2,000 to \$2,499	16	12	Government farm programs	27	(NA)
\$2,500 and over	533	480	dollars	71 171	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969	1964		1969	1964
Farm production expenses, total (see text)	24 950 756	652 (NA)	Seeds, bulbs, plants, and trees	258	319
Number of farms with expenditures of--			dollars	201 240	313 625
\$1 to \$499	37	(NA)	Commercial fertilizer	443	336
\$500 to \$999	31	(NA)	dollars	833 663	658 075
\$1,000 to \$1,999	55	(NA)	Lime	30	-
\$2,000 to \$2,999	27	(NA)	dollars	15 557	(NA)
\$3,000 to \$4,999	63	(NA)	Other agricultural chemicals (see text)		
\$5,000 to \$9,999	159	(NA)	dollars	715 729	(NA)
\$10,000 and over	322	(NA)	Gasoline and other petroleum fuel and oil for the farm business	677	635
Items reported both years	15 431 977	10 921 205	dollars	751 861	760 305
Livestock and poultry	3 760 045	1 875 950	Hired farm labor	481	495
dollars			dollars	5 770 858	4 259 350
Feed for livestock and poultry	2 390 635	2 046 650	Contract labor, machine hire, and customwork	393	295
dollars			dollars	1 723 675	1 007 250
Commercially mixed formula feeds	192	177	All other production expenses	654	(NA)
tons	17 430	12 944	dollars	8 787 493	(NA)
dollars	1 393 115	1 157 550			

All Farms

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

	1969		Dollars	1969		Dollars	1964	
	Farms reporting	Dollars		Farms reporting	Dollars		Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	671	10 437 893	\$1,000 to \$4,999	215	606 258	\$5,000 to \$9,999	149	985 021
By value groups:			\$10,000 to \$19,999	132	1 614 571	\$20,000 and over	136	7 212 643
\$1 to \$999	39	19 400						
	1969							
	Equipment manufactured--							
	1965 or later		1964 or earlier		1969		1964	
Selected Machinery and Equipment	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	443	660	278	365	228	295	598	1 008
Motortrucks including pickups	581	1 265	278	425	438	840	598	1 308
Tractors other than garden tractors and motor tillers	587	1 542	155	266	499	1 276	583	1 441
Riding garden tractors 7 hp and over	19	32	14	17	7	15	(NA)	(NA)
Grain and bean combines, self-propelled	16	23	4	8	14	15	24	33
Cornpickers, corn heads, and picker-shellers	2	2	-	-	2	2	1	1
Pickup balers	65	65	13	13	52	52	88	89

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	277	(X)	274	(X)	284	(NA)	(NA)	(NA)
Cattle and calves	266	63 296	263	45 726	269	49 876	246	31 461
Farms with--								
1 to 4	29	77	35	94	54	(NA)	(NA)	(NA)
5 to 9	19	123	25	169	(NA)	(NA)	(NA)	(NA)
10 to 19	32	449	36	500	26	(NA)	(NA)	(NA)
20 and over	186	62 647	167	44 963	189	(NA)	(NA)	(NA)
Cows and heifers that had calved	210	17 747	(X)	(X)	229	18 728	(NA)	(NA)
Milk cows	41	1 560	(X)	(X)	49	1 491	(NA)	(NA)
Farms with--								
1 or 2	18	28	(X)	(X)	33	(NA)	(NA)	(NA)
3 or 4	8	25	(X)	(X)	3	(NA)	(NA)	(NA)
5 to 9	4	27	(X)	(X)	3	(NA)	(NA)	(NA)
10 and over	11	1 480	(X)	(X)	10	(NA)	(NA)	(NA)
Hogs and pigs	11	102	12	232	15	246	12	236
Farms with--								
1 to 4	4	5	2	5	8	(NA)	6	(NA)
5 to 9	4	24	2	10	(NA)	(NA)	(NA)	(NA)
10 to 24	2	32	4	61	(NA)	(NA)	(NA)	(NA)
25 and over	1	41	4	156	3	(NA)	6	(NA)
Feeder pigs	(X)	(X)	4	75	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between--								
December 1 of preceding year and November 30	9	36	(X)	(X)	7	18	(X)	(X)
December 1 of preceding year and May 31	6	15	(X)	(X)	4	8	(X)	(X)
June 1 and November 30	6	21	(X)	(X)	4	10	(X)	(X)

All Farms

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

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Sheep and lambs .....	55	5 807	50	4 205	66	14 218	58	10 978
Horses and ponies .....	166	874	21	55	(NA)	(NA)	9	15
Chickens 3 months old or older .....	36	186 241	9	70 934	68	121 545	(NA)	63 260
Farms with-								
1 to 99 .....	28	606	-	-	57	(NA)	(NA)	(NA)
100 to 399 .....	-	-	-	-	2	(NA)	(NA)	(NA)
400 to 1,599 .....	-	-	1	900	-	(NA)	(NA)	(NA)
1,600 and over .....	8	185 635	8	70 034	9	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets .....	34	174 779	9	69 934	59	89 707	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text) .....	1	30	1	(0)	(NA)	(NA)	2	57 217
Other livestock and poultry .....	32	(X)	12	(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 .....	14	9	9	155	Hay, excluding sorghum hay .....	farms..	155	(NA)	
For grain .....	2	2	2	13 545	acres..	30 841	15 668	28 395	
acres..	51	90	90	1	tons..	1	4	233	
bushels..	3 601	10 357	10 357	40	bales..	42	348	-	
Cut for silage, green or dry fodder, or hogged or grazed .....	12	(NA)	(NA)	-	Peanuts for nuts .....	farms..	-	-	
acres..	384	299	299	-	acres..	-	-	-	
Sorghums for all purposes except syrup .....	-	5	5	-	pounds..	-	-	-	
For grain or seed .....	-	1	1	-	Tobacco .....	farms..	-	-	
acres..	-	40	40	-	acres..	-	-	-	
bushels..	-	1 286	1 286	-	pounds..	-	-	-	
Cut for silage, dry forage or hay, or hogged or grazed .....	-	(NA)	(NA)	3	Irish potatoes and sweetpotatoes .....	farms..	3	(NA)	
acres..	-	111	111	149	acres..	149	296	-	
Wheat for grain .....	11	5	5	68	Vegetables, sweet corn, or melons for sale .....	farms..	68	64	
acres..	446	353	353	9 000	acres..	9 000	5 991	4	
bushels..	9 771	7 713	7 713	5	farms..	5	7	7	
Other small grains for grain .....	76	(NA)	(NA)	8	acres..	8	396	16 743	
acres..	12 949	11 590	11 590	364	Land in orchards (see text) .....	farms..	364	(NA)	
Soybeans for beans .....	-	-	-	16 031	acres..	16 031	21	(NA)	
acres..	-	-	-	21	Other crops .....	farms..	21	(NA)	
bushels..	-	-	-	1 536	acres..	1 536	-	(NA)	
				-	Greenhouse products under glass or other protection .....	farms..	-	(NA)	
				-	sq. ft..	-	-	-	

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

Class 1-5 Farms

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

	1969		1964			1969		1964	
	Farms reporting	Number	Farms reporting	Number		Farms reporting	Number	Farms reporting	Number
Class 1-5 farms .....	544	480	480	17	Total woodland .....	farms..	17	10	
Land in farms .....	714 037	742 916	742 916	10 996	acres..	10 996	13 342	6	
Average size of farm .....	1 312.5	1 547.7	1 547.7	10	Woodland pastured .....	farms..	10	6	
Value of land and buildings .....	172 341 295	(NA)	(NA)	10 944	acres..	10 944	12 512	4	
Average per farm .....	316 803	(NA)	(NA)	7	Woodland not pastured .....	farms..	7	830	
Average per acre .....	241.36	(NA)	(NA)	52	acres..	52	830	151	
Land in Farms According to Use				579 709	605 800	Pastureland and rangeland (other than cropland and woodland pasture) .....	farms..	152	151
Total cropland .....	497	(NA)	(NA)	425	acres..	579 709	605 800	28	
acres..	96 463	115 234	115 234	53 725	Improved pastureland and rangeland .....	farms..	41	7 564	
Harvested cropland .....	465	425	425	81 552	acres..	81 552	236	(NA)	
acres..	53 158	53 725	53 725	125	Pastureland and rangeland not improved .....	farms..	125	(NA)	
Number of farms by acres harvested:				498 157	acres..	498 157	598 236	405	
1 to 49 acres .....	253	(NA)	(NA)	269	All other land (see text) .....	farms..	269	8 535	
50 to 99 acres .....	88	(NA)	(NA)	26 869	acres..	26 869	368	37 986	
100 to 199 acres .....	56	(NA)	(NA)	369	Irrigated land .....	farms..	369	37 986	
200 to 499 acres .....	46	(NA)	(NA)	33 104	acres..	33 104	238	(NA)	
500 to 999 acres .....	15	(NA)	(NA)	618 671	acres..	618 671	661 007	(NA)	
1,000 acres and over .....	7	(NA)	(NA)	618 671	661 007	Total pastureland (all types) .....	farms..	238	
1,000 to 1,999 acres .....	6	(NA)	(NA)	618 671	661 007	acres..	618 671	661 007	
2,000 acres and over .....	1	(NA)	(NA)	618 671	661 007	Conservation Practices			
Cropland used only for pasture or grazing .....	130	94	94	3	Grain or row crops farmed on the contour .....	farms..	3	(NA)	
acres..	28 018	42 695	42 695	273	acres..	273	(NA)		
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured .....	4	8	8	4	Stripcropping systems to control erosion .....	farms..	4	(NA)	
acres..	381	1 596	1 596	72	acres..	72	(NA)		
Cropland on which all crops failed .....	6	22	22	3	Cropland and pastureland having terraces .....	farms..	3	(NA)	
acres..	936	2 541	2 541	7	acres..	7	(NA)		
Cropland in cultivated summer fallow .....	31	54	54	3					
acres..	5 445	11 393	11 393	7					
Cropland idle .....	56	34	34						
acres..	8 525	3 284	3 284						



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	544	480	714 037	465	468 048	53 158	369	219 926	33 104
Farms with--									
1 to 9 acres	31	14	226	25	190	169	22	168	152
10 to 49 acres	186	148	4 839	175	4 573	3 946	153	4 034	3 466
50 to 69 acres	35	39	2 030	32	1 867	1 679	33	1 923	1 608
70 to 99 acres	37	35	3 142	33	2 775	2 092	31	2 604	1 993
100 to 139 acres	31	30	3 604	28	3 279	2 426	22	2 543	1 797
140 to 179 acres	34	25	5 357	30	4 715	2 861	23	3 614	2 078
180 to 219 acres	9	9	1 763	7	1 380	1 215	7	1 380	1 015
220 to 259 acres	12	11	2 811	12	2 811	2 291	9	2 111	1 361
260 to 499 acres	28	34	10 242	25	9 110	4 967	21	7 532	3 624
500 to 999 acres	25	29	16 875	21	14 078	3 812	11	6 739	2 841
1,000 to 1,999 acres	41	28	54 805	29	39 436	6 787	15	20 330	3 133
2,000 acres and over	75	78	608 343	48	383 834	20 913	22	166 948	10 036

Class 1-5 Farms

Table 11. Irrigation and Artificial Drainage: 1969

	1969			1969	
	number	percent		acres	acres
Class 1-5 farms with some irrigation in the last 5 years	384		Irrigated land--Continued		
Proportion of all class 1-5 farms	70.5		Cropland	farms	366
Land in farms		246 730	Harvested	farms	28 779
Cropland		63 648	Used only for pasture	farms	22
Class 1-5 farms irrigated in 1969	369		Pasture, other than cropland pasture	farms	1 016
Proportion of all class 1-5 farms	67.8		Water used	acre-feet	47 938
Land in farms		219 926	Class 1-5 farms with artificial drainage	number	21
Average per farm		596.0	Proportion of class 1-5 farms	percent	3.8
Cropland		59 636	Land in farms	acres	28 788
Harvested cropland		38 412	Average per farm	acres	1 370.8
Irrigated land		33 104	Drained land	acres	2 126
Average per farm		89.7	Average per farm	acres	101.2
			Class 1-5 farms reporting both irrigation and drainage in 1969	number	17
			Land in farms	acres	24 274

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	13		(NA)
Class 1-5 farm operators	farms 544	-	farms 480	-	10 or fewer shareholders	farms	10		(NA)
Harvested cropland	acres 714 037	-	acres 742 916	-	More than 10 shareholders	farms	3		(NA)
Full owners	farms 465	-	farms 425	-	Other	farms	9		(NA)
Harvested cropland	acres 53 158	-	acres 53 725	-		acres	7 900		(NA)
Part owners	farms 285	-	farms 222	-	Farm operators by age groups:				
Harvested cropland	acres 239 549	-	acres (NA)	-	Under 25 years	farms	6		5
Tenants	farms 15 258	-	farms (NA)	-	25 to 34 years	farms	31		22
Harvested cropland	acres 173	-	acres (NA)	-	35 to 44 years	farms	98		120
Part owners	farms 429 270	-	farms (NA)	-	45 to 54 years	farms	157		153
Harvested cropland	acres 143	-	acres (NA)	-	55 to 64 years	farms	151		117
Tenants	farms 28 465	-	farms (NA)	-	65 years and over	farms	101		63
Harvested cropland	acres 86	-	acres (NA)	-	Average age	farms	53.4	0.0	(NA)
Part owners	farms 45 218	-	farms (NA)	-	Farm operators by place of residence:				
Harvested cropland	acres 79	-	acres (NA)	-	On farm operated	farms	365		380
Tenants	farms 9 435	0.0	farms (NA)	15.6	Not on farm operated	farms	134		84
Harvested cropland	acres 15.8		acres (NA)		Farm operators reporting days of work off farm	farms	253		152
Percent of tenancy					1 to 49 days	farms	50		35
Farms by type of organization					50 to 99 days	farms	18		23
Individual or family	farms 402	-	farms (NA)	-	100 to 199 days	farms	42		23
Partnership	acres 387 226	-	acres (NA)	-	200 days and over	farms	143		71
Partnership	farms 120	-	farms (NA)	-					
Acres	acres 200 261	-	acres (NA)	-					

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964

	1969		1964			1969		1964	
	Number of farms	Number of farms	Number of farms	Number of farms		Number of farms	Number of farms	Number of farms	Number of farms
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	132	123			\$1 to \$2,499 (see text)	11			(X)
Class 2-- " \$20,000 to \$39,999	116	109			\$2,500 to \$4,999	80			73
Class 3-- " \$10,000 to \$19,999	104	92			\$5,000 to \$7,499	54			48
Class 4-- " \$5,000 to \$9,999	101	83			\$7,500 to \$9,999	47			35
Class 5-- " \$2,500 to \$4,999	91	73			\$10,000 to \$14,999	58			52
Class 6-- " \$1,000 to \$1,999					\$15,000 to \$19,999	46			40
Class 7-- " \$500 to \$999					\$20,000 to \$29,999	72			69
Class 8-- " \$250 to \$499					\$30,000 to \$39,999	44			40
Class 9-- " \$100 to \$249					\$40,000 to \$59,999	36			41
Class 10-- " \$50 to \$99					\$60,000 and over	96			82
Class 11-- " \$25 to \$49					\$60,000 to \$79,999	27			(NA)
Class 12-- " \$10 to \$24					\$80,000 and over	69			(NA)
Class 13-- " \$5 to \$9									
Class 14-- " \$2 to \$4									
Class 15-- " \$1 to \$1.99									
Market value of all agricultural products sold (see text)	farms 544	480	farms 480						
Dollars	29 058 028	19 253 126	dollars 40 110						
Average per farm	dollars 53 415		dollars 83 771						





Class 1-5 Farms

Table 18. Livestock Other Than Cattle: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Hogs and pigs .....	6	70	8	152	10	221	8	202
Farms with—								
1 to 24 .....	5	29	6	66	(NA)	(NA)	(NA)	(NA)
25 to 49 .....	1	41	1	30	(NA)	(NA)	(NA)	(NA)
50 to 99 .....	-	-	1	56	(NA)	(NA)	(NA)	(NA)
100 and over .....	-	-	-	-	(NA)	(NA)	(NA)	(NA)
100 to 199 .....	-	-	-	-	(NA)	(NA)	(NA)	(NA)
200 and over .....	-	-	-	-	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding .....	3	20	(X)	(X)	3	14	(X)	(X)
Other hogs and pigs .....	5	50	(X)	(X)	10	207	(X)	(X)
Feeder pigs sold .....	(X)	(X)	2	65	(X)	(X)	(X)	(X)
Litters of pigs farrowed between—								
December 1 of preceding year and								
November 30 .....	5	24	(X)	(X)	4	14	(X)	(X)
December 1 of preceding year								
and May 31 .....	3	4	(X)	(X)	2	6	(X)	(X)
June 1 and November 30 .....	5	20	(X)	(X)	3	8	(X)	(X)
Sheep and lambs .....	38	5 468	37	4 104	47	13 592	42	10 735
Any goats .....	5	28	1	1	-	-	-	-
All other livestock .....	135	(X)	19	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969			1969	
	farms ..	dollars ..		farms ..	dollars ..
Total .....	416	1 551 293	Nematodes in crops .....	18	632
Commercial fertilizer .....	335	27 739	acres on which used ..	17	329
acres on which used ..	27 739	9 029	dollars ..	155	155
tons ..	9 029	824 236	acres on which used ..	6	536
dollars ..	824 236		dollars ..	168	414
Lime .....	26	1 278	Weeds or grass in crops .....	55	9 306
acres on which used ..	786	15 525	acres on which used ..	9	306
tons ..	1 278		dollars ..	192	140
dollars ..	15 525		Weeds or brush in pasture .....	-	-
Sprays, dusts, fumigants, etc. to control—			acres on which used ..	-	-
Insects on hay crops .....	3	147	dollars ..	-	-
acres on which used ..	147	1 155	Chemicals for defoliation or for growth	10	412
dollars ..	1 155	179	control of crops or thinning of fruit ..	6	943
farms ..	179	14 864	acres on which used ..	38	374
acres on which used ..	14 864	318 026	dollars ..	5	374
dollars ..	318 026		Insect control on livestock and poultry ..	38	374
			dollars ..	5	374

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
Cropland used only for pasture .....	130	28 018	22	1 016	16	2 331	16	308	1	(2)
Improved pasture .....	41	81 552	8	3 137	3	878	3	88	-	-
Field corn for all purposes .....	14	435	12	453	10	283	9	37	2	13
Sorghums for all purposes .....	-	-	-	-	-	-	-	-	-	-
All small grains .....	69	13 297	11	1 538	19	4 022	17	1 003	2	95
Field crops other than corn, sorghums,										
small grains, silage, and field seeds .....	23	1 672	23	1 672	23	1 672	22	466	6	73
Hay or grass silage .....	127	13 103	42	1 837	10	493	10	39	-	-
Field seeds .....	67	8 998	67	8 998	61	8 029	61	3 776	17	430
Vegetables, sweet corn, or melons for sale ..	3	6	3	6	3	6	3	1	1	(2)
Berries for sale .....	318	15 792	293	14 451	268	9 969	259	2 589	16	88
Land in orchards (see text) .....	2	53	1	51	1	51	1	18	-	-
Nursery or greenhouse products .....	-	-	-	-	-	-	-	-	-	-
All other crops .....	-	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

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

	1969						1964		
	Crops harvested			Irrigated land			Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres		Farms reporting	Acres	Quantity
Field corn for all purposes:									
For grain (bushels) .....	2	51	3 601	1	50	2	90	10 357	
For silage (tons, green weight) .....	11	383	7 348	11	383	8	299	6 094	
Cut for green or dry fodder,									
hogged or grazed .....	1	1	(X)	-	-	(NA)	-	(NA)	
Sorghums for all purposes except sirup:									
For grain or seed (bushels) .....	-	-	-	-	-	1	40	1 286	
For silage (tons, green weight) .....	-	-	-	-	-	-	-	-	
Cut for dry forage or									
hay (tons, dry weight) .....	-	-	-	-	-	(NA)	(NA)	(NA)	
Hogged or grazed .....	-	-	(X)	-	-	(NA)	(NA)	(NA)	
Alfalfa and alfalfa mixtures for									
hay or dehydrating (tons, dry) .....	44	2 376	14 327	31	1 062	44	3 568	16 376	
Clover, timothy, and mixtures of clover									
and grasses for hay (tons, dry) .....	2	350	900	-	-	2	212	355	
Small grain hay (tons, dry) .....	61	5 533	6 839	5	239	92	10 698	10 372	
Other hay (tons, dry) .....	31	4 385	5 037	1	77	(NA)	564	580	
Grass silage (tons, green) .....	2	97	1 851	2	97	-	-	-	
Hay crops cut and fed green (tons, green) ..	7	362	7 874	7	362	(NA)	(NA)	(NA)	
Red clover seed (pounds) .....	-	-	-	-	-	-	-	600	
Alfalfa seed (pounds) .....	-	-	-	-	-	4	7	119 600	
Strawberries (pounds) .....	3	6	96 677	3	6	-	-	-	

Class 1-5 Farms

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

	1969								1964			
	Crops harvested			Irrigated land		Commercial fertilizer used			Crops harvested			
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Dry, tons	Liquid, tons	Farms reporting	Acres	Quantity
Wheat (bushels)	11	446	9 771	-	-	-	-	-	-	4	351	7 645
Winter wheat (bushels)	9	300	5 071	-	-	-	-	-	-	-	-	-
Oats for grain (bushels)	10	344	14 230	-	-	2	172	9	-	2	97	3 406
Barley for grain (bushels)	65	12 507	422 285	11	1 538	18	3 850	994	95	62	11 408	449 604
Rye for grain (bushels)	-	-	-	-	-	-	-	-	-	-	-	-
Soybeans for beans (bushels)	-	-	-	-	-	-	-	-	-	-	-	-
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	3	149	34 300	3	149	3	149	60	-	4	296	54 640
Tobacco (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Cotton (bales)	1	40	42	1	40	1	40	13	8	4	233	348

Class 1-5 Farms

Table 23. Vegetables: 1969 and 1964

	1969				1964	
	Vegetables harvested		Irrigated land		Vegetables harvested	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres
Total, all vegetables	67	8 998	67	8 998	63	5 990
Selected vegetables:						
Tomatoes	47	4 753	47	4 753	46	3 178
Sweet corn	-	-	-	-	-	-
Cucumbers and pickles	13	233	13	233	3	36
Watermelons	-	-	-	-	-	-
Snap beans, bush, pole	5	302	5	302	2	200

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.. 318	15 792	(X)	(X)	(X)	(X)	(X)	(X)	
	1964.. 307	15 634	(X)	(X)	(X)	(X)	(X)	(X)	
Apples (pounds)	1969.. 23	498	51 246	7	7 320	23	43 926	22	7 916 252
	1964.. 25	(NA)	20 103	17	5 987	21	14 116	18	4 853 600
Peaches, all (pounds)	1969.. -	-	-	-	-	-	-	-	-
	1964.. 9	(NA)	51	3	28	8	23	-	-
Clingstone (pounds)	1969.. -	-	-	-	-	-	-	-	-
Freestone (pounds)	1969.. -	-	-	-	-	-	-	-	-
Pears, all (pounds)	1969.. 38	709	74 366	23	22 625	36	51 741	34	6 458 232
	1964.. 38	(NA)	78 693	24	21 142	36	57 551	34	15 343 000
Bartlett (pounds)	1969.. 33	415	41 991	12	11 197	32	30 794	30	3 543 502
Other than Bartlett (pounds)	1969.. 19	294	32 375	14	11 428	18	20 947	17	2 914 730
Cherries, all (pounds)	1969.. 8	208	11 680	6	5 956	7	5 724	7	724 750
	1964.. 8	(NA)	2 972	4	2 258	5	714	2	73 000
Tart (pounds)	1969.. 1	6	414	-	-	1	414	1	12 000
Sweet (pounds)	1969.. 8	202	11 266	6	5 956	7	5 310	7	712 750
Plums and prunes, all (pounds)	1969.. 96	1 871	159 976	53	14 711	95	145 265	94	11 079 526
	1964.. 128	(NA)	245 633	97	66 737	122	178 896	120	23 353 600
Plums (pounds, fresh)	1969.. -	-	-	-	-	-	-	-	-
Prunes (pounds, fresh)	1969.. 96	1 871	159 976	53	14 711	95	145 265	94	11 079 526
Grapes, total (pounds)	1969.. 10	3 627	1 546 483	3	387 250	10	1 159 233	10	14 875 540
	1964.. 12	(NA)	1 502 868	4	580 978	11	921 890	9	7 039 400

Class 1-5 Farms

Table 25. Nursery and Greenhouse Products: 1969 and 1964

	1969				1964			
	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars
Nursery products	-	(X)	-	-	1	(X)	5	6 000
Sod	-	(X)	-	-	(X)	(X)	(X)	(X)
Bulbs	-	(X)	-	-	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	-	-	-	-	-	-	-	-
Flower seeds, vegetable seeds, and vegetable plants	2	-	53	(D)	14	-	677	513 196
Mushrooms	-	-	(X)	-	(X)	(X)	(X)	(X)
Vegetables grown under glass or other protection:			(X)	-	(X)	(X)	(X)	(X)
Tomatoes	-	-	(X)	-	(X)	(X)	(X)	(X)
Cucumbers	-	-	(X)	-	(X)	(X)	(X)	(X)
Lettuce	-	-	(X)	-	(X)	(X)	(X)	(X)
Other vegetables	-	-	(X)	-	(X)	(X)	(X)	(X)

Class 1-5 Farms

Table 26. Forest Products: 1969 and 1964

	1969		1964	
	Farms reporting	Sales, dollars	Farms reporting	Sales, dollars
Standing timber or trees	-	-	-	-
Firewood and fuelwood	6	5 810	(NA)	(NA)
Sawlogs and veneer logs	-	-	(NA)	(NA)
Pulpwood	-	-	(NA)	(NA)
Other forest products	5	3 816	(NA)	(NA)

All Farms

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

	1969	1964		1969	1964
All farms . . . . . number..	2 395	2 656	Number of farms by acres harvested:		
Land in farms . . . . . acres..	2 108 342	1 789 750	50 to 99 acres . . . . .	96	129
Average size of farm . . . . . acres..	880.3	673.9	100 to 199 acres . . . . .	49	79
Approximate land area . . . . . acres..	12 874 880	12 880 500	200 to 499 acres . . . . .	41	57
Proportion in farms . . . . . percent..	16.4	13.8	500 to 999 acres . . . . .	15	21
Value of land and buildings . . . . . dollars..	422 451 962	(NA)	1,000 acres and over . . . . .	8	9
Average per farm . . . . . dollars..	176 389	204 675	Cropland used only for pasture or grazing . . . . . farms..	296	253
Average per acre . . . . . dollars..	200.37	304.77	acres..	11 005	11 263
<b>Land in Farms According to Use</b>					
Total cropland . . . . . farms..	1 630	1 959	All other cropland (see text) . . . . . farms..	212	(NA)
acres..	82 474	106 279	acres..	11 989	14 619
Harvested cropland . . . . . farms..	1 368	1 742	Woodland including woodland pasture . . . . . farms..	39	37
acres..	59 480	80 397	acres..	11 864	9 786
Number of farms by acres harvested:			All other land (see text) . . . . . farms..	1 364	(NA)
1 to 9 acres . . . . .	611	894	acres..	2 014 004	1 673 632
10 to 19 acres . . . . .	293	251	Irrigated land . . . . . farms..	1 329	1 841
20 to 29 acres . . . . .	117	148	acres..	53 260	81 173
30 to 49 acres . . . . .	138	154			

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 . . . . .	2 395	2 108 342	1 368	216 485	59 480	1 329	219 808	53 260	2 656	1 789 750	1 742	80 397
Farms with—												
1 to 9 acres . . . . .	1 008	4 227	509	2 560	2 302	459	2 282	2 015	1 166	4 746	693	2 427
10 to 49 acres . . . . .	932	19 136	540	11 049	9 251	578	12 067	9 648	970	20 531	630	10 480
50 to 69 acres . . . . .	90	5 180	60	3 451	2 694	68	3 885	2 945	94	5 411	71	2 957
70 to 99 acres . . . . .	102	8 295	75	6 132	3 880	64	5 326	3 134	111	9 019	93	5 227
100 to 139 acres . . . . .	65	7 600	50	5 901	3 534	39	4 562	2 633	72	8 420	57	4 548
140 to 179 acres . . . . .	37	5 845	26	4 135	2 408	24	3 767	2 449	55	8 680	44	3 854
180 to 219 acres . . . . .	18	3 554	15	2 980	2 127	12	2 389	1 613	24	4 840	22	3 114
220 to 259 acres . . . . .	17	4 087	12	2 912	2 190	12	2 882	2 318	15	3 542	12	1 776
260 to 499 acres . . . . .	53	18 745	40	13 976	7 769	36	12 494	7 706	73	25 748	63	13 203
500 to 999 acres . . . . .	34	21 323	26	16 348	10 288	23	14 194	8 220	41	27 625	35	14 442
1,000 to 1,999 acres . . . . .	14	19 539	7	9 847	7 229	5	7 473	3 068	17	23 293	14	10 598
2,000 acres and over . . . . .	25	1 990 811	8	137 194	5 808	9	148 487	7 511	18	1 647 950	8	7 771

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..	2 395	2 656	Under 25 years . . . . .	27	21
acres..	2 108 342	1 789 750	25 to 34 years . . . . .	185	187
Harvested cropland . . . . . farms..	1 368	1 742	35 to 44 years . . . . .	492	494
acres..	59 480	80 397	45 to 54 years . . . . .	625	707
Full owners . . . . . farms..	1 856	2 053	55 to 64 years . . . . .	642	697
acres..	82 906	70 021	65 years and over . . . . .	424	550
Harvested cropland . . . . . farms..	1 131	1 343	Average age . . . . .	52.1	53.5
acres..	25 488	25 005	Farm operators by place of residence:		
Part owners . . . . . farms..	228	228	On farm operated . . . . .	1 359	2 039
acres..	1 124 849	602 065	Not on farm operated . . . . .	705	(NA)
Harvested cropland . . . . . farms..	144	186	Farm operators reporting days of work		
acres..	19 008	22 991	off farm . . . . .	1 354	1 141
Tenants . . . . . farms..	311	290	1 to 49 days . . . . .	110	
acres..	900 587	218 055	50 to 99 days . . . . .	61	99
Harvested cropland . . . . . farms..	93	135	100 to 199 days . . . . .	188	
acres..	14 984	12 204	200 days and over . . . . .	995	1 042
Percent of tenancy . . . . .	12.9	10.9			

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..	133 318 785	117 855 000
Class 1--Sales of \$40,000 and over . . . . .	561	638	Average per farm . . . . . dollars..	55 665	44 375
Class 2-- " \$20,000 to \$39,999 . . . . .	143	301	Crops including nursery products and hay . . . . . farms..	1 128	(NA)
Class 3-- " \$10,000 to \$19,999 . . . . .	181	318	dollars..	16 393 548	35 097 812
Class 4-- " \$5,000 to \$9,999 . . . . .	229	273	Forest products . . . . . farms..	5	18
Class 5-- " \$2,500 to \$4,999 . . . . .	444	285	dollars..	60 878	40 045
Class 6 (see text) . . . . .	120	138	Livestock, poultry, and their products . . . . . farms..	1 148	(NA)
Part time (see text) . . . . .	557	451	dollars..	116 864 359	82 398 003
Part retirement (see text) . . . . .	157	247			
Abnormal (see text) . . . . .	3	5			

All Farms

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

	1969		1964	
Farms by value of agricultural products sold:				
\$1 to \$249	351	189		
\$250 to \$499	164	156		
\$500 to \$999	173	209		
\$1,000 to \$1,499	134	106		
\$1,500 to \$1,999	99	95		
\$2,000 to \$2,499	85	81		
\$2,500 and over	1 389	1 820		
Farms with farm-related income from--				
Customwork and other agricultural services	810	396	125	(NA)
Recreational services	437	363	24	26
Government farm programs	79	533	52	323 087

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969		1964	
Farm production expenses, total (see text)	2 395	2 656	334	622
Number of farms with expenditures of--				
\$1 to \$499	94	(NA)	1 172	1 310
\$500 to \$999	143	(NA)	889 789	1 269 450
\$1,000 to \$1,999	315	(NA)	25	-
\$2,000 to \$2,999	194	(NA)	4 002	(NA)
\$3,000 to \$4,999	290	(NA)	1 109	(NA)
\$5,000 to \$9,999	435	(NA)	956 706	(NA)
\$10,000 and over	924	(NA)		
Items reported both years	94 172 690	72 500 625	2 201	2 203
Livestock and poultry	19 799 217	8 271 150	1 609 319	1 762 950
Feed for livestock and poultry	54 421 079	43 202 500	1 318	1 551
Commercially mixed formula feeds	937	1 055	14 800 752	13 973 500
Seeds, bulbs, plants, and trees	556 264	441 778	1 000	1 292
Commercial fertilizer	38 492 762	30 719 500	2 220 505	3 452 150
Lime			2 184	(NA)
Other agricultural chemicals (see text)			28 590 311	(NA)
Gasoline and other petroleum fuel and oil for the farm business				
Hired farm labor				
Contract labor, machine hire, and customwork				
All other production expenses				

All Farms

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

	1969		1964					
	Farms reporting	Dollars	Farms reporting	Dollars				
Estimated market value of all machinery and equipment, total	1 961	16 070 251	890	2 188 319				
By value groups								
\$1 to \$999	234	125 964	374	2 471 715				
\$1,000 to \$4,999			282	3 534 269				
\$5,000 to \$9,999			181	7 749 984				
\$10,000 to \$19,999								
\$20,000 and over								
Equipment manufactured--								
1965 or later								
1964 or earlier								
Selected Machinery and Equipment	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	1 179	1 671	809	1 028	508	643	2 303	3 524
Motortrucks including pickups	1 496	2 717	717	957	1 018	1 760	1 728	3 264
Tractors other than garden tractors and motor tillers	1 195	2 132	324	456	962	1 676	1 280	2 500
Riding garden tractors 7 hp and over	86	100	57	64	30	36	(NA)	(NA)
Grain and bean combines, self-propelled	15	19	5	5	10	14	22	24
Cornpickers, corn heads, and picker shellers	6	16	4	13	2	3	8	8
Pickup balers	133	163	33	41	106	122	148	163

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	696	(X)	661	(X)	774	(NA)	(NA)	(NA)
Cattle and calves	640	133 004	622	125 396	723	93 060	608	70 384
Farms with--								
1 to 4	113	262	107	224	218	(NA)	(NA)	(NA)
5 to 9	61	421	63	391	(NA)	(NA)	(NA)	(NA)
10 to 19	67	897	64	822	82	(NA)	(NA)	(NA)
20 and over	399	131 424	388	123 959	423	(NA)	(NA)	(NA)
Cows and heifers that had calved	441	88 321	(X)	(X)	496	66 157	(NA)	(NA)
Milk cows	328	82 654	(X)	(X)	360	60 566	(NA)	(NA)
Farms with--								
1 or 2	47	55	(X)	(X)	64	(NA)	(NA)	(NA)
3 or 4	8	24	(X)	(X)	14	(NA)	(NA)	(NA)
5 to 9	4	21	(X)	(X)	10	(NA)	(NA)	(NA)
10 and over	269	82 554	(X)	(X)	272	(NA)	(NA)	(NA)
Hogs and pigs	93	4 890	73	5 648	90	5 534	48	6 118
Farms with--								
1 to 4	55	132	30	69	63	(NA)	17	(NA)
5 to 9	12	76	8	51	(NA)	(NA)	(NA)	(NA)
10 to 24	11	148	17	267	15	(NA)	(NA)	(NA)
25 and over	15	4 534	18	5 261	12	(NA)	31	(NA)
Feeder pigs	(X)	(X)	23	794	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between--								
December 1 of preceding year and November 30	42	842	(X)	(X)	35	911	(X)	(X)
December 1 of preceding year and May 31	34	414	(X)	(X)	27	503	(X)	(X)
June 1 and November 30	35	428	(X)	(X)	28	408	(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 .....	70	19 797	52	13 131	66	14 213	47	7 592
Horses and ponies .....	421	4 138	208	1 033	(NA)	(NA)	88	403
Chickens 3 months old or older .....	337	6 135 156	238	3 485 419	546	5 937 550	(NA)	2 630 950
Farms with—								
1 to 99 .....	122	3 011	17	571	155	(NA)	(NA)	(NA)
100 to 399 .....	16	3 009	10	2 738	22	(NA)	(NA)	(NA)
400 to 1,599 .....	9	9 602	30	31 385	29	(NA)	(NA)	(NA)
1,600 and over .....	190	6 119 534	181	3 450 725	340	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets .....	310	5 158 029	205	1 853 009	532	5 208 150	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text) .....	21	275 953	26	676 159	(NA)	(NA)	53	2 424 650
Other livestock and poultry .....	216	(X)	138	(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 .....	32	60	60	60	Hay, excluding sorghum hay .....	267	(NA)		
For grain .....	14	11	11	11	acres .....	21 966	23 946		
bushels .....	3 570	7 504	7 504	7 504	tons .....	100 327	124 443		
Cut for silage, green or dry fodder, or hogged or grazed .....	18	(NA)	(NA)	(NA)	Cotton .....	5	3		
acres .....	1 504	3 308	3 308	3 308	bales .....	200	293		
Sorghums for all purposes except sirup .....	4	5	5	5	Peanuts for nuts .....	-	-		
For grain or seed .....	2	-	-	-	acres .....	-	-		
bushels .....	11 450	-	-	-	pounds .....	-	-		
Cut for silage, dry forage or hay, or hogged or grazed .....	2	(NA)	(NA)	(NA)	Tobacco .....	-	-		
acres .....	140	97	97	97	acres .....	-	-		
Wheat for grain .....	4	4	4	4	pounds .....	-	-		
acres .....	752	45	45	45	Irish potatoes and sweetpotatoes .....	12	(NA)		
bushels .....	34 383	1 065	1 065	1 065	acres .....	467	1 850		
Other small grains for grain .....	13	(NA)	(NA)	(NA)	Vegetables, sweet corn, or melons for sale .....	44	56		
acres .....	1 737	1 774	1 774	1 774	acres .....	1 611	2 567		
Soybeans for beans .....	-	-	-	-	bushels .....	15	11		
acres .....	-	-	-	-	acres .....	110	53		
bushels .....	-	-	-	-	Land in orchards (see text) .....	1 023	1 386		
					acres .....	30 703	46 893		
					Other crops .....	39	(NA)		
					acres .....	534	(NA)		
					Greenhouse products under glass or other protection .....	16	(NA)		
					sq.ft. .....	469 708	298 171		

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 .....	1 558	1 815	1 815	1 815	Total woodland .....	19	19		
Land in farms .....	2 090 212	1 537 829	1 537 829	1 537 829	acres .....	11 015	7 625		
Average size of farm .....	1 341.5	847.2	847.2	847.2	Woodland pastured .....	7	6		
Value of land and buildings .....	377 789 571	(NA)	(NA)	(NA)	acres .....	1 761	795		
Average per farm .....	242 483	(NA)	(NA)	(NA)	Woodland not pastured .....	13	15		
Average per acre .....	180.74	(NA)	(NA)	(NA)	acres .....	9 254	6 830		
Land in Farms According to Use					Pastureland and rangeland (other than cropland and woodland pasture) .....	243	178		
Total cropland .....	989	(NA)	(NA)	(NA)	acres .....	1 990 510	1 415 044		
acres .....	72 559	92 603	92 603	92 603	Improved pastureland and rangeland .....	128	113		
Harvested cropland .....	863	1 112	1 112	1 112	acres .....	17 502	3 039		
acres .....	55 192	72 655	72 655	72 655	Pastureland and rangeland not improved .....	126	(NA)		
Number of farms by acres harvested:					acres .....	1 973 008	1 412 005		
1 to 49 acres .....	657	(NA)	(NA)	(NA)	All other land (see text) .....	896	1 283		
50 to 99 acres .....	96	(NA)	(NA)	(NA)	acres .....	16 128	22 521		
100 to 199 acres .....	48	(NA)	(NA)	(NA)	Irrigated land .....	863	1 228		
200 to 499 acres .....	40	(NA)	(NA)	(NA)	acres .....	48 771	73 866		
500 to 999 acres .....	14	(NA)	(NA)	(NA)	Total pastureland (all types) .....	379	(NA)		
1,000 acres and over .....	8	(NA)	(NA)	(NA)	acres .....	1 999 560	1 424 225		
1,000 to 1,999 acres .....	7	(NA)	(NA)	(NA)	Conservation Practices				
2,000 acres and over .....	1	(NA)	(NA)	(NA)	Grain or row crops farmed on the contour .....	6	(NA)		
Cropland used only for pasture or grazing .....	156	157	157	157	acres .....	238	(NA)		
acres .....	7 289	8 386	8 386	8 386	Stripcropping systems to control erosion .....	-	(NA)		
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured .....	7	9	9	9	acres .....	-	(NA)		
acres .....	241	454	454	454	Cropland and pastureland having terraces .....	9	(NA)		
Cropland on which all crops failed .....	13	12	12	12	acres .....	1 081	(NA)		
acres .....	837	593	593	593					
Cropland in cultivated summer fallow .....	25	18	18	18					
acres .....	2 255	1 709	1 709	1 709					
Cropland idle .....	102	162	162	162					
acres .....	6 745	8 806	8 806	8 806					



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	1 558	1 815	2 090 212	863	207 187	55 192	863	211 652	48 771
Farms with—									
1 to 9 acres	458	641	2 058	181	1 027	917	161	959	850
10 to 49 acres	707	755	15 265	391	8 530	7 555	436	9 823	8 213
50 to 99 acres	82	74	4 721	59	3 401	2 684	65	3 725	2 835
70 to 99 acres	82	91	6 626	62	5 032	3 748	52	4 302	3 009
100 to 139 acres	56	56	6 534	45	5 280	3 472	35	4 075	2 573
140 to 179 acres	27	41	4 265	21	3 320	2 206	20	3 129	2 255
180 to 219 acres	15	21	2 980	14	2 770	2 117	11	2 179	1 603
220 to 259 acres	16	13	3 842	12	2 912	2 190	12	2 882	2 318
260 to 499 acres	47	58	16 515	38	13 278	7 522	35	12 176	7 584
500 to 999 acres	30	36	18 808	26	16 348	10 288	23	14 194	8 220
1,000 to 1,999 acres	13	13	17 787	6	8 095	6 685	4	5 721	1 800
2,000 acres and over	25	16	1 990 811	8	137 194	5 808	9	148 487	7 511

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 . . . . . 921	Irrigated land—Continued
Proportion of all class 1-5 farms	percent . . . . . 59.1	Cropland
Land in farms	acres . . . . . 214 666	Harvested
Cropland	acres . . . . . 60 143	Used only for pasture
Class 1-5 farms irrigated in 1969	number . . . . . 863	Pasture, other than cropland pasture
Proportion of all class 1-5 farms	percent . . . . . 55.3	Water used
Land in farms	acres . . . . . 211 652	Class 1-5 farms with artificial drainage
Average per farm	acres . . . . . 245.2	Proportion of class 1-5 farms
Cropland	acres . . . . . 57 659	Land in farms
Harvested cropland	acres . . . . . 45 379	Average per farm
Irrigated land	acres . . . . . 48 771	Drained land
Average per farm	acres . . . . . 56.5	Average per farm
		Class 1-5 farms reporting both irrigation and drainage in 1969
		Land in farms

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 . . . . . 1 558	4	1 815		acres . . . . . 441 619	-	(NA)		
Harvested cropland	farms . . . . . 863	3	1 112		10 or fewer shareholders	farms . . . . . 431 157	-	(NA)	
	acres . . . . . 55 192	60	72 655		acres . . . . . 6	-	(NA)		
Full owners	farms . . . . . 1 150	1	1 341		More than 10 shareholders	farms . . . . . 10 462	-	(NA)	
	acres . . . . . 70 994	100	(NA)		acres . . . . . 28	-	(NA)		
Harvested cropland	farms . . . . . 660	-	(NA)		Other	farms . . . . . 65 939	-	(NA)	
	acres . . . . . 21 778	-	(NA)		acres . . . . .				
Part owners	farms . . . . . 183	3	176		Farm operators by age groups:				
	acres . . . . . 1 122 338	2 430	(NA)		Under 25 years	11	-	12	
Harvested cropland	farms . . . . . 128	3	(NA)		25 to 34 years	96	-	142	
	acres . . . . . 18 604	60	(NA)		35 to 44 years	329	-	350	
Tenants	farms . . . . . 225	-	221		45 to 54 years	422	2	514	
	acres . . . . . 896 880	-	(NA)		55 to 64 years	433	2	494	
Harvested cropland	farms . . . . . 75	-	(NA)		65 years and over	267	-	303	
	acres . . . . . 14 810	-	(NA)		Average age	52.5	55.5	(NA)	
Percent of tenancy	14.4	0.0	12.1		Farm operators by place of residence:				
Farms by type of organization.					On farm operated	879	4	1 333	
Individual or family	farms . . . . . 1 234	3	(NA)		Not on farm operated	464	-	411	
	acres . . . . . 1 258 314	1 560	(NA)		Farm operators reporting days of work off farm	692	3	629	
Partnership	farms . . . . . 242	1	(NA)		1 to 49 days	58	-	46	
	acres . . . . . 324 340	970	(NA)		50 to 99 days	35	-	24	
					100 to 199 days	95	1	72	
					200 days and over	504	2	487	

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	561	638		
Class 2— " \$20,000 to \$39,999	143	301		
Class 3— " \$10,000 to \$19,999	181	318		
Class 4— " \$5,000 to \$9,999	229	273		
Class 5— " \$2,500 to \$4,999	444	285		
Market value of all agricultural products sold (see text)	farms . . . . . 1 558	1 815		
	dollars . . . . . 131 734 077	115 669 829		
Average per farm	dollars . . . . . 84 553	63 729		
Number of class 1-5 farms by value of agricultural products sold:				
\$1 to \$2,499 (see text)	172	(X)		
\$2,500 to \$4,999	272	285		
\$5,000 to \$7,499	143	165		
\$7,500 to \$9,999	86	108		
\$10,000 to \$14,999	112	174		
\$15,000 to \$19,999	69	145		
\$20,000 to \$29,999	95	165		
\$30,000 to \$39,999	48	136		
\$40,000 to \$59,999	78	129		
\$60,000 and over	483	513		
\$60,000 to \$79,999	43	(NA)		
\$80,000 and over	440	(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 .....	32	4 085	25	4 444	48	3 484	25	3 308
Farms with—								
1 to 24 .....	23	149	15	132	(NA)	(NA)	(NA)	(NA)
25 to 49 .....	4	138	1	25	(NA)	(NA)	(NA)	(NA)
50 to 99 .....	—	—	2	(D)	(NA)	(NA)	(NA)	(NA)
100 and over .....	5	3 798	7	4 153	(NA)	(NA)	(NA)	(NA)
100 to 199 .....	4	(D)	5	744	(NA)	(NA)	(NA)	(NA)
200 and over .....	1	(D)	2	(D)	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding .....	17	628	(X)	(X)	12	478	(X)	(X)
Other hogs and pigs .....	29	3 457	(X)	(X)	46	3 006	(X)	(X)
Feeder pigs sold .....	(X)	(X)	9	649	(X)	(X)	(X)	(X)
Litters of pigs farrowed between—								
December 1 of preceding year and								
November 30 .....	17	677	(X)	(X)	14	543	(X)	(X)
December 1 of preceding year								
and May 31 .....	14	341	(X)	(X)	14	287	(X)	(X)
June 1 and November 30 .....	12	336	(X)	(X)	10	256	(X)	(X)
Any goats .....	37	19 419	27	12 846	30	13 670	23	7 197
All other livestock .....	18	296	4	68	—	—	5	2 342
Any goats .....	18	296	4	68	—	—	5	2 342
All other livestock .....	253	(X)	131	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

		1969		1969
Total .....	farms .....	992		30
	dollars .....	1 727 227		509
Commercial fertilizer .....	farms .....	658	Nematodes in crops .....	farms .....
	acres on which used .....	37 756		acres on which used .....
	tons .....	9 693		dollars .....
	dollars .....	832 469		10 689
Lime .....	farms .....	18		142
	acres on which used .....	286		5 190
	tons .....	281		120 747
	dollars .....	3 751		185
Sprays, dusts, fumigants, etc. to control—				9 485
Insects on hay crops .....	farms .....	25		115 702
	acres on which used .....	1 559		7
	dollars .....	12 580		97
Insects on other crops .....	farms .....	346		594
	acres on which used .....	22 654		11
	dollars .....	495 786		77
				3 277
				225
				126 323

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 .....	156	7 289	90	4 410	23	663	23	115	—	—
Improved pasture .....	128	17 502	65	1 893	9	221	9	35	—	—
Field corn for all purposes .....	14	1 391	14	1 391	9	878	8	154	5	94
Sorghums for all purposes .....	4	425	3	305	2	285	2	83	—	—
All small grains .....	9	2 327	3	530	3	712	2	60	1	9
Field crops other than corn, sorghums, small grains, silage, and field seeds .....	18	892	18	892	17	784	15	242	2	3
Hay or grass silage .....	—	—	—	—	—	—	—	—	—	—
Field seeds .....	36	1 585	36	1 585	30	1 408	29	496	6	44
Vegetables, sweet corn, or melons for sale .....	14	110	14	110	14	110	14	56	4	4
Berries for sale .....	612	28 253	544	19 554	524	22 893	426	5 693	158	927
Land in orchards (see text) .....	43	272	22	188	27	104	24	63	5	4
Nursery or greenhouse products .....	1	5	1	5	—	—	—	—	—	—
All other crops .....	1	5	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) .....	—	—	—	—	—	—	6	65	5 454	—	—	—
For silage (tons, green weight) .....	14	1 391	30 734	14	1 391	—	42	2 707	63 446	—	—	—
Cut for green or dry fodder, hogged or grazed .....	—	—	(X)	—	—	—	(NA)	495	(NA)	—	—	—
Sorghums for all purposes except sirup:												
For grain or seed (bushels) .....	2	285	11 450	2	285	—	—	—	—	—	—	—
For silage (tons, green weight) .....	—	—	—	—	—	—	2	63	1 400	—	—	—
Cut for dry forage or hay (tons, dry weight) .....	1	120	90	—	—	—	(NA)	(NA)	(NA)	—	—	—
Hogged or grazed .....	1	20	(X)	1	20	—	(NA)	(NA)	(NA)	—	—	—
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry) .....	122	13 865	70 738	108	13 287	—	—	—	—	—	—	—
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry) .....	2	45	82	1	5	—	2	110	319	—	—	—
Small grain hay (tons, dry) .....	39	2 364	4 483	11	617	—	81	3 504	7 559	—	—	—
Other hay (tons, dry) .....	11	612	1 532	8	469	—	(NA)	780	1 994	—	—	—
Grass silage (tons, green) .....	3	225	4 690	3	225	—	43	4 160	94 294	—	—	—
Hay crops cut and fed green (tons, green) .....	34	3 362	48 363	34	3 147	—	(NA)	(NA)	(NA)	—	—	—
Red clover seed (pounds) .....	—	—	—	—	—	—	—	—	—	—	—	—
Alfalfa seed (pounds) .....	—	—	—	—	—	—	5	267	45 096	—	—	—
Strawberries (pounds) .....	13	95	2 654 470	13	95	—	10	51	1 153 426	—	—	—

Calif.-San Bernardino County

Class 1-5 Farms

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

	1969								1964			
	Crops harvested			Irrigated land		Commercial fertilizer used			Crops harvested			
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Dry, tons	Liquid, tons	Farms reporting	Acres	Quantity
Wheat (bushels)	4	752	34 383	2	290	3	572	50	9	3	43	963
Winter wheat (bushels)	3	572	23 583	2	290	3	572	50	9	-	-	-
Oats for grain (bushels)	2	150	6 550	-	-	-	-	-	-	4	285	6 094
Barley for grain (bushels)	6	1 425	43 154	2	240	1	140	10	-	9	1 354	35 167
Rye for grain (bushels)	-	-	-	-	-	-	-	-	-	-	-	-
Soybeans for beans (bushels)	-	-	-	-	-	-	-	-	-	-	-	-
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	5	340	88 043	5	340	5	340	187	-	19	1 495	368 000
Tobacco (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Cotton (bales)	5	200	248	5	200	4	152	27	-	3	293	657

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	36	1 585	36	1 585	46	2 232
Selected vegetables:						
Tomatoes	3	4	3	4	3	7
Sweet corn	11	366	11	366	21	595
Cucumbers and pickles	2	1	2	1	1	1
Watermelons	2	81	2	81	1	50
Snap beans, bush, pole	1	1	1	1	1	1

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 . . . . . 612	28 253	(X)	(X)	(X)	(X)	(X)	(X)	(X)	
	1964 . . . . . 861	43 033	(X)	(X)	(X)	(X)	(X)	(X)	(X)	
Apples (pounds)	1969 . . . . . 8	264	14 209	2	2 680	8	11 529	7	2 423 000	
	1964 . . . . . 29	(NA)	31 523	7	2 770	27	28 753	20	8 171 600	
Peaches, all (pounds)	1969 . . . . . 6	68	7 317	2	2 230	6	5 087	5	141 220	
	1964 . . . . . 37	(NA)	8 800	8	1 046	33	7 754	19	573 000	
Clingstone (pounds)	1969 . . . . . 1	(Z)	40	-	-	1	40	1	3 000	
Freestone (pounds)	1969 . . . . . 6	68	7 277	2	2 230	6	5 047	5	138 220	
Pears, all (pounds)	1969 . . . . . 1	1	53	1	50	1	3	1	2 000	
	1964 . . . . . 14	(NA)	500	4	413	11	87	4	4 600	
Bartlett (pounds)	1969 . . . . . 1	1	53	1	50	1	3	1	2 000	
Other than Bartlett (pounds)	1969 . . . . . -	-	-	-	-	-	-	-	-	
Cherries, all (pounds)	1969 . . . . . 4	34	1 605	2	450	3	1 155	2	55 000	
	1964 . . . . . 7	(NA)	1 739	3	84	6	1 655	3	80 200	
Tart (pounds)	1969 . . . . . 1	(Z)	3	-	-	1	3	-	-	
Sweet (pounds)	1969 . . . . . 4	34	1 602	2	450	3	1 152	2	55 000	
Plums and prunes, all (pounds)	1969 . . . . . 11	57	5 754	1	18	11	5 736	11	551 032	
	1964 . . . . . 32	(NA)	5 799	5	263	28	5 536	17	362 600	
Plums (pounds, fresh)	1969 . . . . . 11	55	5 592	-	-	11	5 592	11	546 623	
Prunes (pounds, fresh)	1969 . . . . . 1	2	162	1	18	1	144	1	4 409	
Grapes, total (pounds)	1969 . . . . . 55	13 393	5 692 766	7	343 290	55	5 349 476	53	89 610 771	
	1964 . . . . . 98	(NA)	9 058 249	15	212 113	97	8 846 136	88	115 567 200	

Class 1-5 Farms

Table 25. Nursery and Greenhouse Products: 1969 and 1964

	1969				1964			
	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars
Nursery products	24	(X)	210	1 556 505	39	(X)	894	4 421 182
Sod	1	(X)	5	(0)	(X)	(X)	(X)	(X)
Bulbs	-	(X)	-	-	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	18	415 708	47	653 975	17	140 780	45	500 869
Flower seeds, vegetable seeds, and vegetable plants	-	-	-	-	8	147 138	3	41 046
Mushrooms	-	-	(X)	-	(X)	(X)	(X)	(X)
Vegetables grown under glass or other protection:								
Tomatoes	2	(0)	(X)	(0)	(X)	(X)	(X)	(X)
Cucumbers	-	-	(X)	-	(X)	(X)	(X)	(X)
Lettuce	-	-	(X)	-	(X)	(X)	(X)	(X)
Other vegetables	-	-	(X)	-	(X)	(X)	(X)	(X)

Class 1-5 Farms

Table 26. Forest Products: 1969 and 1964

	1969		1964	
	Farms reporting	Sales, dollars	Farms reporting	Sales, dollars
Standing timber or trees	1	59 057	4	35 080
Firewood and fuelwood	1	61	(NA)	(NA)
Sawlogs and veneer logs	-	-	(NA)	(NA)
Pulpwood	-	-	(NA)	(NA)
Other forest products	3	1 520	(NA)	(NA)

All Farms

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

	1969		1964			1969		1964	
All farms . . . . . number . . . . .	4	081	4	212	Number of farms by acres harvested:				
Land in farms . . . . . acres . . . . .	615	633	695	365	50 to 99 acres . . . . .	111		109	
Average size of farm . . . . . acres . . . . .		150.8		165.1	100 to 199 acres . . . . .	63		69	
Approximate land area . . . . . acres . . . . .	2	727 040	2	723 250	200 to 499 acres . . . . .	36		41	
Proportion in farms . . . . . percent . . . . .		22.6		25.5	500 to 999 acres . . . . .	17		10	
Value of land and buildings . . . . . dollars . . . . .	591	077 984	(NA)		1,000 acres and over . . . . .	5		4	
Average per farm . . . . . dollars . . . . .		144 836		119 095	Cropland used only for pasture or grazing . . . . . farms . . . . .	384		431	
Average per acre . . . . . dollars . . . . .		960.11		744.50	acres . . . . .	26 101		30 025	
<b>Land in Farms According to Use</b>					All other cropland (see text) . . . . . farms . . . . .	646		(NA)	
Total cropland . . . . . farms . . . . .	3	438	3	710	acres . . . . .	35 914		45 736	
acres . . . . .	128	292	140	039	Woodland including woodland pasture . . . . . farms . . . . .	135		100	
Harvested cropland . . . . . farms . . . . .	3	128	3	424	acres . . . . .	29 497		40 011	
acres . . . . .	66	277	64	278	All other land (see text) . . . . . farms . . . . .	2 321		(NA)	
Number of farms by acres harvested:					acres . . . . .	456 844		515 268	
1 to 9 acres . . . . .	2	090	2	506	Irrigated land . . . . . farms . . . . .	2 709		3 340	
10 to 19 acres . . . . .		482		376	acres . . . . .	56 083		52 436	
20 to 29 acres . . . . .		171		171					
30 to 49 acres . . . . .		153		138					

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	081	615	633	3	128	331	116	66	277	2	709	256	043	56	083	4	212	695	365	3	424	64	278		
Farms with—																										
1 to 9 acres . . . . .	2	063	8	054	1	580	6	475	5	076	1	343	5	630	4	417	2	135	8	668	1	816	5	025		
10 to 49 acres . . . . .	1	324	26	741	1	070	21	178	13	265	970	19	096	11	633	1	319	27	309	1	077	11	529			
50 to 99 acres . . . . .	129		7	426	102		5	890	2	822	90		5	208	2	559	132		7	628	109		2	850		
100 to 99 acres . . . . .	116		9	288	87		6	971	3	302	73		5	707	2	763	121		9	740	88		3	342		
100 to 139 acres . . . . .	82		9	364	62		7	136	3	089	53		6	105	2	883	97		11	078	74		3	452		
140 to 179 acres . . . . .	82		12	924	52		8	211	3	093	46		7	265	2	937	73		11	452	44		3	220		
180 to 219 acres . . . . .	38		7	483	23		4	526	2	094	13		2	558	864		50		9	896	35		3	357		
220 to 259 acres . . . . .	28		6	754	18		4	310	2	432	14		3	417	1	792	28		6	595	18		1	269		
260 to 499 acres . . . . .	80		29	234	52		18	830	5	513	45		15	941	5	734	98		34	277	72		6	449		
500 to 999 acres . . . . .	58		39	186	41		28	351	8	444	35		23	812	7	442	61		43	207	43		6	775		
1,000 to 1,999 acres . . . . .	40		55	163	23		31	698	8	710	16		22	012	4	647	41		55	752	20		5	847		
2,000 acres and over . . . . .	41		404	016	18		187	540	8	437	11		139	292	8	412	57		469	765	28		11	163		

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	081	4	212	Under 25 years . . . . .	11		27	
acres . . . . .	615	633	695	365	25 to 34 years . . . . .	219		209	
Harvested cropland . . . . . farms . . . . .	3	128	3	424	35 to 44 years . . . . .	706		787	
acres . . . . .	66	277	64	278	45 to 54 years . . . . .	1 142		1 115	
Full owners . . . . . farms . . . . .	3	546	3	555	55 to 64 years . . . . .	1 149		1 146	
acres . . . . .	258	651	159	275	65 years and over . . . . .	854		928	
Harvested cropland . . . . . farms . . . . .	2	764	2	981	Average age . . . . .	53.9		54.1	
acres . . . . .	35	720	28	026	Farm operators by place of residence:				
Part owners . . . . . farms . . . . .	292		304		On farm operated . . . . .	2 552		3 464	
acres . . . . .	258	446	287	995	Not on farm operated . . . . .	1 074		(NA)	
Harvested cropland . . . . . farms . . . . .	223		231		Farm operators reporting days of work				
acres . . . . .	21	556	18	244	off farm . . . . .	2 491		2 027	
Tenants . . . . . farms . . . . .	243		227		1 to 49 days . . . . .	195		200	
acres . . . . .	98	536	52	969	50 to 99 days . . . . .	148		361	
Harvested cropland . . . . . farms . . . . .	141		116		100 to 199 days . . . . .	361		1 827	
acres . . . . .	9	001	5	063	200 days and over . . . . .	1 787			
Percent of tenancy . . . . .	5.9		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 products sold (see text) . . . . . dollars . . . . .	118	221 783	86	075 500
Class 1--Sales of \$40,000 and over . . . . .	490		509		Average per farm . . . . . dollars . . . . .	28	968	20	436
Class 2-- " \$20,000 to \$39,999 . . . . .	207		253		Crops including nursery products and hay . . . . . farms . . . . .	2	631	(NA)	
Class 3-- " \$10,000 to \$19,999 . . . . .	317		288		dollars . . . . .	60	424 343	40	051 908
Class 4-- " \$5,000 to \$9,999 . . . . .	404		371		Forest products . . . . . farms . . . . .	30		16	
Class 5-- " \$2,500 to \$4,999 . . . . .	688		393		dollars . . . . .	16	736	3	510
Class 6 (see text) . . . . .	304		532		Livestock, poultry, and their products . . . . . farms . . . . .	1	070	(NA)	
Part time (see text) . . . . .	1	213	1	246	dollars . . . . .	57	780 704	45	921 559
Part retirement (see text) . . . . .	446		607						
Abnormal (see text) . . . . .	12		13						



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.....	80	2 524	52	1 479	129	1 434	65	894
Horses and ponies.....	528	4 057	207	1 396	(NA)	(NA)	127	526
Chickens 3 months old or older.....	321	6 985 142	230	3 381 076	529	5 062 750	(NA)	2 858 150
Farms with-								
1 to 99.....	105	2 236	15	400	195	(NA)	(NA)	(NA)
100 to 399.....	13	1 850	9	2 312	22	(NA)	(NA)	(NA)
400 to 1,599.....	8	6 690	29	30 073	14	(NA)	(NA)	(NA)
1,600 and over.....	195	6 974 366	177	3 348 291	298	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets.....	309	5 806 383	212	2 778 230	502	4 528 450	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text).....	11	3 361	5	14 574	(NA)	(NA)	11	710 105
Other livestock and poultry.....	322	(X)	231	(X)	(NA)	(NA)	(NA)	(NA)

All Farms

Table 8. Crops Harvested: 1969 and 1964

	1969	1964		1969	1964
Field corn for all purposes..... farms..	9	23	Hay, excluding sorghum hay..... farms..	247	(NA)
For grain..... farms..	4	13	acres.....	12 246	11 475
acres.....	396	18	tons.....	26 234	18 398
bushels.....	49 618	1 161	Cotton..... farms..	2	3
Cut for silage, green or dry fodder, or hogged or grazed..... farms..	5	(NA)	acres.....	10	494
acres.....	213	599	bales.....	12	2 220
Sorghums for all purposes except sirup..... farms..	4	11	Peanuts for nuts..... farms..	-	-
For grain or seed..... farms..	-	1	acres.....	-	-
acres.....	-	320	pounds.....	-	-
bushels.....	-	16 071	Tobacco..... farms..	-	-
Cut for silage, dry forage or hay, or hogged or grazed..... farms..	4	(NA)	acres.....	-	-
acres.....	42	249	pounds.....	-	-
Wheat for grain..... farms..	3	9	Irish potatoes and sweetpotatoes..... farms..	12	(NA)
acres.....	621	686	acres.....	479	550
bushels.....	20 049	18 558	Vegetables, sweet corn, or melons for sale..... farms..	156	181
Other small grains for grain..... farms..	32	(NA)	acres.....	9 299	10 209
acres.....	8 206	9 528	Berries for sale..... farms..	33	28
Soybeans for beans..... farms..	1	-	acres.....	588	113
acres.....	10	-	Land in orchards (see text)..... farms..	2 553	2 887
bushels.....	107	-	acres.....	32 439	28 067
			Other crops..... farms..	214	(NA)
			acres.....	2 651	(NA)
			Greenhouse products under glass or other protection..... farms..	137	(NA)
			sq. ft.....	9 793 315	4 770 756

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

Class 1-5 Farms

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

	1969	1964		1969	1964
Class 1-5 farms..... number..	2 106	1 814	Total woodland..... farms..	49	35
Land in farms..... acres..	477 948	494 309	acres.....	5 657	33 528
Average size of farm..... acres..	226.9	272.4	Woodland pastured..... farms..	19	19
Value of land and buildings..... dollars..	467 160 769	(NA)	acres.....	2 402	28 196
Average per farm..... dollars..	221 823	(NA)	Woodland not pastured..... farms..	33	18
Average per acre..... dollars..	977.43	(NA)	acres.....	3 255	5 332
Land in Farms According to Use			Pastureland and rangeland (other than cropland and woodland pasture)..... farms..	224	216
Total cropland..... farms..	1 726	(NA)	acres.....	326 839	309 748
acres.....	104 950	109 080	Improved pastureland and rangeland..... farms..	58	58
Harvested cropland..... farms..	1 595	1 411	acres.....	18 044	3 967
acres.....	58 631	52 950	Pastureland and rangeland not improved..... farms..	192	(NA)
Number of farms by acres harvested:			acres.....	308 795	305 781
1 to 49 acres.....	1 370	(NA)	All other land (see text)..... farms..	1 224	1 426
50 to 99 acres.....	106	(NA)	acres.....	40 502	41 927
100 to 199 acres.....	61	(NA)	Irrigated land..... farms..	1 406	1 380
200 to 499 acres.....	36	(NA)	acres.....	50 608	42 775
500 to 999 acres.....	17	(NA)	Total pastureland (all types)..... farms..	377	(NA)
1,000 acres and over.....	5	(NA)	acres.....	348 072	358 775
1,000 to 1,999 acres.....	5	(NA)	Conservation Practices		
2,000 acres and over.....	-	(NA)	Gain or row crops farmed on the contour..... farms..	59	(NA)
Cropland used only for pasture or grazing..... farms..	201	169	acres.....	3 958	(NA)
acres.....	18 831	20 831	Stripcropping systems to control erosion..... farms..	8	(NA)
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured..... farms..	31	21	acres.....	597	(NA)
acres.....	1 017	3 064	Cropland and pastureland having terraces..... farms..	38	(NA)
Cropland on which all crops failed..... farms..	18	38	acres.....	698	(NA)
acres.....	557	1 664			
Cropland in cultivated summer fallow..... farms..	28	56			
acres.....	7 965	7 874			
Cropland idle..... farms..	319	413			
acres.....	17 949	22 697			



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	2 106	1 814	477 948	1 595	292 867	58 631	1 406	228 231	50 608
Farms with--									
1 to 9 acres	774	646	3 618	529	2 667	2 159	445	2 346	1 926
10 to 49 acres	810	711	16 995	680	14 110	10 258	624	12 907	9 554
50 to 69 acres	98	79	5 664	77	4 473	2 591	68	3 965	2 383
70 to 99 acres	82	67	6 507	66	5 228	2 825	62	4 882	2 662
100 to 139 acres	61	59	7 046	53	6 127	2 893	49	5 679	2 834
140 to 179 acres	50	38	7 813	33	5 201	2 921	33	5 150	2 886
180 to 219 acres	31	32	6 113	20	3 946	2 091	12	2 358	862
220 to 259 acres	21	18	5 056	16	3 822	2 313	12	2 929	1 673
260 to 499 acres	64	59	22 860	44	15 694	5 410	41	14 603	5 717
500 to 999 acres	46	39	30 635	39	26 785	8 373	35	23 812	7 442
1,000 to 1,999 acres	38	27	51 954	23	31 698	8 710	16	22 012	4 647
2,000 acres and over	31	39	313 687	15	173 116	8 087	9	127 588	8 022

Class 1-5 Farms

Table 11. Irrigation and Artificial Drainage: 1969

	1969		1969
Class 1-5 farms with some irrigation in the last 5 years	number . . . . .	1 495	Irrigated land--Continued
Proportion of all class 1-5 farms	percent . . . . .	70.9	Cropland
Land in farms	acres . . . . .	275 093	Harvested
Cropland	acres . . . . .	80 719	Used only for pasture
Class 1-5 farms irrigated in 1969	number . . . . .	1 406	Pasture, other than cropland pasture
Proportion of all class 1-5 farms	percent . . . . .	66.7	Water used
Land in farms	acres . . . . .	228 231	Class 1-5 farms with artificial drainage
Average per farm	acres . . . . .	162.3	Proportion of class 1-5 farms
Cropland	acres . . . . .	77 483	Land in farms
Harvested cropland	acres . . . . .	48 610	Average per farm
Irrigated land	acres . . . . .	50 608	Drained land
Average per farm	acres . . . . .	35.9	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				
Class 1-5 farm operators	farms . . . . .	1	1 814		owned	farms . . . . .	102		(NA)
Harvested cropland	acres . . . . .	70	494 309		10 or fewer shareholders	acres . . . . .	53 375		(NA)
Full owners	farms . . . . .		1 404		More than 10 shareholders	farms . . . . .	101		(NA)
Part owners	acres . . . . .		(NA)		Other	acres . . . . .	53 325		(NA)
Tenants	farms . . . . .		(NA)		Farm operators by age groups:				
Harvested cropland	acres . . . . .		(NA)		Under 25 years	farms . . . . .	10		13
Percent of tenancy	acres . . . . .	0.0	(NA)		25 to 34 years	acres . . . . .	109		90
Farms by type of organization					35 to 44 years	farms . . . . .	378		355
Individual or family	farms . . . . .	1	(NA)		45 to 54 years	acres . . . . .	605		530
Partnership	acres . . . . .	70	(NA)		55 to 64 years	farms . . . . .	596		506
					65 years and over	acres . . . . .	408		320
					Average age	farms . . . . .	53.5	61.0	(NA)
					Farm operators by place of residence:				
					On farm operated	farms . . . . .	1 300	1	1 447
					Not on farm operated	acres . . . . .	602		329
					Farm operators reporting days of				
					work off farm	farms . . . . .	996		595
					1 to 49 days	acres . . . . .	78		43
					50 to 99 days	farms . . . . .	79		39
					100 to 199 days	acres . . . . .	154		64
					200 days and over	farms . . . . .	685		449

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	490	509	\$1 to \$2,499 (see text)	199
Class 2-- " \$20,000 to \$39,999	207	253	\$2,500 to \$4,999	489
Class 3-- " \$10,000 to \$19,999	317	288	\$5,000 to \$7,499	265
Class 4-- " \$5,000 to \$9,999	404	371	\$7,500 to \$9,999	139
Class 5-- " \$2,500 to \$4,999	688	393	\$10,000 to \$14,999	194
Market value of all agricultural products sold (see text)	farms . . . . .	1 814	\$15,000 to \$19,999	123
dollars	116 413 479	84 423 000	\$20,000 to \$29,999	126
Average per farm	dollars	46 539	\$30,000 to \$39,999	81
			\$40,000 to \$59,999	95
			\$60,000 and over	395
			\$80,000 to \$79,999	73
			\$80,000 and over	322
				(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	49	6 799	29	10 268	54	8 266	30	13 514
Farms with-								
1 to 24	37	148	16	130	(NA)	(NA)	(NA)	(NA)
25 to 49	1	(D)	2	78	(NA)	(NA)	(NA)	(NA)
50 to 99	2	167	1	50	(NA)	(NA)	(NA)	(NA)
100 and over	9	6 443	10	10 010	(NA)	(NA)	(NA)	(NA)
100 to 199	2	(D)	3	423	(NA)	(NA)	(NA)	(NA)
200 and over	7	6 143	7	9 587	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	13	316	(X)	(X)	15	583	(X)	(X)
Other hogs and pigs	48	6 483	(X)	(X)	51	7 683	(X)	(X)
Feeder pigs sold	(X)	(X)	4	1 032	(X)	(X)	(X)	(X)
Litters of pigs farrowed between-								
December 1 of preceding year and November 30	14	333	(X)	(X)	18	874	(X)	(X)
December 1 of preceding year and May 31	12	187	(X)	(X)	16	523	(X)	(X)
June 1 and November 30	11	146	(X)	(X)	14	351	(X)	(X)
Sheep and lambs	32	2 100	22	1 247	47	574	18	307
Any goats	24	130	9	360	-	-	5	187
All other livestock	356	(X)	201	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969			1969	
Total	farms	1 776	Nematodes in crops	farms	74
	dollars	4 220 096		acres on which used	3 042
Commercial fertilizer	farms	1 317	Diseases in crops and orchards	farms	254 573
	acres on which used	44 865		dollars	219
	tons	20 981		farms	5 879
	dollars	2 208 246		acres on which used	231 059
Lime	farms	44	Weeds or grass in crops	farms	537
	acres on which used	569		acres on which used	19 648
	tons	880	Weeds or brush in pasture	farms	11
	dollars	5 438		acres on which used	330
Sprays, dusts, fumigants, etc. to control-				dollars	1 038
Insects on hay crops	farms	3	Chemicals for defoliation or for growth control of crops or thinning of fruit	farms	30
	acres on which used	330		acres on which used	345
	dollars	1 748		dollars	9 238
Insects on other crops	farms	548	Insect control on livestock and poultry	farms	284
	acres on which used	20 615		dollars	88 881
	dollars	1 069 801			

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	201	18 831	72	2 896	37	1 414	36	217	1	1
Improved pasture	58	18 044	10	5 144	11	793	11	80	-	-
Field corn for all purposes	6	586	3	194	5	566	3	81	3	35
Sorghums for all purposes	2	40	-	-	1	10	-	-	1	1
All small grains	21	8 648	3	1 175	10	3 570	10	186	1	50
Field crops other than corn, sorghums, small grains, silage, and field seeds	18	1 697	16	967	11	542	11	115	2	5
Hay or grass silage	111	10 166	35	3 641	20	2 185	20	115	-	-
Field seeds	-	-	-	-	104	8 278	104	8 188	32	732
Vegetables, sweet corn, or melons for sale	123	9 230	123	9 230	19	585	19	300	3	75
Berries for sale	19	585	19	585	1 021	25 472	1 006	9 294	35	325
Land in orchards (see text)	1 192	27 219	1 082	25 658	175	1 375	165	1 207	26	143
Nursery or greenhouse products	238	1 526	175	1 371	1	6	1	2	-	-
All other crops	3	8	1	6						

Class 1-5 Farms

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

	1969						1964		
	Crops harvested			Irrigated land			Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres		Farms reporting	Acres	Quantity
Field corn for all purposes:									
For grain (bushels)	4	396	49 618	1	4		10	16	1 029
For silage (tons, green weight)	2	190	5 600	2	190		9	597	11 105
Cut for green or dry fodder, hogged or grazed	-	-	(X)	-	-		(NA)	-	(NA)
Sorghums for all purposes except sirup:									
For grain or seed (bushels)	-	-	-	-	-		1	320	16 071
For silage (tons, green weight)	-	-	-	-	-		-	-	-
Cut for dry forage or hay (tons, dry weight)	1	30	62	-	-		(NA)	(NA)	(NA)
Hogged or grazed	1	10	(X)	-	-		(NA)	(NA)	(NA)
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	21	2 405	11 448	16	2 319		25	715	1 727
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	2	78	105	1	20		2	110	540
Small grain hay (tons, dry)	89	6 747	8 741	11	645		103	6 681	8 062
Other hay (tons, dry)	12	542	1 074	7	290		(NA)	165	214
Grass silage (tons, green)	-	-	-	-	-		11	815	12 062
Hay crops cut and fed green (tons, green)	11	394	4 285	11	367		(NA)	(NA)	(NA)
Red clover seed (pounds)	-	-	-	-	-		-	-	-
Alfalfa seed (pounds)	-	-	-	-	-		1	33	6 000
Strawberries (pounds)	18	585	16 130 950	18	585		19	109	1 801 591

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	(0)	(0)	-	-	-	-	-	-	8	507	17 245
Winter wheat (bushels)	2	(0)	(0)	-	-	-	-	-	-	-	-	-
Oats for grain (bushels)	3	1 140	45 250	2	1 075	-	-	-	-	7	342	14 569
Barley for grain (bushels)	19	6 934	237 207	2	100	10	3 570	186	50	23	8 848	182 204
Rye for grain (bushels)	-	-	-	-	-	-	-	-	-	-	-	-
Soybeans for beans (bushels)	-	-	-	-	-	-	-	-	-	-	-	-
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	3	86	27 000	3	86	3	86	50	-	3	41	11 039
Tobacco (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Cotton (bales)	2	10	12	2	10	-	-	-	-	3	494	2 220

Class 1-5 Farms

Table 23. Vegetables: 1969 and 1964

	1969				1964	
	Vegetables harvested		Irrigated land		Vegetables harvested	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres
Total, all vegetables	123	9 230	123	9 230	148	10 129
Selected vegetables						
Tomatoes	84	4 285	84	4 285	112	4 051
Sweet corn	19	236	19	236	22	242
Cucumbers and pickles	29	277	29	277	59	510
Watermelons	10	32	10	32	14	42
Snap beans, bush, pole	29	820	29	820	55	1 005

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)	1 192	27 219	(X)	(X)	(X)	(X)	(X)	(X)		
	1 027	20 390	(X)	(X)	(X)	(X)	(X)	(X)		
Apples (pounds)	21	356	18 275	9	781	21	17 494	19	3 396 703	
	91	(NA)	13 245	19	1 419	78	11 826	26	1 248 600	
Peaches, all (pounds)	25	107	5 964	6	639	24	5 325	24	446 611	
	137	(NA)	8 917	23	1 758	122	7 159	37	221 800	
Clingstone (pounds)	8	9	1 156	3	99	8	1 057	8	23 709	
Freestone (pounds)	21	98	4 808	3	540	20	4 268	20	422 902	
Pears, all (pounds)	14	130	9 238	4	549	14	8 689	13	1 720 730	
	47	(NA)	8 481	8	74	40	8 407	12	321 200	
Bartlett (pounds)	12	119	8 199	4	549	12	7 650	12	1 666 129	
Other than Bartlett (pounds)	5	11	1 039	-	-	5	1 039	4	54 601	
Cherries, all (pounds)	7	29	1 937	-	-	7	1 937	5	148 202	
	8	(NA)	34	4	9	4	25	1	200	
Tart (pounds)	-	-	-	-	-	-	-	-	-	
Sweet (pounds)	7	29	1 937	-	-	7	1 937	5	148 202	
Plums and prunes, all (pounds)	12	27	2 731	2	8	12	2 723	7	276 180	
	100	(NA)	5 802	18	685	87	5 117	25	610 000	
Plums (pounds, fresh)	12	27	2 731	2	8	12	2 723	7	276 180	
Prunes (pounds, fresh)	-	-	-	-	-	-	-	-	-	
Grapes, total (pounds)	14	693	275 662	1	250	13	275 412	9	1 066 000	
	82	(NA)	902 418	14	15 058	71	887 360	25	11 663 000	

Class 1-5 Farms

Table 25. Nursery and Greenhouse Products: 1969 and 1964

	1969				1964			
	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars
Nursery products	75	(X)	316	2 722 033	105	(X)	840	2 437 248
Sod	2	(X)	10	10 224	(X)	(X)	(X)	(X)
Bulbs	4	(X)	42	79 000	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	157	9 328 454	880	13 482 122	131	4 488 829	1 008	6 462 547
Flower seeds, vegetable seeds, and vegetable plants	8	237 680	57	326 323	24	231 092	301	409 028
Mushrooms	1	(0)	(X)	(0)	(X)	(X)	(X)	(X)
Vegetables grown under glass or other protection								
Tomatoes	1	7 500	(X)	(0)	(X)	(X)	(X)	(X)
Cucumbers	6	172 460	(X)	51 738	(X)	(X)	(X)	(X)
Lettuce	-	-	(X)	-	(X)	(X)	(X)	(X)
Other vegetables	-	-	(X)	-	(X)	(X)	(X)	(X)

Class 1-5 Farms

Table 26. Forest Products: 1969 and 1964

	1969		1964	
	Farms reporting	Sales, dollars	Farms reporting	Sales, dollars
Standing timber or trees	-	-	2	1 500
Firewood and fuelwood	6	2 246	(NA)	(NA)
Sawlogs and veneer logs	-	-	(NA)	(NA)
Pulpwood	-	-	(NA)	(NA)
Other forest products	6	11 579	(NA)	(NA)

San Francisco County, Calif., not shown separately to avoid disclosing data for individual farms.

All Farms

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

	1969	1964		1969	1964
All farms .....	4 453	4 361	Number of farms by acres harvested:		
Land in farms .....	876 371	963 675	50 to 99 acres .....	499	536
Average size of farm .....	196.8	221.0	100 to 199 acres .....	381	417
Approximate land area .....	903 680	901 765	200 to 499 acres .....	338	345
Proportion in farms .....	97.0	106.8	500 to 999 acres .....	119	148
Value of land and buildings .....	751 113 144	(NA)	1,000 acres and over .....	68	64
Average per farm .....	168 675	172 075	Cropland used only for pasture		
Average per acre .....	857.07	771.06	or grazing .....	917	1 068
Land in Farms According to Use			Acres .....	74 465	102 125
Total cropland .....	4 095	4 089	All other cropland (see text) .....	524	(NA)
Harvested cropland .....	537 933	593 578	Acres .....	28 802	34 688
Number of farms by acres harvested:			Woodland including woodland		
1 to 9 acres .....	647	669	pasture .....	25	48
10 to 19 acres .....	618	569	Acres .....	903	19 566
20 to 29 acres .....	439	338	All other land (see text) .....	2 215	(NA)
30 to 49 acres .....	508	445	Acres .....	337 535	350 466
			Irrigated land .....	3 550	4 010
			Acres .....	447 544	496 945

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 .....	4 453	876 371	3 617	629 874	434 666	3 550	755 722	447 544	4 361	963 675	3 531	456 765
Farms with—												
1 to 9 acres .....	654	3 133	401	2 167	1 766	383	2 107	1 765	582	2 582	369	1 304
10 to 49 acres .....	2 011	48 275	1 620	39 905	33 770	1 613	39 201	34 014	1 852	43 571	1 434	28 082
50 to 69 acres .....	330	19 121	295	17 133	14 568	264	15 327	13 377	298	17 213	260	12 487
70 to 99 acres .....	280	22 742	250	20 313	17 819	244	19 819	17 546	331	27 089	301	20 384
100 to 139 acres .....	249	28 636	230	26 467	22 322	226	26 038	23 063	257	29 753	227	21 413
140 to 179 acres .....	152	23 763	133	20 769	17 058	119	18 625	15 931	179	28 072	157	19 403
180 to 219 acres .....	99	19 540	88	17 353	14 731	91	17 970	15 595	115	22 574	110	17 803
220 to 259 acres .....	87	20 634	79	18 794	15 753	78	18 501	15 085	93	22 056	86	15 276
260 to 499 acres .....	265	93 668	241	85 448	66 595	241	85 649	70 118	275	98 718	255	72 372
500 to 999 acres .....	179	121 907	163	109 712	86 883	163	110 220	83 858	217	151 215	199	104 895
1,000 to 1,999 acres .....	83	113 936	79	106 634	76 517	77	104 369	74 370	96	131 095	90	81 767
2,000 acres and over .....	64	361 016	38	165 179	66 884	51	297 896	82 822	66	389 745	43	61 575

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 .....	4 453	4 361	Under 25 years .....	49	58
Harvested cropland .....	876 371	963 675	25 to 34 years .....	358	389
Full owners .....	3 045	2 752	35 to 44 years .....	872	1 088
Harvested cropland .....	296 180	188 035	45 to 54 years .....	1 395	1 259
Part owners .....	2 397	2 163	55 to 64 years .....	1 112	896
Harvested cropland .....	153 293	103 755	65 years and over .....	667	671
Tenants .....	890	932	Average age .....	51.3	50.4
Harvested cropland .....	436 173	452 725	Farm operators by place of residence:		
Percent of tenancy .....	11.6	13.6	On farm operated .....	3 120	3 618
			Not on farm operated .....	909	(NA)
			Farm operators reporting days of work		
			off farm .....	2 511	1 933
			1 to 49 days .....	363	391
			50 to 99 days .....	191	
			100 to 199 days .....	350	
			200 days and over .....	1 607	1 542

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 .....	966	964	products sold (see text) .....	188 900 194	169 325 000
Class 2-- " \$20,000 to \$39,999 .....	730	585	Average per farm .....	42 420	38 827
Class 3-- " \$10,000 to \$19,999 .....	603	549	Crops including nursery		
Class 4-- " \$5,000 to \$9,999 .....	662	577	products and hay .....	3 267	(NA)
Class 5-- " \$2,500 to \$4,999 .....	638	463	dollars .....	121 728 935	119 532 507
Class 6 (see text) .....	169	233	Forest products .....	2	3
Part time (see text) .....	704	754	dollars .....	1 760	210
Part retirement (see text) .....	170	235	Livestock, poultry, and		
Abnormal (see text) .....	2	1	their products .....	1 357	(NA)
			dollars .....	67 169 499	49 597 696



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 .....	186	64 553	160	57 961	231	43 018	176	38 876
Horses and ponies .....	514	2 555	108	337	(NA)	(NA)	87	464
Chickens 3 months old or older .....	217	3 384 991	89	2 353 898	450	2 267 550	(NA)	1 356 850
Farms with--								
1 to 99 .....	140	2 782	4	183	359	(NA)	(NA)	(NA)
100 to 399 .....	3	600	5	948	19	(NA)	(NA)	(NA)
400 to 1,599 .....	5	3 118	4	1 821	10	(NA)	(NA)	(NA)
1,600 and over .....	69	3 378 491	76	2 350 946	62	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets .....	191	2 907 541	71	1 661 888	393	2 032 250	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text) .....	16	322 023	17	1 957 241	(NA)	(NA)	19	1 839 050
Other livestock and poultry .....	168	(X)	89	(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 .....	209	80	223	93	Hay, excluding sorghum hay .....	794	(NA)		
For grain .....	33 919	15 584	15 584	15 584	acres .....	70 886	83 339		
Cut for silage, green or dry fodder, or hogged or grazed .....	3 541 155	1 369 866	1 369 866	1 369 866	tons .....	354 272	446 502		
Sorghums for all purposes except sirup .....	158	245	245	245	bales .....	150	-		
For grain or seed .....	144	225	225	225	acres .....	167	-		
Cut for silage, dry forage or hay, or hogged or grazed .....	14	(NA)	(NA)	(NA)	Peanuts for nuts .....	7	-		
Wheat for grain .....	71	177	177	177	acres .....	28	-		
acres .....	8 861	16 241	16 241	16 241	pounds .....	18 400	-		
bushels .....	545 773	779 008	779 008	779 008	Tobacco .....	-	-		
Other small grains for grain .....	357	(NA)	(NA)	(NA)	acres .....	-	-		
acres .....	53 633	61 167	61 167	61 167	pounds .....	-	-		
Soybeans for beans .....	-	-	-	-	Irish potatoes and sweetpotatoes .....	17	(NA)		
bushels .....	-	-	-	-	acres .....	4 765	5 058		
					Vegetables, sweet corn, or melons for sale .....	426	557		
					acres .....	75 327	91 389		
					acres .....	10	18		
					acres .....	72	584		
					Land in orchards (see text) .....	2 558	2 398		
					acres .....	117 438	106 965		
					Other crops .....	362	(NA)		
					acres .....	47 055	(NA)		
					Greenhouse products under glass or other protection .....	18	(NA)		
					sq. ft. .....	299 116	155 914		

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 .....	3 408		3 138		Total woodland .....	21	40		
Land in farms .....	847 171	922 491	922 491	922 491	acres .....	802	12 043		
Average size of farm .....	248.5	293.9	293.9	293.9	Woodland pastured .....	9	29		
Value of land and buildings .....	711 209 868	(NA)	(NA)	(NA)	acres .....	365	10 843		
Average per farm .....	208 688	(NA)	(NA)	(NA)	Woodland not pastured .....	12	13		
Average per acre .....	839.51	(NA)	(NA)	(NA)	acres .....	437	1 200		
Land in Farms According to Use					Pastureland and rangeland (other than cropland and woodland pasture) .....	281	311		
Total cropland .....	3 209	(NA)	(NA)	(NA)	acres .....	301 557	311 762		
acres .....	522 658	567 250	567 250	567 250	Improved pastureland and rangeland .....	177	219		
Harvested cropland .....	2 971	2 746	2 746	2 746	acres .....	64 105	21 437		
acres .....	428 123	446 978	446 978	446 978	Pastureland and rangeland not improved .....	160	(NA)		
Number of farms by acres harvested:					acres .....	237 452	290 325		
1 to 49 acres .....	1 577	(NA)	(NA)	(NA)	All other land (see text) .....	1 477	2 607		
50 to 99 acres .....	490	(NA)	(NA)	(NA)	acres .....	22 154	31 408		
100 to 199 acres .....	379	(NA)	(NA)	(NA)	Irrigated land .....	2 928	2 983		
200 to 499 acres .....	338	(NA)	(NA)	(NA)	acres .....	441 370	482 818		
500 to 999 acres .....	119	(NA)	(NA)	(NA)	Total pastureland (all types) .....	796	(NA)		
1,000 acres and over .....	68	(NA)	(NA)	(NA)	acres .....	369 269	412 968		
1,000 to 1,999 acres .....	54	(NA)	(NA)	(NA)	Conservation Practices				
2,000 acres and over .....	14	(NA)	(NA)	(NA)	Grain or row crops farmed on the contour .....	31	(NA)		
Cropland used only for pasture or grazing .....	586	671	671	671	acres .....	3 746	(NA)		
acres .....	67 347	90 363	90 363	90 363	Stripcropping systems to control erosion .....	-	(NA)		
acres .....	67 347	90 363	90 363	90 363	acres .....	-	(NA)		
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured .....	29	29	29	29	Cropland and pastureland having terraces .....	22	(NA)		
acres .....	955	2 998	2 998	2 998	acres .....	1 535	(NA)		
Cropland on which all crops failed .....	38	68	68	68					
acres .....	2 760	3 122	3 122	3 122					
Cropland in cultivated summer fallow .....	77	113	113	113					
acres .....	7 955	11 157	11 157	11 157					
Cropland idle .....	327	250	250	250					
acres .....	15 518	12 632	12 632	12 632					



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	3 408	3 138	847 171	2 971	619 184	428 123	2 928	745 500	441 370
Farms with—									
1 to 9 acres	221	131	1 134	117	761	657	116	781	673
10 to 49 acres	1 485	1 169	38 631	1 297	33 863	29 859	1 285	33 480	29 895
50 to 69 acres	293	275	17 016	270	15 740	13 631	250	14 537	12 996
70 to 99 acres	262	308	21 299	245	19 913	17 617	238	19 329	17 335
100 to 139 acres	242	242	27 820	227	26 125	22 198	223	25 666	23 027
140 to 179 acres	140	170	21 825	129	20 122	16 993	118	18 458	15 924
180 to 219 acres	97	112	19 140	88	17 353	14 731	91	17 970	15 595
220 to 259 acres	85	92	20 174	77	18 334	15 558	76	18 041	14 853
260 to 499 acres	261	269	92 354	241	85 448	66 595	241	85 649	70 118
500 to 999 acres	177	211	120 461	163	109 712	86 883	162	109 324	83 762
1,000 to 1,999 acres	82	96	112 374	79	106 634	76 517	77	104 369	74 370
2,000 acres and over	63	63	354 943	38	165 179	66 884	51	297 896	82 822

Class 1-5 Farms

Table 11. Irrigation and Artificial Drainage: 1969

	1969	1969
Class 1-5 farms with some irrigation in the last 5 years	number.. 3 069	
Proportion of all class 1-5 farms	percent.. 90.0	
Land in farms	acres.. 755 228	
Cropland	acres.. 499 466	
Class 1-5 farms irrigated in 1969	number.. 2 928	
Proportion of all class 1-5 farms	percent.. 85.9	
Land in farms	acres.. 745 500	
Average per farm	acres.. 254.6	
Cropland	acres.. 492 226	
Harvested cropland	acres.. 413 354	
Irrigated land	acres.. 441 370	
Average per farm	acres.. 150.7	
Irrigated land—Continued		
Cropland	farms.. 2 892	acres.. 418 088
Harvested	farms.. 2 743	acres.. 387 979
Used only for pasture	farms.. 357	acres.. 27 614
Pasture, other than cropland pasture	farms.. 77	acres.. 23 282
Water used	acre-feet.. 1 181 164	
Class 1-5 farms with artificial drainage	number.. 523	percent.. 566
Proportion of class 1-5 farms	percent.. 16.5	percent.. 16.6
Land in farms	acres.. 274 017	acres.. 282 301
Average per farm	acres.. 486.1	acres.. 516.4
Drained land	acres.. 197 730	acres.. 224 440
Average per farm	acres.. 351.2	acres.. 396.4
Class 1-5 farms reporting both irrigation and drainage in 1969	number.. 494	percent.. 495
Land in farms	acres.. 260 566	acres.. 263 590

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.. 3 408	1	3 138	1	owned	farms.. 82	-	(NA)	(NA)
Harvested cropland	acres.. 847 171	125	922 491	1	10 or fewer shareholders	acres.. 97 460	-	(NA)	(NA)
Full owners	farms.. 2 159	1	1 697	1	More than 10 shareholders	farms.. 71	-	(NA)	(NA)
Harvested cropland	acres.. 280 101	125	(NA)	(NA)	Other	farms.. 24 852	-	(NA)	(NA)
Part owners	farms.. 1 848	1	(NA)	(NA)	Farm operators by age groups:				
Tenants	farms.. 148 443	37	(NA)	(NA)	Under 25 years	farms.. 37	-	41	
Percent of tenancy	acres.. 12.8	0.0	15.5		25 to 34 years	farms.. 254	-	284	
Farms by type of organization:					35 to 44 years	farms.. 629	-	799	
Individual or family	farms.. 2 754	1	(NA)	(NA)	45 to 54 years	farms.. 1 102	1	926	
Partnership	acres.. 540 409	125	(NA)	(NA)	55 to 64 years	farms.. 889	-	652	
	farms.. 560	-	(NA)	(NA)	65 years and over	farms.. 497	-	436	
	acres.. 205 750	-	(NA)	(NA)	Average age	farms.. 51.5	45.0	(NA)	
					Farm operators by place of residence:				
					On farm operated	farms.. 2 402	-	2 544	
					Not on farm operated	farms.. 719	1	520	
					Farm operators reporting days of				
					work off farm	farms.. 1 660	1	1 080	
					1 to 49 days	farms.. 293	-	204	
					50 to 99 days	farms.. 156	-	116	
					100 to 199 days	farms.. 226	-	143	
					200 days and over	farms.. 985	1	617	

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	966	964	\$1 to \$2,499 (see text)	148	(X)
Class 2-- " \$20,000 to \$39,999	539	585	\$2,500 to \$4,999	490	463
Class 3-- " \$10,000 to \$19,999	603	549	\$5,000 to \$7,499	403	338
Class 4-- " \$5,000 to \$9,999	662	577	\$7,500 to \$9,999	259	239
Class 5-- " \$2,500 to \$4,999	638	463	\$10,000 to \$14,999	342	329
Market value of all agricultural products sold (see text)	farms.. 3 408	3 138	\$15,000 to \$19,999	261	220
	dollars.. 187 871 635	167 822 790	\$20,000 to \$29,999	323	361
Average per farm	dollars.. 55 126	53 480	\$30,000 to \$39,999	216	224
			\$40,000 to \$59,999	225	270
			\$60,000 and over	741	695
			\$60,000 to \$79,999	160	(NA)
			\$80,000 and over	581	(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	2 789	121 254 172	Livestock, poultry, and their products sold	929 66 615 703
Grains	590	15 291 442	Poultry and poultry products	115 18 847 643
Tobacco	-	-	Dairy products	288 24 366 611
Cotton and cottonseed	1	(D)	Dairy cattle and calves	320 3 465 786
Field seeds, hay, forage, and silage	487	7 382 443	Other cattle and calves	477 17 084 049
Other field crops	182	9 453 909	Hogs, sheep, and goats	143 2 278 293
Vegetables, sweet corn, and melons	429	37 272 735	Other livestock and livestock products	97 573 321
Fruits, nuts, and berries	2 083	50 046 528	Farms with farm-related income from—	
Nursery and greenhouse products	44	(D)	Customwork and other agricultural services	512 3 391 389
Forest products sold	2	1 760	Recreational services	13 31 288
			Government farm programs	202 779 932

Class 1-5 Farms

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

	1969		1969	
	Farms reporting	Dollars	Farms reporting	Dollars
Class 1-5 farm production expenses, total (see text)	3 408	3 138	Commercial fertilizer	2 809 2 292
Number of farms with expenditures of—	157 460 896	(NA)	Lime	6 763 888 5 704 251
\$1 to \$1,999	136	(NA)	Other agricultural chemicals (see text)	144 -
\$2,000 to \$2,999	192	(NA)	Gasoline and other petroleum fuel and oil for the farm business	112 071 (NA)
\$3,000 to \$4,999	438	(NA)	Gasoline	2 403 (NA)
\$5,000 to \$9,999	741	(NA)	Diesel oil	5 431 491 (NA)
\$10,000 to \$19,999	652	(NA)	LP gas, butane, and propane	3 341 3 118
\$20,000 to \$39,999	435	(NA)	Motor oil, grease, piped gas, kerosene, and fuel oil	4 542 062 4 798 347
\$40,000 and over	814	(NA)	Hired farm labor	3 240 3 047
Items reported both years	98 751 455	86 114 316	Workers by number of days worked:	2 674 528 2 748 632
Livestock and poultry	579	(NA)	150 days or more	1 837 1 696
Feed for livestock and poultry	13 087 615	9 322 126	Less than 150 days	1 155 033 1 174 735
Commercially mixed formula feeds	876	(NA)	Contract labor	611 740
Feed ingredients	23 950 431	22 491 900	Machine hire and customwork	253 129 321 974
Whole grains	699	759	All other production expenses	3 340 3 118
Hay, green chop, and silage	230 747	15 619 649		459 372 553 006
Seeds, bulbs, plants, and trees	16 751 131	15 619 649		2 530 2 460

Class 1-5 Farms

Table 15. 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	3 284	52 187 486	\$10,000 to \$19,999	621 8 009 254
By value groups:			\$20,000 to \$29,999	284 6 400 334
\$1 to \$4,999	1 213	3 235 515	\$30,000 to \$49,999	180 6 497 832
\$5,000 to \$9,999	731	4 745 816	\$50,000 and over	255 23 298 735

Selected Machinery and Equipment	1969		Equipment manufactured —				1964	
	Farms reporting	Number	1965 or later		1964 or earlier		Farms reporting	Number
			Farms reporting	Number	Farms reporting	Number		
Automobiles	2 341	3 425	1 533	1 970	1 177	1 455	2 881	4 275
2 or 3	666	1 471	293	638	188	399	(NA)	(NA)
4 and over	65	344	25	117	11	78	(NA)	(NA)
Motortrucks including pickups	2 811	6 340	1 375	2 053	2 099	4 287	2 844	6 407
2 and over	1 422	4 951	359	1 037	972	3 160	(NA)	(NA)
Tractors other than garden tractors and motor tillers	2 975	8 298	967	1 963	2 528	6 335	2 811	8 059
2 or 3	1 125	2 592	280	643	926	2 135	(NA)	(NA)
4 and over	625	4 481	110	743	457	3 055	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	2 598	5 634	891	1 501	2 119	4 133	2 493	5 268
Crawler tractors	1 604	2 664	286	462	1 407	2 202	1 641	2 791
Riding garden tractors 7 hp and over	110	135	45	52	68	83	(NA)	(NA)
Grain and bean combines, self-propelled	154	218	48	70	116	148	161	242
Cornpickers, corn heads, and picker-shellers	71	105	32	47	40	58	(NA)	(NA)
Corn heads for combines	49	71	23	34	27	37	(NA)	(NA)
Other cornpickers and picker-shellers	31	34	12	13	19	21	(NA)	(NA)
Pickup balers	230	270	77	90	160	180	(NA)	(NA)
Windrowers, pull and self-propelled	250	275	139	153	117	122	(NA)	(NA)
Field forage harvesters, shear bar	59	71	23	28	41	43	(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 .....	62	9 003	44	11 399	88	9 855	58	17 918
Farms with—								
1 to 24 .....	41	230	16	117	(NA)	(NA)	(NA)	(NA)
25 to 49 .....	7	221	12	415	(NA)	(NA)	(NA)	(NA)
50 to 99 .....	6	400	7	440	(NA)	(NA)	(NA)	(NA)
100 and over .....	8	8 152	9	10 427	(NA)	(NA)	(NA)	(NA)
100 to 199 .....	4	532	4	549	(NA)	(NA)	(NA)	(NA)
200 and over .....	4	7 620	5	9 878	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding .....	31	366	(X)	(X)	41	1 527	(X)	(X)
Other hogs and pigs .....	53	8 637	(X)	(X)	85	8 328	(X)	(X)
Feeder pigs sold .....	(X)	(X)	19	1 177	(X)	(X)	(X)	(X)
Litters of pigs farrowed between—								
December 1 of preceding year and								
November 30 .....	34	577	(X)	(X)	42	1 765	(X)	(X)
December 1 of preceding year								
and May 31 .....	33	310	(X)	(X)	34	923	(X)	(X)
June 1 and November 30 .....	27	267	(X)	(X)	38	842	(X)	(X)
Sheep and lambs .....	100	63 007	93	56 526	137	41 007	105	37 663
Any goats .....	18	2 201	14	1 573	—	—	5	75
All other livestock .....	357	(X)	89	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969			1969	
	farms ..	dollars ..		farms ..	dollars ..
Total .....	2 950	12 307 450	Nematodes in crops .....	403	23 091
Commercial fertilizer .....	2 479	6 763 888	acres on which used ..	425	662
acres on which used ..	322 941	74 022	Diseases in crops and orchards ..	701	41 397
tons ..	6 763 888	144	acres on which used ..	766	365
dollars ..	6 763 888	6 615	Weeds or grass in crops .....	822	139 288
Lime .....	144	10 910	acres on which used ..	1 406	860
acres on which used ..	6 615	112 071	dollars ..	35	6 100
tons ..	112 071	116	Weeds or brush in pasture .....	6	15 540
dollars ..	116	15 403	acres on which used ..	39	3 500
Sprays, dusts, fumigants, etc. to control—		113 685	Chemicals for defoliation or for growth		34 647
Insects on hay crops .....	15 403	1 514	control of crops or thinning of fruit ..		215
acres on which used ..	113 685	163 045	dollars ..		55 069
dollars ..	113 685	2 590 338	Insect control on livestock and poultry ..		
Insects on other crops .....	1 514	2 590 338	acres on which used ..		
acres on which used ..	163 045		dollars ..		
dollars ..	2 590 338				

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 .....	586	67 347	357	27 614	118	9 523	114	1 718	5	37
Improved pasture .....	177	64 105	77	23 282	30	4 754	30	589	—	—
Field corn for all purposes .....	200	43 632	190	43 169	157	37 239	111	3 106	86	4 243
Sorghums for all purposes .....	151	18 150	143	17 032	114	14 100	53	991	74	1 376
All small grains .....	352	61 729	232	38 709	234	43 424	184	4 341	66	1 544
Field crops other than corn, sorghums,										
small grains, silage, and field seeds .....	305	47 382	302	46 762	261	39 799	113	4 322	176	5 030
Hay or grass silage .....	608	67 864	526	60 776	141	13 756	130	2 175	13	136
Field seeds .....	19	944	19	944	10	448	7	51	3	22
Vegetables, sweet corn, or melons for sale ..	419	75 294	419	75 255	343	59 825	212	8 889	191	10 206
Berries for sale .....	8	70	8	70	8	45	8	19	3	1
Land in orchards (see text) .....	2 141	114 922	1 994	108 580	1 818	97 009	1 692	22 230	196	2 368
Nursery or greenhouse products .....	44	512	26	494	24	463	21	159	9	35
All other crops .....	7	3 055	5	2 400	5	2 500	1	8	4	425

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) .....	75	33 888	3 540 068	73	33 642	—	86	15 499	1 366 400	129	6 223	120 042
For silage (tons, green weight) .....	132	9 247	192 661	124	9 030	—	—	—	—	—	—	—
Cut for green or dry fodder,												
hogged or grazed .....	2	497	(X)	2	497	(NA)	(NA)	235	(NA)	(NA)	(NA)	(NA)
Sorghums for all purposes except sirup:												
For grain or seed (bushels) .....	143	17 938	1 426 725	137	16 920	—	217	27 101	2 094 464	10	431	3 114
For silage (tons, green weight) .....	2	100	1 500	—	—	—	—	—	—	—	—	—
Cut for dry forage or												
hay (tons, dry weight) .....	3	76	270	3	76	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Hogged or grazed .....	3	36	(X)	3	36	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Alfalfa and alfalfa mixtures for												
hay or dehydrating (tons, dry) .....	436	52 013	310 133	421	49 995	—	636	64 424	401 209	—	—	—
Clover, timothy, and mixtures of clover												
and grasses for hay (tons, dry) .....	63	3 815	6 756	53	3 501	—	77	3 139	5 119	—	—	—
Small grain hay (tons, dry) .....	118	5 712	12 823	60	2 621	—	226	8 365	19 051	—	—	—
Other hay (tons, dry) .....	60	3 582	7 120	36	2 106	(NA)	(NA)	2 214	3 418	—	—	—
Grass silage (tons, green) .....	18	882	10 493	16	746	(NA)	(NA)	1 972	32 795	—	—	—
Hay crops cut and fed green (tons, green) ..	36	1 860	19 174	33	1 807	(NA)	(NA)	(NA)	(NA)	—	—	—
Red clover seed (pounds) .....	4	163	87 700	4	163	—	—	—	—	—	—	—
Alfalfa seed (pounds) .....	2	185	47 061	2	185	—	—	159	34 425	—	—	—
Strawberries (pounds) .....	6	49	474 712	6	49	—	—	332	5 427 333	—	—	—

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)	71	8 861	545 773	41	5 403	50	6 815	514	366	166	15 855	772 428
Winter wheat (bushels)	56	8 244	512 764	30	5 012	43	6 555	502	356	-	-	-
Oats for grain (bushels)	25	3 430	158 537	7	968	14	1 717	97	9	25	3 131	169 406
Barley for grain (bushels)	243	34 720	2 052 490	153	20 906	143	21 830	1 903	616	374	45 082	2 961 710
Rye for grain (bushels)	1	40	2 700	1	40	-	-	-	-	-	-	-
Soybeans for beans (bushels)	-	-	-	-	-	-	-	-	-	-	-	-
Peanuts for nuts (pounds)	1	20	12 000	1	20	1	20	-	5	-	-	-
Irish potatoes (hundredweight)	9	4 500	1 046 330	9	4 500	9	4 289	1 792	-	13	4 753	1 331 564
Tobacco (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Cotton (bales)	1	150	167	1	150	1	150	-	28	-	-	-

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	419	75 294	419	75 255	531	91 248
Selected vegetables:						
Tomatoes	246	33 073	246	33 073	362	39 011
Sweet corn	31	499	31	499	13	288
Cucumbers and pickles	30	934	30	934	29	1 304
Watermelons	19	1 473	19	1 473	25	953
Snap beans, bush, pole	23	1 850	23	1 850	7	135

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)			(X)	(X)	(X)	(X)	(X)	(X)	(X)	
1969..	2 141	114 922	(X)	(X)	(X)	(X)	(X)	(X)	(X)	
1964..	1 820	102 165	(X)	(X)	(X)	(X)	(X)	(X)	(X)	
Apples (pounds)										
1969..	22	203	26 799	14	8 023	15	18 776	11	1 250 810	
1964..	23	(NA)	1 801	10	1 109	16	692	6	68 200	
Peaches, all (pounds)										
1969..	237	7 940	822 631	69	153 694	234	668 937	224	147 919 815	
1964..	350	(NA)	966 822	114	125 273	332	841 549	310	186 211 800	
Clingstone (pounds)	187	6 772	703 814	56	144 397	184	559 417	178	122 995 666	
Freestone (pounds)	119	1 168	118 817	21	9 297	118	109 520	112	24 924 149	
Pears, all (pounds)										
1969..	29	1 057	99 296	8	7 446	28	91 850	22	9 011 290	
1964..	53	(NA)	135 821	22	37 761	40	98 060	36	10 209 000	
Bartlett (pounds)	26	873	81 568	6	6 518	25	75 050	19	6 567 040	
Other than Bartlett (pounds)	3	184	17 728	2	928	3	16 800	3	2 444 250	
Cherries, all (pounds)										
1969..	410	9 107	585 422	253	177 958	377	407 464	338	31 526 399	
1964..	367	(NA)	470 712	216	129 573	322	341 139	301	29 416 400	
Tart (pounds)	40	515	29 711	18	6 266	38	23 445	35	2 020 849	
Sweet (pounds)	382	8 592	555 711	237	171 692	350	384 019	313	29 505 550	
Plums and prunes, all (pounds)										
1969..	57	515	49 789	6	2 184	57	47 605	46	1 636 653	
1964..	123	(NA)	110 684	38	23 956	107	86 728	83	6 229 600	
Plums (pounds, fresh)	51	340	32 914	4	854	51	32 060	42	939 153	
Prunes (pounds, fresh)	6	175	16 875	2	1 330	6	15 545	4	697 500	
Grapes, total (pounds)										
1969..	951	46 688	20 233 205	202	873 407	948	19 359 798	911	657 441 136	
1964..	883	(NA)	21 302 566	211	1 153 247	872	20 149 319	862	527 643 600	

Class 1-5 Farms

Table 25. Nursery and Greenhouse Products: 1969 and 1964

	1969				1964			
	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars
Nursery products	21	(X)	174	735 986	13	(X)	87	226 762
Sod	-	(X)	-	-	(X)	(X)	(X)	(X)
Bulbs	1	(X)	1	4 609	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	17	287 510	95	939 239	12	154 520	2	364 500
Flower seeds, vegetable seeds, and vegetable plants	7	2 000	236	100 343	17	800	518	244 886
Mushrooms	-	-	(X)	-	(X)	(X)	(X)	(X)
Vegetables grown under glass or other protection:								
Tomatoes	6	9 602	(X)	8 642	(X)	(X)	(X)	(X)
Cucumbers	-	-	(X)	-	(X)	(X)	(X)	(X)
Lettuce	-	-	(X)	-	(X)	(X)	(X)	(X)
Other vegetables	2	2	(X)	2	(X)	(X)	(X)	(X)

Class 1-5 Farms

Table 26. Forest Products: 1969 and 1964

	1969		1964	
	Farms reporting	Sales, dollars	Farms reporting	Sales, dollars
Standing timber or trees	-	-	-	-
Firewood and fuelwood	1	100	(NA)	(NA)
Sawlogs and veneer logs	-	-	(NA)	(NA)
Pulpwood	-	-	(NA)	(NA)
Other forest products	1	1 660	(NA)	(NA)

All Farms

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

	1969	1964		1969	1964
All farms . . . . . number . . . . .	1 432	1 390	Number of farms by acres harvested:		
Land in farms . . . . . acres . . . . .	1 553 126	1 525 450	50 to 99 acres . . . . .	112	141
Average size of farm . . . . .	1 097.4	1 097.4	100 to 199 acres . . . . .	100	122
Approximate land area . . . . . acres . . . . .	2 037 120	2 122 250	200 to 499 acres . . . . .	116	115
Proportion in farms . . . . . percent . . . . .	76.2	71.8	500 to 999 acres . . . . .	58	44
Value of land and buildings . . . . . dollars . . . . .	342 621 011	(NA)	1,000 acres and over . . . . .	46	29
Average per farm . . . . . dollars . . . . .	239 260	211 565	Cropland used only for pasture or grazing . . . . . farms . . . . .	519	542
Average per acre . . . . . dollars . . . . .	220.60	188.98	acres . . . . .	94 860	109 405
Land in Farms According to Use			All other cropland (see text) . . . . . farms . . . . .	333	(NA)
Total cropland . . . . . farms . . . . .	1 171	1 200	acres . . . . .	180 644	207 565
acres . . . . .	480 065	480 335	Woodland including woodland pasture . . . . . farms . . . . .	195	256
Harvested cropland . . . . . farms . . . . .	914	935	acres . . . . .	63 304	101 286
acres . . . . .	206 561	163 365	All other land (see text) . . . . . farms . . . . .	983	(NA)
Number of farms by acres harvested:			acres . . . . .	1 007 757	943 799
1 to 9 acres . . . . .	163	195	Irrigated land . . . . . farms . . . . .	427	444
10 to 19 acres . . . . .	97	98	acres . . . . .	41 484	30 357
20 to 29 acres . . . . .	95	77			
30 to 49 acres . . . . .	127	114			

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 . . . . .	1 432	1 553 126	914	1 020 777	206 561	427	274 714	41 484	1 390	1 525 450	935	163 365	
Farms with-													
1 to 9 acres . . . . .	175	617	73	307	235	60	244	186	139	672	78	257	
10 to 49 acres . . . . .	348	8 709	211	5 666	3 765	124	3 147	1 979	384	9 215	197	2 925	
50 to 69 acres . . . . .	77	4 437	49	2 821	1 272	26	1 437	568	62	3 623	49	1 494	
70 to 99 acres . . . . .	83	6 972	56	4 636	2 579	23	1 912	1 041	69	5 556	44	1 960	
100 to 139 acres . . . . .	72	8 183	40	4 557	2 737	24	2 762	1 133	66	7 507	50	2 896	
140 to 179 acres . . . . .	54	8 537	43	6 796	3 841	13	2 080	1 435	46	7 221	33	2 786	
180 to 219 acres . . . . .	45	8 963	34	6 784	2 617	14	2 778	1 453	48	9 530	35	3 182	
220 to 259 acres . . . . .	32	7 642	21	5 002	2 114	12	2 819	1 347	25	6 022	18	2 160	
260 to 499 acres . . . . .	122	44 775	85	31 877	15 519	36	13 561	6 532	142	50 876	105	13 272	
500 to 999 acres . . . . .	147	102 936	100	68 742	23 336	43	29 491	8 474	143	102 805	119	22 292	
1,000 to 1,999 acres . . . . .	131	181 047	99	139 188	32 781	24	32 962	5 785	113	159 095	85	22 442	
2,000 acres and over . . . . .	146	1 170 308	103	744 401	115 765	28	181 521	11 551	153	1 163 350	122	87 695	

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 . . . . .	1 432	1 390	Under 25 years . . . . .	30	15
acres . . . . .	1 553 126	1 525 450	25 to 34 years . . . . .	155	112
Harvested cropland . . . . . farms . . . . .	914	935	35 to 44 years . . . . .	217	253
acres . . . . .	206 561	163 365	45 to 54 years . . . . .	378	436
Full owners . . . . . farms . . . . .	782	768	55 to 64 years . . . . .	393	332
acres . . . . .	385 775	277 745	65 years and over . . . . .	259	242
Harvested cropland . . . . . farms . . . . .	455	463	Average age . . . . .	51.9	52.3
acres . . . . .	47 273	30 091	Farm operators by place of residence:		
Part owners . . . . . farms . . . . .	375	357	On farm operated . . . . .	956	1 102
acres . . . . .	937 574	830 715	Not on farm operated . . . . .	329	(NA)
Harvested cropland . . . . . farms . . . . .	289	283	Farm operators reporting days of work		
acres . . . . .	106 426	82 432	off farm . . . . .	820	685
Tenants . . . . . farms . . . . .	275	220	1 to 49 days . . . . .	135	141
acres . . . . .	229 779	172 605	50 to 99 days . . . . .	45	
Harvested cropland . . . . . farms . . . . .	170	154	100 to 199 days . . . . .	111	
acres . . . . .	52 862	30 538	200 days and over . . . . .	529	544
Percent of tenancy . . . . .	19.2	15.8			

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 . . . . .	54 220 114	28 626 500
Class 1--Sales of \$40,000 and over . . . . .	216	151	Average per farm . . . . . dollars . . . . .	37 863	20 595
Class 2-- " \$20,000 to \$39,999 . . . . .	120	127	Crops including nursery products and hay . . . . . farms . . . . .	741	(NA)
Class 3-- " \$10,000 to \$19,999 . . . . .	181	167	dollars . . . . .	21 608 085	13 056 697
Class 4-- " \$5,000 to \$9,999 . . . . .	185	149	Forest products . . . . . farms . . . . .	21	30
Class 5-- " \$2,500 to \$4,999 . . . . .	245	136	dollars . . . . .	8 471	22 465
Class 6 (see text) . . . . .	83	129	Livestock, poultry, and their products . . . . . farms . . . . .	893	(NA)
Part time (see text) . . . . .	321	391	dollars . . . . .	32 603 558	15 536 857
Part retirement (see text) . . . . .	80	138			
Abnormal (see text) . . . . .	1	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	151	249	Customwork and other		
\$250 to \$499	80	118	agricultural services	163	(NA)
\$500 to \$999	110	117	dollars	543 193	(NA)
\$1,000 to \$1,499	93	83	Recreational services	24	6
\$1,500 to \$1,999	70	56	dollars	44 982	10 953
\$2,000 to \$2,499	61	35	Government farm programs	218	(NA)
\$2,500 and over	867	732	dollars	1 002 117	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969	1964		1969	1964
Farm production expenses, total (see text)	52 452 407	1 390 (NA)	Seeds, bulbs, plants, and trees	443	582
Number of farms with expenditures of—			dollars	953 138	444 075
\$1 to \$499	116	(NA)	Commercial fertilizer	687	532
\$500 to \$999	87	(NA)	dollars	1 865 720	900 785
\$1,000 to \$1,999	189	(NA)	Lime	20	-
\$2,000 to \$2,999	123	(NA)	dollars	1 418	(NA)
\$3,000 to \$4,999	171	(NA)	Other agricultural chemicals (see text)	472	(NA)
\$5,000 to \$9,999	256	(NA)	dollars	850 391	(NA)
\$10,000 and over	490	(NA)	Gasoline and other petroleum fuel and oil for the farm business	1 369	1 193
Items reported both years	35 097 747	15 597 095	dollars	1 454 751	1 195 750
Livestock and poultry	610	443	Hired farm labor	706	607
dollars	13 553 424	3 308 450	dollars	7 682 064	3 791 250
Feed for livestock and poultry	857	903	Contract labor, machine hire, and outwork	638	490
dollars	7 535 474	5 057 950	dollars	2 053 176	898 835
Commercially mixed formula feeds	602	676	All other production expenses	1 268	(NA)
tons	52 397	43 286	dollars	16 502 851	(NA)
dollars	4 117 622	3 410 450			

All Farms

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

	1969			1969	
	Farms reporting	Dollars		Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	1 320	15 787 128	\$1,000 to \$4,999	514	1 296 809
By value groups:			\$5,000 to \$9,999	300	2 021 392
\$1 to \$999	76	36 308	\$10,000 to \$19,999	203	2 623 049
			\$20,000 and over	227	9 809 570

	1969								1964	
	Farms reporting		Equipment manufactured—				Farms reporting		Number	
	Farms reporting	Number	1965 or later		1964 or earlier		Farms reporting	Number	Farms reporting	Number
Selected Machinery and Equipment			Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	902	1 341	633	819	412	522	1 272	1 884		
Motortrucks including pickups	1 124	2 442	560	822	809	1 620	1 189	2 520		
Tractors other than garden tractors and motor tillers	1 037	2 432	224	388	906	2 044	1 060	2 298		
Riding garden tractors 7 hp and over	77	111	41	56	38	55	(NA)	(NA)		
Grain and bean combines, self-propelled	155	224	41	49	124	175	126	164		
Cornpickers, corn heads, and picker-shellers	8	13	2	4	6	9	1	1		
Pickup balers	239	253	55	57	189	196	277	288		

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	830	(X)	794	(X)	1 001	(NA)	(NA)	(NA)
Cattle and calves	804	148 302	765	119 094	957	112 175	792	73 631
Farms with—								
1 to 4	71	184	88	209	284	(NA)	(NA)	(NA)
5 to 9	89	622	97	667	132	(NA)	(NA)	(NA)
10 to 19	97	1 349	129	1 745	541	(NA)	(NA)	(NA)
20 and over	547	146 147	451	116 473	541	(NA)	(NA)	(NA)
Cows and heifers that had calved	615	45 322	(X)	(X)	753	45 224	(NA)	(NA)
Milk cows	111	6 306	(X)	(X)	237	7 157	(NA)	(NA)
Farms with—								
1 or 2	56	71	(X)	(X)	138	(NA)	(NA)	(NA)
3 or 4	8	28	(X)	(X)	19	(NA)	(NA)	(NA)
5 to 9	9	54	(X)	(X)	11	(NA)	(NA)	(NA)
10 and over	38	6 153	(X)	(X)	69	(NA)	(NA)	(NA)
Hogs and pigs	57	5 148	43	6 269	89	2 642	46	3 452
Farms with—								
1 to 4	30	60	14	30	67	(NA)	20	(NA)
5 to 9	9	63	5	32	14	(NA)	26	(NA)
10 to 24	2	34	7	124	8	(NA)	(NA)	(NA)
25 and over	16	4 991	17	6 083	8	(NA)	(NA)	(NA)
Feeder pigs	(X)	(X)	13	346	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	21	783	(X)	(X)	46	416	(X)	(X)
December 1 of preceding year and May 31	16	383	(X)	(X)	32	234	(X)	(X)
June 1 and November 30	21	400	(X)	(X)	32	182	(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 .....	82	15 691	55	11 899	156	22 882	94	13 405
Horses and ponies .....	517	2 807	118	354	(NA)	(NA)	47	165
Chickens 3 months old or older .....	172	356 899	25	709 751	325	334 395	(NA)	145 575
Farms with-								
1 to 99 .....	150	3 358	6	123	287	(NA)	(NA)	(NA)
100 to 399 .....	13	2 335	8	1 265	19	(NA)	(NA)	(NA)
400 to 1,599 .....	1	590	1	1 237	3	(NA)	(NA)	(NA)
1,600 and over .....	8	350 616	10	707 126	16	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets .....	166	98 525	17	128 519	285	279 015	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text) .....	11	3 752	5	13 223	(NA)	(NA)	2	8 939
Other livestock and poultry .....	139	(X)	51	(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 .....	14	38	4	387	Hay, excluding sorghum hay .....	27 806	31 607	(NA)	(NA)
For grain .....	2	4	39	82 020	acres .....	82 020	86 073		
acres .....	52	39		7	tons .....	7	-		
bushels .....	1 080	2 184		587	bales .....	1 415	-		
Cut for silage, green or dry fodder, or hogged or grazed .....	12	(NA)	1 384		Peanuts for nuts .....	-	-		
acres .....	858	1 384			acres .....	-	-		
Sorghums for all purposes except sorghum .....	9	24			pounds .....	-	-		
For grain or seed .....	6	1			Tobacco .....	-	-		
acres .....	420	35			acres .....	-	-		
bushels .....	33 575	1 429			pounds .....	-	-		
Cut for silage, dry forage or hay, or hogged or grazed .....	3	(NA)	768		Irish potatoes and sweetpotatoes .....	3	(NA)		
acres .....	150	768			acres .....	456	575		
Wheat for grain .....	91	87			Vegetables, sweet corn, or melons for sale .....	123	89		
acres .....	63 039	38 088			acres .....	10 586	6 390		
bushels .....	939 498	427 942			Berries for sale .....	25	26		
Other small grains for grain .....	231	(NA)			acres .....	290	240		
acres .....	77 937	69 205			Land in orchards (see text) .....	271	321		
Soybeans for beans .....	-	-			acres .....	12 838	9 724		
acres .....	-	-			Other crops .....	132	(NA)		
bushels .....	-	-			acres .....	15 052	(NA)		
					Greenhouse products under glass or other protection .....	6	(NA)		
					acres .....	103 500	67 538		
					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 .....	947	730			Total woodland .....	145	153		
Land in farms .....	1 497 892	1 406 884			acres .....	60 589	92 149		
Average size of farm .....	1 581.7	1 927.2			Woodland pastured .....	97	118		
Value of land and buildings .....	315 215 927	(NA)			acres .....	40 351	76 613		
Average per farm .....	332 857	(NA)			Woodland not pastured .....	62	56		
Average per acre .....	210.43	(NA)			acres .....	20 238	15 536		
Land in Farms According to Use					Pastureland and rangeland (other than cropland and woodland pasture) .....	427	389		
Total cropland .....	795	(NA)			acres .....	924 574	830 831		
acres .....	461 163	426 857			Improved pastureland and rangeland .....	122	99		
Harvested cropland .....	700	602			acres .....	80 386	11 578		
acres .....	203 437	154 836			Pastureland and rangeland not improved .....	353	(NA)		
Number of farms by acres harvested:					acres .....	844 188	819 253		
1 to 49 acres .....	271	(NA)			All other land (see text) .....	522	622		
50 to 99 acres .....	110	(NA)			acres .....	51 566	57 047		
100 to 199 acres .....	100	(NA)			Irrigated land .....	316	317		
200 to 499 acres .....	115	(NA)			acres .....	40 321	28 422		
500 to 999 acres .....	58	(NA)			Total pastureland (all types) .....	609	(NA)		
1,000 acres and over .....	46	(NA)			acres .....	1 044 691	996 757		
1,000 to 1,999 acres .....	28	(NA)			Conservation Practices				
2,000 acres and over .....	18	(NA)			Grain or row crops farmed on the contour .....	14	(NA)		
Cropland used only for pasture or grazing .....	300	280			acres .....	15 682	(NA)		
acres .....	79 766	89 313			Stripcropping systems to control erosion .....	1	(NA)		
acres .....					acres .....	10	(NA)		
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured .....	19	30			Cropland and pastureland having terraces .....	3	(NA)		
acres .....	2 033	12 967			acres .....	90	(NA)		
Cropland on which all crops failed .....	35	49							
acres .....	4 894	18 807							
Cropland in cultivated summer fallow .....	180	163							
acres .....	142 056	135 694							
Cropland idle .....	99	99							
acres .....	28 977	15 240							



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	947	730	1 497 892	700	1 000 211	203 437	316	265 180	40 321
Farms with--									
1 to 9 acres	56	27	197	27	111	81	23	94	75
10 to 49 acres	157	77	4 270	111	3 222	2 574	71	1 964	1 510
50 to 69 acres	30	20	1 735	26	1 504	929	18	990	530
70 to 99 acres	47	31	3 925	42	3 516	2 253	19	1 602	974
100 to 139 acres	49	38	5 525	36	4 096	2 674	21	2 430	1 120
140 to 179 acres	39	25	6 180	33	5 268	3 664	12	1 928	1 433
180 to 219 acres	34	27	6 753	27	5 360	2 455	13	2 598	1 450
220 to 259 acres	24	18	5 693	18	4 262	2 050	11	2 588	1 327
260 to 499 acres	109	103	40 136	81	30 302	15 410	35	13 231	6 512
500 to 999 acres	138	127	96 811	100	68 742	23 336	42	28 731	8 469
1,000 to 1,999 acres	122	92	170 878	98	137 886	32 753	24	32 962	5 785
2,000 acres and over	142	145	1 155 789	101	735 942	115 258	27	176 062	11 136

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	361	Irrigated land--Continued	
Proportion of all class 1-5 farms	38.1	Cropland	307 farms, 38 551 acres, 274
Land in farms	343 100	Harvested	33 403 farms, 72
Cropland	140 339	Used only for pasture	2 621 farms, 20
Class 1-5 farms irrigated in 1969	316	Pasture, other than cropland pasture	1 770 farms, 101 288
Proportion of all class 1-5 farms	33.3	Water used	101 288 acre-feet
Land in farms	265 180	Class 1-5 farms with artificial drainage	21
Average per farm	839.1	Proportion of class 1-5 farms	2.2
Cropland	122 627	Land in farms	10 738
Harvested cropland	67 642	Average per farm	511.3
Irrigated land	40 321	Drained land	1 562
Average per farm	127.5	Average per farm	74.3
		Class 1-5 farms reporting both irrigation and drainage in 1969	16
		Land in farms	9 284

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	947	-	730	-	owned	33	-	(NA)	(NA)
acres	1 497 892	-	1 406 884	-	10 or fewer shareholders	259 414	-	(NA)	(NA)
Harvested cropland	700	-	602	-	More than 10 shareholders	29	-	(NA)	(NA)
acres	203 437	-	154 836	-	Other	4	-	(NA)	(NA)
Full owners	442	-	267	-	Farm operators by age groups:				
acres	354 720	-	(NA)	-	Under 25 years	21	-	7	61
Harvested cropland	307	-	(NA)	-	25 to 34 years	77	-	141	236
acres	45 618	-	(NA)	-	35 to 44 years	142	-	181	104
Part owners	312	-	281	-	45 to 54 years	253	-	181	104
acres	924 359	-	(NA)	-	55 to 64 years	275	-	179	(NA)
Harvested cropland	251	-	(NA)	-	65 years and over	179	-	0+0	(NA)
acres	105 220	-	(NA)	-	Average age	52.8	0+0		
Tenants	193	-	143	-	Farm operators by place of residence:				
acres	218 813	-	(NA)	-	On farm operated	647	-	580	116
Harvested cropland	142	-	(NA)	-	Not on farm operated	221	-		
acres	52 599	-	(NA)	-	Farm operators reporting days of work off farm				
Percent of tenancy	20.3	0+0	19.5	-	1 to 49 days	429	-	241	66
					50 to 99 days	100	-	35	38
Farms by type of organization.					100 to 199 days	29	-	38	102
Individual or family	781	-	(NA)	-	200 days and over	58	-		
acres	758 083	-	(NA)	-	Farm operators reporting days of work off farm	242	-		
Partnership	123	-	(NA)	-					
acres	467 935	-	(NA)	-					

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	216	151	\$1 to \$2,499 (see text)	81	(X)
Class 2-- " \$20,000 to \$39,999	120	127	\$2,500 to \$4,999	164	136
Class 3-- " \$10,000 to \$19,999	181	167	\$5,000 to \$7,499	106	97
Class 4-- " \$5,000 to \$9,999	185	149	\$7,500 to \$9,999	79	52
Class 5-- " \$2,500 to \$4,999	245	136	\$10,000 to \$14,999	123	93
Market value of all agricultural products sold (see text)			\$15,000 to \$19,999	58	74
farms	947	730	\$20,000 to \$29,999	68	76
dollars	53 555 916	27 866 985	\$30,000 to \$39,999	52	51
Average per farm	56 553	38 173	\$40,000 to \$59,999	57	48
			\$60,000 and over	159	105
			\$60,000 to \$79,999	37	(NA)
			\$80,000 and over	122	(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	28	4 587	26	5 086	37	1 772	21	2 028
Farms with—								
1 to 24	13	91	11	92	(NA)	(NA)	(NA)	(NA)
25 to 49	5	165	5	180	(NA)	(NA)	(NA)	(NA)
50 to 99	3	259	3	251	(NA)	(NA)	(NA)	(NA)
100 and over	7	4 072	7	4 563	(NA)	(NA)	(NA)	(NA)
100 to 199	4	527	3	418	(NA)	(NA)	(NA)	(NA)
200 and over	3	3 545	4	4 145	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	14	462	(X)	(X)	14	252	(X)	(X)
Other hogs and pigs	28	4 125	(X)	(X)	32	1 520	(X)	(X)
Feeder pigs sold	(X)	(X)	6	274	(X)	(X)	(X)	(X)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	16	638	(X)	(X)	18	230	(X)	(X)
December 1 of preceding year and May 31	14	312	(X)	(X)	13	131	(X)	(X)
June 1 and November 30	16	326	(X)	(X)	14	99	(X)	(X)
Sheep and lambs	40	14 670	30	11 406	71	20 877	47	12 132
Any goats	14	77	2	4	-	-	3	36
All other livestock	349	(X)	83	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969		1969
Total	627 farms, 2 687 dollars	740 farms, 1 843 dollars	13 farms, 38 836 dollars
Commercial fertilizer	411 farms, 122 acres on which used, 19 tons, 1 843 dollars	383 farms, 19 acres on which used, 19 tons, 1 843 dollars	40 farms, 2 acres on which used, 2 tons, 38 836 dollars
Lime	11 farms, 56 acres on which used, 72 tons, 1 290 dollars	56 farms, 72 acres on which used, 72 tons, 1 290 dollars	47 farms, 227 acres on which used, 25 tons, 4 858 dollars
Sprays, dusts, fumigants, etc. to control—			
Insects on hay crops	26 farms, 2 484 acres on which used, 10 dollars, 116 farms, 24 acres on which used, 495 dollars	484 farms, 10 acres on which used, 116 dollars, 116 farms, 24 acres on which used, 495 dollars	18 farms, 1 acre on which used, 8 dollars, 370 farms, 111 acres on which used, 17 609 dollars
Insects on other crops			
Nematodes in crops			
Diseases in crops and orchards			
Weeds or grass in crops			
Weeds or brush in pasture			
Chemicals for defoliation or for growth control of crops or thinning of fruit			
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	Acres	Farms reporting	Tons	Farms reporting	Tons
Cropland used only for pasture	300	79 766	72	2 621	62	7 175	61	600	1	18
Improved pasture	122	80 386	20	1 770	41	8 593	39	632	3	23
Field corn for all purposes	13	835	12	790	11	702	8	61	5	100
Sorghums for all purposes	9	570	7	395	9	520	8	86	1	3
All small grains	242	140 455	22	3 156	156	76 843	104	3 575	79	3 725
Field crops other than corn, sorghums, small grains, silage, and field seeds	99	14 859	40	6 607	40	6 799	28	1 016	18	1 038
Hay or grass silage	299	26 328	114	9 895	62	6 032	51	574	12	118
Field seeds	13	702	9	582	3	75	2	6	1	1
Vegetables, sweet corn, or melons for sale	93	10 494	93	10 494	69	8 947	65	6 950	23	1 441
Berries for sale	23	286	23	286	23	286	21	181	9	81
Land in orchards (see text)	176	12 067	45	4 464	55	5 560	49	893	6	85
Nursery or greenhouse products	16	70	8	55	9	58	8	33	1	1
All other crops	2	259	-	-	-	-	-	-	-	-

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)	2	52	1 080	1	7	7	3	33	1 970			
For silage (tons, green weight)	11	783	16 975	11	783	16 975	29	1 219	23 302			
Cut for green or dry fodder, hogged or grazed	-	-	(X)	-	-	(X)	(NA)	81	(NA)			
Sorghums for all purposes except sirup:												
For grain or seed (bushels)	6	420	33 575	5	345	33 575	1	35	1 429			
For silage (tons, green weight)	-	-	-	-	-	-	1	30	450			
Cut for dry forage or hay (tons, dry weight)	2	50	200	2	50	200	(NA)	(NA)	(NA)			
Hogged or grazed	1	100	(X)	-	-	(X)	(NA)	(NA)	(NA)			
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	113	9 367	51 526	94	8 631	51 526	110	8 635	47 313			
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	8	509	755	6	199	755	4	115	182			
Small grain hay (tons, dry)	193	12 127	20 064	17	632	20 064	278	16 754	27 282			
Other hay (tons, dry)	40	4 007	5 389	2	115	5 389	(NA)	2 633	4 695			
Grass silage (tons, green)	-	-	-	-	-	-	13	431	5 784			
Hay crops cut and fed green (tons, green)	6	318	5 529	6	318	5 529	(NA)	(NA)	(NA)			
Red clover seed (pounds)	-	-	-	-	-	-	-	-	-			
Alfalfa seed (pounds)	7	568	130 550	7	568	130 550	2	115	55 200			
Strawberries (pounds)	22	286	6 715 792	22	286	6 715 792	23	237	5 721 897			

Class 1-5 Farms

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

	1969								1964			
	Crops harvested			Irrigated land		Commercial fertilizer used			Crops harvested			
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Dry, tons	Liquid, tons	Farms reporting	Acres	Quantity
Wheat (bushels)	90	63 019	939 267	3	421	56	18 876	919	884	83	37 537	424 462
Winter wheat (bushels)	81	61 910	913 287	2	328	48	17 862	885	780	-	-	-
Oats for grain (bushels)	50	2 682	108 639	3	120	30	1 883	143	62	43	2 300	88 025
Barley for grain (bushels)	189	74 088	2 106 240	16	2 535	127	55 904	2 502	2 780	203	65 362	1 903 019
Rye for grain (bushels)	-	-	-	-	-	-	-	-	-	-	-	-
Soybeans for beans (bushels)	-	-	-	-	-	-	-	-	-	-	-	-
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	3	456	161 620	3	456	3	456	266	6	3	575	126 050
Tobacco (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Cotton (bales)	7	587	1 415	7	587	5	557	103	66	-	-	-

Class 1-5 Farms

Table 23. Vegetables: 1969 and 1964

	1969				1964	
	Vegetables harvested		Irrigated land		Vegetables harvested	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres
Total, all vegetables	93	10 494	93	10 494	76	6 340
Selected vegetables:						
Tomatoes	23	86	23	86	23	177
Sweet corn	3	9	3	9	4	12
Cucumbers and pickles	8	57	8	57	9	30
Watermelons	2	6	2	6	-	-
Snap beans, bush, pole	23	249	23	249	29	712

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		
Land in orchards (see text)	1969.. 176	12 067	(X)	(X)	(X)	(X)	(X)	(X)	
	1964.. 135	6 725	(X)	(X)	(X)	(X)	(X)	(X)	
Apples (pounds)	1969.. 19	172	27 420	6	15 408	19	12 012	18	
	1964.. 45	(NA)	5 470	14	280	40	5 190	31	
Peaches, all (pounds)	1969.. 12	105	13 766	4	2 679	12	11 087	9	
	1964.. 40	(NA)	511	9	178	34	333	22	
Clingstone (pounds)	1969.. 5	100	13 321	1	2 660	5	10 661	3	
Freestone (pounds)	1969.. 9	5	445	3	19	9	426	8	
Pears, all (pounds)	1969.. 9	10	883	1	2	9	881	7	
	1964.. 38	(NA)	2 089	10	392	33	1 697	23	
Bartlett (pounds)	1969.. 8	9	833	1	1	8	832	7	
Other than Bartlett (pounds)	1969.. 4	1	50	1	1	4	49	2	
Cherries, all (pounds)	1969.. 7	4	165	3	20	6	145	6	
	1964.. 18	(NA)	80	6	27	13	53	9	
Tart (pounds)	1969.. 1	(Z)	3	1	3	-	-	-	
Sweet (pounds)	1969.. 7	4	162	3	17	6	145	6	
Plums and prunes, all (pounds)	1969.. 9	339	34 261	2	33 410	8	851	7	
	1964.. 33	(NA)	1 315	5	19	30	1 296	19	
Plums (pounds, fresh)	1969.. 6	1	33	1	2	6	31	5	
Prunes (pounds, fresh)	1969.. 7	338	34 228	1	33 408	6	820	6	
Grapes, total (pounds)	1969.. 15	1 006	505 259	8	85 576	14	419 683	13	
	1964.. 33	(NA)	160 107	7	14 374	29	145 733	24	

Class 1-5 Farms

Table 25. Nursery and Greenhouse Products: 1969 and 1964

	1969				1964			
	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars
Nursery products	9	(X)	32	199 100	10	(X)	24	44 288
Sod	-	(X)	-	-	(X)	(X)	(X)	(X)
Bulbs	1	(X)	1	6 000	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	5	77 500	35	130 666	7	29 334	55	82 355
Flower seeds, vegetable seeds, and vegetable plants	-	-	-	-	7	26 004	17	40 250
Mushrooms	-	-	(X)	-	(X)	(X)	(X)	(X)
Vegetables grown under glass or other protection:								
Tomatoes	1	8 000	(X)	2 800	(X)	(X)	(X)	(X)
Cucumbers	-	-	(X)	-	(X)	(X)	(X)	(X)
Lettuce	-	-	(X)	-	(X)	(X)	(X)	(X)
Other vegetables	-	-	(X)	-	(X)	(X)	(X)	(X)

Class 1-5 Farms

Table 26. Forest Products: 1969 and 1964

	1969		1964	
	Farms reporting	Sales, dollars	Farms reporting	Sales, dollars
Standing timber or trees	3	1 054	7	5 500
Firewood and fuelwood	9	2 630	(NA)	(NA)
Sawlogs and veneer logs	-	-	(NA)	(NA)
Pulpwood	-	-	(NA)	(NA)
Other forest products	2	1 200	(NA)	(NA)

All Farms

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

	1969	1964		1969	1964
All farms . . . . . number..	412	336	Number of farms by acres harvested:		
Land in farms . . . . . acres..	84 514	83 273	50 to 99 acres . . . . .	25	24
Average size of farm . . . . . acres..	205.1	247.8	100 to 199 acres . . . . .	17	11
Approximate land area . . . . . acres..	286 080	290 565	200 to 499 acres . . . . .	9	11
Proportion in farms . . . . . percent..	29.9	28.6	500 to 999 acres . . . . .	2	6
Value of land and buildings . . . . . dollars..	84 367 823	(NA)	1,000 acres and over . . . . .	-	2
Average per farm . . . . . dollars..	204 776	244 755	Cropland used only for pasture		
Average per acre . . . . . dollars..	998.27	1 065.55	or grazing . . . . . farms..	101	59
Land in Farms According to Use			acres..	15 229	11 879
Total cropland . . . . . farms..	338	296	All other cropland (see text) . . . . . farms..	48	(NA)
Harvested cropland . . . . . acres..	30 412	30 958	acres..	4 904	3 059
Number of farms by acres harvested:			Woodland including woodland		
1 to 9 acres . . . . .	140	156	pasture . . . . . farms..	53	51
10 to 19 acres . . . . .	38	25	acres..	13 219	11 698
20 to 29 acres . . . . .	21	12	All other land (see text) . . . . . farms..	236	(NA)
30 to 49 acres . . . . .	23	19	acres..	40 883	40 618
			Irrigated land . . . . . farms..	179	174
			acres..	7 107	5 517

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 . . . . .	412	84 514	275	57 964	10 279	179	35 256	7 107	336	83 273	266	16 020
Farms with--												
1 to 9 acres . . . . .	143	471	103	338	252	67	248	169	121	465	112	252
10 to 49 acres . . . . .	126	2 818	88	1 889	1 268	60	1 311	886	77	1 760	61	872
50 to 69 acres . . . . .	12	659	6	353	110	4	226	88	14	825	10	279
70 to 99 acres . . . . .	15	1 228	10	821	655	8	618	410	13	1 055	12	422
100 to 139 acres . . . . .	17	1 915	6	672	590	4	430	385	13	1 531	8	365
140 to 179 acres . . . . .	17	2 695	12	1 871	804	5	770	433	10	1 559	8	811
180 to 219 acres . . . . .	9	1 744	5	950	339	4	770	231	9	1 780	6	490
220 to 259 acres . . . . .	7	1 689	6	1 460	244	4	965	134	6	1 408	3	9
260 to 499 acres . . . . .	20	6 814	9	2 852	1 265	9	2 848	1 313	22	7 676	12	1 686
500 to 999 acres . . . . .	26	18 603	18	12 727	2 940	9	6 412	1 266	27	20 439	17	2 228
1,000 to 1,999 acres . . . . .	14	19 045	7	9 498	442	1	1 265	50	18	24 903	12	2 322
2,000 acres and over . . . . .	6	26 833	5	24 533	1 370	4	19 393	1 742	6	19 872	5	6 284

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..	412	336	Under 25 years . . . . .	9	10
acres..	84 514	83 273	25 to 34 years . . . . .	51	22
Harvested cropland . . . . . farms..	275	266	35 to 44 years . . . . .	70	70
acres..	10 279	16 020	45 to 54 years . . . . .	108	106
Full owners . . . . . farms..	256	170	55 to 64 years . . . . .	94	64
acres..	34 860	20 487	65 years and over . . . . .	80	64
Harvested cropland . . . . . farms..	169	130	Average age . . . . .	51.1	51.4
acres..	3 479	1 395	Farm operators by place of residence:		
Part owners . . . . . farms..	50	51	On farm operated . . . . .	205	206
acres..	25 407	28 513	Not on farm operated . . . . .	152	(NA)
Harvested cropland . . . . . farms..	33	41	Farm operators reporting days of work		
acres..	2 175	6 055	off farm . . . . .	204	105
Tenants . . . . . farms..	106	103	1 to 49 days . . . . .	19	15
acres..	24 247	27 476	50 to 99 days . . . . .	13	27
Harvested cropland . . . . . farms..	73	87	100 to 199 days . . . . .	27	90
acres..	4 625	7 881	200 days and over . . . . .	145	
Percent of tenancy . . . . .	25.7	30.7			

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		
Class 1--Sales of \$40,000 and over . . . . .	85	85	products sold (see text) . . . . . dollars..	20 170 887	11 774 500
Class 2-- " \$20,000 to \$39,999 . . . . .	40	35	Average per farm . . . . . dollars..	48 958	35 044
Class 3-- " \$10,000 to \$19,999 . . . . .	28	53	Crops including nursery		
Class 4-- " \$5,000 to \$9,999 . . . . .	47	30	products and hay . . . . . farms..	240	(NA)
Class 5-- " \$2,500 to \$4,999 . . . . .	69	24	dollars..	16 948 151	10 303 189
Class 6 (see text) . . . . .	33	21	Forest products . . . . . farms..	6	4
Part time (see text) . . . . .	77	58	dollars..	2 590	2 040
Part retirement (see text) . . . . .	32	28	Livestock, poultry, and		
Abnormal (see text) . . . . .	1	2	their products . . . . . farms..	169	(NA)
			dollars..	3 220 146	1 418 831

All Farms

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

	1969		1964	
Farms by value of agricultural products sold.				
\$1 to \$249	53	38		
\$250 to \$499	29	13		
\$500 to \$999	29	23		
\$1,000 to \$1,499	21	10		
\$1,500 to \$1,999	19	10		
\$2,000 to \$2,499	15	13		
\$2,500 and over	246	229		
Farms with farm-related income from—				
Customwork and other agricultural services	16		47 732	(NA)
Recreational services	7		21 866	50 600
Government farm programs	13		19 343	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969		1964	
Farm production expenses, total (see text)	16 795 691	336 (NA)	1 552 676	803 875
Number of farms with expenditures of—				
\$1 to \$499	19	(NA)	224	230
\$500 to \$999	24	(NA)	267 484	351 205
\$1,000 to \$1,999	68	(NA)	25	40
\$2,000 to \$2,999	25	(NA)	3 660	(NA)
\$3,000 to \$4,999	59	(NA)		
\$5,000 to \$9,999	85	(NA)		
\$10,000 and over	132	(NA)		
Items reported both years	11 551 271	6 145 270	511 790	497 555
Livestock and poultry	1 407 616	183 435	6 389 319	3 890 550
Feed for livestock and poultry	1 213 641	286 055	208 745	132 595
Commercially mixed formula feeds	102	50	106	102
	17 152	736	208 745	132 595
	1 058 723	66 325	5 046 145	(NA)
Seeds, bulbs, plants, and trees			167	195
Commercial fertilizer			252	223
Lime			389	550
Other agricultural chemicals (see text)			173	(NA)
Gasoline and other petroleum fuel and oil for the farm business			194 615	(NA)
Hired farm labor			391	332
Contract labor, machine hire, and customwork			511 790	497 555
All other production expenses			252	223

All Farms

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

	1969		1964	
	Farms reporting	Dollars	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	372	3 154 032	157	450 165
By value groups			83	571 998
\$1 to \$999	31	20 713	62	743 830
			39	1 367 326
	1969			
	Equipment manufactured —			
	1965 or later		1964 or earlier	
	Farms reporting	Number	Farms reporting	Number
Selected Machinery and Equipment				
Automobiles	194	266	68	86
Motortrucks including pickups	317	571	196	315
Tractors other than garden tractors and motor tillers	238	477	188	343
Riding garden tractors 7 hp and over	34	35	14	14
Grain and bean combines, self-propelled	12	12	11	11
Cornpickers, corn heads, and picker shellers	—	—	—	—
Pickup balers	30	32	24	25

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	141	(X)	142	(X)	125	(NA)	(NA)	(NA)
Cattle and calves	119	12 762	120	12 116	107	8 735	95	3 941
Farms with—								
1 to 4	12	37	31	87	30	(NA)	(NA)	(NA)
5 to 9	11	75	20	139	(NA)	(NA)	(NA)	(NA)
10 to 19	21	303	19	256	12	(NA)	(NA)	(NA)
20 and over	75	12 347	50	11 634	65	(NA)	(NA)	(NA)
Cows and heifers that had calved	91	3 691	(X)	(X)	91	4 498	(NA)	(NA)
Milk cows	20	145	(X)	(X)	37	1 443	(NA)	(NA)
Farms with—								
1 or 2	16	26	(X)	(X)	20	(NA)	(NA)	(NA)
3 or 4	1	4	(X)	(X)	3	(NA)	(NA)	(NA)
5 to 9	1	(0)	(X)	(X)	3	(NA)	(NA)	(NA)
10 and over	2	(0)	(X)	(X)	11	(NA)	(NA)	(NA)
Hogs and pigs	13	1 096	10	5 968	28	2 093	15	4 640
Farms with—								
1 to 4	1	4	2	6	17	(NA)	5	(NA)
5 to 9	4	22	1	5	(NA)	(NA)	(NA)	(NA)
10 to 24	5	64	2	32	6	(NA)	(NA)	(NA)
25 and over	3	1 006	5	5 925	5	(NA)	10	(NA)
Feeder pigs	(X)	(X)	—	—	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	7	34	(X)	(X)	9	36	(X)	(X)
December 1 of preceding year and May 31	6	16	(X)	(X)	7	20	(X)	(X)
June 1 and November 30	7	18	(X)	(X)	7	16	(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 .....	45	2 133	34	1 298	42	2 444	39	1 400
Horses and ponies .....	106	881	29	117	(NA)	(NA)	6	9
Chickens 3 months old or older .....	25	1 306	1	400	52	2 800	(NA)	1 168
Farms with-								
1 to 99 .....	24	706	-	-	47	(NA)	(NA)	(NA)
100 to 399 .....	-	-	-	-	4	(NA)	(NA)	(NA)
400 to 1,599 .....	1	600	1	400	1	(NA)	(NA)	(NA)
1,600 and over .....	-	-	-	-	-	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets .....	23	1 134	1	400	49	2 503	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text) .....	-	-	-	-	(NA)	(NA)	-	-
Other livestock and poultry .....	28	(X)	11	(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 .....	3	-	4	-	Hay, excluding sorghum hay .....	52	(NA)	(NA)	(NA)
For grain .....	3	-	-	-	acres .....	3 653	3 029	3 029	3 029
acres .....	22	-	-	-	tons .....	5 779	4 773	4 773	4 773
bushels .....	820	-	-	-	Cotton .....	-	-	-	-
Cut for silage, green or dry fodder, or hogged or grazed .....	-	-	(NA)	-	acres .....	-	-	-	-
acres .....	-	-	41	-	bales .....	-	-	-	-
Sorghums for all purposes except sirup .....	-	-	1	-	Peanuts for nuts .....	-	-	-	-
For grain or seed .....	-	-	-	-	acres .....	-	-	-	-
acres .....	-	-	-	-	pounds .....	-	-	-	-
bushels .....	-	-	-	-	Tobacco .....	-	-	-	-
Cut for silage, dry forage or hay, or hogged or grazed .....	-	-	(NA)	-	acres .....	-	-	-	-
acres .....	-	-	7	-	pounds .....	-	-	-	-
Wheat for grain .....	2	-	-	-	Irish potatoes and sweetpotatoes .....	7	(NA)	(NA)	(NA)
acres .....	310	-	-	-	acres .....	106	101	101	101
bushels .....	5 666	-	-	-	Vegetables, sweet corn, or melons for sale .....	56	57	57	57
Other small grains for grain .....	18	-	(NA)	-	acres .....	2 834	3 382	3 382	3 382
acres .....	1 414	-	7 007	-	acres .....	3	2	2	2
Soybeans for beans .....	-	-	-	-	bushels .....	10	1	1	1
acres .....	-	-	-	-	Land in orchards (see text) .....	59	47	47	47
bushels .....	-	-	-	-	acres .....	786	305	305	305
					Other crops .....	70	(NA)	(NA)	(NA)
					acres .....	1 028	(NA)	(NA)	(NA)
					Greenhouse products under glass or other protection .....	75	(NA)	(NA)	(NA)
					acres .....	6 247 612	4 491 882	4 491 882	4 491 882
					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 .....	269	-	227	-	Total woodland .....	39	18	18	18
Land in farms .....	73 510	-	66 439	-	acres .....	11 584	7 208	7 208	7 208
Average size of farm .....	273.2	-	292.6	-	Woodland pastured .....	12	8	8	8
Value of land and buildings .....	69 847 982	(NA)	(NA)	-	acres .....	2 855	1 479	1 479	1 479
Average per farm .....	259 657	(NA)	(NA)	-	Woodland not pastured .....	34	11	11	11
Average per acre .....	950.18	(NA)	(NA)	-	acres .....	8 729	5 729	5 729	5 729
Land in Farms According to Use					Pastureland and rangeland (other than cropland and woodland pasture) .....	61	45	45	45
Total cropland .....	241	(NA)	(NA)	-	acres .....	27 785	19 866	19 866	19 866
acres .....	27 227	(NA)	27 264	-	Improved pastureland and rangeland .....	24	29	29	29
Harvested cropland .....	216	(NA)	201	-	acres .....	4 218	3 144	3 144	3 144
acres .....	9 724	(NA)	15 327	-	Pastureland and rangeland not improved .....	47	(NA)	(NA)	(NA)
Number of farms by acres harvested:					acres .....	23 567	16 722	16 722	16 722
1 to 49 acres .....	163	(NA)	(NA)	-	All other land (see text) .....	125	159	159	159
50 to 99 acres .....	25	(NA)	(NA)	-	acres .....	6 914	12 100	12 100	12 100
100 to 199 acres .....	17	(NA)	(NA)	-	Irrigated land .....	156	150	150	150
200 to 499 acres .....	9	(NA)	(NA)	-	acres .....	6 861	5 121	5 121	5 121
500 to 999 acres .....	2	(NA)	(NA)	-	Total pastureland (all types) .....	93	(NA)	(NA)	(NA)
1,000 acres and over .....	-	(NA)	(NA)	-	acres .....	43 795	30 338	30 338	30 338
1,000 to 1,999 acres .....	-	(NA)	(NA)	-	Conservation Practices				
2,000 acres and over .....	-	(NA)	(NA)	-	Grain or row crops farmed on the contour .....	2	(NA)	(NA)	(NA)
Cropland used only for pasture or grazing .....	53	28	4	222	acres .....	105	(NA)	(NA)	(NA)
acres .....	13 155	8 993	144	67	Stripcropping systems to control erosion .....	-	(NA)	(NA)	(NA)
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured .....	5	4	2	67	acres .....	-	(NA)	(NA)	(NA)
acres .....	2 297	222	67	67	Cropland and pastureland having terraces .....	-	(NA)	(NA)	(NA)
Cropland on which all crops failed .....	2	9	2	67	acres .....	-	(NA)	(NA)	(NA)
acres .....	51	144	67	67					
Cropland in cultivated summer fallow .....	3	2	2	67					
acres .....	44	67	2	67					
Cropland idle .....	29	32	32	67					
acres .....	1 956	2 511	2 511	67					



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	269	227	73 510	216	55 886	9 724	156	34 265	6 861
Farms with--									
1 to 9 acres	95	88	306	79	265	199	59	209	144
10 to 49 acres	69	49	1 545	64	1 407	979	50	1 107	791
50 to 69 acres	5	7	282	3	176	85	3	176	85
70 to 99 acres	10	7	809	9	731	625	7	543	380
100 to 139 acres	9	7	1 040	6	672	590	4	430	385
140 to 179 acres	12	6	1 887	9	1 403	728	4	612	392
180 to 219 acres	5	6	980	2	400	267	3	580	229
220 to 259 acres	6	1	1 451	5	1 222	234	4	965	134
260 to 499 acres	17	16	5 944	9	2 852	1 265	8	2 573	1 263
500 to 999 acres	23	18	16 412	18	12 727	2 940	9	6 412	1 266
1,000 to 1,999 acres	12	16	16 021	7	9 498	442	1	1 265	50
2,000 acres and over	6	6	26 833	5	24 533	1 370	4	19 393	1 742

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	166	
Proportion of all class 1-5 farms	61.7	
Land in farms	37 594	
Cropland	13 361	
Class 1-5 farms irrigated in 1969	156	
Proportion of all class 1-5 farms	57.9	
Land in farms	34 265	
Average per farm	219.6	
Cropland	12 763	
Harvested cropland	5 693	
Irrigated land	6 861	
Average per farm	43.9	
Irrigated land--Continued		
Cropland		154
Harvested		5 746
Used only for pasture		145
Pasture, other than cropland pasture		4 222
Water used		13
Acres		1 442
Acres-feet		3
Acres-feet		1 115
Acres-feet		16 359
Class 1-5 farms with artificial drainage		24
Proportion of class 1-5 farms		8.9
Land in farms		9 450
Average per farm		393.7
Drained land		1 399
Average per farm		58.2
Class 1-5 farms reporting both irrigation and drainage in 1969		15
Land in farms		9 262

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	269	-	227	-	Corporation, including family owned	23	-	(NA)	(NA)
farms	73 510	-	66 439	-	acres	9 704	-	(NA)	(NA)
Harvested cropland	216	-	201	-	10 or fewer shareholders	19	-	(NA)	(NA)
farms	9 724	-	15 327	-	acres	9 523	-	(NA)	(NA)
acres					More than 10 shareholders	4	-	(NA)	(NA)
Full owners	152	-	98	-	Other	181	-	(NA)	(NA)
farms	30 625	-	(NA)	-	farms	4	-	(NA)	(NA)
acres	122	-	(NA)	-	acres	5 260	-	(NA)	(NA)
Harvested cropland	3 125	-	(NA)	-					
farms					Farm operators by age groups:				
acres					Under 25 years	2	-	7	
Part owners	44	-	40	-	25 to 34 years	34	-	17	
farms	23 114	-	(NA)	-	35 to 44 years	49	-	51	
acres	33	-	(NA)	-	45 to 54 years	70	-	70	
Harvested cropland	2 175	-	(NA)	-	55 to 64 years	66	-	46	
farms					65 years and over	48	-	36	
acres					Average age	51.2	0.0	(NA)	
Tenants	73	-	80	-					
farms	19 771	-	(NA)	-	Farm operators by place of residence:				
acres	61	-	(NA)	-	On farm operated	128	-	122	
Harvested cropland	4 424	-	(NA)	-	Not on farm operated	103	-	102	
farms									
acres					Farm operators reporting days of work off farm:				
Percent of tenancy	27.1	0.0	35.2		1 to 49 days	97	-	35	
					50 to 99 days	9	-	6	
					100 to 199 days	6	-	2	
					200 days and over	10	-	6	
					Average	72	-	21	
Farms by type of organization									
Individual or family	196	-	(NA)	-					
farms	41 338	-	(NA)	-					
acres									
Partnership	46	-	(NA)	-					
farms	17 208	-	(NA)	-					
acres									

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	85	85		
Class 2-- "\$20,000 to \$39,999"	40	35		
Class 3-- "\$10,000 to \$19,999"	28	53		
Class 4-- "\$5,000 to \$9,999"	47	30		
Class 5-- "\$2,500 to \$4,999"	69	24		
Market value of all agricultural products sold (see text)				
farms	269	227		
dollars	20 035 966	11 600 797		
Average per farm	74 483	51 104		
Number of class 1-5 farms by value of agricultural products sold:				
\$1 to \$2,499 (see text)			24	(X)
\$2,500 to \$4,999			45	24
\$5,000 to \$7,499			26	21
\$7,500 to \$9,999			21	9
\$10,000 to \$14,999			16	36
\$15,000 to \$19,999			12	18
\$20,000 to \$29,999			29	26
\$30,000 to \$39,999			11	9
\$40,000 to \$59,999			19	29
\$60,000 and over			66	57
\$60,000 to \$79,999			17	(NA)
\$80,000 and over			49	(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					1969				
Any poultry	11	(X)	-	(X)	Turkeys	-	-	-	-
Chickens 3 months old or older	10	236	-	-	Turkey hens kept for breeding	-	-	-	-
Farms with--	10	236	-	-	Other turkeys	-	-	-	-
1 to 1,599	-	-	-	-	Ducks, geese, and other poultry	3	45	-	-
1,600 to 3,199	-	-	-	-					
3,200 to 9,999	-	-	-	-	1964				
10,000 and over	-	-	-	-	Any poultry	(NA)	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	10	225	-	-	Chickens 4 months old or older	30	1 084	(NA)	159
Pullets not yet of laying age	-	-	-	-	Broilers and other meat-type chickens	(NA)	(NA)	-	-
Other chickens	2	11	-	-	Turkeys	(NA)	(NA)	-	-
Broilers and other meat-type chickens less than 3 months old	-	-	-	-					

Class 1-5 Farms

Table 17. Cattle and Calves: 1969 and 1964

	Inventory		Sales			
	Farms reporting	Number	Total Farms reporting	Total Number	Fattened on grain and concentrates Farms reporting	Fattened on grain and concentrates Number
1969						
Any livestock	91	(X)	84	(X)	(X)	(X)
Any cattle, hogs, or sheep	72	(X)	73	(X)	(X)	(X)
Cattle and calves	63	11 926	65	11 768	6	(D)
Farms with--	6	42	16	154	4	19
1 to 19	15	538	22	710	-	-
20 to 49	12	866	15	1 012	-	-
50 to 99	19	2 454	5	638	1	(D)
100 to 199	11	8 026	7	9 254	1	(D)
200 and over	8	2 226	4	1 254	-	-
200 to 499	3	5 800	3	8 000	1	(D)
500 and over	(X)	(X)	54	9 536	3	(D)
Cattle	(X)	(X)	19	62	1	4
Farms with--	(X)	(X)	7	99	-	-
1 to 9	(X)	(X)	18	555	1	21
10 to 19	(X)	(X)	4	245	-	-
20 to 49	(X)	(X)	6	8 575	1	(D)
50 to 99	(X)	(X)	2	(D)	-	-
100 and over	(X)	(X)	1	(D)	-	-
100 to 199	(X)	(X)	3	7 950	1	(D)
200 to 499	(X)	(X)	51	2 232	4	96
500 and over	(X)	(X)	6	33	2	5
Calves	(X)	(X)	12	149	1	10
Farms with--	(X)	(X)	15	417	-	-
1 to 9	(X)	(X)	13	847	1	81
10 to 19	(X)	(X)	5	786	-	-
20 to 49	(X)	(X)	4	(D)	-	-
50 to 99	(X)	(X)	1	(D)	-	-
100 and over	46	2 013	(X)	(X)	(X)	(X)
100 to 199	55	6 511	(X)	(X)	(X)	(X)
200 and over	1	(X)	(X)	(X)	(X)	(X)
Heifers and heifer calves						
Bulls and steers, including calves						
Milk sold to plants or dealers						
1964						
Any cattle, hogs, or sheep	62	(X)	(NA)	(X)	(NA)	(NA)
Cattle and calves	55	7 574	53	3 490	(NA)	96
Cattle	(NA)	(NA)	48	1 632	2	70
Calves	(NA)	(NA)	42	1 858	2	26

	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	49	3 402	63	11 799	11	127	46	3 275
Farms with--	12	97	6	40	10	(D)	10	81
1 to 19	14	418	16	576	-	-	14	418
20 to 49	11	690	12	856	-	-	11	686
50 to 99	12	2 197	29	10 327	1	(D)	11	2 090
100 and over								
1964								
Total on place	46	3 898	(NA)	6 167	23	1 407	(NA)	2 491

Class 1-5 Farms

Table 18. Livestock Other Than Cattle: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Hogs and pigs .....	8	1 059	7	5 895	14	1 959	8	4 454
Farms with—								
1 to 24 .....	5	53	4	40	(NA)	(NA)	(NA)	(NA)
25 to 49 .....	—	—	—	—	(NA)	(NA)	(NA)	(NA)
50 to 99 .....	1	(0)	—	—	(NA)	(NA)	(NA)	(NA)
100 and over .....	2	(0)	3	5 855	(NA)	(NA)	(NA)	(NA)
100 to 199 .....	1	(0)	1	(0)	(NA)	(NA)	(NA)	(NA)
200 and over .....	1	(0)	2	(0)	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding .....	5	23	(X)	(X)	3	11	(X)	(X)
Other hogs and pigs .....	8	1 036	(X)	(X)	14	1 948	(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	24	(X)	(X)	3	15	(X)	(X)
December 1 of preceding year								
and May 31 .....	4	10	(X)	(X)	3	7	(X)	(X)
June 1 and November 30 .....	5	14	(X)	(X)	2	8	(X)	(X)
Sheep and lambs .....	22	1 512	17	1 060	19	1 885	17	1 153
Any goats .....	2	4	1	2	—	—	—	—
All other livestock .....	55	(X)	17	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969			1969	
	farms	dollars		farms	dollars
Total .....	187	451 790	Nematodes in crops .....	8	228
Commercial fertilizer .....	150	5 664	acres on which used .....	9	653
acres on which used .....	2 491	259 125	Diseases in crops and orchards .....	24	555
Lime .....	25	148	acres on which used .....	24	024
acres on which used .....	221	3 660	Weeds or grass in crops .....	26	1 162
Sprays, dusts, fumigants, etc. to control—			acres on which used .....	21	583
Insects on hay crops .....	—	—	dollars .....	4	—
acres on which used .....	—	—	Weeds or brush in pasture .....	521	1 480
dollars .....	94	—	acres on which used .....	—	—
Insects on other crops .....	2 404	128 370	dollars .....	—	—
acres on which used .....	—	—	Chemicals for defoliation or for growth	4	107
			control of crops or thinning of fruit .....	182	10
			acres on which used .....	10	2 834
			dollars .....	—	—
			Insect control on livestock and poultry .....	—	—
			dollars .....	—	—

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 .....	53	13 155	13	1 442	9	409	9	50	—	—
Improved pasture .....	24	4 218	3	1 115	2	1 035	2	94	—	—
Field corn for all purposes .....	1	20	—	—	1	20	1	3	1	1
Sorghums for all purposes .....	—	—	—	—	—	—	—	—	—	—
All small grains .....	19	1 720	2	30	2	30	1	2	1	6
Field crops other than corn, sorghums,	9	182	6	124	4	100	4	31	1	5
small grains, silage, and field seeds .....										
Hay or grass silage .....	35	3 319	5	223	3	445	3	58	—	—
Field seeds .....	48	2 787	48	2 787	34	2 415	34	1 544	3	23
Vegetables, sweet corn, or melons for sale .....	2	10	2	10	2	10	2	4	1	1
Berries for sale .....	30	629	17	271	21	480	21	91	—	—
Land in orchards (see text) .....	105	997	81	726	83	708	77	477	25	99
Nursery or greenhouse products .....	3	82	3	82	—	—	—	—	—	—
All other crops .....										

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
Field corn for all purposes:							
For grain (bushels) .....	1	20	600	—	—	—	
For silage (tons, green weight) .....	—	—	—	—	1	28	
Cut for green or dry fodder,							
hogged or grazed .....	—	—	(X)	—	—	380	
Sorghums for all purposes except sirup:							
For grain or seed (bushels) .....	—	—	—	—	(NA)	7	
For silage (tons, green weight) .....	—	—	—	—	—	(NA)	
Cut for dry storage or							
hay (tons, dry weight) .....	—	—	—	—	(NA)	(NA)	
hogged or grazed .....	—	—	(X)	—	(NA)	(NA)	
Alfalfa and alfalfa mixtures for							
hay or dehydrating (tons, dry) .....	2	130	488	2	130	—	
Clover, timothy, and mixtures of clover							
and grasses for hay (tons, dry) .....	4	500	595	2	45	—	
Small grain hay (tons, dry) .....	27	2 229	3 583	2	48	28	
Other hay (tons, dry) .....	9	460	684	—	—	2 479	
Grass silage (tons, green) .....	—	—	—	—	(NA)	145	
Hay crops cut and fed green (tons, green) .....	—	—	—	—	(NA)	(NA)	
Red clover seed (pounds) .....	—	—	—	—	—	—	
Alfalfa seed (pounds) .....	—	—	—	—	—	—	
Strawberries (pounds) .....	2	4	88 000	2	4	1	
						20 000	

Class 1-5 Farms

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

	1969								1964			
	Crops harvested			Irrigated land		Commercial fertilizer used			Crops harvested			
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Dry, tons	Liquid, tons	Farms reporting	Acres	Quantity
Wheat (bushels)	2	310	5 666	1	10	1	10	2	-	-	-	-
Winter wheat (bushels)	2	310	5 666	1	10	1	10	2	-	-	-	-
Oats for grain (bushels)	12	1 205	36 873	-	-	-	-	-	-	15	4 059	203 288
Barley for grain (bushels)	8	185	5 287	-	-	-	-	-	-	17	2 532	90 096
Rye for grain (bushels)	-	-	-	-	-	-	-	-	-	-	-	-
Soybeans for beans (bushels)	-	-	-	-	-	-	-	-	-	-	-	-
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	4	94	16 875	4	94	4	94	30	5	5	75	17 605
Tobacco (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Cotton (bales)	-	-	-	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 23. Vegetables: 1969 and 1964

	1969				1964	
	Vegetables harvested		Irrigated land		Vegetables harvested	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres
Total, all vegetables	48	2 787	48	2 787	54	3 272
Selected vegetables:						
Tomatoes	3	4	3	4	1	-
Sweet corn	3	22	3	22	2	2
Cucumbers and pickles	-	-	-	-	1	-
Watermelons	-	-	-	-	1	-
Snap beans, bush, pole	7	20	7	20	4	22

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		
Land in orchards (see text)	1969	30	629	(X)	(X)	(X)	(X)	(X)	(X)	(X)	(X)
	1964	8	168	(X)	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds)	1969	8	121	4 948	1	500	8	4 448	8	8	953 000
	1964	7	(NA)	4 880	2	25	7	4 855	7	7	370 000
Peaches, all (pounds)	1969	1	25	2 650	-	-	1	2 650	1	1	607 143
	1964	1	(NA)	3	-	-	1	3	-	-	-
Clingstone (pounds)	1969	-	-	-	-	-	-	-	-	-	-
Freestone (pounds)	1969	1	25	2 650	-	-	1	2 650	1	1	607 143
	1964	-	-	-	-	-	-	-	-	-	-
Pears, all (pounds)	1969	3	5	370	3	290	3	80	3	3	27 176
	1964	4	(NA)	756	1	2	3	754	3	3	78 800
Bartlett (pounds)	1969	3	5	370	3	290	3	80	3	3	27 176
Other than Bartlett (pounds)	1969	-	-	-	-	-	-	-	-	-	-
Cherries, all (pounds)	1969	-	-	-	-	-	-	-	-	-	-
	1964	1	(NA)	4	-	-	1	4	-	-	-
Tart (pounds)	1969	-	-	-	-	-	-	-	-	-	-
Sweet (pounds)	1969	-	-	-	-	-	-	-	-	-	-
Plums and prunes, all (pounds)	1969	5	43	4 231	3	375	5	3 856	5	4	217 369
	1964	5	(NA)	1 808	1	5	4	1 803	4	4	180 800
Plums (pounds, fresh)	1969	1	4	556	-	-	1	556	1	1	44 073
Prunes (pounds, fresh)	1969	4	39	3 675	3	375	4	3 300	4	4	173 296
Grapes, total (pounds)	1969	7	219	111 830	3	7 942	7	103 888	7	7	1 926 000
	1964	-	(NA)	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 25. Nursery and Greenhouse Products: 1969 and 1964

	1969				1964			
	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars
Nursery products	19	(X)	211	925 346	28	(X)	104	940 860
Sod	1	(X)	2	4 106	(X)	(X)	(X)	(X)
Bulbs	1	(X)	(Z)	(D)	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	89	5 667 160	641	12 052 347	100	4 487 600	688	6 555 773
Flower seeds, vegetable seeds, and vegetable plants	3	58 250	3	72 800	9	3 040	120	142 063
Mushrooms	1	(D)	(X)	(D)	(X)	(X)	(X)	(X)
Vegetables grown under glass or other protection:								
Tomatoes	-	-	(X)	-	(X)	(X)	(X)	(X)
Cucumbers	-	-	(X)	-	(X)	(X)	(X)	(X)
Lettuce	-	-	(X)	-	(X)	(X)	(X)	(X)
Other vegetables	1	3 000	(X)	2 100	(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	-	-	(NA)	(NA)
Firewood and fuelwood	5	2 315	(NA)	(NA)
Sawlogs and veneer logs	-	-	(NA)	(NA)
Pulpwood	-	-	(NA)	(NA)
Other forest products	2	275	(NA)	(NA)





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 .....	38	15 199	29	10 090	60	6 375	37	3 944
Horses and ponies .....	310	3 032	104	342	(NA)	(NA)	40	206
Chickens 3 months old or older .....	69	796 986	11	175 209	106	308 475	(NA)	160 395
Farms with-								
1 to 99 .....	65	1 462	7	20	89	(NA)	(NA)	(NA)
100 to 399 .....	-	-	-	-	4	(NA)	(NA)	(NA)
400 to 1,599 .....	1	1 200	1	888	1	(NA)	(NA)	(NA)
1,600 and over .....	3	794 324	3	174 301	12	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets .....	65	531 901	7	175 205	95	265 595	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text) .....	2	23	1	12	(NA)	(NA)	-	-
Other livestock and poultry .....	71	(X)	28	(X)	(NA)	(NA)	(NA)	(NA)

All Farms

Table 8. Crops Harvested: 1969 and 1964

	1969	1964		1969	1964
Field corn for all purposes .....	18	41	Hay, excluding sorghum hay .....	206	(NA)
For grain .....	2	3	acres .....	23 298	23 812
bushels .....	(0)	2 036	tons .....	98 608	91 329
Cut for silage, green or dry fodder, or hogged or grazed .....	16	(NA)	Cotton .....	-	-
acres .....	1 168	2 161	acres .....	-	-
Sorghums for all purposes except sirup .....	5	20	bales .....	-	-
For grain or seed .....	-	3	Peanuts for nuts .....	-	-
bushels .....	-	95	acres .....	-	-
Cut for silage, dry forage or hay, or hogged or grazed .....	5	(NA)	pounds .....	-	-
acres .....	76	1 014	Tobacco .....	-	-
Wheat for grain .....	21	4	acres .....	-	-
acres .....	9 060	7 377	pounds .....	-	-
bushels .....	186 708	12 417	Irish potatoes and sweetpotatoes .....	17	(NA)
Other small grains for grain .....	73	(NA)	acres .....	1 268	2 474
acres .....	11 099	14 528	Vegetables, sweet corn, or melons for sale .....	82	78
Soybeans for beans .....	-	-	acres .....	20 565	17 822
acres .....	-	-	acres .....	30	19
bushels .....	-	-	acres .....	638	830
			Land in orchards (see text) .....	447	533
			acres .....	8 793	9 765
			Other crops .....	181	(NA)
			acres .....	24 934	(NA)
			Greenhouse products under glass or other protection .....	49	(NA)
			acres .....	5 313 215	2 367 367
			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 .....	785	687	Total woodland .....	37	38
Land in farms .....	894 694	879 958	acres .....	8 324	36 002
Average size of farm .....	1 139.7	1 280.8	Woodland pastured .....	18	21
Value of land and buildings .....	365 119 000	(NA)	acres .....	5 892	33 979
Average per farm .....	465 119	(NA)	Woodland not pastured .....	22	19
Average per acre .....	408.09	(NA)	acres .....	2 432	2 023
Land in Farms According to Use			Pastureland and rangeland (other than cropland and woodland pasture) .....	250	221
Total cropland .....	705	(NA)	acres .....	712 822	634 186
acres .....	150 636	164 103	Improved pastureland and rangeland .....	76	56
Harvested cropland .....	642	617	acres .....	67 000	23 694
acres .....	92 697	87 475	Pastureland and rangeland not improved .....	203	(NA)
Number of farms by acres harvested:			acres .....	645 822	610 492
1 to 49 acres .....	374	(NA)	All other land (see text) .....	384	540
50 to 99 acres .....	70	(NA)	acres .....	22 912	45 663
100 to 199 acres .....	79	(NA)	Irrigated land .....	506	541
200 to 499 acres .....	81	(NA)	acres .....	61 805	63 379
500 to 999 acres .....	21	(NA)	Total pastureland (all types) .....	345	(NA)
1,000 acres and over .....	17	(NA)	acres .....	752 180	722 812
1,000 to 1,999 acres .....	13	(NA)	Conservation Practices		
2,000 acres and over .....	4	(NA)	Grain or row crops farmed on the contour .....	15	(NA)
Cropland used only for pasture or grazing .....	168	143	acres .....	1 678	(NA)
acres .....	33 466	54 647	Stripcropping systems to control erosion .....	7	(NA)
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured .....	15	16	acres .....	461	(NA)
acres .....	1 567	2 049	Cropland and pastureland having terraces .....	28	(NA)
Cropland on which all crops failed .....	20	28	acres .....	1 893	(NA)
acres .....	3 665	4 971			
Cropland in cultivated summer fallow .....	17	28			
acres .....	10 331	7 158			
Cropland idle .....	91	91			
acres .....	8 910	7 803			



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	785	687	894 694	642	576 075	92 697	506	316 343	61 805
Farms with--									
1 to 9 acres	135	99	617	122	581	490	97	477	390
10 to 49 acres	182	162	4 234	160	3 638	2 723	139	3 140	2 344
50 to 69 acres	36	35	2 079	34	1 963	1 108	31	1 790	1 105
70 to 99 acres	37	37	3 043	31	2 581	1 938	34	2 779	1 927
100 to 139 acres	29	28	3 460	20	2 411	1 733	19	2 325	1 500
140 to 179 acres	28	25	4 327	23	3 547	2 235	20	3 077	1 667
180 to 219 acres	19	19	3 741	14	2 752	1 420	14	2 747	1 269
220 to 259 acres	19	14	4 553	13	3 128	1 873	11	2 627	1 700
260 to 499 acres	88	66	32 233	75	27 272	13 441	46	16 449	9 994
500 to 999 acres	65	62	46 159	41	30 260	13 142	33	24 146	9 735
1,000 to 1,999 acres	76	57	105 286	62	85 655	22 439	37	52 212	17 316
2,000 acres and over	71	83	684 962	47	412 287	30 155	25	204 574	12 858

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 . . . . . 545	
Proportion of all class 1-5 farms	percent. . . . . 69.4	
Land in farms	acres. . . . . 357 872	
Cropland	acres. . . . . 100 119	
Class 1-5 farms irrigated in 1969	number . . . . . 506	
Proportion of all class 1-5 farms	percent. . . . . 64.4	
Land in farms	acres. . . . . 316 343	
Average per farm	acres. . . . . 625.1	
Cropland	acres. . . . . 96 831	
Harvested cropland	acres. . . . . 72 248	
Irrigated land	acres. . . . . 61 805	
Average per farm	acres. . . . . 122.1	
		Irrigated land--Continued
		Cropland
		Harvested
		Used only for pasture
		Pasture, other than cropland pasture
		Water used
		Class 1-5 farms with artificial drainage
		Proportion of class 1-5 farms
		Land in farms
		Average per farm
		Drained land
		Average per farm
		Class 1-5 farms reporting both irrigation and drainage in 1969
		number . . . . . 43
		Land in farms . . . . . 32 258

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	785	--	687	--	owned	47	--	(NA)	(NA)
Harvested cropland	894 694	--	879 958	--	10 or fewer shareholders	98 905	--	(NA)	(NA)
Full owners	443	--	349	--	More than 10 shareholders	44	--	(NA)	(NA)
Part owners	275 601	--	(NA)	--	Other	81 939	--	(NA)	(NA)
Tenants	154	--	141	--	Farm operators by age groups:				
Percent of tenancy	23.9	0.0	22.4		Under 25 years	10	--	3	
Farms by type of organization					25 to 34 years	41	--	33	
Individual or family	583	--	(NA)	--	35 to 44 years	124	--	135	
Partnership	146	--	(NA)	--	45 to 64 years	226	--	220	
Average per farm	341 357	--	(NA)	--	55 to 64 years	221	--	163	
					65 years and over	163	--	133	
					Average age	53.8	0.0	(NA)	
					Farm operators by place of residence:				
					On farm operated	451	--	467	
					Not on farm operated	257	--	195	
					Farm operators reporting days of work off farm				
					1 to 49 days	328	--	230	
					50 to 99 days	52	--	27	
					100 to 199 days	23	--	17	
					200 days and over	38	--	42	
					200 days and over	215	--	144	

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	252	239	\$1 to \$2,499 (see text)	49	(X)
Class 2-- " \$20,000 to \$39,999	114	122	\$2,500 to \$4,999	114	94
Class 3-- " \$10,000 to \$19,999	128	118	\$5,000 to \$7,499	70	68
Class 4-- " \$5,000 to \$9,999	128	114	\$7,500 to \$9,999	58	46
Class 5-- " \$2,500 to \$4,999	163	94	\$10,000 to \$14,999	76	78
Market value of all agricultural products sold (see text)			\$15,000 to \$19,999	52	40
dollars	82 063 927	54 437 925	\$20,000 to \$29,999	69	74
Average per farm	104 540	79 240	\$30,000 to \$39,999	45	48
			\$40,000 to \$59,999	54	64
			\$60,000 and over	198	177
			\$80,000 to \$79,999	35	(NA)
			\$80,000 and over	163	(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	18	920	14	2 041	17	996	9	1 262
Farms with—								
1 to 24	10	50	6	28	(NA)	(NA)	(NA)	(NA)
25 to 49	3	125	1	30	(NA)	(NA)	(NA)	(NA)
50 to 99	1	90	—	—	(NA)	(NA)	(NA)	(NA)
100 and over	4	655	7	1 983	(NA)	(NA)	(NA)	(NA)
100 to 199	3	420	5	(D)	(NA)	(NA)	(NA)	(NA)
200 and over	1	235	2	(D)	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	16	233	(X)	(X)	10	201	(X)	(X)
Other hogs and pigs	11	687	(X)	(X)	16	795	(X)	(X)
Feeder pigs sold	(X)	(X)	5	1 034	(X)	(X)	(X)	(X)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	16	265	(X)	(X)	10	374	(X)	(X)
December 1 of preceding year and May 31	14	152	(X)	(X)	7	194	(X)	(X)
June 1 and November 30	11	113	(X)	(X)	6	180	(X)	(X)
Sheep and lambs	26	15 122	20	10 051	39	6 081	24	3 734
Any goats	7	122	3	73	—	—	—	—
All other livestock	230	(X)	71	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969			1969	
	farms	dollars		farms	dollars
Total	3 768	179	Nematodes in crops	28	1 969
Commercial fertilizer	6 758	7	acres on which used	37	360
acres on which used	2 221	706	Diseases in crops and orchards	90	206
tons	2 221	706	acres on which used	306	656
dollars	2 221	706	Weeds or grass in crops	198	57
Lime	22	255	acres on which used	248	824
acres on which used	310	284	Weeds or brush in pasture	15	686
tons	4	284	acres on which used	2	683
dollars	4	284	Chemicals for defoliation or for growth control of crops or thinning of fruit	11	405
Sprays, dusts, fumigants, etc. to control—	3 965	50	acres on which used	2	845
Insects on hay crops	50	455	dollars	2	845
Insects on other crops	216	28	Insect control on livestock and poultry	64	17 851
acres on which used	28	632	dollars	64	17 851
dollars	28	632			
	872	754			

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	168	33 466	60	3 079	21	2 431	20	109	1	2
Improved pasture	76	67 000	14	1 222	20	2 353	20	264	—	—
Field corn for all purposes	18	1 290	15	1 128	14	1 148	7	230	8	102
Sorghums for all purposes	3	72	2	32	2	70	2	11	—	—
All small grains	79	19 203	14	2 556	25	7 621	20	670	5	23
Field crops other than corn, sorghums, small grains, silage, and field seeds	134	24 337	92	15 412	65	9 608	40	1 673	38	1 112
Hay or grass silage	167	22 662	85	13 432	31	8 276	27	567	5	69
Field seeds	4	106	3	46	1	60	1	2	—	—
Vegetables, sweet corn, or melons for sale	76	20 510	76	19 047	65	19 408	55	12 247	36	3 006
Berries for sale	25	636	25	636	25	636	25	328	22	79
Land in orchards (see text)	295	8 297	256	7 564	251	7 633	244	1 568	21	142
Nursery or greenhouse products	82	1 747	56	1 589	70	1 570	61	625	20	188
All other crops	3	4	1	2	3	4	3	1	1	1

Class 1-5 Farms

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

	1969						1964					
	Crops harvested			Irrigated land			Crops harvested			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)	2	122	(D)	—	—	—	3	23	2 036	—	—	—
For silage (tons, green weight)	16	1 168	28 692	15	1 128	—	35	2 097	57 899	—	—	—
Cut for green or dry fodder, hogged or grazed	—	—	(X)	—	—	—	(NA)	35	(NA)	—	—	—
Sorghums for all purposes except sirup:												
For grain or seed (bushels)	—	—	—	—	—	—	3	95	7 377	—	—	—
For silage (tons, green weight)	—	—	—	—	—	—	2	45	1 025	—	—	—
Cut for dry forage or hay (tons, dry weight)	2	50	125	1	10	—	(NA)	(NA)	(NA)	—	—	—
Hogged or grazed	2	22	(X)	2	22	—	(NA)	(NA)	(NA)	—	—	—
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	67	12 574	76 321	57	11 818	—	82	9 881	65 873	—	—	—
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	3	200	705	1	50	—	3	136	275	—	—	—
Small grain hay (tons, dry)	99	8 542	15 803	16	603	—	139	9 990	14 026	—	—	—
Other hay (tons, dry)	20	441	738	7	101	—	(NA)	1 111	1 727	—	—	—
Grass silage (tons, green)	—	—	—	—	—	—	21	1 680	24 486	—	—	—
Hay crops cut and fed green (tons, green)	19	905	11 512	17	860	—	(NA)	(NA)	(NA)	—	—	—
Red clover seed (pounds)	—	—	—	—	—	—	—	—	—	—	—	—
Alfalfa seed (pounds)	1	40	9 000	1	40	—	4	452	174 500	—	—	—
Strawberries (pounds)	25	636	21 159 092	25	636	—	16	826	17 144 531	—	—	—

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)	21	9 060	186 708	6	1 279	9	5 936	512	4	4	675	12 417
Winter wheat (bushels)	16	8 923	183 675	4	1 258	6	5 869	510	3	-	-	-
Oats for grain (bushels)	13	1 346	53 644	3	384	4	519	59	-	11	1 561	48 128
Barley for grain (bushels)	50	8 407	244 422	9	893	15	1 031	92	19	69	12 276	323 258
Rye for grain (bushels)	-	-	-	-	-	-	-	-	-	-	-	-
Soybeans for beans (bushels)	-	-	-	-	-	-	-	-	-	-	-	-
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	15	1 247	452 403	15	1 247	15	1 247	565	23	23	2 453	725 803
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	76	20 510	76	19 047	74	17 759
Selected vegetables:						
Tomatoes	13	1 152	13	1 152	16	179
Sweet corn	6	101	6	101	9	96
Cucumbers and pickles	3	4	3	4	5	5
Watermelons	3	5	3	5	4	8
Snap beans, bush, pole	4	81	4	81	7	221

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	
Land in orchards (see text)	1969 . . . . . 295	8 297	(X)	(X)	(X)	(X)	(X)	(X)
	1964 . . . . . 310	9 050	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds)	1969 . . . . . 12	7	484	7	282	6	202	6
	1964 . . . . . 23	(NA)	1 833	7	549	19	1 284	6
Peaches, all (pounds)	1969 . . . . . 7	2	102	4	59	4	43	3
	1964 . . . . . 23	(NA)	139	5	21	22	118	4
Clingstone (pounds)	1969 . . . . . 5	1	55	4	35	2	20	2
Freestone (pounds)	1969 . . . . . 6	1	47	3	24	3	23	2
Pears, all (pounds)	1969 . . . . . 3	(Z)	28	2	16	2	12	1
	1964 . . . . . 16	(NA)	1 366	5	314	15	1 052	3
Bartlett (pounds)	1969 . . . . . 2	(Z)	12	1	1	2	11	1
Other than Bartlett (pounds)	1969 . . . . . 2	(Z)	16	2	15	1	1	-
Cherries, all (pounds)	1969 . . . . . 4	27	1 216	1	14	3	1 202	3
	1964 . . . . . 7	(NA)	15	4	8	3	7	-
Tart (pounds)	1969 . . . . . 2	(Z)	20	1	14	1	6	1
Sweet (pounds)	1969 . . . . . 3	27	1 196	-	-	3	1 196	3
Plums and prunes, all (pounds)	1969 . . . . . 3	(Z)	40	1	14	2	26	1
	1964 . . . . . 18	(NA)	61	5	12	16	49	1
Plums (pounds, fresh)	1969 . . . . . 3	(Z)	30	1	14	2	16	1
Prunes (pounds, fresh)	1969 . . . . . 2	(Z)	10	-	-	2	10	1
Grapes, total (pounds)	1969 . . . . . 6	92	41 571	1	480	5	41 091	4
	1964 . . . . . 10	(NA)	15 141	2	15 005	8	136	1

Class 1-5 Farms

Table 25. Nursery and Greenhouse Products: 1969 and 1964

	1969				1964			
	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars
Nursery products	14	(X)	59	587 460	26	(X)	120	415 383
Sod	-	(X)	-	-	(X)	(X)	(X)	(X)
Bulbs	1	(X)	2	5 000	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	57	4 900 615	173	6 014 889	38	2 332 647	477	3 252 273
Flower seeds, vegetable seeds, and vegetable plants	19	410 000	1 393	1 564 316	36	20 000	3 297	1 859 177
Mushrooms	-	-	(X)	-	(X)	(X)	(X)	(X)
Vegetables grown under glass or other protection:								
Tomatoes	-	-	(X)	-	(X)	(X)	(X)	(X)
Cucumbers	-	-	(X)	-	(X)	(X)	(X)	(X)
Lettuce	-	-	(X)	-	(X)	(X)	(X)	(X)
Other vegetables	-	-	(X)	-	(X)	(X)	(X)	(X)

Class 1-5 Farms

Table 26. Forest Products: 1969 and 1964

	1969		1964	
	Farms reporting	Sales, dollars	Farms reporting	Sales, dollars
Standing timber or trees	4	2 550	1	875
Firewood and fuelwood	4	2 808	(NA)	(NA)
Sawlogs and veneer logs	-	-	(NA)	(NA)
Pulpwood	-	-	(NA)	(NA)
Other forest products	2	426	(NA)	(NA)

All Farms

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

	1969	1964		1969	1964
All farms . . . . . number . . . . .	2 320	2 632	Number of farms by acres harvested:		
Land in farms . . . . . acres . . . . .	480 286	458 405	50 to 99 acres . . . . .	176	212
Average size of farm . . . . . acres . . . . .	207.0	174.2	100 to 199 acres . . . . .	80	137
Approximate land area . . . . . acres . . . . .	832 000	833 285	200 to 499 acres . . . . .	43	69
Proportion in farms . . . . . percent . . . . .	57.7	55.0	500 to 999 acres . . . . .	15	15
Value of land and buildings . . . . . dollars . . . . .	659 098 514	(NA)	1,000 acres and over . . . . .	6	5
Average per farm . . . . . dollars . . . . .	284 094	276 105	Cropland used only for pasture or grazing . . . . . farms . . . . .	273	229
Average per acre . . . . . dollars . . . . .	1 372.30	1 609.05	acres . . . . .	27 269	33 867
<b>Land in Farms According to Use</b>					
Total cropland . . . . . farms . . . . .	2 041	2 473	All other cropland (see text) . . . . . farms . . . . .	292	(NA)
acres . . . . .	108 510	136 046	acres . . . . .	6 877	5 583
Harvested cropland . . . . . farms . . . . .	1 869	2 373	Woodland including woodland pasture . . . . . farms . . . . .	111	127
acres . . . . .	74 364	96 596	acres . . . . .	31 280	36 489
Number of farms by acres harvested:			All other land (see text) . . . . . farms . . . . .	1 152	(NA)
1 to 9 acres . . . . .	771	1 075	acres . . . . .	340 496	285 840
10 to 19 acres . . . . .	394	450	Irrigated land . . . . . farms . . . . .	1 363	1 790
20 to 29 acres . . . . .	192	203	acres . . . . .	63 889	78 665
30 to 49 acres . . . . .	192	207			

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 . . . . .	2 320	480 286	1 869	283 398	74 364	1 363	165 280	63 889	2 632	458 405	2 373	96 596
Farms with—												
1 to 9 acres . . . . .	715	3 076	571	2 697	2 196	392	1 875	1 505	824	3 655	767	2 500
10 to 49 acres . . . . .	990	21 563	859	18 754	15 124	627	13 882	11 347	1 092	23 387	1 005	16 615
50 to 69 acres . . . . .	140	8 051	127	7 283	5 603	103	5 922	4 650	152	8 723	133	5 923
70 to 99 acres . . . . .	111	9 082	86	7 013	5 381	72	5 872	4 695	143	11 685	129	7 954
100 to 139 acres . . . . .	70	7 967	55	6 186	4 907	45	5 096	4 038	106	12 215	97	8 369
140 to 179 acres . . . . .	41	6 527	24	3 806	2 988	20	3 177	2 455	65	10 353	55	6 834
180 to 219 acres . . . . .	35	6 951	25	5 037	3 887	18	3 647	3 182	31	6 112	26	3 377
220 to 259 acres . . . . .	33	7 919	26	6 305	3 852	24	5 771	3 213	24	5 769	21	2 608
260 to 499 acres . . . . .	61	21 442	37	12 983	7 429	30	10 820	7 104	81	28 901	67	15 240
500 to 999 acres . . . . .	51	33 948	26	17 120	8 771	15	9 859	6 907	38	25 193	28	9 624
1,000 to 1,999 acres . . . . .	26	34 817	12	16 788	5 675	8	11 233	5 148	27	35 629	20	8 664
2,000 acres and over . . . . .	47	318 943	21	179 426	8 551	9	88 126	9 645	49	286 785	25	8 888

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 . . . . .	2 320	2 632	Under 25 years . . . . .	19	20
acres . . . . .	480 286	458 405	25 to 34 years . . . . .	148	137
Harvested cropland . . . . . farms . . . . .	1 869	2 373	35 to 44 years . . . . .	454	539
acres . . . . .	74 364	96 596	45 to 54 years . . . . .	656	754
Full owners . . . . . farms . . . . .	1 588	1 861	55 to 64 years . . . . .	608	634
acres . . . . .	186 082	180 785	65 years and over . . . . .	435	548
Harvested cropland . . . . . farms . . . . .	1 289	1 701	Average age . . . . .	52.8	53.5
acres . . . . .	29 520	34 291	Farm operators by place of residence:		
Part owners . . . . . farms . . . . .	351	410	On farm operated . . . . .	1 420	2 041
acres . . . . .	175 512	150 075	Not on farm operated . . . . .	596	(NA)
Harvested cropland . . . . . farms . . . . .	292	382	Farm operators reporting days of work		
acres . . . . .	24 880	36 733	off farm . . . . .	1 253	1 062
Tenants . . . . . farms . . . . .	381	295	1 to 49 days . . . . .	133	179
acres . . . . .	118 692	60 727	50 to 99 days . . . . .	97	
Harvested cropland . . . . . farms . . . . .	288	230	100 to 199 days . . . . .	184	
acres . . . . .	19 964	14 587	200 days and over . . . . .	839	883
Percent of tenancy . . . . .	16.4	11.2			

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 . . . . .	70 467 398	72 754 500
Class 1--Sales of \$40,000 and over . . . . .	350	430	Average per farm . . . . . dollars . . . . .	30 373	27 642
Class 2-- " \$20,000 to \$39,999 . . . . .	238	284	Crops including nursery products and hay . . . . . farms . . . . .	1 759	(NA)
Class 3-- " \$10,000 to \$19,999 . . . . .	218	319	dollars . . . . .	49 519 358	53 159 166
Class 4-- " \$5,000 to \$9,999 . . . . .	315	336	Forest products . . . . . farms . . . . .	21	14
Class 5-- " \$2,500 to \$4,999 . . . . .	421	310	dollars . . . . .	14 335	12 195
Class 6 (see text) . . . . .	143	210	Livestock, poultry, and their products . . . . . farms . . . . .	536	(NA)
Part time (see text) . . . . .	457	490	dollars . . . . .	20 933 705	19 435 813
Part retirement (see text) . . . . .	174	247			
Abnormal (see text) . . . . .	4	6			

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	267	225	Customwork and other	172	(NA)
\$250 to \$499	145	179	agricultural services . . . . . farms..	600 993	(NA)
\$500 to \$999	175	209	dollars.		
\$1,000 to \$1,499	117	139	Recreational services . . . . . farms..	34	25
\$1,500 to \$1,999	89	108	dollars.	70 873	147 268
\$2,000 to \$2,499	87	87	Government farm programs . . . farms..	41	(NA)
\$2,500 and over	1 440	1 685	dollars.	37 683	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969	1964		1969	1964
Farm production expenses, total (see text)	2 320	2 617	Seeds, bulbs, plants, and trees . . . farms..	693	1 048
farms	63 966 103	(NA)	dollars..	1 810 419	1 453 950
Number of farms with expenditures of--			Commercial fertilizer . . . . . farms..	1 604	1 472
\$1 to \$499	170	(NA)	dollars.	1 919 265	1 576 950
\$500 to \$999	187	(NA)	Lime . . . . . farms..	80	56
\$1,000 to \$1,999	211	(NA)	dollars.	22 346	(NA)
\$2,000 to \$2,999	201	(NA)	Other agricultural chemicals		
\$3,000 to \$4,999	295	(NA)	(see text) . . . . . farms..	1 370	(NA)
\$5,000 to \$9,999	439	(NA)	dollars.	1 750 604	(NA)
\$10,000 and over	817	(NA)	Gasoline and other petroleum fuel		
Items reported both years . . . dollars..	38 334 532	37 619 900	and oil for the farm business . . . farms..	2 191	2 248
			dollars.	1 866 194	2 301 450
Livestock and poultry . . . . . farms..	372	317	Hired farm labor . . . . . farms..	1 648	1 961
dollars..	6 166 357	3 227 650	dollars	15 817 039	16 413 500
Feed for livestock and poultry . . . farms..	545	533	Contract labor, machine hire,		
dollars	6 875 889	8 826 650	and customwork . . . . . farms..	1 132	1 493
Commercially mixed formula			dollars .	3 879 369	3 819 750
feeds . . . . . farms	366	362	All other production expenses . . . . . farms .	2 117	(NA)
tons.	49 114	75 985	dollars..	23 858 621	(NA)
dollars.	3 491 604	5 527 750			

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	2 143		20 487 625	\$1,000 to \$4,999 . . . . .	965		2 400 972	
By value groups				\$5,000 to \$9,999 . . . . .	471		3 091 439	
\$1 to \$999	166		95 063	\$10,000 to \$19,999 . . . . .	278		3 669 004	
				\$20,000 and over . . . . .	263		11 231 147	
	1969							1964
	Equipment manufactured --							
	1965 or later		1964 or earlier					
Selected Machinery and Equipment	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	1 350	2 093	879	1 193	671	900	2 228	3 570
Motortrucks including pickups	1 782	3 279	747	978	1 395	2 301	2 009	3 849
Tractors other than garden tractors and motor tillers	1 733	3 656	349	597	1 522	3 059	1 880	3 979
Riding garden tractors 7 hp and over	116	137	61	67	59	70	(NA)	(NA)
Grain and bean combines, self propelled	20	22	6	7	14	15	8	11
Cornpickers, corn heads, and picker shellers	7	7	5	5	2	2	2	2
Pickup balers	57	59	16	16	42	43	83	88

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	422	(X)	394	(X)	527	(NA)	(NA)	(NA)
Cattle and calves	387	60 300	346	46 299	473	51 568	370	40 841
Farms with--								
1 to 4	54	120	58	137	179	(NA)	(NA)	(NA)
5 to 9	40	265	58	402	(NA)	(NA)	(NA)	(NA)
10 to 19	64	887	70	976	68	(NA)	(NA)	(NA)
20 and over	229	59 028	160	44 784	226	(NA)	(NA)	(NA)
Cows and heifers that had calved	274	23 278	(X)	(X)	355	24 141	(NA)	(NA)
Milk cows	77	6 465	(X)	(X)	128	10 112	(NA)	(NA)
Farms with--								
1 or 2	30	44	(X)	(X)	46	(NA)	(NA)	(NA)
3 or 4	6	18	(X)	(X)	11	(NA)	(NA)	(NA)
5 to 9	5	33	(X)	(X)	6	(NA)	(NA)	(NA)
10 and over	36	6 370	(X)	(X)	65	(NA)	(NA)	(NA)
Hogs and pigs	31	1 081	24	1 399	47	3 615	34	9 271
Farms with--								
1 to 4	19	49	4	7	33	(NA)	14	(NA)
5 to 9	1	5	3	22	(NA)	(NA)	(NA)	(NA)
10 to 24	5	68	9	107	7	(NA)	20	(NA)
25 and over	6	959	8	1 263	7	(NA)	(NA)	(NA)
Feeder pigs	(X)	(X)	10	276	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between--								
December 1 of preceding year and November 30,	19	191	(X)	(X)	18	197	(X)	(X)
December 1 of preceding year and May 31	11	88	(X)	(X)	16	99	(X)	(X)
June 1 and November 30	14	103	(X)	(X)	14	98	(X)	(X)

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

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Sheep and lambs .....	72	2 495	67	1 397	120	4 211	81	3 078
Horses and ponies .....	317	2 611	85	358	(NA)	(NA)	37	169
Chickens 3 months old or older .....	110	963 344	34	358 004	215	1 058 850	(NA)	552 345
Farms with—								
1 to 99 .....	79	1 723	4	208	154	(NA)	(NA)	(NA)
100 to 399 .....	5	780	3	660	6	(NA)	(NA)	(NA)
400 to 1,599 .....	5	5 340	5	4 781	9	(NA)	(NA)	(NA)
1,600 and over .....	21	955 501	22	352 355	46	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets .....	97	784 970	34	357 971	171	930 355	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text) .....	11	258 099	6	1 055 519	(NA)	(NA)	3	965 005
Other livestock and poultry .....	154	(X)	80	(X)	(NA)	(NA)	(NA)	(NA)

All Farms

Table 8. Crops Harvested: 1969 and 1964

	1969	1964		1969	1964
Field corn for all purposes .....	3	15	Hay, excluding sorghum hay .....	185	(NA)
For grain .....	3	9	acres .....	10 768	12 497
acres .....	17	303	tons .....	20 050	23 722
bushels .....	1 867	43 646	Cotton .....	-	-
Cut for silage, green or dry fodder, or hogged or grazed .....	-	(NA)	acres .....	-	-
acres .....	-	126	bales .....	-	-
Sorghums for all purposes except sirup .....	2	7	Peanuts for nuts .....	6	-
For grain or seed .....	1	1	acres .....	36	-
acres .....	200	850	pounds .....	18 686	-
bushels .....	14 286	60 714	Tobacco .....	-	-
Cut for silage, dry forage or hay, or hogged or grazed .....	1	(NA)	acres .....	-	-
acres .....	5	69	pounds .....	-	-
Wheat for grain .....	-	6	Irish potatoes and sweetpotatoes .....	1	(NA)
acres .....	-	205	acres .....	1	169
bushels .....	-	9 278	Vegetables, sweet corn, or melons for sale .....	207	199
Other small grains for grain .....	29	(NA)	acres .....	15 425	14 921
acres .....	3 509	4 494	farms .....	99	101
Soybeans for beans .....	-	-	acres .....	471	516
acres .....	-	-	Land in orchards (see text) .....	1 346	1 942
bushels .....	-	-	acres .....	42 390	59 011
			Other crops .....	163	(NA)
			acres .....	2 045	(NA)
			Greenhouse products under glass or other protection .....	167	(NA)
			farms .....	12 373 939	9 280 470
			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 .....	1 542	1 679	Total woodland .....	62	67
Land in farms .....	433 823	423 568	acres .....	21 766	29 869
Average size of farm .....	281.3	252.2	Woodland pastured .....	29	34
Value of land and buildings .....	596 891 563	(NA)	acres .....	14 814	26 883
Average per farm .....	387 089	(NA)	Woodland not pastured .....	34	35
Average per acre .....	1 375.88	(NA)	acres .....	6 952	2 986
Land in Farms According to Use			Pastureland and rangeland (other than cropland and woodland pasture) .....	175	193
Total cropland .....	1 389	(NA)	acres .....	294 530	253 417
acres .....	96 982	126 336	Improved pastureland and rangeland .....	40	59
Harvested cropland .....	1 321	1 550	acres .....	21 652	7 460
acres .....	69 527	90 519	Pastureland and rangeland not improved .....	149	(NA)
Number of farms by acres harvested:			acres .....	272 878	245 957
1 to 49 acres .....	1 004	(NA)	All other land (see text) .....	684	1 220
50 to 99 acres .....	175	(NA)	acres .....	20 545	13 921
100 to 199 acres .....	80	(NA)	Irrigated land .....	1 072	1 370
200 to 499 acres .....	42	(NA)	acres .....	61 578	75 219
500 to 999 acres .....	14	(NA)	Total pastureland (all types) .....	302	(NA)
1,000 acres and over .....	6	(NA)	acres .....	331 348	311 928
1,000 to 1,999 acres .....	4	(NA)	Conservation Practices		
2,000 acres and over .....	2	(NA)	Grain or row crops farmed on the contour .....	11	(NA)
Cropland used only for pasture or grazing .....	144	135	acres .....	340	(NA)
acres .....	22 004	31 628	Stripcropping systems to control erosion .....	-	(NA)
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured .....	10	13	acres .....	-	(NA)
acres .....	75	993	Cropland and pastureland having terraces .....	2	(NA)
Cropland on which all crops failed .....	7	11	acres .....	13	(NA)
acres .....	215	315			
Cropland in cultivated summer fallow .....	13	18			
acres .....	1 078	719			
Cropland idle .....	183	193			
acres .....	4 083	2 162			



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	1 542	1 679	433 823	1 321	271 495	69 527	1 072	157 757	61 578
Farms with—									
1 to 9 acres	307	293	1 384	256	1 243	964	214	1 103	855
10 to 49 acres	710	780	16 347	651	15 043	12 735	528	12 367	10 243
50 to 69 acres	120	118	6 851	116	6 623	5 509	98	5 589	4 625
70 to 99 acres	97	124	7 900	81	6 611	5 283	71	5 780	4 687
100 to 139 acres	60	87	6 800	53	5 957	4 889	45	5 096	4 038
140 to 179 acres	29	57	4 680	22	3 511	2 938	18	2 865	2 442
180 to 219 acres	32	24	6 345	24	4 827	3 687	18	3 647	3 182
220 to 259 acres	26	21	6 305	25	6 080	3 811	20	4 859	3 133
260 to 499 acres	56	74	19 732	37	12 983	7 429	30	10 820	7 104
500 to 999 acres	43	31	28 604	26	17 120	8 771	15	9 859	6 907
1,000 to 1,999 acres	20	24	27 538	10	14 071	4 996	7	9 646	4 718
2,000 acres and over	42	46	301 337	20	177 426	8 515	8	86 126	9 644

Class 1-5 Farms

Table 11. Irrigation and Artificial Drainage: 1969

	1969			1969	
	number	percent		number	percent
Class 1-5 farms with some irrigation in the last 5 years	1 125	72.9	Irrigated land—Continued		
Proportion of all class 1-5 farms			Cropland	farms	1 062
Land in farms	164 160		Harvested	acres	60 839
Cropland	70 913		Used only for pasture	farms	1 044
Class 1-5 farms irrigated in 1969	1 072		Pasture, other than cropland pasture	acres	56 005
Proportion of all class 1-5 farms	69.5		Water used	acre-feet	739 047 117 169
Land in farms	157 757		Class 1-5 farms with artificial drainage	number	75
Average per farm	147.1		Proportion of class 1-5 farms	percent	4.8
Cropland	69 747		Land in farms	acres	58 556
Harvested cropland	59 303		Average per farm	acres	780.7
Irrigated land	61 578		Drained land	acres	7 197
Average per farm	57.4		Average per farm	acres	95.9
			Class 1-5 farms reporting both irrigation and drainage in 1969	number	59
			Land in farms	acres	52 425

Class 1-5 Farms

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

	1969		1964			1969		1964	
	All farms	Negro operated farms	All farms	Negro operated farms		All farms	Negro operated farms	All farms	
Farms and land in farms operated by—					Corporation, including family owned	farms	47	—	(NA)
Class 1-5 farm operators	1 542	1	1 679	1	acres	11 621	—	—	(NA)
Harvested cropland	433 823	1	423 568	1	farms	44	—	—	(NA)
Full owners	1 321	—	1 550	—	10 or fewer shareholders	11 446	—	—	(NA)
Harvested cropland	69 527	—	90 519	—	acres	3	—	—	(NA)
Part owners	940	1	1 037	1	More than 10 shareholders	175	—	—	(NA)
Harvested cropland	162 031	1	(NA)	1	Other	18	—	—	(NA)
Tenants	811	—	(NA)	—	acres	5 166	—	—	(NA)
Harvested cropland	25 471	—	(NA)	—	Farm operators by age groups:				
Percent of tenancy	20.2	0.0	13.1	0.0	Under 25 years	16	—	—	15
					25 to 34 years	90	—	—	90
					35 to 44 years	283	—	—	345
					45 to 54 years	446	—	—	519
					55 to 64 years	446	1	—	409
					65 years and over	261	—	—	301
					Average age	52.8	55.0	—	(NA)
					Farm operators by place of residence:				
					On farm operated	930	1	—	1 252
					Not on farm operated	422	—	—	359
					Farm operators reporting days of work off farm	666	—	—	495
					1 to 49 days	80	—	—	74
					50 to 99 days	62	—	—	54
					100 to 199 days	104	—	—	62
					200 days and over	420	—	—	305

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964

	1969		1964			1969		1964	
	Number of class 1-5 farms	Market value of all agricultural products sold (see text)	Number of class 1-5 farms	Market value of all agricultural products sold (see text)		Number of class 1-5 farms	Market value of all agricultural products sold (see text)	Number of class 1-5 farms	Market value of all agricultural products sold (see text)
Class 1—Sales of \$40,000 and over	350	69 674 823	430	71 794 786	\$1 to \$2,499 (see text)	106	—	—	(X)
Class 2— " \$20,000 to \$39,999	238	45 184	284	42 760	\$2,500 to \$4,999	315	—	—	310
Class 3— " \$10,000 to \$19,999	218		319		\$5,000 to \$7,499	204	—	—	208
Class 4— " \$5,000 to \$9,999	315		336		\$7,500 to \$9,999	111	—	—	130
Class 5— " \$2,500 to \$4,999	421		310		\$10,000 to \$14,999	119	—	—	184
					\$15,000 to \$19,999	99	—	—	137
					\$20,000 to \$29,999	146	—	—	168
					\$30,000 to \$39,999	92	—	—	117
					\$40,000 to \$59,999	90	—	—	135
					\$60,000 and over	260	—	—	296
					\$60,000 to \$79,999	56	—	—	(NA)
					\$80,000 and over	204	—	—	(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	69	(X)	39	(X)	Turkeys	5	24	1	2 000
Chickens 3 months old or older	59	961 957	29	351 723	Turkey hens kept for breeding	4	12	1	2 000
Farms with—					Other turkeys	3	12	-	-
1 to 1,599	38	6 456	8	5 059	Ducks, geese, and other poultry	21	19 415	5	13 207
1,600 to 3,199	1	2 400	7	18 340	1964				
3,200 to 9,999	8	44 963	3	15 345	Any poultry	(NA)	(NA)	(NA)	(NA)
10,000 and over	12	908 138	11	312 979	Chickens 4 months old or older	126	1 054 353	(NA)	547 728
Hens and pullets of laying age excluding started pullets	55	783 966	29	351 690	Broilers and other meat-type chickens	(NA)	(NA)	3	965 000
Pullets not yet of laying age	12	177 061	-	-	Turkeys	(NA)	(NA)	2	63
Other chickens	15	930	1	33					
Broilers and other meat-type chickens less than 3 months old	6	258 025	6	1 055 519					

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		(X)	290	(X)	(X)	(X)			
Any cattle, hogs, or sheep		(X)	253	(X)	(X)	(X)			
Cattle and calves	252	58 313	235	45 478	16	10 544			
Farms with—									
1 to 19	60	497	79	796	8	61			
20 to 49	53	1 699	60	1 891	5	158			
50 to 99	37	2 539	36	2 542	-	-			
100 to 199	34	4 723	37	5 134	-	-			
200 and over	68	48 855	23	35 115	3	10 325			
200 to 499	48	14 241	12	3 299	-	-			
500 and over	20	34 614	11	31 816	3	10 325			
Cattle	(X)	(X)	186	21 046	11	10 467			
Farms with—									
1 to 9	(X)	(X)	61	256	1	3			
10 to 19	(X)	(X)	35	493	3	45			
20 to 49	(X)	(X)	53	1 701	4	94			
50 to 99	(X)	(X)	15	980	-	-			
100 and over	(X)	(X)	22	17 616	3	10 325			
100 to 199	(X)	(X)	11	1 632	-	-			
200 to 499	(X)	(X)	3	741	-	-			
500 and over	(X)	(X)	8	15 243	3	10 325			
Calves	(X)	(X)	183	24 432	8	77			
Farms with—									
1 to 9	(X)	(X)	43	201	5	20			
10 to 19	(X)	(X)	35	496	1	11			
20 to 49	(X)	(X)	39	1 200	2	46			
50 to 99	(X)	(X)	35	2 239	-	-			
100 and over	(X)	(X)	31	20 296	-	-			
100 to 199	(X)	(X)	18	2 388	-	-			
200 and over	(X)	(X)	13	17 908	-	-			
Heifers and heifer calves	199	11 399	(X)	(X)	(X)	(X)			
Bulls and steers, including calves	227	24 314	(X)	(X)	(X)	(X)			
Milk sold to plants or dealers	38	(X)	(X)	(X)	(X)	(X)			
1964									
Any cattle, hogs, or sheep	300	(X)	(NA)	(X)	(NA)	(NA)			
Cattle and calves	272	48 943	238	39 687	(NA)	18 089			
Cattle	(NA)	(NA)	187	26 110	24	17 817			
Calves	(NA)	(NA)	192	13 577	15	272			
		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		192	22 600	252	51 882	58	6 431	153	16 169
Farms with—									
1 to 19		71	614	62	483	24	93	62	582
20 to 49		35	1 187	65	2 091	2	91	36	1 157
50 to 99		23	1 657	44	3 036	5	439	20	1 352
100 and over		63	19 142	81	46 272	27	5 808	35	13 078
1964									
Total on place		226	23 217	(NA)	38 894	98	10 049	(NA)	13 168

Class 1-5 Farms

Table 18. Livestock Other Than Cattle: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Hogs and pigs .....	14	187	12	337	26	2 830	20	6 303
Farms with—								
1 to 24 .....	11	78	7	49	(NA)	(NA)	(NA)	(NA)
25 to 49 .....	2	59	2	58	(NA)	(NA)	(NA)	(NA)
50 to 99 .....	1	50	3	230	(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 .....	10	39	(X)	(X)	10	47	(X)	(X)
Other hogs and pigs .....	11	148	(X)	(X)	23	2 783	(X)	(X)
Feeder pigs sold .....	(X)	(X)	4	183	(X)	(X)	(X)	(X)
Litters of pigs farrowed between—								
December 1 of preceding year and								
November 30 .....	10	48	(X)	(X)	10	78	(X)	(X)
December 1 of preceding year								
and May 31 .....	8	29	(X)	(X)	8	40	(X)	(X)
June 1 and November 30 .....	5	19	(X)	(X)	8	38	(X)	(X)
Sheep and lambs .....	31	1 484	24	826	55	3 378	41	2 451
Any goats .....	16	129	8	863	-	-	1	9
All other livestock .....	188	(X)	63	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969			1969	
	farms ..	dollars ..		farms ..	dollars ..
Total .....	1 306	3 637 126	Nematodes in crops .....	20	1 145
Commercial fertilizer .....	1 071	53 579	acres on which used ..	30 974	
acres on which used ..	21 935		Diseases in crops and orchards .....	405	
tons ..	1 890 915		acres on which used ..	19 469	
dollars ..			dollars ..	394 382	
Lime .....	63		Weeds or grass in crops .....	139	
acres on which used ..	1 250		acres on which used ..	10 689	
tons ..	1 761		dollars ..	169 755	
dollars ..	21 844		Weeds or brush in pasture .....	7	
Sprays, dusts, fumigants, etc. to control—			acres on which used ..	662	
Insects on hay crops .....	5		dollars ..	958	
acres on which used ..	348		Chemicals for defoliation or for growth		
dollars ..	2 846		control of crops or thinning of fruit ..	28	
farms ..	660		acres on which used ..	802	
acres on which used ..	36 674		dollars ..	7 161	
dollars ..	1 076 140		Insect control on livestock and poultry ..	70	
			dollars ..	37 038	

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 .....	144	22 004	39	4 501	18	1 789	17	199	1	(2)
Improved pasture .....	40	21 652	12	739	3	932	3	210	-	-
Field corn for all purposes .....	2	16	2	16	-	-	-	-	-	-
Sorghums for all purposes .....	1	200	1	200	1	200	-	1	10	
All small grains .....	23	3 287	6	1 206	3	920	1	48	2	121
Field crops other than corn, sorghums,										
small grains, silage, and field seeds .....	17	1 276	17	1 276	16	747	15	272	2	7
Hay or grass silage .....	106	9 508	33	3 917	8	336	7	47	1	2
Field seeds .....	1	145	-	-	1	145	-	-	1	7
Vegetables, sweet corn, or melons for sale ..	194	15 391	194	15 391	170	14 768	152	5 902	73	2 564
Berries for sale .....	92	463	92	463	92	463	90	263	12	32
Land in orchards (see text) .....	892	39 116	712	33 503	720	32 392	683	10 584	62	1 129
Nursery or greenhouse products .....	224	866	177	663	181	740	153	442	66	96
All other crops .....	1	10	-	-	-	-	-	-	-	-

Class 1-5 Farms

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

	1969						1964					
	Crops harvested			Irrigated land			Crops harvested			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) .....	2	16	1 758	2	16		8	299	43 521			
For silage (tons, green weight) .....	-	-	-	-	-	-	4	60	1 475			
Cut for green or dry fodder,												
hogged or grazed .....	-	-	(X)	-	-	-	(NA)	61	(NA)			
Sorghums for all purposes except sirup:												
For grain or seed (bushels) .....	1	(0)	14 286	1	(0)		1	850	60 714			
For silage (tons, green weight) .....	-	-	-	-	-	-	1	10	25			
Cut for dry forage or												
hay (tons, dry weight) .....	-	-	-	-	-	-	(NA)	(NA)	(NA)			
Hogged or grazed .....	-	-	(X)	-	-	-	(NA)	(NA)	(NA)			
Alfalfa and alfalfa mixtures for												
hay or dehydrating (tons, dry) .....	16	1 115	6 186	12	1 025		31	1 702	6 944			
Clover, timothy, and mixtures of clover												
and grasses for hay (tons, dry) .....	4	108	227	3	82		7	883	2 181			
Small grain hay (tons, dry) .....	74	4 237	7 03	16	684		97	7 010	9 831			
Other hay (tons, dry) .....	28	3 782	3 407	7	2 090		(NA)	1 899	2 190			
Grass silage (tons, green) .....	-	-	-	-	-	-	3	131	3 559			
Hay crops cut and fed green (tons, green) ..	2	266	1 272	1	36		(NA)	(NA)	(NA)			
Red clover seed (pounds) .....	-	-	-	-	-	-	-	-	-			
Alfalfa seed (pounds) .....	-	-	-	-	-	-	-	-	-			
Strawberries (pounds) .....	79	403	8 551 736	79	403		79	432	7 061 730			

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	205	9 278	
Winter wheat (bushels)	-	-	-	-	-	-	-	-	-	-	-	-	
Oats for grain (bushels)	-	-	-	-	-	-	-	-	-	-	-	-	
Barley for grain (bushels)	22	2 917	122 366	5	836	2	550	48	3	34	4 323	196 796	
Rye for grain (bushels)	-	-	-	-	-	-	-	-	-	-	-	-	
Soybeans for beans (bushels)	-	-	-	-	-	-	-	-	-	-	-	-	
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	3	169	35 712	
Irish potatoes (hundredweight)	-	-	-	-	-	-	-	-	-	-	-	-	
Tobacco (pounds)	-	-	-	-	-	-	-	-	-	-	-	-	
Cotton (bales)	-	-	-	-	-	-	-	-	-	-	-	-	

Class 1-5 Farms

Table 23. Vegetables: 1969 and 1964

	1969				1964	
	Vegetables harvested		Irrigated land		Vegetables harvested	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres
Total, all vegetables	194	15 391	194	15 391	193	14 912
Selected vegetables:						
Tomatoes	88	6 960	88	6 960	100	6 365
Sweet corn	27	406	27	406	27	401
Cucumbers and pickles	86	1 296	86	1 296	79	675
Watermelons	-	-	-	-	2	26
Snap beans, bush, pole	28	801	28	801	39	695

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			
			Farms reporting		Farms reporting		Farms reporting			
			Of all ages	Number	Number	Number	Quantity			
Land in orchards (see text)	1969. 892	39 116	(X)	(X)	(X)	(X)	(X)	(X)	(X)	
	1964. 1 203	54 097	(X)	(X)	(X)	(X)	(X)	(X)	(X)	
Apples (pounds)	1969. 23	146	15 186	5	946	23	14 240	22	1 564 230	
	1964. 48	(NA)	20 109	17	6 828	43	13 281	26	2 478 200	
Peaches, all (pounds)	1969. 22	205	21 318	7	6 677	22	14 641	22	2 431 437	
	1964. 47	(NA)	31 194	13	2 881	38	28 313	19	5 201 400	
Clingstone (pounds)	1969. 13	100	10 030	5	817	13	9 213	13	1 946 695	
Freestone (pounds)	1969. 11	105	11 288	2	5 860	11	5 428	11	484 742	
Pears, all (pounds)	1969. 149	5 878	609 568	74	51 454	146	558 114	143	69 127 980	
	1964. 189	(NA)	656 435	80	72 874	174	583 561	162	122 115 400	
Bartlett (pounds)	1969. 144	4 556	471 935	65	38 457	141	433 478	138	52 705 561	
Other than Bartlett (pounds)	1969. 57	1 322	137 633	20	12 997	57	124 636	56	16 422 419	
Cherries, all (pounds)	1969. 174	2 073	140 780	91	29 108	170	111 672	164	8 792 458	
	1964. 229	(NA)	165 400	114	48 903	199	116 497	190	9 571 800	
Tart (pounds)	1969. 27	111	7 799	16	2 783	27	5 016	27	341 586	
Sweet (pounds)	1969. 162	1 962	132 981	77	26 325	158	106 656	152	8 450 872	
Plums and prunes, all (pounds)	1969. 552	17 273	1 430 353	291	140 316	546	1 290 037	527	101 005 543	
	1964. 827	(NA)	2 338 666	424	248 084	809	2 090 582	809	272 626 200	
Plums (pounds, fresh)	1969. 21	218	19 813	10	2 529	16	17 284	16	925 949	
Prunes (pounds, fresh)	1969. 536	17 055	1 410 540	282	137 787	533	1 272 753	514	100 079 594	
Grapes, total (pounds)	1969. 57	2 482	1 249 578	12	33 088	57	1 216 490	49	13 534 667	
	1964. 95	(NA)	1 294 951	21	140 971	90	1 153 980	77	19 314 000	

Class 1-5 Farms

Table 25. Nursery and Greenhouse Products: 1969 and 1964

	1969				1964			
	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars
Nursery products	34	(X)	159	857 172	33	(X)	251	1 019 733
Sod	-	(X)	-	-	(X)	(X)	(X)	(X)
Bulbs	2	(X)	1	(D)	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	161	11 399 575	205	11 847 954	158	8 856 910	126	7 840 507
Flower seeds, vegetable seeds, and vegetable plants	23	815 720	223	978 256	38	372 700	679	967 406
Mushrooms	5	135 000	(X)	200 005	(X)	(X)	(X)	(X)
Vegetables grown under glass or other protection:								
Tomatoes	2	(D)	(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	2	2 000	3	6 570
Firewood and fuelwood	3	700	(NA)	(NA)
Sawlogs and veneer logs	-	-	(NA)	(NA)
Pulpwood	-	-	(NA)	(NA)
Other forest products	3	6 500	(NA)	(NA)

All Farms

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

	1969	1964		1969	1964
All farms . . . . . number..	660	822	Number of farms by acres harvested:		
Land in farms . . . . . acres..	60 960	103 575	50 to 99 acres . . . . .	55	51
Average size of farm . . . . . acres..	92.3	126.0	100 to 199 acres . . . . .	25	26
Approximate land area . . . . . acres..	281 472	280 965	200 to 499 acres . . . . .	13	21
Proportion in farms . . . . . percent..	21.7	36.8	500 to 999 acres . . . . .	4	6
			1,000 acres and over . . . . .	1	2
Value of land and buildings . . . . . dollars..	102 427 155	(NA)	Cropland used only for pasture or grazing . . . . . farms.. acres..	134	155
Average per farm . . . . . dollars..	155 192	172 255		5 886	3 824
Average per acre . . . . . dollars..	1 680.23	1 253.65	All other cropland (see text) . . . . . farms.. acres..	90	(NA)
<b>Land In Farms According to Use</b>				2 009	2 593
Total cropland . . . . . farms..	582	728	Woodland including woodland pasture . . . . . farms.. acres..	112	206
Harvested cropland . . . . . farms..	27 620	33 495		9 442	10 991
Number of farms by acres harvested:			All other land (see text) . . . . . farms.. acres..	369	(NA)
1 to 9 acres . . . . .	225	306		23 898	59 050
10 to 19 acres . . . . .	91	125	Irrigated land . . . . . farms.. acres..	323	383
20 to 29 acres . . . . .	51	50		16 007	23 175
30 to 49 acres . . . . .	54	56			

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 . . . . .	660	60 960	519	45 428	19 725	323	28 936	16 007	822	103 575	643	27 078
Farms with—												
1 to 9 acres . . . . .	156	704	123	549	430	75	362	264	209	938	161	503
10 to 49 acres . . . . .	289	6 846	229	5 500	3 403	129	3 138	2 068	354	8 596	278	3 657
50 to 69 acres . . . . .	69	3 962	57	3 251	2 163	38	2 170	1 404	66	3 841	55	1 762
70 to 99 acres . . . . .	29	2 344	20	1 614	1 035	17	1 368	789	46	3 749	36	1 593
100 to 139 acres . . . . .	30	3 474	26	2 982	2 230	22	2 514	1 793	42	4 866	32	2 014
140 to 179 acres . . . . .	24	3 619	17	2 602	1 353	11	1 718	999	25	3 926	21	1 553
180 to 219 acres . . . . .	12	2 395	7	1 411	1 058	5	1 026	805	11	2 114	9	857
220 to 259 acres . . . . .	4	8 955	3	697	362	2	(0)	287	13	3 050	11	1 795
260 to 499 acres . . . . .	23	8 559	20	7 387	3 593	13	4 765	3 182	30	10 452	23	4 559
500 to 999 acres . . . . .	13	8 633	11	7 233	2 846	7	4 998	3 154	13	8 497	9	3 933
1,000 to 1,999 acres . . . . .	7	8 087	3	3 400	1 112	3	3 400	1 184	7	10 389	4	131
2,000 acres and over . . . . .	4	11 362	3	8 802	140	1	(0)	78	6	43 154	4	4 721

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..	660	822	Under 25 years . . . . .	4	4
Harvested cropland . . . . . farms..	60 960	103 575	25 to 34 years . . . . .	46	45
Full owners . . . . . farms..	447	553	35 to 44 years . . . . .	139	183
Harvested cropland . . . . . farms..	26 782	33 960	45 to 54 years . . . . .	185	202
Part owners . . . . . farms..	110	122	55 to 64 years . . . . .	169	214
Tenants . . . . . farms..	103	130	65 years and over . . . . .	117	174
Harvested cropland . . . . . farms..	14 144	11 626	Average age . . . . .	52.5	53.8
Percent of tenancy . . . . .	15.6	15.8	Farm operators by place of residence:		
			On farm operated . . . . .	384	635
			Not on farm operated . . . . .	230	(NA)
			Farm operators reporting days of work		
			off farm . . . . .	325	293
			1 to 49 days . . . . .	47	44
			50 to 99 days . . . . .	17	
			100 to 199 days . . . . .	51	249
			200 days and over . . . . .	210	

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..	29 793 557	33 658 500
Class 1--Sales of \$40,000 and over . . . . .	160	151	Average per farm . . . . . dollars..	45 141	40 947
Class 2-- " \$20,000 to \$39,999 . . . . .	59	76	Crops including nursery products and hay . . . . . farms..	471	(NA)
Class 3-- " \$10,000 to \$19,999 . . . . .	75	77		26 508 320	30 074 134
Class 4-- " \$5,000 to \$9,999 . . . . .	61	78	Forest products . . . . . farms..	18	13
Class 5-- " \$2,500 to \$4,999 . . . . .	78	76		41 649	41 583
Class 6 (see text) . . . . .	47	85	Livestock, poultry, and their products . . . . . farms..	187	(NA)
Part time (see text) . . . . .	131	171		3 243 588	3 520 018
Part retirement (see text) . . . . .	48	106			
Abnormal (see text) . . . . .	1	2			



All Farms

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

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Sheep and lambs .....	31	803	27	608	53	955	37	622
Horses and ponies .....	103	388	21	84	(NA)	(NA)	14	19
Chickens 3 months old or older .....	46	184 423	17	183 832	90	191 375	(NA)	63 692
Farms with-								
1 to 99 .....	33	538	1	33	60	(NA)	(NA)	(NA)
100 to 399 .....	4	1 010	5	1 045	10	(NA)	(NA)	(NA)
400 to 1,599 .....	1	1 500	2	2 700	5	(NA)	(NA)	(NA)
1,600 and over .....	8	181 375	9	180 054	15	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets .....	42	153 650	14	119 464	87	156 855	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text) .....	3	81 550	4	352 263	(NA)	(NA)	8	1 279 550
Other livestock and poultry .....	67	(X)	36	(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 .....	8	10	10	3	Hay, excluding sorghum hay .....	60	(NA)		
For grain .....	1	3	3	11	acres .....	1 025	1 311		
bushels .....	30	639	11	639	tons .....	1 755	2 476		
Cut for silage, green or dry fodder, or hogged or grazed .....	7	(NA)	(NA)	62	Cotton .....	-	-		
acres .....	147	62	62	-	acres .....	-	-		
Sorghums for all purposes except sirup .....	-	3	3	-	bales .....	-	-		
For grain or seed .....	-	-	-	-	Peanuts for nuts .....	-	-		
bushels .....	-	-	-	-	acres .....	-	-		
Cut for silage, dry forage or hay, or hogged or grazed .....	-	(NA)	(NA)	92	pounds .....	-	-		
acres .....	-	92	92	-	Tobacco .....	-	-		
Wheat for grain .....	-	1	1	-	acres .....	-	-		
acres .....	-	(Z)	(Z)	-	pounds .....	-	-		
bushels .....	-	3	3	-	Irish potatoes and sweetpotatoes .....	2	(NA)		
Other small grains for grain .....	2	(NA)	(NA)	-	acres .....	92	260		
acres .....	12	319	319	-	Vegetables, sweet corn, or melons for sale .....	85	87		
Soybeans for beans .....	-	-	-	-	acres .....	8 903	15 862		
acres .....	-	-	-	-	bushels .....	103	137		
bushels .....	-	-	-	-	acres .....	1 228	1 679		
					Land in orchards (see text) .....	300	396		
					acres .....	8 334	9 875		
					Other crops .....	51	(NA)		
					acres .....	1 137	(NA)		
					Greenhouse products under glass or other protection .....	41	(NA)		
					acres .....	2 932 808	2 307 260		
					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 .....	433		458		Total woodland .....	59	73		
Land in farms .....	52 244		87 364		acres .....	6 544	5 302		
Average size of farm .....	120.6		190.7		Woodland pastured .....	17	19		
Value of land and buildings .....	88 229 396		(NA)		acres .....	571	1 604		
Average per farm .....	203 763		(NA)		Woodland not pastured .....	51	59		
Average per acre .....	1 688.79		(NA)		acres .....	5 973	3 698		
Land in Farms According to Use					Pastureland and rangeland (other than cropland and woodland pasture) .....	50	65		
Total cropland .....	390		(NA)		acres .....	16 682	47 992		
acres .....	24 318		29 012		Improved pastureland and rangeland .....	20	24		
Harvested cropland .....	376		400		acres .....	2 883	901		
acres .....	18 754		25 273		Pastureland and rangeland not improved .....	39	(NA)		
Number of farms by acres harvested:					acres .....	13 799	47 091		
1 to 49 acres .....	279		(NA)		All other land (see text) .....	210	331		
50 to 99 acres .....	54		(NA)		acres .....	4 700	5 042		
100 to 199 acres .....	25		(NA)		Irrigated land .....	277	302		
200 to 499 acres .....	13		(NA)		acres .....	15 767	22 497		
500 to 999 acres .....	4		(NA)		Total pastureland (all types) .....	107	(NA)		
1,000 acres and over .....	1		(NA)		acres .....	21 048	51 794		
1,000 to 1,999 acres .....	1		(NA)		Conservation Practices				
2,000 acres and over .....	-		(NA)		Grain or row crops farmed on the contour .....	12	(NA)		
Cropland used only for pasture or grazing .....	58		54		acres .....	230	(NA)		
acres .....	3 795		2 198		Stripcropping systems to control erosion .....	-	(NA)		
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured .....	6		4		acres .....	-	(NA)		
acres .....	230		31		Cropland and pastureland having terraces .....	3	(NA)		
Cropland on which all crops failed .....	-		6		acres .....	34	(NA)		
acres .....	-		255						
Cropland in cultivated summer fallow .....	11		4						
acres .....	203		126						
Cropland idle .....	55		64						
acres .....	1 336		1 129						



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	433	458	52 244	376	41 243	18 754	277	27 526	15 767
Farms with-									
1 to 9 acres	77	88	354	65	307	253	49	240	200
10 to 49 acres	181	183	4 494	159	3 964	2 810	114	2 842	1 960
50 to 69 acres	53	49	3 067	49	2 813	2 111	35	2 009	1 379
70 to 99 acres	21	31	1 700	18	1 450	1 026	16	1 284	749
100 to 139 acres	28	29	3 235	26	2 982	2 230	22	2 514	1 793
140 to 179 acres	17	16	2 589	16	2 442	1 347	11	1 718	999
180 to 219 acres	10	7	2 015	6	1 211	1 008	5	1 026	805
220 to 259 acres	3	10	735	2	477	335	2	(D)	287
260 to 499 acres	21	23	7 781	19	6 909	3 563	13	4 765	3 182
500 to 999 acres	12	9	7 886	10	6 486	2 819	6	4 251	3 151
1,000 to 1,999 acres	6	7	7 006	3	3 400	1 112	3	3 400	1 184
2,000 acres and over	4	6	11 382	3	8 802	140	1	(D)	78

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	291	Irrigated land-Continued	farms	274
Proportion of all class 1-5 farms	percent	67.2	Cropland	acres	15 652
Land in farms	acres	28 982	Harvested	farms	266
Cropland	acres	19 585	Used only for pasture	acres	15 001
Class 1-5 farms irrigated in 1969	number	277	Pasture, other than cropland pasture	farms	4
Proportion of all class 1-5 farms	percent	63.9	Water used	acre-feet	26 745
Land in farms	acres	27 526	Class 1-5 farms with artificial drainage	number	56
Average per farm	acres	99.3	Proportion of class 1-5 farms	percent	12.9
Cropland	acres	18 751	Land in farms	acres	6 553
Harvested cropland	acres	16 291	Average per farm	acres	117.0
Irrigated land	acres	15 767	Drained land	acres	1 981
Average per farm	acres	56.9	Average per farm	acres	35.3
			Class 1-5 farms reporting both irrigation and drainage in 1969	number	46
			Land in farms	acres	5 937

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 433	1	458		owned	farms 25	-	(NA)	
Harvested cropland	acres 52 244	2	87 364		10 or fewer shareholders	acres 5 908	-	(NA)	
Full owners	farms 376	1	400		More than 10 shareholders	farms 4	-	(NA)	
Part owners	acres 18 754	1	25 273		Other	acres 4	-	(NA)	
Tenants	farms 250	-	244		Farm operators by age groups:	farms 1 013	-	(NA)	
Full owners	acres 20 965	-	(NA)		Under 25 years	acres 2	-	3	
Part owners	farms 212	-	(NA)		25 to 34 years	acres 17 632	-	24	
Tenants	acres 5 040	-	(NA)		35 to 44 years	farms 81	-	116	
Percent of tenancy	20.7	100.0	21.8		45 to 54 years	acres 9 302	1	118	
Farms by type of organization					55 to 64 years	farms 93	-	129	
Individual or family	farms 302	-	(NA)		65 years and over	acres 17 632	-	68	
Partnership	acres 24 487	-	(NA)		Average age	farms 81	-	(NA)	
	farms 105	1	(NA)		Farm operators by place of residence:	acres 9 302	-	(NA)	
	acres 19 649	2	(NA)		On farm operated	farms 235	-	315	
					Not on farm operated	acres 169	1	129	
					Farm operators reporting days of work off farm	farms 159	-	96	
					1 to 49 days	acres 24 487	-	19	
					50 to 99 days	farms 11	-	10	
					100 to 199 days	acres 4 412	-	15	
					200 days and over	farms 97	-	52	

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		160	151	\$1 to \$2,499 (see text)		19	(X)
Class 2-- " \$20,000 to \$39,999		59	76	\$2,500 to \$4,999		59	77
Class 3-- " \$10,000 to \$19,999		75	77	\$5,000 to \$7,499		41	45
Class 4-- " \$5,000 to \$9,999		61	78	\$7,500 to \$9,999		20	33
Class 5-- " \$2,500 to \$4,999		78	76	\$10,000 to \$14,999		47	38
Market value of all agricultural products sold (see text)	farms 433	458		\$15,000 to \$19,999		28	39
	dollars 29 610 714	33 374 570		\$20,000 to \$29,999		33	43
Average per farm	dollars 68 385	72 870		\$30,000 to \$39,999		26	34
				\$40,000 to \$59,999		33	40
				\$60,000 and over		127	111
				\$60,000 to \$79,999		26	(NA)
				\$80,000 and over		101	(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					1969				
Any poultry	31	(X)	24	(X)	Turkeys	3	28 065	3	68 086
Chickens 3 months old or older	17	183 038	11	177 934	Turkey hens kept for breeding	3	(D)	3	(D)
Farms with—					Other turkeys	1	(D)	2	(D)
1 to 1,599	9	(D)	3	2 880	Ducks, geese, and other poultry	13	7 210	8	58 640
1,600 to 3,199	2	(D)	1	1 850					
3,200 to 9,999	-	-	4	33 204	1964				
10,000 and over	6	176 375	3	140 000	Any poultry	(NA)	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	16	153 018	10	(D)	Chickens 4 months old or older	35	189 254	(NA)	62 841
Pullets not yet of laying age	1	(D)	2	(D)	Broilers and other meat-type chickens	(NA)	(NA)	8	1 279 500
Other chickens	3	20	-	-	Turkeys	(NA)	(NA)	6	61 631
Broilers and other meat-type chickens less than 3 months old	2	(D)	2	(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
1969						
Any livestock	100	(X)	82	(X)	(X)	(X)
Any cattle, hogs, or sheep	83	(X)	68	(X)	(X)	(X)
Cattle and calves	73	6 433	60	3 390	4	357
Farms with—						
1 to 19	30	220	23	159	2	10
20 to 49	12	436	20	646	1	(D)
50 to 99	13	868	10	646	-	-
100 to 199	10	1 173	2	(D)	-	-
200 and over	8	3 736	5	1 708	1	(D)
200 to 499	4	1 283	4	(D)	1	(D)
500 and over	4	2 453	1	(D)	-	-
Cattle	(X)	(X)	47	1 644	3	102
Farms with—						
1 to 9	(X)	(X)	22	85	1	2
10 to 19	(X)	(X)	8	104	-	-
20 to 49	(X)	(X)	10	331	1	32
50 to 99	(X)	(X)	4	251	1	68
100 and over	(X)	(X)	3	873	-	-
100 to 199	(X)	(X)	1	(D)	-	-
200 to 499	(X)	(X)	2	(D)	-	-
500 and over	(X)	(X)	-	-	-	-
Calves	(X)	(X)	45	1 746	3	255
Farms with—						
1 to 9	(X)	(X)	18	93	2	9
10 to 19	(X)	(X)	5	63	-	-
20 to 49	(X)	(X)	9	233	-	-
50 to 99	(X)	(X)	10	661	-	-
100 and over	(X)	(X)	3	696	1	(D)
100 to 199	(X)	(X)	-	-	-	-
200 and over	(X)	(X)	3	696	1	(D)
Heifers and heifer calves	55	1 622	(X)	(X)	(X)	(X)
Bulls and steers, including calves	65	2 119	(X)	(X)	(X)	(X)
Milk sold to plants or dealers	6	(X)	(X)	(X)	(X)	(X)
1964						
Any cattle, hogs, or sheep	88	(X)	(NA)	(X)	(NA)	(NA)
Cattle and calves	74	7 241	57	4 163	(NA)	106
Cattle	(NA)	(NA)	46	1 382	4	30
Calves	(NA)	(NA)	48	2 781	1	76

	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	62	2 692	73	5 933	16	500	50	2 192
Farms with—								
1 to 19	31	177	34	265	10	27	24	152
20 to 49	13	398	11	384	2	48	12	368
50 to 99	11	767	12	767	2	(D)	9	612
100 and over	7	1 350	16	4 517	2	(D)	5	1 060
1964								
Total on place	60	2 840	(NA)	6 095	23	1 146	(NA)	1 694

Class 1-5 Farms

Table 18. Livestock Other Than Cattle: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Hogs and pigs .....	7	77	4	259	12	142	4	205
Farms with—								
1 to 24 .....	6	44	2	26	(NA)	(NA)	(NA)	(NA)
25 to 49 .....	1	33	1	33	(NA)	(NA)	(NA)	(NA)
50 to 99 .....	-	-	-	-	(NA)	(NA)	(NA)	(NA)
100 and over .....	-	-	1	200	(NA)	(NA)	(NA)	(NA)
100 to 199 .....	-	-	-	-	(NA)	(NA)	(NA)	(NA)
200 and over .....	-	-	1	200	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding .....	1	1	(X)	(X)	4	22	(X)	(X)
Other hogs and pigs .....	7	76	(X)	(X)	11	120	(X)	(X)
Feeder pigs sold .....	(X)	(X)	-	-	(X)	(X)	(X)	(X)
Litters of pigs farrowed between—								
December 1 of preceding year and								
November 30 .....	1	1	(X)	(X)	5	23	(X)	(X)
December 1 of preceding year								
and May 31 .....	-	-	(X)	(X)	4	9	(X)	(X)
June 1 and November 30 .....	1	1	(X)	(X)	4	14	(X)	(X)
Sheep and lambs .....	11	510	10	434	20	450	12	331
Any goats .....	5	77	2	10	-	-	-	-
All other livestock .....	49	(X)	17	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969			1969	
	farms	dollars		farms	dollars
Total .....	378	1 907 235	Nematodes in crops .....	21	1 225
Commercial fertilizer .....	328	19 718	acres on which used .....	42 539	
acres on which used .....	7 593		Diseases in crops and orchards .....	106	3 810
tons .....	817 607		acres on which used .....	194 692	
dollars .....			Weeds or grass in crops .....	62	3 524
Lime .....	51	904	acres on which used .....	47 360	
acres on which used .....	1 063		Weeds or brush in pasture .....	8	106
tons .....	14 371		acres on which used .....	1 016	
dollars .....			Chemicals for defoliation or for growth		44
Sprays, dusts, fumigants, etc. to control—			control of crops or thinning of fruit .....	1 573	19 047
Insects on hay crops .....	-	-	acres on which used .....	19 047	
acres on which used .....	-	-	Insect control on livestock and poultry .....	24	3 770
dollars .....	-	-	farms .....	24	
Insects on other crops .....	221	13 278	dollars .....	3 770	
acres on which used .....	13 278	760 016			
dollars .....	760 016				

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 .....	58	3 795	18	622	12	258	12	62	-	-
Improved pasture .....	20	2 883	4	115	2	30	2	5	-	-
Field corn for all purposes .....	6	142	5	140	3	110	3	16	1	3
Sorghums for all purposes .....	-	-	-	-	-	-	-	-	-	-
All small grains .....	2	12	2	12	-	-	-	-	-	-
Field crops other than corn, sorghums,										
small grains, silage, and field seeds .....	15	805	14	780	13	774	13	249	2	20
Hay or grass silage .....	24	620	8	153	4	197	4	48	-	-
Field seeds .....	-	-	-	-	-	-	-	-	-	-
Vegetables, sweet corn, or melons for sale .....	75	8 897	75	8 897	61	8 218	60	3 894	13	323
Berries for sale .....	93	1 213	90	1 206	92	1 208	90	731	14	99
Land in orchards (see text) .....	206	7 815	115	4 634	172	7 268	171	1 924	2	2
Nursery or greenhouse products .....	54	466	40	392	47	396	43	160	12	64
All other crops .....	-	-	-	-	-	-	-	-	-	-

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	11	632	
For silage (tons, green weight) .....	5	140	1 993	5	140	2	38	606
Cut for green or dry fodder,								
hogged or grazed .....	1	2	(X)	-	-	(NA)	4	(NA)
Sorghums for all purposes except sirup:								
For grain or seed (bushels) .....	-	-	-	-	-	-	-	-
For silage (tons, green weight) .....	-	-	-	-	-	2	90	800
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) .....	5	141	563	2	58	4	87	435
Clover, timothy, and mixtures of clover								
and grasses for hay (tons, dry) .....	3	109	150	2	62	3	100	150
Small grain hay (tons, dry) .....	11	282	386	3	32	26	646	1 212
Other hay (tons, dry) .....	7	86	113	-	-	(NA)	12	9
Grass silage (tons, green) .....	-	-	-	-	-	1	11	240
Hay crops cut and fed green (tons, green) .....	1	2	4	1	1	(NA)	(NA)	(NA)
Red clover seed (pounds) .....	-	-	-	-	-	-	-	-
Alfalfa seed (pounds) .....	-	-	-	-	-	-	-	-
Strawberries (pounds) .....	53	798	22 040 110	53	798	73	932	25 742 476

Class 1-5 Farms

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

	1969								1964			
	Crops harvested			Irrigated land		Commercial fertilizer used			Crops harvested			
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Dry, tons	Liquid, tons	Farms reporting	Acres	Quantity
Wheat (bushels)	-	-	-	-	-	-	-	-	-	-	-	-
Winter wheat (bushels)	-	-	-	-	-	-	-	-	-	-	-	-
Oats for grain (bushels)	-	-	-	-	-	-	-	-	-	-	-	-
Barley for grain (bushels)	2	12	542	2	12	-	-	-	-	5	228	13 733
Rye for grain (bushels)	-	-	-	-	-	-	-	-	-	-	-	-
Soybeans for beans (bushels)	-	-	-	-	-	-	-	-	-	-	-	-
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	1	(D)	(D)	1	(D)	1	(D)	68	9	4	258	90 820
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	75	8 897	75	8 897	78	15 843
Selected vegetables:						
Tomatoes	21	91	21	91	10	230
Sweet corn	2	21	2	21	4	22
Cucumbers and pickles	9	163	9	163	4	56
Watermelons	-	-	-	-	1	1
Snap beans, bush, pole	9	348	9	348	20	1 041

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.. 206	7 815	(X)	(X)	(X)	(X)	(X)	(X)	
	1964.. 210	8 739	(X)	(X)	(X)	(X)	(X)	(X)	
Apples (pounds)	1969.. 189	7 138	446 119	106	46 965	187	399 154	179	157 647 388
	1964.. 198	(NA)	456 790	114	65 789	190	391 001	187	180 349 800
Peaches, all (pounds)	1969.. 4	1	141	2	22	4	119	5	2 675
	1964.. 10	(NA)	425	2	15	8	410	5	124 000
Clingstone (pounds)	1969.. 1	(2)	9	-	-	1	9	-	-
Freestone (pounds)	1969.. 4	1	132	2	22	4	110	3	2 675
Pears, all (pounds)	1969.. 15	121	12 758	7	3 172	15	9 586	14	478 360
	1964.. 33	(NA)	21 222	4	855	32	20 367	27	2 020 000
Bartlett (pounds)	1969.. 13	104	11 232	7	3 172	13	8 060	12	252 297
Other than Bartlett (pounds)	1969.. 3	17	1 526	-	-	3	1 526	3	226 063
Cherries, all (pounds)	1969.. 5	17	749	2	18	5	731	4	20 346
	1964.. 11	(NA)	1 304	1	250	11	1 054	6	32 600
Tart (pounds)	1969.. 3	16	720	-	-	3	720	3	20 000
Sweet (pounds)	1969.. 2	1	29	2	18	2	11	1	346
Plums and prunes, all (pounds)	1969.. 24	272	27 984	4	1 007	24	26 977	23	1 444 247
	1964.. 43	(NA)	44 880	16	3 746	38	41 134	37	3 915 400
Plums (pounds, fresh)	1969.. 17	145	13 969	1	80	17	13 889	17	1 116 747
Prunes (pounds, fresh)	1969.. 9	127	14 015	3	927	9	13 088	8	327 500
Grapes, total (pounds)	1969.. 6	36	7 233	2	600	6	6 633	5	48 000
	1964.. 7	(NA)	1 375	-	-	7	1 375	7	14 800

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)	64	1 014 660	28	(X)	218	514 195
Sod	-	(X)	-	-	(X)	(X)	(X)	(X)
Bulbs	6	(X)	203	590 000	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	40	2 468 808	135	3 435 820	37	1 268 351	254	1 914 971
Flower seeds, vegetable seeds, and vegetable plants	6	-	-	-	7	1 025 809	122	1 584 600
Mushrooms	6	463 500	(X)	1 232 074	(X)	(X)	(X)	(X)
Vegetables grown under glass or other protection:								
Tomatoes	-	-	(X)	-	(X)	(X)	(X)	(X)
Cucumbers	-	-	(X)	-	(X)	(X)	(X)	(X)
Lettuce	-	-	(X)	-	(X)	(X)	(X)	(X)
Other vegetables	-	-	(X)	-	(X)	(X)	(X)	(X)

Class 1-5 Farms

Table 26. Forest Products: 1969 and 1964

	1969		1964	
	Farms reporting	Sales, dollars	Farms reporting	Sales, dollars
Standing timber or trees	2	6 000	4	25 373
Firewood and fuelwood	7	4 296	(NA)	(NA)
Sawlogs and veneer logs	-	-	(NA)	(NA)
Pulpwood	-	-	(NA)	(NA)
Other forest products	2	(D)	(NA)	(NA)

All Farms

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

	1969	1964		1969	1964
All farms .....	746	834	Number of farms by acres harvested:		
Land in farms .....	548 494	743 975	50 to 99 acres .....	50	55
Average size of farm .....	735.2	892.1	100 to 199 acres .....	35	35
Approximate land area .....	2 424 320	2 430 750	200 to 499 acres .....	23	21
Proportion in farms .....	22.6	30.6	500 to 999 acres .....	5	3
Value of land and buildings .....	94 567 842	(NA)	1,000 acres and over .....	1	2
Average per farm .....	126 766	115 545	Cropland used only for pasture or grazing .....	440	512
Average per acre .....	172.41	127.11	..... farms .....	49 990	54 885
Land in Farms According to Use			..... acres .....		
Total cropland .....	593	684	All other cropland (see text) .....	83	(NA)
Harvested cropland .....	76 698	86 027	..... farms .....	4 100	7 898
..... acres .....	359	397	Woodland including woodland pasture .....	212	248
..... farms .....	22 608	23 244	..... farms .....	140 447	302 297
..... acres .....			..... acres .....		
Number of farms by acres harvested:			All other land (see text) .....	557	(NA)
1 to 9 acres .....	103	139	..... farms .....	331 349	355 654
10 to 19 acres .....	66	56	..... acres .....		
20 to 29 acres .....	30	43	Irrigated land .....	470	602
30 to 49 acres .....	46	43	..... farms .....	43 478	56 797
			..... 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 .....	746	548 494	359	351 986	22 608	470	372 184	43 478	834	743 975	397	23 244
Farms with--												
1 to 9 acres .....	89	408	33	199	174	38	213	165	102	522	40	116
10 to 49 acres .....	214	4 754	95	1 935	1 032	136	2 925	1 903	255	5 654	91	845
50 to 69 acres .....	37	2 160	14	838	456	22	1 261	700	33	1 918	19	388
70 to 99 acres .....	45	3 661	21	1 683	709	35	2 858	1 203	50	4 134	26	446
100 to 139 acres .....	35	3 824	11	1 265	446	23	2 500	1 109	44	5 220	26	902
140 to 179 acres .....	29	4 460	12	1 818	698	15	2 259	1 265	37	5 831	19	562
180 to 219 acres .....	19	3 764	12	2 372	1 021	15	2 952	1 259	24	4 704	12	739
220 to 259 acres .....	30	7 113	13	3 014	1 185	18	4 249	1 065	18	4 186	7	209
260 to 499 acres .....	80	29 506	52	18 907	3 529	54	19 512	4 696	72	26 661	49	4 341
500 to 999 acres .....	57	39 222	35	23 905	3 579	33	21 989	6 748	80	56 076	44	3 434
1,000 to 1,999 acres .....	48	64 291	28	36 347	3 097	35	46 900	4 935	42	57 480	19	2 327
2,000 acres and over .....	63	385 331	33	259 703	6 682	46	264 566	18 430	77	571 595	45	8 935

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 .....	746	834	Under 25 years .....	2	10
..... farms .....	548 494	743 975	25 to 34 years .....	66	73
Harvested cropland .....	359	397	35 to 44 years .....	159	212
..... acres .....	22 608	23 244	45 to 54 years .....	228	251
Full owners .....	527	557	55 to 64 years .....	181	177
..... farms .....	209 124	166 655	65 years and over .....	110	111
Harvested cropland .....	243	251	Average age .....	51.5	49.8
..... farms .....	13 314	7 962	Farm operators by place of residence:		
Part owners .....	165	183	On farm operated .....	577	751
..... farms .....	318 810	494 015	Not on farm operated .....	76	(NA)
Harvested cropland .....	96	102	Farm operators reporting days of work		
..... farms .....	7 616	12 216	off farm .....	508	520
Tenants .....	54	83	1 to 49 days .....	59	55
..... farms .....	20 560	50 450	50 to 99 days .....	31	
Harvested cropland .....	20	35	100 to 199 days .....	90	
..... farms .....	1 678	1 729	200 days and over .....	328	465
Percent of tenancy .....	7.2	10.0			

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) .....		
Class 1--Sales of \$40,000 and over .....	41	34	..... dollars .....	7 581 345	6 046 350
Class 2-- " \$20,000 to \$39,999 .....	36	31	Average per farm .....	10 162	7 250
Class 3-- " \$10,000 to \$19,999 .....	67	52	Crops including nursery products and hay .....	194	(NA)
Class 4-- " \$5,000 to \$9,999 .....	78	74	..... farms .....	1 626 910	1 067 087
Class 5-- " \$2,500 to \$4,999 .....	143	86	..... dollars .....	42	19
Class 6 (see text) .....	61	115	Forest products .....	288 562	55 205
Part time (see text) .....	269	369	..... dollars .....	570	(NA)
Part retirement (see text) .....	49	72	Livestock, poultry, and their products .....	5 665 873	4 905 964
Abnormal (see text) .....	2	1	..... farms .....		
			..... dollars .....		



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 .....	65	4 581	52	2 736	116	4 134	87	3 678
Horses and ponies .....	344	1 697	68	182	(NA)	(NA)	55	147
Chickens 3 months old or older .....	130	15 677	11	9 651	310	40 387	(NA)	20 503
Farms with--								
1 to 99 .....	115	2 597	6	166	286	(NA)	(NA)	(NA)
100 to 399 .....	13	(0)	3	585	15	(NA)	(NA)	(NA)
400 to 1,599 .....	-	-	1	1 000	6	(NA)	(NA)	(NA)
1,600 and over .....	2	(0)	1	7 900	3	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets .....	125	6 844	9	9 451	291	38 972	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text) .....	-	-	-	-	(NA)	(NA)	-	-
Other livestock and poultry .....	110	(X)	42	(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 .....	3	-	10	-	Hay, excluding sorghum hay .. farms	269	(NA)		
For grain .....	-	-	-	-	acres	16 950	18 030		
Cut for silage, green or dry fodder, or hogged or grazed .. farms	3	-	(NA)	-	tons	36 910	36 931		
acres	85	-	264	-	bushels	-	-		
Sorghums for all purposes except sirup .. farms	2	-	5	-	Cotton .. farms	-	-		
For grain or seed .. farms	1	-	-	-	acres	-	-		
acres	16	-	-	-	bales	-	-		
bushels	571	-	-	-	Peanuts for nuts .. farms	-	-		
Cut for silage, dry forage or hay, or hogged or grazed .. farms	1	-	(NA)	-	acres	-	-		
acres	10	-	62	-	pounds	-	-		
Wheat for grain .. farms	11	-	14	-	Tobacco .. farms	-	-		
acres	613	-	701	-	acres	-	-		
bushels	14 773	-	19 397	-	pounds	-	-		
Other small grains for grain .. farms	32	-	(NA)	-	Irish potatoes and sweetpotatoes .. farms	12	(NA)		
acres	1 788	-	1 554	-	acres	513	83		
Soybeans for beans .. farms	-	-	-	-	Vegetables, sweet corn, or melons for sale .. farms	12	7		
acres	-	-	-	-	acres	71	32		
bushels	-	-	-	-	bushels	4	5		
					acres	2	6		
					Land in orchards (see text) .. farms	99	129		
					acres	2 479	2 365		
					Other crops .. farms	10	(NA)		
					acres	466	(NA)		
					Greenhouse products under glass or other protection .. farms	-	(NA)		
					sq. ft.	-	4 600		

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

Class 1-5 Farms

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

	1969		1964			1969		1964	
	Farms	Acres	Farms	Acres		Farms	Acres	Farms	Acres
Class 1-5 farms .. number	365	-	277	-	Total woodland .. farms	122	110		
Land in farms .. acres	484 962	-	599 191	-	acres	125 860	222 591		
Average size of farm .. acres	1 328.6	-	2 163.1	-	Woodland pastured .. farms	78	92		
Value of land and buildings .. dollars	75 799 797	(NA)	(NA)	(NA)	acres	108 297	216 390		
Average per farm .. dollars	207 670	(NA)	(NA)	(NA)	Woodland not pastured .. farms	68	29		
Average per acre .. dollars	156.30	(NA)	(NA)	(NA)	acres	17 563	6 201		
Land in Farms According to Use					Pastureland and rangeland (other than cropland and woodland pasture) .. farms	187	138		
Total cropland .. farms	295	(NA)	(NA)	(NA)	acres	279 950	296 575		
acres	62 727	(NA)	69 161	(NA)	Improved pastureland and rangeland .. farms	100	66		
Harvested cropland .. farms	208	(NA)	173	(NA)	acres	59 460	23 411		
acres	20 182	(NA)	19 796	(NA)	Pastureland and rangeland not improved .. farms	129	(NA)		
Number of farms by acres harvested:					acres	220 490	273 164		
1 to 49 acres ..	105	(NA)	(NA)	(NA)	All other land (see text) .. farms	229	264		
50 to 99 acres ..	41	(NA)	(NA)	(NA)	acres	16 425	10 860		
100 to 199 acres ..	34	(NA)	(NA)	(NA)	Irrigated land .. farms	256	233		
200 to 499 acres ..	22	(NA)	(NA)	(NA)	acres	38 975	48 331		
500 to 999 acres ..	5	(NA)	(NA)	(NA)	Total pastureland (all types) .. farms	316	(NA)		
1,000 to 1,999 acres ..	1	(NA)	(NA)	(NA)	acres	427 131	557 101		
2,000 acres and over ..	-	(NA)	(NA)	(NA)	Conservation Practices				
Cropland used only for pasture or grazing .. farms	215	(NA)	192	(NA)	Grain or row crops farmed on the contour .. farms	1	(NA)		
acres	38 884	(NA)	44 136	(NA)	acres	40	(NA)		
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured .. farms	11	(NA)	9	(NA)	Stripcropping systems to control erosion .. farms	2	(NA)		
acres	353	(NA)	894	(NA)	acres	30	(NA)		
Cropland on which all crops failed .. farms	4	(NA)	10	(NA)	Cropland and pastureland having terraces .. farms	2	(NA)		
acres	205	(NA)	333	(NA)	acres	645	(NA)		
Cropland in cultivated summer fallow .. farms	17	(NA)	13	(NA)					
acres	1 112	(NA)	1 242	(NA)					
Cropland idle .. farms	31	(NA)	32	(NA)					
acres	1 991	(NA)	2 760	(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	365	277	484 962	208	325 029	20 182	256	341 204	38 975
Farms with--									
1 to 9 acres	16	5	52	5	29	23	4	20	14
10 to 49 acres	53	34	1 352	20	558	326	29	778	552
50 to 69 acres	19	5	1 087	9	518	281	14	792	589
70 to 99 acres	22	14	1 804	13	1 077	593	16	1 325	756
100 to 139 acres	16	14	1 844	8	941	439	9	1 036	573
140 to 179 acres	18	14	2 749	8	1 228	583	11	1 669	1 185
180 to 219 acres	12	9	2 372	8	1 592	904	12	2 372	1 190
220 to 259 acres	14	4	3 259	11	2 567	1 125	11	2 562	760
260 to 499 acres	55	37	20 183	42	15 222	3 244	44	15 760	4 288
500 to 999 acres	41	40	27 108	28	18 552	3 334	32	21 016	6 688
1,000 to 1,999 acres	40	31	53 834	24	31 226	3 048	30	40 522	4 780
2,000 acres and over	59	70	369 318	32	251 519	6 282	44	253 352	17 600

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 . . . . .	282	Irrigated land--Continued
Proportion of all class 1-5 farms	percent . . . . .	77.2	Cropland . . . . . farms . . . . .
Land in farms	acres . . . . .	371 900	acres . . . . .
Cropland	acres . . . . .	55 428	Harvested . . . . . farms . . . . .
Class 1-5 farms irrigated in 1969	number . . . . .	256	acres . . . . .
Proportion of all class 1-5 farms	percent . . . . .	70.1	Used only for pasture . . . . . farms . . . . .
Land in farms	acres . . . . .	341 204	acres . . . . .
Average per farm	acres . . . . .	1 332.8	Pasture, other than cropland pasture . . . . . farms . . . . .
Cropland	acres . . . . .	51 582	acres . . . . .
Harvested cropland	acres . . . . .	19 086	Water used . . . . . acre-feet . . . . .
Irrigated land	acres . . . . .	38 975	Class 1-5 farms with artificial drainage . . . . . number . . . . .
Average per farm	acres . . . . .	152.2	Proportion of class 1-5 farms . . . . . percent . . . . .
			Land in farms . . . . . acres . . . . .
			Average per farm . . . . . acres . . . . .
			Drained land . . . . . acres . . . . .
			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 owned . . . . . farms . . . . .	7	-	(NA)	(NA)
Class 1-5 farm operators	farms 365	2	277		acres . . . . .	46 200	-	(NA)	(NA)
Harvested cropland	farms 208	-	173		farms . . . . .	7	-	(NA)	(NA)
	acres 20 182	-	19 796		acres . . . . .	46 200	-	(NA)	(NA)
Full owners	farms 208	2	126		More than 10 shareholders . . . . . farms . . . . .	-	-	(NA)	(NA)
	acres 171 562	160	(NA)		acres . . . . .	-	-	(NA)	(NA)
Harvested cropland	farms 116	-	(NA)		farms . . . . .	7	-	(NA)	(NA)
	acres 11 674	-	(NA)		acres . . . . .	4 269	-	(NA)	(NA)
Part owners	farms 122	-	109		Farm operators by age groups:				
	acres 296 319	-	(NA)		Under 25 years . . . . .	-	-	1	
Harvested cropland	farms 72	-	(NA)		25 to 34 years . . . . .	30	-	23	
	acres 6 830	-	(NA)		35 to 44 years . . . . .	63	-	56	
Tenants	farms 35	-	32		45 to 54 years . . . . .	110	-	103	
	acres 17 081	-	(NA)		55 to 64 years . . . . .	101	2	55	
Harvested cropland	farms 20	-	(NA)		65 years and over . . . . .	61	-	39	
	acres 1 678	-	(NA)		Average age . . . . .	52.8	61.0	(NA)	
Percent of tenancy	9.5	0.0	11.5		Farm operators by place of residence:				
Farms by type of organization					On farm operated . . . . .	281	2	250	
Individual or family	farms 320	2	(NA)		Not on farm operated . . . . .	45	-	20	
	acres 397 326	160	(NA)		Farm operators reporting days of work off farm . . . . .	176	2	108	
Partnership	farms 31	-	(NA)		1 to 49 days . . . . .	27	-	12	
	acres 37 167	-	(NA)		50 to 99 days . . . . .	11	-	9	
					100 to 199 days . . . . .	28	-	14	
					200 days and over . . . . .	110	2	73	

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964

	1969	1964		1969	1964
Number of class 1-5 farms by economic class			Number of class 1-5 farms by value of agricultural products sold:		
Class 1--Sales of \$40,000 and over . . . . .	41	34	\$1 to \$2,499 (see text) . . . . .	48	(X)
Class 2-- " \$20,000 to \$39,999 . . . . .	36	31	\$2,500 to \$4,999 . . . . .	95	86
Class 3-- " \$10,000 to \$19,999 . . . . .	67	52	\$5,000 to \$7,499 . . . . .	50	40
Class 4-- " \$5,000 to \$9,999 . . . . .	78	74	\$7,500 to \$9,999 . . . . .	28	34
Class 5-- " \$2,500 to \$4,999 . . . . .	143	86	\$10,000 to \$14,999 . . . . .	49	35
Market value of all agricultural products sold (see text)	farms 365	277	\$15,000 to \$19,999 . . . . .	18	17
	dollars 7 293 465	5 674 044	\$20,000 to \$29,999 . . . . .	20	20
Average per farm . . . . .	dollars 19 982	20 483	\$30,000 to \$39,999 . . . . .	16	11
			\$40,000 to \$59,999 . . . . .	10	10
			\$60,000 and over . . . . .	31	24
			\$60,000 to \$79,999 . . . . .	13	(NA)
			\$80,000 and over . . . . .	18	(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	119	1 571 259	Livestock, poultry, and their products sold	324	5 436 123
Grains	29	84 709	Poultry and poultry products	11	63 383
Tobacco	-	-	Dairy products	24	863 174
Cotton and cottonseed	-	-	Dairy cattle and calves	34	196 223
Field seeds, hay, forage, and silage	78	230 546	Other cattle and calves	260	4 046 403
Other field crops	6	231 096	Hogs, sheep, and goats	76	191 841
Vegetables, sweet corn, and melons	6	42 963	Other livestock and livestock products	49	75 099
Fruits, nuts, and berries	29	280 180	Farms with farm-related income from--		
Nursery and greenhouse products	4	701 765	Customwork and other agricultural services	31	132 125
Forest products sold	35	286 083	Recreational services	9	17 125
			Government farm programs	41	37 483

Class 1-5 Farms

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

	1969			1969			1964	
	Farms reporting	Dollars		Farms reporting	Dollars		Farms reporting	Dollars
Class 1-5 farm production expenses, total (see text)	6 632	258	Commercial fertilizer	167	693	farms	154	060
Number of farms with expenditures of--			Lime	3	276	dollars		
\$1 to \$1,999	29	(NA)	Other agricultural chemicals (see text)	63	678	dollars		
\$2,000 to \$2,999	24	(NA)	Gasoline and other petroleum fuel and oil for the farm business	302	618	farms	282	497
\$3,000 to \$4,999	46	(NA)	Gasoline	222	171	dollars	277	
\$5,000 to \$9,999	118	(NA)	Diesel oil	36	233	farms	150	
\$10,000 to \$19,999	82	(NA)	LP gas, butane, and propane	41	47	dollars	34	417
\$20,000 to \$39,999	37	(NA)	Motor oil, grease, piped gas, kerosene, and fuel oil	33	742	farms	25	835
\$40,000 and over	29	(NA)	Hired farm labor	923	675	dollars	911	866
Items reported both years	3 669	273	Workers by number of days worked:					
Livestock and poultry	1 182	795	150 days or more	66	106	farms		
Feed for livestock and poultry	846	539	Less than 150 days	136	195	workers		
Commercially mixed formula feeds	4 964	287	Contract labor	84	503	farms		
Feed ingredients	64 598	287	Machine hire and customwork	116	678	dollars		
Whole grains	168 144	102	All other production expenses	2 896	031	farms		
Hay, green chop, and silage	8 240	510						
Seeds, bulbs, plants, and trees	44 772	212						

Class 1-5 Farms

Table 15. 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	363	4 206 796	\$10,000 to \$19,999	63	813 450			
By value groups:			\$20,000 to \$29,999	25	549 508			
\$1 to \$4,999	149	388 818	\$30,000 to \$49,999	8	280 740			
\$5,000 to \$9,999	104	679 269	\$50,000 and over	14	1 495 011			
			Equipment manufactured --					
			1965 or later		1964 or earlier			
Selected Machinery and Equipment	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	257	338	183	211	114	127	250	361
2 or 3	68	146	26	54	12	25	(NA)	(NA)
4 and over	1	4	-	-	-	-	(NA)	(NA)
Motortrucks including pickups	323	672	166	254	232	418	263	616
2 and over	193	542	52	140	123	309	(NA)	(NA)
Tractors other than garden tractors and motor tillers	313	642	95	145	253	497	236	588
2 or 3	130	301	27	60	107	245	(NA)	(NA)
4 and over	39	197	5	22	29	135	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	297	494	93	127	237	367	223	437
Crawler tractors	113	148	17	18	98	130	122	151
Riding garden tractors 7 hp and over	22	22	11	11	11	11	(NA)	(NA)
Grain and bean combines, self-propelled	17	18	6	6	12	12	15	15
Cornpickers, corn heads, and picker-shellers	1	1	-	-	1	1	(NA)	(NA)
Corn heads for combines	-	-	-	-	-	-	(NA)	(NA)
Other cornpickers and picker-shellers	1	1	-	-	1	1	(NA)	(NA)
Pickup balers	101	106	36	36	70	70	(NA)	(NA)
Windrowers, pull and self-propelled	55	55	14	14	41	41	(NA)	(NA)
Field forage harvesters, shear bar	16	16	4	4	12	12	(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	41	1 753	40	3 288	45	3 202	37	7 083
Farms with—					(NA)	(NA)	(NA)	(NA)
1 to 24	25	148	17	268	(NA)	(NA)	(NA)	(NA)
25 to 49	10	337	13	476	(NA)	(NA)	(NA)	(NA)
50 to 99	4	(0)	4	307	(NA)	(NA)	(NA)	(NA)
100 and over	2	(0)	6	2 237	(NA)	(NA)	(NA)	(NA)
100 to 199	1	162	2	252	(NA)	(NA)	(NA)	(NA)
200 and over	1	(0)	4	1 985	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	26	349	(X)	(X)	32	566	(X)	(X)
Other hogs and pigs	38	1 404	(X)	(X)	40	2 636	(X)	(X)
Feeder pigs sold	(X)	(X)	19	1 143	(X)	(X)	(X)	(X)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	28	420	(X)	(X)	34	928	(X)	(X)
December 1 of preceding year and May 31	25	191	(X)	(X)	30	493	(X)	(X)
June 1 and November 30	22	229	(X)	(X)	26	435	(X)	(X)
Sheep and lambs	47	4 273	38	2 546	48	3 230	42	3 028
Any goats	4	35	2	37	-	-	3	91
All other livestock	190	(X)	47	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969		1969
Total	224 farms, 234 647 dollars	Nematodes in crops	5 farms, 329 acres on which used, 23 103 dollars
Commercial fertilizer	160 farms, 13 965 acres on which used, 2 443 tons, 167 693 dollars	Diseases in crops and orchards	3 farms, 187 acres on which used, 1 766 dollars
Lime	7 farms, 393 acres on which used, 461 tons, 3 276 dollars	Weeds or grass in crops	15 farms, 1 497 acres on which used, 3 767 dollars
Sprays, dusts, fumigants, etc. to control—		Weeds or brush in pasture	26 farms, 832 acres on which used, 2 883 dollars
Insects on hay crops	3 farms, 109 acres on which used, 934 dollars	Chemicals for defoliation or for growth control of crops or thinning of fruit	4 farms, 76 acres on which used, 3 821 dollars
Insects on other crops	24 farms, 2 069 acres on which used, 21 494 dollars	Insect control on livestock and poultry	77 farms, 77 dollars
			5 000 dollars

Class 1-5 Farms

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

	Irrigated land		Commercial fertilizer used							
			Total		Dry		Liquid			
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Tons	Farms reporting	Tons		
Cropland used only for pasture	215	38 884	133	10 785	68	3 857	66	501	2	5
Improved pasture	100	59 460	28	11 509	28	1 554	27	211	1	20
Field corn for all purposes	3	85	3	85	1	30	1	3	-	-
Sorghums for all purposes	2	26	2	26	2	26	2	8	-	-
All small grains	31	2 081	23	1 249	22	1 513	20	156	2	4
Field crops other than corn, sorghums, small grains, silage, and field seeds	11	668	11	668	8	647	8	262	-	-
Hay or grass silage	169	15 144	149	12 738	56	4 356	56	692	-	-
Field seeds	1	25	1	25	-	-	-	-	-	-
Vegetables, sweet corn, or melons for sale	6	60	6	60	5	57	5	90	1	6
Berries for sale	-	-	-	-	-	-	-	-	-	-
Land in orchards (see text)	36	2 171	27	1 355	16	1 639	16	371	1	7
Nursery or greenhouse products	4	286	4	286	4	286	4	105	-	-
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				
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Quantity		
Field corn for all purposes:								
For grain (bushels)	-	-	-	-	-	-		
For silage (tons, green weight)	3	85	1 425	3	85	7	231	2 425
Cut for green or dry fodder, hogged or grazed	-	-	(X)	-	-	(NA)	25	(NA)
Sorghums for all purposes except sirup:								
For grain or seed (bushels)	1	16	571	1	16	-	-	-
For silage (tons, green weight)	1	10	50	1	10	-	-	-
Cut for dry forage or hay (tons, dry weight)	-	-	-	-	-	(NA)	(NA)	(NA)
Hogged or grazed	-	-	(X)	-	-	(NA)	(NA)	(NA)
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	65	5 572	16 038	55	5 049	78	5 190	14 703
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	102	6 288	11 579	93	5 665	77	6 605	11 605
Small grain hay (tons, dry)	25	907	1 336	13	342	39	1 364	2 152
Other hay (tons, dry)	20	1 910	2 982	18	1 215	(NA)	2 038	3 161
Grass silage (tons, green)	2	80	600	2	80	5	180	2 852
Hay crops cut and fed green (tons, green)	4	387	5 805	4	387	(NA)	(NA)	(NA)
Red clover seed (pounds)	-	-	-	-	-	-	-	-
Alfalfa seed (pounds)	-	-	-	-	-	-	-	-
Strawberries (pounds)	-	-	-	-	-	-	-	-

Class 1-5 Farms

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

	1969								1964			
	Crops harvested			Irrigated land		Commercial fertilizer used			Crops harvested			
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Dry, tons	Liquid, tons	Farms reporting	Acres	Quantity
Wheat (bushels)	11	613	14 773	5	259	8	493	51	-	9	599	16 900
Winter wheat (bushels)	8	414	10 871	4	135	7	404	39	-	-	-	-
Oats for grain (bushels)	8	390	22 802	3	145	5	195	21	-	7	126	6 178
Barley for grain (bushels)	23	1 015	47 356	19	782	15	762	84	2	27	1 179	44 063
Rye for grain (bushels)	-	-	-	-	-	-	-	-	-	-	-	-
Soybeans for beans (bushels)	-	-	-	-	-	-	-	-	-	-	-	-
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	8	513	128 880	8	513	6	512	253	-	9	80	28 421
Tobacco (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Cotton (bales)	-	-	-	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 23. Vegetables: 1969 and 1964

	1969				1964	
	Vegetables harvested		Irrigated land		Vegetables harvested	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres
Total, all vegetables	6	60	6	60	3	21
Selected vegetables:						
Tomatoes	1	(2)	1	(2)	2	7
Sweet corn	-	-	-	-	2	-
Cucumbers and pickles	1	(2)	1	(2)	1	-
Watermelons	1	(2)	1	(2)	1	3
Snap beans, bush, pole	1	1	1	1	1	-

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		
Land in orchards (see text)	1969.. 36	2 171	(X)	(X)	(X)	(X)	(X)	(X)	
	1964.. 28	1 804	(X)	(X)	(X)	(X)	(X)	(X)	
Apples (pounds)	1969.. 5	26	1 220	2	60	5	1 160	5	
	1964.. 15	(NA)	465	6	88	12	377	4	
Peaches, all (pounds)	1969.. 5	15	1 384	1	360	5	1 024	2	
	1964.. 9	(NA)	103	2	50	7	53	3	
Clingstone (pounds)	1969.. 3	3	162	-	-	3	162	1	
Freestone (pounds)	1969.. 5	12	1 222	1	360	5	862	2	
Pears, all (pounds)	1969.. 4	34	2 767	3	105	4	2 662	2	
	1964.. 10	(NA)	2 881	4	2 847	5	34	1	
Bartlett (pounds)	1969.. 4	32	2 610	3	105	4	2 505	2	
Other than Bartlett (pounds)	1969.. 3	2	157	-	-	3	157	1	
Cherries, all (pounds)	1969.. 3	8	560	-	-	3	560	3	
	1964.. 8	(NA)	623	3	9	5	614	-	
Tart (pounds)	1969.. 3	4	282	-	-	3	282	3	
Sweet (pounds)	1969.. 3	4	278	-	-	3	278	3	
Plums and prunes, all (pounds)	1969.. 5	335	22 916	2	16 950	4	5 966	4	
	1964.. 12	(NA)	27 443	4	9 671	11	17 772	5	
Plums (pounds, fresh)	1969.. -	-	-	-	-	-	-	-	
Prunes (pounds, fresh)	1969.. 5	335	22 916	2	16 950	4	5 966	4	
Grapes, total (pounds)	1969.. 3	1	126	-	-	3	126	3	
	1964.. 6	(NA)	120	1	18	4	102	1	

Class 1-5 Farms

Table 25. Nursery and Greenhouse Products: 1969 and 1964

	1969				1964			
	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars
Nursery products	3	(X)	126	573 765	1	(X)	2	3 000
Sod	-	(X)	-	-	(X)	(X)	(X)	(X)
Bulbs	-	(X)	-	-	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	-	-	-	-	1	1 300	-	1 200
Flower seeds, vegetable seeds, and vegetable plants	1	-	(0)	(0)	5	1 200	194	634 200
Mushrooms	-	-	(X)	-	(X)	(X)	(X)	(X)
Vegetables grown under glass or other protection:								
Tomatoes	-	-	(X)	-	(X)	(X)	(X)	(X)
Cucumbers	-	-	(X)	-	(X)	(X)	(X)	(X)
Lettuce	-	-	(X)	-	(X)	(X)	(X)	(X)
Other vegetables	-	-	(X)	-	(X)	(X)	(X)	(X)

Class 1-5 Farms

Table 26. Forest Products: 1969 and 1964

	1969		1964	
	Farms reporting	Sales, dollars	Farms reporting	Sales, dollars
Standing timber or trees	21	169 420	8	40 882
Firewood and fuelwood	3	300	(NA)	(NA)
Sawlogs and veneer logs	10	114 918	(NA)	(NA)
Pulpwood	-	-	(NA)	(NA)
Other forest products	5	1 445	(NA)	(NA)

All Farms

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

	1969	1964		1969	1964
All farms .....	25	41	Number of farms by acres harvested:		
Land in farms .....	50 888	51 379	50 to 99 acres .....	5	6
Average size of farm .....	2 035.5	1 253.1	100 to 199 acres .....	2	4
Approximate land area .....	612 800	613 125	200 to 499 acres .....	8	9
Proportion in farms .....	8.3	8.3	500 to 999 acres .....	1	1
Value of land and buildings .....	8 864 987	(NA)	1,000 acres and over .....	1	1
Average per farm .....	354 599	127 795	Cropland used only for pasture		
Average per acre .....	174.20	89.90	or grazing .....	11	18
Land in Farms According to Use			farms .....	3 504	3 518
Total cropland .....	19	32	acres .....		
Harvested cropland .....	9 318	9 755	All other cropland (see text) .....	3	(NA)
Number of farms by acres harvested:	5 664	5 998	acres .....	150	239
1 to 9 acres .....	-	5	Woodland including woodland		
10 to 19 acres .....	-	2	pasture .....	8	16
20 to 29 acres .....	-	-	farms .....	3 223	5 861
30 to 49 acres .....	2	1	acres .....		
			All other land (see text) .....	19	(NA)
			farms .....	38 347	35 765
			acres .....		
			Irrigated land .....	15	29
			farms .....	5 692	10 741
			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 .....	25	50 888	19	39 925	5 664	15	32 235	5 692	41	51 379	29	5 998
Farms with--												
1 to 9 acres .....	-	-	-	-	-	-	-	-	6	24	1	2
10 to 49 acres .....	-	-	-	-	-	-	-	-	5	143	5	49
50 to 69 acres .....	1	67	1	67	50	1	67	60	3	161	2	59
70 to 99 acres .....	1	75	1	75	75	-	-	-	2	162	1	75
100 to 139 acres .....	1	131	1	131	30	1	131	30	-	-	-	-
140 to 179 acres .....	2	320	1	160	80	-	-	-	-	-	-	-
180 to 219 acres .....	-	-	-	-	-	-	-	-	1	196	-	-
220 to 259 acres .....	1	245	1	245	80	-	-	-	-	-	-	-
260 to 499 acres .....	3	1 025	1	440	315	1	440	303	3	1 085	3	519
500 to 999 acres .....	7	4 267	7	4 267	1 494	6	3 617	1 669	8	5 575	6	1 521
1,000 to 1,999 acres .....	2	2 700	1	1 420	410	2	2 700	940	5	7 281	5	1 011
2,000 acres and over .....	7	42 058	5	33 120	3 130	4	25 280	2 690	8	33 752	6	2 762

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 .....	25	41	Under 25 years .....	-	2
Harvested cropland .....	50 888	51 379	25 to 34 years .....	-	4
acres .....	19	29	35 to 44 years .....	2	8
acres .....	5 664	5 998	45 to 54 years .....	5	7
Full owners .....	16	29	55 to 64 years .....	11	15
acres .....	24 913	33 028	65 years and over .....	7	5
Harvested cropland .....	11	20	Average age .....	58.9	51.1
acres .....	4 239	4 378	Farm operators by place of residence:		
Part owners .....	8	8	On farm operated .....	19	36
acres .....	25 475	14 959	Not on farm operated .....	1	(NA)
Harvested cropland .....	7	7	Farm operators reporting days of work		
acres .....	1 325	1 530	off farm .....	13	17
Tenants .....	1	3	1 to 49 days .....	1	2
acres .....	500	1 240	50 to 99 days .....	1	2
Harvested cropland .....	1	2	100 to 199 days .....	2	15
acres .....	100	90	200 days and over .....	9	
Percent of tenancy .....	4.0	7.3			

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 .....	5	1	products sold (see text) .....	640 050	301 955
Class 2-- " \$20,000 to \$39,999 .....	5	1	Average per farm .....	25 602	7 365
Class 3-- " \$10,000 to \$19,999 .....	4	9	Crops including nursery		
Class 4-- " \$5,000 to \$9,999 .....	4	6	products and hay .....	12	(NA)
Class 5-- " \$2,500 to \$4,999 .....	5	8	dollars .....	69 077	38 649
Class 6 (see text) .....	1	5	Forest products .....	6	2
Part time (see text) .....	-	9	dollars .....	32 883	2 276
Part retirement (see text) .....	1	2	Livestock, poultry, and		
Abnormal (see text) .....	-	-	their products .....	22	(NA)
			dollars .....	538 090	258 159

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	1	4	Customwork and other	1	(NA)
\$250 to \$499	2	2	agricultural services	(0)	(NA)
\$500 to \$999	-	2			
\$1,000 to \$1,499	1	3	Recreational services	-	2
\$1,500 to \$1,999	-	3			(0)
\$2,000 to \$2,499	21	2	Government farm programs	7	(NA)
\$2,500 and over		25		10 696	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969	1964		1969	1964
Farm production expenses, total (see text)	592 143	41 (NA)	Seeds, bulbs, plants, and trees	1 582	3 699
Number of farms with expenditures of--			Commercial fertilizer	4	6
\$1 to \$499	-	(NA)		1 151	6 650
\$500 to \$999	1	(NA)	Lime	-	(NA)
\$1,000 to \$1,999	-	(NA)	Other agricultural chemicals (see text)	3	(NA)
\$2,000 to \$2,999	5	(NA)		530	(NA)
\$3,000 to \$4,999	7	(NA)	Gasoline and other petroleum fuel and oil for the farm business	25	41
\$5,000 to \$9,999	12	(NA)		34 477	41 039
Items reported both years	294 527	191 468	Hired farm labor	18	24
Livestock and poultry	13	23		32 647	33 787
Feed for livestock and poultry	63 676	43 005	Contract labor, machine hire, and customwork	16	13
Commercially mixed formula feeds	10	39		27 041	7 293
	289	259	All other production expenses	24	(NA)
	31 959	19 435		297 086	(NA)

All Farms

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

	1969			1969	
	Farms reporting	Dollars		Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	25	314 400	\$1,000 to \$4,999	5	15 800
By value groups:			\$5,000 to \$9,999	11	78 800
\$1 to \$999	-	-	\$10,000 to \$19,999	4	48 000
			\$20,000 and over	5	171 800

	1969		Equipment manufactured--				1964	
	Farms reporting	Number	1965 or later		1964 or earlier		Farms reporting	Number
			Farms reporting	Number	Farms reporting	Number		
Selected Machinery and Equipment								
Automobiles	24	38	18	24	8	14	30	39
Motortrucks including pickups	24	44	17	20	14	24	41	72
Tractors other than garden tractors and motor tillers	24	66	5	12	21	54	31	90
Riding garden tractors 7 hp and over	-	-	-	-	-	-	(NA)	(NA)
Grain and bean combines, self-propelled	2	2	1	1	1	1	1	1
Cornpickers, corn heads, and picker-shellers	-	-	-	-	-	-	-	-
Pickup balers	12	12	3	3	9	9	20	25

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	23	(X)	22	(X)	32	(NA)	(NA)	(NA)
Cattle and calves	23	4 740	22	2 935	32	4 963	27	2 104
Farms with--								
1 to 4	1	2	5	15	8	(NA)	(NA)	(NA)
5 to 9	2	12	1	7	(NA)	(NA)	(NA)	(NA)
10 to 19	3	33	3	31	2	(NA)	(NA)	(NA)
20 and over	17	4 693	13	2 882	22	(NA)	(NA)	(NA)
Cows and heifers that had calved	19	2 058	(X)	(X)	30	2 617	(NA)	(NA)
Milk cows	3	7	(X)	(X)	15	118	(NA)	(NA)
Farms with--								
1 or 2	2	4	(X)	(X)	11	(NA)	(NA)	(NA)
3 or 4	1	3	(X)	(X)	(NA)	(NA)	(NA)	(NA)
5 to 9	-	-	(X)	(X)	2	(NA)	(NA)	(NA)
10 and over	-	-	(X)	(X)	2	(NA)	(NA)	(NA)
Hogs and pigs	2	27	2	43	4	21	2	41
Farms with--								
1 to 4	1	3	1	1	3	(NA)	1	(NA)
5 to 9	-	-	-	-	(NA)	(NA)	(NA)	(NA)
10 to 24	1	24	-	-	1	(NA)	1	(NA)
25 and over	-	-	1	42	-	(NA)	-	(NA)
Feeder pigs	(X)	(X)	-	-	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between--								
December 1 of preceding year and November 30	1	6	(X)	(X)	1	6	(X)	(X)
December 1 of preceding year and May 31	1	3	(X)	(X)	1	3	(X)	(X)
June 1 and November 30	1	3	(X)	(X)	1	3	(X)	(X)

All Farms

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

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Sheep and lambs .....	3	(D)	2	(D)	5	59	6	38
Horses and ponies .....	13	64	1	5	(NA)	(NA)	5	57
Chickens 3 months old or older .....	2	45	-	-	13	290	(NA)	9
Farms with-								
1 to 99 .....	2	45	-	-	13	(NA)	(NA)	(NA)
100 to 399 .....	-	-	-	-	-	(NA)	(NA)	(NA)
400 to 1,599 .....	-	-	-	-	-	(NA)	(NA)	(NA)
1,600 and over .....	-	-	-	-	-	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets .....	2	45	-	-	10	250	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text) .....	-	-	-	-	(NA)	(NA)	-	-
Other livestock and poultry .....	2	(X)	2	(X)	(NA)	(NA)	(NA)	(NA)

All Farms

Table 8. Crops Harvested: 1969 and 1964

	1969		1964			1969		1964	
	Farms	Acres	Farms	Acres		Farms	Acres	Farms	Acres
Field corn for all purposes .....	-	-	-	-	Hay, excluding sorghum hay .....	19	(NA)	-	(NA)
For grain .....	-	-	-	-	acres .....	5 220	5 653	-	-
bushels .....	-	-	-	-	tons .....	6 543	6 432	-	-
Cut for silage, green or dry fodder, or hogged or grazed .....	-	-	(NA)	-	Cotton .....	-	-	-	-
acres .....	-	-	-	-	acres .....	-	-	-	-
Sorghums for all purposes except sirup .....	-	-	-	-	bales .....	-	-	-	-
For grain or seed .....	-	-	-	-	Peanuts for nuts .....	-	-	-	-
bushels .....	-	-	-	-	acres .....	-	-	-	-
Cut for silage, dry forage or hay, or hogged or grazed .....	-	-	(NA)	-	pounds .....	-	-	-	-
acres .....	-	-	-	-	Tobacco .....	-	-	-	-
Wheat for grain .....	2	90	2	69	acres .....	-	-	-	-
bushels .....	1 150	-	1 667	-	pounds .....	-	-	-	-
Other small grains for grain .....	6	356	(NA)	199	Irish potatoes and sweetpotatoes .....	-	-	(NA)	-
Soybeans for beans .....	-	-	-	-	acres .....	-	-	-	-
bushels .....	-	-	-	-	Vegetables, sweet corn, or melons for sale .....	-	-	-	-
					acres .....	-	-	-	-
					Berries for sale .....	-	-	1	(Z)
					acres .....	-	-	-	-
					Land in orchards (see text) .....	-	-	4	-
					acres .....	-	-	24	-
					Other crops .....	-	-	(NA)	-
					acres .....	-	-	(NA)	-
					Greenhouse products under glass or other protection .....	-	-	(NA)	180
					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 .....	23	-	25	-	Total woodland .....	7	11	-	-
Land in farms .....	49 953	-	49 113	-	acres .....	2 644	5 076	-	-
Average size of farm .....	2 171.8	-	1 964.5	-	Woodland pastured .....	5	6	-	-
Value of land and buildings .....	8 781 510	(NA)	(NA)	(NA)	acres .....	984	4 740	-	-
Average per farm .....	381 804	(NA)	(NA)	(NA)	Woodland not pastured .....	3	5	-	-
Average per acre .....	175.79	(NA)	(NA)	(NA)	acres .....	1 660	336	-	-
Land in Farms According to Use					Pastureland and rangeland (other than cropland and woodland pasture) .....	11	18	-	-
Total cropland .....	18	(NA)	(NA)	(NA)	acres .....	37 592	34 314	-	-
acres .....	9 278	-	9 497	-	Improved pastureland and rangeland .....	6	12	-	-
Harvested cropland .....	18	(NA)	21	(NA)	acres .....	4 964	7 530	-	-
acres .....	5 624	-	5 839	-	Pastureland and rangeland not improved .....	8	(NA)	-	-
Number of farms by acres harvested:					acres .....	32 628	26 784	-	-
1 to 49 acres .....	1	(NA)	(NA)	(NA)	All other land (see text) .....	12	22	-	-
50 to 99 acres .....	5	(NA)	(NA)	(NA)	acres .....	439	226	-	-
100 to 199 acres .....	2	(NA)	(NA)	(NA)	Irrigated land .....	15	23	-	-
200 to 499 acres .....	8	(NA)	(NA)	(NA)	acres .....	5 692	10 633	-	-
500 to 999 acres .....	1	(NA)	(NA)	(NA)	Total pastureland (all types) .....	20	(NA)	-	-
1,000 acres and over .....	1	(NA)	(NA)	(NA)	acres .....	42 080	42 488	-	-
1,000 to 1,999 acres .....	-	(NA)	(NA)	(NA)	Conservation Practices				
2,000 acres and over .....	1	(NA)	(NA)	(NA)	Grain or row crops farmed on the contour .....	-	(NA)	-	(NA)
Cropland used only for pasture or grazing .....	11	(NA)	16	(NA)	acres .....	-	(NA)	-	(NA)
acres .....	3 504	-	3 434	-	Stripcropping systems to control erosion .....	-	(NA)	-	(NA)
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured .....	2	(NA)	3	(NA)	acres .....	-	(NA)	-	(NA)
acres .....	120	-	162	-	Cropland and pastureland having terraces .....	-	(NA)	-	(NA)
Cropland on which all crops failed .....	-	(NA)	1	(NA)	acres .....	-	(NA)	-	(NA)
acres .....	-	-	15	-					
Cropland in cultivated summer fallow .....	1	(NA)	-	(NA)					
acres .....	30	-	-	-					
Cropland idle .....	-	(NA)	2	(NA)					
acres .....	-	-	47	-					



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 .....	23	25	49 953	18	39 275	5 624	15	32 235	5 692
Farms with--									
1 to 9 acres .....	-	-	-	-	-	-	-	-	-
10 to 49 acres .....	-	1	-	-	-	-	-	-	-
50 to 69 acres .....	1	1	67	1	67	50	1	67	60
70 to 99 acres .....	1	-	75	1	75	75	-	-	-
100 to 139 acres .....	1	-	131	1	131	30	1	131	30
140 to 179 acres .....	2	-	320	1	160	80	-	-	-
180 to 219 acres .....	-	1	-	-	-	-	-	-	-
220 to 259 acres .....	1	-	245	1	245	80	-	-	-
260 to 499 acres .....	2	3	740	1	440	315	1	440	303
500 to 999 acres .....	6	7	3 617	6	3 617	1 454	6	3 617	1 669
1,000 to 1,999 acres .....	2	4	2 700	1	1 420	410	2	2 700	940
2,000 acres and over .....	7	8	42 058	5	33 120	3 130	4	25 280	2 690

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	
Proportion of all class 1-5 farms .....	73.9	
Land in farms .....	40 375	
Cropland .....	8 865	
Class 1-5 farms irrigated in 1969 .....	15	
Proportion of all class 1-5 farms .....	65.2	
Land in farms .....	32 235	
Average per farm .....	2 149.0	
Cropland .....	8 725	
Harvested cropland .....	5 249	
Irrigated land .....	5 692	
Average per farm .....	379.4	
Irrigated land--Continued		
Cropland .....		14
Harvested .....		4 892
Used only for pasture .....		13
Pasture, other than cropland pasture .....		3 728
Water used .....		8
Class 1-5 farms with artificial drainage .....		1 164
Proportion of class 1-5 farms .....		1
Land in farms .....		800
Average per farm .....		12 311
Drained land .....		1
Average per farm .....		4.3
Class 1-5 farms reporting both irrigation and drainage in 1969 .....		(D)
Land in farms .....		(0)
Average per farm .....		(0)
Drained land .....		200
Average per farm .....		200.0

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 .....	23	-	25	-	-	-	(NA)	
Harvested cropland .....	49 953	-	49 113	-	-	-	(NA)	
Part owners .....	18	-	21	-	-	-	(NA)	
Harvested cropland .....	5 624	-	5 839	-	-	-	(NA)	
Full owners .....	14	-	16	-	-	-	(NA)	
Harvested cropland .....	23 978	-	(NA)	-	-	-	(NA)	
Tenants .....	10	-	(NA)	-	-	-	(NA)	
Harvested cropland .....	4 199	-	(NA)	-	-	-	(NA)	
Percent of tenancy .....	4.3	0.0	8.0	-	-	-	(NA)	
Farms by type of organization								
Individual or family .....	21	-	(NA)	-	-	-	(NA)	
Partnership .....	44 298	-	(NA)	-	-	-	(NA)	
Farms and land in farms operated by--								
Corporation, including family owned .....	2	-	(NA)	-	-	-	(NA)	
10 or fewer shareholders .....	5 655	-	(NA)	-	-	-	(NA)	
More than 10 shareholders .....	-	-	-	-	-	-	-	
Other .....	-	-	-	-	-	-	-	
Farm operators by age groups:								
Under 25 years .....	8	-	6	-	-	-	2	
25 to 34 years .....	25 475	-	(NA)	-	-	-	-	
35 to 44 years .....	7	-	(NA)	-	2	-	6	
45 to 54 years .....	1 325	-	(NA)	-	5	-	4	
55 to 64 years .....	-	-	-	-	10	-	10	
65 years and over .....	-	-	-	-	6	-	3	
Average age .....	-	-	-	-	58.3	0.0	(NA)	
Farm operators by place of residence:								
On farm operated .....	-	-	-	-	18	-	22	
Not on farm operated .....	-	-	-	-	-	-	2	
Farm operators reporting days of work off farm .....								
1 to 49 days .....	-	-	-	-	11	-	7	
50 to 99 days .....	-	-	-	-	-	-	-	
100 to 199 days .....	-	-	-	-	2	-	1	
200 days and over .....	-	-	-	-	9	-	5	

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 .....	5	1	2	(X)
Class 2-- "\$20,000 to \$39,999 .....	5	1	3	8
Class 3-- "\$10,000 to \$19,999 .....	4	9	3	3
Class 4-- "\$5,000 to \$9,999 .....	4	6	1	3
Class 5-- "\$2,500 to \$4,999 .....	5	8	2	6
Market value of all agricultural products sold (see text) .....	23	25	4	-
dollars .....	637 577	287 279	1	1
Average per farm .....	27 720	11 491	4	-
Number of class 1-5 farms by value of agricultural products sold:				
\$1 to \$2,499 (see text) .....	-	-	3	-
\$2,500 to \$4,999 .....	-	-	3	-
\$5,000 to \$7,499 .....	-	-	1	-
\$7,500 to \$9,999 .....	-	-	2	-
\$10,000 to \$14,999 .....	-	-	2	-
\$15,000 to \$19,999 .....	-	-	-	-
\$20,000 to \$29,999 .....	-	-	1	-
\$30,000 to \$39,999 .....	-	-	1	-
\$40,000 to \$59,999 .....	-	-	1	-
\$60,000 and over .....	-	-	4	-
\$60,000 to \$79,999 .....	-	-	3	(NA)
\$80,000 and over .....	-	-	1	(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					1969				
Any poultry	2	(X)	1	(X)	Turkeys	-	-	-	-
Chickens 3 months old or older	2	45	-	-	Turkey hens kept for breeding	-	-	-	-
Farms with-	2	45	-	-	Other turkeys	-	-	-	-
1 to 1,599	-	-	-	-	Ducks, geese, and other poultry	1	5	1	600
1,600 to 3,199	-	-	-	-	1964				
3,200 to 9,999	-	-	-	-	Any poultry	(NA)	(NA)	(NA)	(NA)
10,000 and over	-	-	-	-	Chickens 4 months old or older	7	185	(NA)	9
Hens and pullets of laying age excluding started pullets	2	45	-	-	Broilers and other meat-type chickens	(NA)	(NA)	-	-
Pullets not yet of laying age	-	-	-	-	Turkeys	(NA)	(NA)	-	-
Other chickens	-	-	-	-					
Broilers and other meat-type chickens less than 3 months old	-	-	-	-					

Class 1-5 Farms

Table 17. Cattle and Calves: 1969 and 1964

	Inventory		Sales			
	Farms reporting	Number	Total Farms reporting	Total Number	Fattened on grain and concentrates Farms reporting	Fattened on grain and concentrates Number
1969						
Any livestock	21	(X)	20	(X)	(X)	(X)
Any cattle, hogs, or sheep	21	(X)	20	(X)	(X)	(X)
Cattle and calves	21	4 709	20	2 927	-	-
Farms with-	5	37	7	45	-	-
1 to 19	2	(D)	-	-	-	-
20 to 49	2	(D)	4	242	-	-
50 to 99	4	552	5	790	-	-
100 to 199	8	3 901	4	1 850	-	-
200 and over	5	1 460	3	(D)	-	-
200 to 499	3	2 441	1	(D)	-	-
500 and over	(X)	(X)	13	1 813	-	-
Cattle	(X)	(X)	2	5	-	-
Farms with-	(X)	(X)	3	39	-	-
1 to 9	(X)	(X)	2	81	-	-
10 to 19	(X)	(X)	-	-	-	-
20 to 49	(X)	(X)	6	1 688	-	-
50 to 99	(X)	(X)	3	478	-	-
100 and over	(X)	(X)	2	(D)	-	-
100 to 199	(X)	(X)	1	(D)	-	-
200 to 499	(X)	(X)	17	1 114	-	-
500 and over	(X)	(X)	4	12	-	-
Calves	(X)	(X)	2	20	-	-
Farms with-	(X)	(X)	1	48	-	-
1 to 9	(X)	(X)	5	298	-	-
10 to 19	(X)	(X)	5	736	-	-
20 to 49	(X)	(X)	4	(D)	-	-
50 to 99	(X)	(X)	1	(D)	-	-
100 and over	17	700	(X)	(X)	(X)	(X)
100 to 199	20	1 951	(X)	(X)	(X)	(X)
200 and over	-	(X)	(X)	(X)	(X)	(X)
Heifers and heifer calves						
Bulls and steers, including calves						
Milk sold to plants or dealers						
1964						
Any cattle, hogs, or sheep	23	(X)	(NA)	(X)	(NA)	(NA)
Cattle and calves	23	4 757	22	2 055	(NA)	-
Cattle	(NA)	(NA)	16	664	-	-
Calves	(NA)	(NA)	15	1 391	-	-

	Cows and heifers that had calved		Cattle and calves other than milk cows		Milk cows		Cows other than milk cows	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969								
Total on place	19	2 058	21	4 702	3	7	18	2 051
Farms with-	7	58	5	34	3	7	6	53
1 to 19	1	24	3	120	-	-	1	24
20 to 49	3	220	1	97	-	-	3	218
50 to 99	8	1 756	12	4 451	-	-	8	1 756
100 and over								
1964								
Total on place	22	2 555	(NA)	4 754	10	103	(NA)	2 452

Class 1-5 Farms

Table 18. Livestock Other Than Cattle: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Hogs and pigs .....	2	27	2	43	3	18	1	39
Farms with—							(NA)	(NA)
1 to 24 .....	2	27	1	1	(NA)	(NA)	(NA)	(NA)
25 to 49 .....	-	-	1	42	(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	6	(X)	(X)	1	12	(X)	(X)
Other hogs and pigs .....	2	21	(X)	(X)	3	6	(X)	(X)
Feeder pigs sold .....	(X)	(X)	-	-	(X)	(X)	(X)	(X)
Litters of pigs farrowed between—								
December 1 of preceding year and								
November 30 .....	1	6	(X)	(X)	1	6	(X)	(X)
December 1 of preceding year								
and May 31 .....	1	3	(X)	(X)	1	3	(X)	(X)
June 1 and November 30 .....	1	3	(X)	(X)	1	3	(X)	(X)
Sheep and lambs .....	3	(D)	2	(D)	4	57	5	35
Any goats .....	1	35	1	21	-	-	1	7
All other livestock .....	13	(X)	2	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969			1969
	farms ..	dollars ..		
Total .....	6	1 681	Nematodes in crops .....	farms ..
Commercial fertilizer .....	1	140	acres on which used ..	-
acres on which used ..	3	1 151	dollars ..	-
tons ..	-	-	Diseases in crops and orchards .....	farms ..
dollars ..	-	-	acres on which used ..	-
Lime .....	-	-	dollars ..	-
acres on which used ..	-	-	Weeds or grass in crops .....	farms ..
tons ..	-	-	acres on which used ..	-
dollars ..	-	-	dollars ..	-
Sprays, dusts, fumigants, etc. to control—	-	-	Weeds or brush in pasture .....	farms ..
Insects on hay crops .....	-	-	acres on which used ..	2
acres on which used ..	-	-	dollars ..	105
dollars ..	-	-	farms ..	230
Insects on other crops .....	-	-	acres on which used ..	-
acres on which used ..	-	-	dollars ..	-
dollars ..	-	-	Chemicals for defoliation or for growth	-
farms ..	-	-	control of crops or thinning of fruit ..	farms ..
acres on which used ..	-	-	acres on which used ..	-
dollars ..	-	-	dollars ..	1
farms ..	-	-	Insect control on livestock and poultry ..	farms ..
acres on which used ..	-	-	acres on which used ..	300
dollars ..	-	-	dollars ..	-

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 .....	11	3 504	8	1 164	1	50	1	1	-	-
Improved pasture .....	6	4 964	1	800	-	-	-	-	-	-
Field corn for all purposes .....	-	-	-	-	-	-	-	-	-	-
Sorghums for all purposes .....	7	446	1	21	-	-	-	-	-	-
All small grains .....	-	-	-	-	-	-	-	-	-	-
Field crops other than corn, sorghums,	-	-	-	-	-	-	-	-	-	-
small grains, silage, and field seeds .....	-	-	-	-	-	-	-	-	-	-
Hay or grass silage .....	18	5 180	13	3 707	1	90	1	2	-	-
Field seeds .....	-	-	-	-	-	-	-	-	-	-
Vegetables, sweet corn, or melons for sale ..	-	-	-	-	-	-	-	-	-	-
Berries for sale .....	-	-	-	-	-	-	-	-	-	-
Land in orchards (see text) .....	-	-	-	-	-	-	-	-	-	-
Nursery or greenhouse products .....	-	-	-	-	-	-	-	-	-	-
All other crops .....	-	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

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

	1969						1964					
	Crops harvested			Irrigated land			Crops harvested			Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres		Farms reporting	Acres	Quantity	Farms reporting	Acres	Quantity
Field corn for all purposes:												
For grain (bushels) .....	-	-	-	-	-	-	-	-	-	-	-	-
For silage (tons, green weight) .....	-	-	-	-	-	-	-	-	-	-	-	-
Cut for green or dry fodder,	-	-	(X)	-	-	-	(NA)	-	(NA)	-	-	(NA)
hogged or grazed .....	-	-	-	-	-	-	-	-	-	-	-	-
Sorghums for all purposes except sirup:												
For grain or seed (bushels) .....	-	-	-	-	-	-	-	-	-	-	-	-
For silage (tons, green weight) .....	-	-	-	-	-	-	-	-	-	-	-	-
Cut for dry forage or	-	-	-	-	-	-	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
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) .....	11	1 826	3 672	6	948		14	2 167		3 509		
Clover, timothy, and mixtures of clover	4	242	430	3	212		4	500		410		
and grasses for hay (tons, dry) .....	8	426	764	3	241		8	558		528		
Small grain hay (tons, dry) .....	8	2 686	1 625	6	2 306		(NA)	2 296		1 875		
Other hay (tons, dry) .....	-	-	-	-	-		(NA)	(NA)		(NA)		
Grass silage (tons, green) .....	-	-	-	-	-		(NA)	(NA)		(NA)		
Hay crops cut and fed green (tons, green) ..	-	-	-	-	-		(NA)	(NA)		(NA)		
Red clover seed (pounds) .....	-	-	-	-	-		-	-		-	-	-
Alfalfa seed (pounds) .....	-	-	-	-	-		-	-		-	-	-
Strawberries (pounds) .....	-	-	-	-	-		-	-		-	-	-

Class 1-5 Farms

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

	1969								1964			
	Crops harvested			Irrigated land		Commercial fertilizer used			Crops harvested			
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Dry, tons	Liquid, tons	Farms reporting	Acres	Quantity
Wheat (bushels)	2	90	1 150	-	-	-	-	-	-	1	60	1 500
Winter wheat (bushels)	-	-	-	-	-	-	-	-	-	-	-	-
Oats for grain (bushels)	6	308	13 495	1	21	-	-	-	-	4	118	6 631
Barley for grain (bushels)	2	43	580	-	-	-	-	-	-	1	33	1 031
Rye for grain (bushels)	1	5	100	-	-	-	-	-	-	-	-	-
Soybeans for beans (bushels)	-	-	-	-	-	-	-	-	-	-	-	-
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	-	-	-	-	-	-	-	-	-	-	-	-
Tobacco (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Cotton (bales)	-	-	-	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 23. Vegetables: 1969 and 1964

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

Class 1-5 Farms

Table 24. Tree Fruits and Grapes: 1969 and 1964

	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
Land in orchards (see text)	1969	-	(X)	(X)	(X)	(X)	(X)	(X)
	1964	1	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds)	1969	-	-	-	-	-	-	-
	1964	1	(NA)	-	1	22	-	-
Peaches, all (pounds)	1969	-	-	-	-	-	-	-
	1964	-	(NA)	-	-	-	-	-
Clingstone (pounds)	1969	-	-	-	-	-	-	-
Freestone (pounds)	1969	-	-	-	-	-	-	-
Pears, all (pounds)	1969	-	-	-	-	-	-	-
	1964	1	(NA)	-	1	28	-	-
Bartlett (pounds)	1969	-	-	-	-	-	-	-
Other than Bartlett (pounds)	1969	-	-	-	-	-	-	-
Cherries, all (pounds)	1969	-	-	-	-	-	-	-
	1964	1	(NA)	-	1	10	-	-
Tart (pounds)	1969	-	-	-	-	-	-	-
Sweet (pounds)	1969	-	-	-	-	-	-	-
Plums and prunes, all (pounds)	1969	-	-	-	-	-	-	-
	1964	1	(NA)	-	1	4	-	-
Plums (pounds, fresh)	1969	-	-	-	-	-	-	-
Prunes (pounds, fresh)	1969	-	-	-	-	-	-	-
Grapes, total (pounds)	1969	-	-	-	-	-	-	-
	1964	-	(NA)	-	-	-	-	-

Class 1-5 Farms

Table 25. Nursery and Greenhouse Products: 1969 and 1964

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

Class 1-5 Farms

Table 26. Forest Products: 1969 and 1964

	1969		1964	
	Farms reporting	Sales, dollars	Farms reporting	Sales, dollars
Standing timber or trees	-	-	-	-
Firewood and fuelwood	-	-	(NA)	(NA)
Sawlogs and veneer logs	3	19 228	(NA)	(NA)
Pulpwood	-	-	(NA)	(NA)
Other forest products	3	12 370	(NA)	(NA)

All Farms

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

	1969	1964		1969	1964
All farms . . . . . number..	671	716	Number of farms by acres harvested:		
Land in farms . . . . . acres..	763 580	994 885	50 to 99 acres . . . . .	84	106
Average size of farm . . . . . acres..	1 137.9	1 389.5	100 to 199 acres . . . . .	99	125
Approximate land area . . . . . acres..	4 007 680	4 039 650	200 to 499 acres . . . . .	125	123
Proportion in farms . . . . . percent..	19.1	24.6	500 to 999 acres . . . . .	36	31
Value of land and buildings . . . . . dollars..	117 667 566	(NA)	1,000 acres and over . . . . .	15	6
Average per farm . . . . . dollars..	175 361	132 105	Cropland used only for pasture or grazing . . . . . farms..	370	333
Average per acre . . . . . dollars..	154.09	94.69	acres..	58 209	49 333
Land in Farms According to Use			All other cropland (see text) . . . . . farms..	180	(NA)
Total cropland . . . . . farms..	619	637	acres..	30 570	32 138
Harvested cropland . . . . . farms..	191 352	178 105	Woodland including woodland pasture . . . . . farms..	201	210
acres..	495	570	acres..	88 125	200 117
Number of farms by acres harvested:	102 573	96 634	All other land (see text) . . . . . farms..	503	(NA)
1 to 9 acres . . . . .	26	46	acres..	484 103	616 662
10 to 19 acres . . . . .	44	53	Irrigated land . . . . . farms..	498	561
20 to 29 acres . . . . .	25	27	acres..	121 639	113 785
30 to 49 acres . . . . .	41	53			

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 . . . . .	671	763 580	495	687 602	102 573	498	653 350	121 639	716	994 885	570	96 634
Farms with—												
1 to 9 acres . . . . .	32	116	—	—	—	7	29	26	16	83	5	14
10 to 49 acres . . . . .	96	2 542	48	1 344	714	64	1 796	1 249	84	2 256	41	479
50 to 69 acres . . . . .	21	1 257	12	705	373	13	773	616	28	1 697	23	748
70 to 99 acres . . . . .	40	3 261	27	2 179	1 310	28	2 241	1 471	42	3 461	34	1 467
100 to 139 acres . . . . .	46	5 444	36	4 291	2 538	37	4 401	2 826	42	4 764	28	1 641
140 to 179 acres . . . . .	30	4 690	19	2 966	1 443	19	3 009	1 548	53	8 367	46	2 659
180 to 219 acres . . . . .	31	6 200	26	5 228	2 622	28	5 620	3 051	27	5 393	23	2 058
220 to 259 acres . . . . .	26	6 158	23	5 457	2 594	21	4 936	2 613	31	7 343	26	2 760
260 to 499 acres . . . . .	82	28 994	69	24 307	10 641	63	22 188	12 517	109	39 820	92	14 183
500 to 999 acres . . . . .	84	57 338	72	48 325	17 800	69	46 317	22 176	103	73 326	87	17 603
1,000 to 1,999 acres . . . . .	86	112 464	77	101 176	21 497	70	90 527	22 596	73	102 065	66	18 029
2,000 acres and over . . . . .	97	535 116	86	491 624	41 041	79	471 513	50 950	108	746 315	99	34 993

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..	671	716	Under 25 years . . . . .	13	4
acres..	763 580	994 885	25 to 34 years . . . . .	55	68
Harvested cropland . . . . . farms..	495	570	35 to 44 years . . . . .	114	188
acres..	102 573	96 634	45 to 54 years . . . . .	210	194
Full owners . . . . . farms..	422	436	55 to 64 years . . . . .	163	159
acres..	323 140	253 165	65 years and over . . . . .	116	103
Harvested cropland . . . . . farms..	285	332	Average age . . . . .	51.7	50.1
acres..	40 633	34 659	Farm operators by place of residence:		
Part owners . . . . . farms..	186	207	On farm operated . . . . .	508	633
acres..	402 911	643 165	Not on farm operated . . . . .	113	(NA)
Harvested cropland . . . . . farms..	158	188	Farm operators reporting days of work		
acres..	54 232	53 259	off farm . . . . .	347	341
Tenants . . . . . farms..	63	63	1 to 49 days . . . . .	49	96
acres..	37 529	44 914	50 to 99 days . . . . .	28	28
Harvested cropland . . . . . farms..	52	42	100 to 199 days . . . . .	60	60
acres..	7 708	5 634	200 days and over . . . . .	210	245
Percent of tenancy . . . . .	9.3	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 products sold (see text) . . . . . dollars..	17 280 175	13 276 500
Class 1--Sales of \$40,000 and over . . . . .	111	85	Average per farm . . . . . dollars..	25 752	18 542
Class 2-- " \$20,000 to \$39,999 . . . . .	101	80	Crops including nursery products and hay . . . . . farms..	347	(NA)
Class 3-- " \$10,000 to \$19,999 . . . . .	97	92	dollars..	7 760 387	7 428 737
Class 4-- " \$5,000 to \$9,999 . . . . .	88	87	Forest products . . . . . farms..	31	13
Class 5-- " \$2,500 to \$4,999 . . . . .	83	101	dollars..	277 970	8 317
Class 6 (see text) . . . . .	22	70	Livestock, poultry, and their products . . . . . farms..	502	(NA)
Part time (see text) . . . . .	129	152	dollars..	9 241 818	5 804 525
Part retirement (see text) . . . . .	40	48			
Abnormal (see text) . . . . .	-	1			

All Farms

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

	1969		1964	
Farms by value of agricultural products sold				
\$1 to \$249	42	69		
\$250 to \$499	29	35		
\$500 to \$999	61	58		
\$1,000 to \$1,499	29	52		
\$1,500 to \$1,999	26	27		
\$2,000 to \$2,499	27	30		
\$2,500 and over	457	445		
			Farms with farm-related income from-	
			Customwork and other agricultural services	
			farms ..	79 (NA)
			dollars ..	239 990 (NA)
			Recreational services	21 30
			farms ..	
			dollars ..	97 048 34 571
			Government farm programs	180 (NA)
			farms ..	
			dollars ..	478 261 (NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969		1964	
Farm production expenses, total (see text)	farms 671	dollars 15 416 637	farms 715	dollars (NA)
Number of farms with expenditures of-				
\$1 to \$499	41	(NA)		
\$500 to \$999	39	(NA)		
\$1,000 to \$1,999	71	(NA)		
\$2,000 to \$2,999	35	(NA)		
\$3,000 to \$4,999	74	(NA)		
\$5,000 to \$9,999	134	(NA)		
\$10,000 and over	277	(NA)		
Items reported both years	dollars 8 696 950	dollars 6 493 700		
Livestock and poultry	farms 265	dollars 2 216 485	farms 313	dollars 1 737 750
Feed for livestock and poultry	farms 449	dollars 1 535 824	farms 464	dollars 1 246 250
Commercially mixed formula feeds	farms 258	tons 9 115	farms 297	tons 6 695
	dollars 673 034	dollars 519 175		
			Seeds, bulbs, plants, and trees	
			farms ..	207 382
			dollars ..	457 398 369 405
			Commercial fertilizer	362 351
			farms ..	
			dollars ..	799 822 550 995
			Lime	4 -
			farms ..	
			dollars ..	982 (NA)
			Other agricultural chemicals (see text)	247 (NA)
			farms ..	
			dollars ..	244 153 (NA)
			Gasoline and other petroleum fuel and oil for the farm business	656 676
			farms ..	
			dollars ..	811 971 699 005
			Hired farm labor	374 364
			farms ..	
			dollars ..	2 183 350 1 504 850
			Contract labor, machine hire, and customwork	313 300
			farms ..	
			dollars ..	692 100 385 445
			All other production expenses	599 (NA)
			farms ..	
			dollars ..	6 474 552 (NA)

All Farms

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

	1969		1964					
	Farms reporting	Dollars	Farms reporting	Dollars				
Estimated market value of all machinery and equipment, total	654	10 222 872						
By value groups								
\$1 to \$999	15	7 700						
			\$1,000 to \$4,999	246 889				
			\$5,000 to \$9,999	88 575 895				
			\$10,000 to \$19,999	131 1 713 925				
			\$20,000 and over	174 7 255 990				
			Equipment manufactured -					
			1965 or later	1964 or earlier				
Selected Machinery and Equipment	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	512	706	347	419	230	287	642	889
Motortrucks including pickups	605	1 492	332	491	459	1 001	651	1 459
Tractors other than garden tractors and motor tillers	573	1 458	173	320	491	1 138	638	1 586
Riding garden tractors 7 hp and over	36	38	16	16	20	22	(NA)	(NA)
Grain and bean combines, self propelled	114	144	25	28	93	116	118	139
Cornpickers, corn heads, and picker shellers	3	3	2	2	1	1	-	-
Pickup balers	301	332	102	105	205	227	386	415

All Farms

Table 7. Livestock and Poultry: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Any cattle, hogs, or sheep	469	(X)	476	(X)	591	(NA)	(NA)	(NA)
Cattle and calves	448	80 787	447	46 569	581	86 073	517	43 935
Farms with-								
1 to 4	31	81	51	143	116	(NA)	(NA)	(NA)
5 to 9	31	212	48	313	48	(NA)	(NA)	(NA)
10 to 19	51	746	49	667	417	(NA)	(NA)	(NA)
20 and over	335	79 748	299	45 446		(NA)	(NA)	(NA)
Cows and heifers that had calved	401	42 699	(X)	(X)	542	45 426	(NA)	(NA)
Milk cows	110	1 894	(X)	(X)	246	2 214	(NA)	(NA)
Farms with-								
1 or 2	71	89	(X)	(X)	179	(NA)	(NA)	(NA)
3 or 4	18	59	(X)	(X)	29	(NA)	(NA)	(NA)
5 to 9	6	35	(X)	(X)	13	(NA)	(NA)	(NA)
10 and over	15	1 711	(X)	(X)	25	(NA)	(NA)	(NA)
Hogs and pigs	34	1 047	26	1 396	70	1 269	45	2 082
Farms with-								
1 to 4	14	39	10	21	50	(NA)	12	(NA)
5 to 9	4	22	2	12		(NA)		(NA)
10 to 24	6	84	6	80	7	(NA)	33	(NA)
25 and over	10	902	8	1 283	13	(NA)		(NA)
Feeder pigs	(X)	(X)	7	136	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between-								
December 1 of preceding year and November 30	19	233	(X)	(X)	39	291	(X)	(X)
December 1 of preceding year and May 31	13	70	(X)	(X)	34	165	(X)	(X)
June 1 and November 30	19	163	(X)	(X)	29	126	(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	63	7 780	61	7 057	77	5 860	64	4 767
Horses and ponies	323	2 233	59	623	(NA)	(NA)	32	79
Chickens 3 months old or older	91	3 440	8	1 047	219	38 102	(NA)	18 740
Farms with--								
1 to 99	88	2 090	7	247	208	(NA)	(NA)	(NA)
100 to 399	2	350	-	-	6	(NA)	(NA)	(NA)
400 to 1,599	1	1 000	1	800	1	(NA)	(NA)	(NA)
1,600 and over	-	-	-	-	4	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	88	3 027	6	943	208	34 397	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	-	-	1	60	(NA)	(NA)	-	-
Other livestock and poultry	91	(X)	23	(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	5	-	6	-	Hay, excluding sorghum hay	401	(NA)	58 249	57 099
For grain	-	-	-	-	acres	146 959	123 440	-	-
bushels	-	-	-	-	tons	-	-	-	-
Cut for silage, green or dry fodder, or hogged or grazed	5	-	(NA)	-	Cotton	-	-	-	-
acres	537	-	62	-	acres	-	-	-	-
bushels	-	-	-	-	bales	-	-	-	-
Sorghums for all purposes except sirup	2	-	4	-	Peanuts for nuts	-	-	-	-
For grain or seed	-	-	-	-	acres	-	-	-	-
bushels	-	-	-	-	pounds	-	-	-	-
Cut for silage, dry forage or hay, or hogged or grazed	2	-	(NA)	-	Tobacco	-	-	-	-
acres	90	-	35	-	acres	-	-	-	-
bushels	-	-	-	-	pounds	-	-	-	-
Wheat for grain	124	132	135	142	Irish potatoes and sweetpotatoes	63	(NA)	7 381	6 234
acres	10 332	11 793	11 793	396 142	acres	7 381	6 234	11	7
bushels	334 578	396 142	396 142	-	melons for sale	769	265	1	2
Other small grains for grain	171	-	(NA)	-	acres	7	(21)	7	(21)
acres	24 586	-	20 247	-	Berries for sale	1	-	1	-
bushels	-	-	-	-	acres	7	-	7	-
Soybeans for beans	-	-	-	-	Land in orchards (see text)	21	30	87	74
acres	-	-	-	-	acres	87	74	11	(NA)
bushels	-	-	-	-	Other crops	1 084	(NA)	11	(NA)
					acres	1 084	(NA)	11	(NA)
					Greenhouse products under glass or other protection	-	(NA)	-	16 700
					acres	-	(NA)	-	16 700
					sq.ft.	-	(NA)	-	16 700

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

Class 1-5 Farms

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

	1969		1964			1969		1964	
	farms	acres	farms	acres		farms	acres	farms	acres
Class 1-5 farms	480	-	445	-	Total woodland	135	122	80 987	178 142
Land in farms	730 413	901 300	901 300	2 025*3	acres	80 987	178 142	96	89
Average size of farm	1 521*6	2 025*3	2 025*3	-	Woodland pastured	62 465	158 890	62 465	158 890
Value of land and buildings	108 764 425	(NA)	(NA)	(NA)	acres	62 465	158 890	59	47
Average per farm	226 592	(NA)	(NA)	(NA)	Woodland not pastured	18 522	19 252	18 522	19 252
Average per acre	148*90	(NA)	(NA)	(NA)	acres	18 522	19 252	18 522	19 252
Land in Farms According to Use					Pastureland and rangeland (other than cropland and woodland pasture)	243	259	448 279	549 366
Total cropland	450	(NA)	(NA)	029	acres	448 279	549 366	127	144
acres	182 307	161 029	161 029	663	Improved pastureland and rangeland	72 096	35 523	72 096	35 523
Harvested cropland	412	405	405	663	acres	72 096	35 523	197	(NA)
acres	100 485	90 663	90 663	663	Pastureland and rangeland not improved	376 183	513 843	376 183	513 843
Number of farms by acres harvested:					acres	376 183	513 843	308	408
1 to 49 acres	67	(NA)	(NA)	(NA)	All other land (see text)	18 840	12 759	18 840	12 759
50 to 99 acres	70	(NA)	(NA)	(NA)	acres	18 840	12 759	393	387
100 to 199 acres	99	(NA)	(NA)	(NA)	Irrigated land	119 077	105 535	119 077	105 535
200 to 499 acres	125	(NA)	(NA)	(NA)	acres	119 077	105 535	362	(NA)
500 to 999 acres	36	(NA)	(NA)	(NA)	Total pastureland (all types)	563 405	751 325	563 405	751 325
1,000 acres and over	15	(NA)	(NA)	(NA)	acres	563 405	751 325	563 405	751 325
1,000 to 1,999 acres	14	(NA)	(NA)	(NA)	Conservation Practices				
2,000 acres and over	1	(NA)	(NA)	(NA)	Grain or row crops farmed on the contour	1	(NA)	26	(NA)
Cropland used only for pasture or grazing	240	207	207	069	acres	26	(NA)	-	(NA)
acres	52 661	43 069	43 069	079	Stripcropping systems to control erosion	-	(NA)	-	(NA)
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured	30	56	56	079	acres	-	(NA)	-	(NA)
acres	3 581	8 079	8 079	079	Cropland and pastureland having terraces	6	(NA)	470	(NA)
Cropland on which all crops failed	13	26	26	757	acres	470	(NA)	470	(NA)
acres	998	757	757	757					
Cropland in cultivated summer fallow	69	85	85	290					
acres	14 583	15 290	15 290	290					
Cropland idle	74	56	56	171					
acres	9 999	3 171	3 171	171					



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	480	445	730 413	412	669 469	100 485	393	638 414	119 077
Farms with—									
1 to 9 acres	9	3	19	-	-	-	-	-	-
10 to 49 acres	22	13	621	16	469	357	16	469	426
50 to 69 acres	10	15	592	7	410	279	8	472	370
70 to 99 acres	19	20	1 556	15	1 240	1 024	15	1 230	1 052
100 to 139 acres	31	25	3 694	26	3 092	2 113	29	3 435	2 559
140 to 179 acres	20	28	3 067	14	2 167	1 245	12	1 866	1 360
180 to 219 acres	27	15	5 408	25	5 028	2 582	25	5 028	2 911
220 to 259 acres	16	18	3 824	15	3 589	2 389	14	3 346	2 360
260 to 499 acres	75	77	26 359	68	24 027	10 556	62	21 908	12 497
500 to 999 acres	78	73	52 882	70	47 075	17 644	68	45 593	22 131
1,000 to 1,999 acres	77	57	99 561	70	90 748	21 255	65	83 554	22 461
2,000 acres and over	96	101	532 830	86	491 624	41 041	79	471 513	50 950

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	410	381
Proportion of all class 1-5 farms	85.4	85.4
Land in farms	649 856	649 856
Cropland	160 589	160 589
Class 1-5 farms irrigated in 1969	393	393
Proportion of all class 1-5 farms	81.8	81.8
Land in farms	638 414	638 414
Average per farm	1 624.4	1 624.4
Cropland	159 399	159 399
Harvested cropland	89 847	89 847
Irrigated land	119 077	119 077
Average per farm	302.9	302.9
Irrigated land—Continued		
Cropland		381
Harvested		355
Used only for pasture		159
Pasture, other than cropland pasture		64
Water used		262 409
Class 1-5 farms with artificial drainage		88
Proportion of class 1-5 farms		18.3
Land in farms		80 874
Average per farm		919.0
Drained land		23 426
Average per farm		266.2
Class 1-5 farms reporting both irrigation and drainage in 1969		84
Land in farms		78 469

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	480	-	445	-	40 929	-	(NA)	
farms	730 413	-	901 300	-	40 929	-	(NA)	
acres	412	-	405	-	10	-	(NA)	
Harvested cropland	100 485	-	90 663	-	40 929	-	(NA)	
farms	262	-	228	-	-	-	(NA)	
acres	296 799	-	(NA)	-	-	-	(NA)	
Full owners	209	-	(NA)	-	-	-	(NA)	
farms	38 730	-	(NA)	-	-	-	(NA)	
acres	166	-	172	-	-	-	(NA)	
Part owners	399 645	-	(NA)	-	4	-	1	
farms	154	-	(NA)	-	42	-	46	
acres	54 134	-	(NA)	-	78	-	111	
Harvested cropland	52	-	37	-	163	-	125	
farms	33 969	-	(NA)	-	117	-	107	
acres	49	-	(NA)	-	76	-	55	
Tenants	7 621	-	(NA)	-	51.9	0.0	(NA)	
farms	10.8	0.0	8.3	-	-	-	-	
acres								
Percent of tenancy								
Farms by type of organization:								
Individual or family	399	-	(NA)	-	367	-	394	
farms	517 467	-	(NA)	-	78	-	44	
acres								
Partnership	71	-	(NA)	-				
farms	172 017	-	(NA)	-				
acres								
Farm 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:				
Class 1—Sales of \$40,000 and over	111	85		
Class 2— " \$20,000 to \$39,999	101	80		
Class 3— " \$10,000 to \$19,999	97	92		
Class 4— " \$5,000 to \$9,999	88	87		
Class 5— " \$2,500 to \$4,999	83	101		
Market value of all agricultural products sold (see text)	480	445		
farms	17 123 376	13 041 139		
dollars	35 673	29 305		
Average per farm				
Number of class 1-5 farms by value of agricultural products sold:				
\$1 to \$2,499 (see text)			23	(X)
\$2,500 to \$4,999			60	101
\$5,000 to \$7,499			64	53
\$7,500 to \$9,999			24	34
\$10,000 to \$14,999			57	58
\$15,000 to \$19,999			40	34
\$20,000 to \$29,999			54	59
\$30,000 to \$39,999			47	21
\$40,000 to \$59,999			39	40
\$60,000 and over			72	45
\$60,000 to \$79,999			13	(NA)
\$80,000 and over			59	(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	303	7 725 181	Livestock, poultry, and their products sold	366	9 122 092
Grains	180	1 616 610	Poultry and poultry products	11	5 331
Tobacco	-	-	Dairy products	20	884 594
Cotton and cottonseed	-	-	Dairy cattle and calves	24	240 333
Field seeds, hay, forage, and silage	195	1 419 125	Other cattle and calves	325	7 668 155
Other field crops	62	4 156 751	Hogs, sheep, and goats	62	264 289
Vegetables, sweet corn, and melons	9	471 003	Other livestock and livestock products	52	59 390
Fruits, nuts, and berries	4	(0)	Farms with farm-related income from--		
Nursery and greenhouse products	2	(0)	Customwork and other agricultural services	70	230 814
Forest products sold	29	276 103	Recreational services	16	82 701
			Government farm programs	165	464 342

Class 1-5 Farms

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

	1969			1969		1964	
	Farms reporting	Dollars		Farms reporting	Dollars	Farms reporting	Dollars
Class 1-5 farm production expenses, total (see text)	15 053	734	Commercial fertilizer	790	293	521	290
Number of farms with expenditures of--			Lime		4		-
\$1 to \$1,999	27		Other agricultural chemicals (see text)	243	222		(NA)
\$2,000 to \$2,999	10		Gasoline and other petroleum fuel and oil for the farm business	777	882		649 737
\$3,000 to \$4,999	47		Gasoline	526	460		439 639
\$5,000 to \$9,999	119		Diesel oil	165	275		132 551
\$10,000 to \$19,999	101		LP gas, butane, and propane		60		48
\$20,000 to \$39,999	85		Motor oil, grease, piped gas, kerosene, and fuel oil	69	475		445
\$40,000 and over	91		Hired farm labor	2 158	720	1 484	967
Items reported both years	8 519	852	Workers by number of days worked: 150 days or more		158		145
Livestock and poultry	2 169	566	Less than 150 days		267		(NA)
Feed for livestock and poultry	1 488	442	Contract labor		84		(NA)
Commercially mixed formula feeds	8 868	196	Machine hire and customwork	455	905		344 373
Feed ingredients	2 307	63	All other production expenses	6 289	471		(NA)
Whole grains	138 799	107			548		(NA)
Hay, green chop, and silage	22 279	128					
Seeds, bulbs, plants, and trees	453 786	175					

Class 1-5 Farms

Table 15. 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	472	9 571 285	\$10,000 to \$19,999	123	1 619 125			
By value groups:			\$20,000 to \$29,999	71	1 616 010			
\$1 to \$4,999	109	313 140	\$30,000 to \$49,999	61	2 248 815			
\$5,000 to \$9,999	70	464 490	\$50,000 and over	38	3 309 705			
			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	396	562	280	346	173	216	395	579
2 or 3	109	248	45	100	34	77	(NA)	(NA)
4 and over	8	35	3	14	-	-	(NA)	(NA)
Motortrucks including pickups	445	1 260	257	407	354	853	418	1 155
2 and over	334	1 149	86	236	247	746	(NA)	(NA)
Tractors other than garden tractors and motor tillers	439	1 271	145	284	378	987	420	1 292
2 or 3	210	517	66	151	178	431	(NA)	(NA)
4 and over	124	649	14	68	89	445	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	429	954	141	227	357	727	418	918
Crawler tractors	218	317	43	57	187	260	276	374
Riding garden tractors 7 hp and over	28	30	16	16	12	14	(NA)	(NA)
Grain and bean combines, self-propelled	111	141	25	28	90	113	112	133
Cornpickers, corn heads, and picker-shellers	3	3	2	2	1	1	(NA)	(NA)
Corn heads for combines	1	1	-	-	1	1	(NA)	(NA)
Other cornpickers and picker-shellers	2	2	2	2	-	-	(NA)	(NA)
Pickup balers	266	294	97	100	174	194	(NA)	(NA)
Windrowers, pull and self-propelled	163	171	89	92	77	79	(NA)	(NA)
Field forage harvesters, shear bar	21	22	7	8	14	14	(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	30	1 034	21	1 385	50	1 187	34	1 884
Farms with—								
1 to 24	20	132	13	102	(NA)	(NA)	(NA)	(NA)
25 to 49	5	200	1	31	(NA)	(NA)	(NA)	(NA)
50 to 99	3	(0)	3	174	(NA)	(NA)	(NA)	(NA)
100 and over	2	(0)	4	1 078	(NA)	(NA)	(NA)	(NA)
100 to 199	1	120	1	120	(NA)	(NA)	(NA)	(NA)
200 and over	1	(0)	3	958	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	19	181	(X)	(X)	26	145	(X)	(X)
Other hogs and pigs	29	853	(X)	(X)	44	1 042	(X)	(X)
Feeder pigs sold	(X)	(X)	7	136	(X)	(X)	(X)	(X)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	19	233	(X)	(X)	30	261	(X)	(X)
December 1 of preceding year and May 31	13	70	(X)	(X)	27	151	(X)	(X)
June 1 and November 30	19	163	(X)	(X)	23	110	(X)	(X)
Sheep and lambs	45	7 424	42	6 849	56	5 430	48	4 535
Any goats	9	28	1	1	-	-	2	27
All other livestock	255	(X)	50	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969			1969	
Total	farms.	323	Nematodes in crops	farms.	22
	dollars.	1 034 707		acres on which used.	1 418
Commercial fertilizer	farms.	272	Diseases in crops and orchards	farms.	27 898
	acres on which used.	57 638		dollars.	14
	tons.	9 559		farms.	1 684
	dollars.	790 373		acres on which used.	14 177
Lime	farms.	4	Weeds or grass in crops	farms.	107
	acres on which used.	269		acres on which used.	19 576
	tons.	96	Weeds or brush in pasture	farms.	11
	dollars.	982		acres on which used.	3 603
Sprays, dusts, fumigants, etc. to control—			Chemicals for defoliation or for growth control of crops or thinning of fruit	farms.	6
Insects on hay crops	farms.	60		acres on which used.	1 000
	acres on which used.	7 431	Insect control on livestock and poultry	farms.	7 810
	dollars.	27 443		dollars.	84
Insects on other crops	farms.	58		dollars.	9 940
	acres on which used.	8 751			
	dollars.	98 243			

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	240	52 661	159	25 248	66	7 044	66	1 007	1	3
Improved pasture	127	72 096	64	21 728	20	2 108	20	276	-	-
Field corn for all purposes	5	537	5	537	4	457	4	125	1	5
Sorghums for all purposes	2	90	2	90	1	20	1	4	-	-
All small grains	188	34 543	143	23 527	122	24 252	115	2 972	15	197
Field crops other than corn, sorghums, small grains, silage, and field seeds	63	7 511	63	7 511	62	7 375	62	2 882	13	124
Hay or grass silage	338	56 556	276	37 134	109	15 575	108	1 712	4	16
Field seeds	7	928	7	928	-	-	-	-	-	-
Vegetables, sweet corn, or melons for sale	9	767	7	767	8	762	8	218	1	6
Berries for sale	1	7	1	7	1	7	1	5	-	-
Land in orchards (see text)	7	26	4	16	3	12	3	4	-	-
Nursery or greenhouse products	2	26	2	26	2	26	2	4	-	-
All other crops	-	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

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

	1969						1964					
	Crops harvested			Irrigated land			Crops harvested			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)	-	-	-	-	-	-	-	-	-	-	-	-
For silage (tons, green weight)	5	537	13 810	5	537	-	4	60	970	-	-	-
Cut for green or dry fodder, hogged or grazed	-	-	(X)	-	-	-	(NA)	-	(NA)	-	-	(NA)
Sorghums for all purposes except sirup:												
For grain or seed (bushels)	-	-	-	-	-	-	-	-	-	-	-	-
For silage (tons, green weight)	2	90	900	2	90	-	1	23	460	-	-	-
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)	262	37 788	111 439	218	25 571	287	31 591	80 266	-	-	-	-
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	100	7 640	15 296	89	7 100	100	7 015	13 455	-	-	-	-
Small grain hay (tons, dry)	99	7 047	11 226	55	2 833	136	9 717	14 652	-	-	-	-
Other hay (tons, dry)	29	3 799	6 020	19	1 549	(NA)	3 018	5 926	-	-	-	-
Grass silage (tons, green)	1	16	144	1	16	4	517	6 857	-	-	-	-
Hay crops cut and fed green (tons, green)	3	266	1 156	2	65	(NA)	(NA)	(NA)	-	-	-	-
Red clover seed (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Alfalfa seed (pounds)	6	418	114 200	6	418	12	821	81 223	-	-	-	-
Strawberries (pounds)	1	3	14 400	1	3	-	-	-	-	-	-	-

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)	117	10 149	331 947	78	4 861	75	7 797	851	72	124	11 484	390 142
Winter wheat (bushels)	53	7 805	242 603	23	2 958	39	6 528	665	65	-	-	-
Oats for grain (bushels)	36	3 486	217 845	31	3 240	17	2 258	343	68	39	2 540	198 778
Barley for grain (bushels)	145	19 274	1 075 106	108	15 115	98	13 784	1 748	57	162	15 725	919 760
Rye for grain (bushels)	10	1 614	37 843	4	291	4	413	29	-	-	-	-
Soybeans for beans (bushels)	-	-	-	-	-	-	-	-	-	-	-	-
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	63	7 381	2 063 891	63	7 381	62	7 305	2 872	124	62	6 234	1 380 725
Tobacco (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Cotton (bales)	-	-	-	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 23. Vegetables: 1969 and 1964

	1969				1964	
	Vegetables harvested		Irrigated land		Vegetables harvested	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres
Total, all vegetables	9	767	9	767	6	264
Selected vegetables:						
Tomatoes	-	-	-	-	1	1
Sweet corn	-	-	-	-	1	1
Cucumbers and pickles	-	-	-	-	1	-
Watermelons	-	-	-	-	-	-
Snap beans, bush, pole	-	-	-	-	1	-

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		
Land in orchards (see text)	1969.. 7	26	(X)	(X)	(X)	(X)	(X)	(X)	
	1964.. 14	28	(X)	(X)	(X)	(X)	(X)	(X)	
Apples (pounds)	1969.. 6	16	695	1	35	5	660	4	
	1964.. 13	(NA)	556	3	52	12	504	2	
Peaches, all (pounds)	1969.. 1	(Z)	15	-	-	1	15	1	
	1964.. 5	(NA)	38	-	-	5	38	1	
Clingstone (pounds)	1969.. -	-	-	-	-	-	-	-	
Freestone (pounds)	1969.. 1	(Z)	15	-	-	1	15	1	
Pears, all (pounds)	1969.. 2	1	54	1	25	2	29	2	
	1964.. 7	(NA)	42	1	6	7	36	2	
Bartlett (pounds)	1969.. 2	1	54	1	25	2	29	2	
Other than Bartlett (pounds)	1969.. -	-	-	-	-	-	-	-	
Cherries, all (pounds)	1969.. 2	1	48	1	35	1	13	1	
	1964.. 4	(NA)	43	2	32	3	11	-	
Tart (pounds)	1969.. 1	1	35	1	35	-	-	-	
Sweet (pounds)	1969.. 1	(Z)	13	-	-	1	13	1	
Plums and prunes, all (pounds)	1969.. 3	3	160	-	-	3	160	2	
	1964.. 6	(NA)	29	-	-	6	29	2	
Plums (pounds, fresh)	1969.. -	-	-	-	-	-	-	-	
Prunes (pounds, fresh)	1969.. 3	3	160	-	-	3	160	2	
Grapes, total (pounds)	1969.. -	-	-	-	-	-	-	-	
	1964.. 2	(NA)	9	-	-	2	9	1	

Class 1-5 Farms

Table 25. Nursery and Greenhouse Products: 1969 and 1964

	1969				1964			
	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars
Nursery products	2	(X)	26	(0)	-	(X)	-	-
Sod	-	(X)	-	-	(X)	(X)	(X)	(X)
Bulbs	-	(X)	-	-	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	-	-	-	-	2	9 000	-	(0)
Flower seeds, vegetable seeds, and vegetable plants	-	-	-	-	3	500	70	168 757
Mushrooms	-	-	(X)	-	(X)	(X)	(X)	(X)
Vegetables grown under glass or other protection:								
Tomatoes	-	-	(X)	-	(X)	(X)	(X)	(X)
Cucumbers	-	-	(X)	-	(X)	(X)	(X)	(X)
Lettuce	-	-	(X)	-	(X)	(X)	(X)	(X)
Other vegetables	-	-	(X)	-	(X)	(X)	(X)	(X)

Class 1-5 Farms

Table 26. Forest Products: 1969 and 1964

	1969		1964	
	Farms reporting	Sales, dollars	Farms reporting	Sales, dollars
Standing timber or trees	13	103 516	2	2 733
Firewood and fuelwood	1	400	(NA)	(NA)
Sawlogs and veneer logs	12	169 143	(NA)	(NA)
Pulpwood	-	-	(NA)	(NA)
Other forest products	6	3 044	(NA)	(NA)

All Farms

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

	1969	1964		1969	1964
All farms .....	868	876	Number of farms by acres harvested:		
Land in farms .....	358 446	381 345	50 to 99 acres .....	123	94
Average size of farm .....	412.9	435.3	100 to 199 acres .....	77	90
Approximate land area .....	526 720	529 285	200 to 499 acres .....	64	93
Proportion in farms .....	68.1	72.0	500 to 999 acres .....	46	55
Value of land and buildings .....	208 901 027	(NA)	1,000 acres and over .....	35	27
Average per farm .....	240 669	215 875	Cropland used only for pasture		
Average per acre .....	582.79	487.60	or grazing .....	37 889	64 873
<b>Land in Farms According to Use</b>			All other cropland (see text) .....	37 038	31 445
Total cropland .....	760	780	Woodland including woodland		
Harvested cropland .....	207 576	233 173	pasture .....	4 177	8 024
Number of farms by acres harvested:	132 649	136 855	All other land (see text) .....	521	(NA)
1 to 9 acres .....	101	149	acres .....	146 693	140 159
10 to 19 acres .....	85	76	Irrigated land .....	526	533
20 to 29 acres .....	54	46	acres .....	105 790	112 355
30 to 49 acres .....	78	65			

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 .....	868	358 446	663	279 188	132 649	526	204 984	105 790	876	381 345	695	136 855
Farms with—												
1 to 9 acres .....	90	389	42	243	184	29	176	127	97	428	69	180
10 to 49 acres .....	280	6 885	217	5 505	4 045	176	4 371	3 442	269	6 392	204	3 612
50 to 69 acres .....	57	3 240	48	2 742	2 151	38	2 148	1 852	52	2 967	44	2 036
70 to 99 acres .....	84	6 789	73	5 936	4 381	59	4 831	3 620	64	5 224	55	3 075
100 to 139 acres .....	44	5 188	40	4 707	4 078	34	4 030	3 445	38	4 445	33	2 882
140 to 179 acres .....	46	7 261	36	5 685	3 713	25	3 891	2 461	46	7 157	37	4 275
180 to 219 acres .....	15	2 979	6	1 191	888	6	1 192	1 033	17	3 316	10	1 380
220 to 259 acres .....	16	3 725	12	2 772	1 800	12	2 759	1 576	13	3 114	6	1 066
260 to 499 acres .....	84	30 236	68	24 442	15 671	57	20 696	12 660	100	36 388	90	22 468
500 to 999 acres .....	53	38 227	44	31 753	22 970	36	25 795	18 108	70	49 862	61	26 543
1,000 to 1,999 acres .....	41	58 473	32	45 375	26 241	23	32 216	20 642	57	81 504	47	34 588
2,000 acres and over .....	58	195 054	45	148 837	46 527	31	102 879	36 824	53	180 555	39	34 745

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 .....	868	876	Under 25 years .....	12	5
Harvested cropland .....	358 446	381 345	25 to 34 years .....	50	59
Full owners .....	493	468	35 to 44 years .....	176	215
Harvested cropland .....	68 249	56 992	45 to 54 years .....	237	237
Part owners .....	217	234	55 to 64 years .....	230	211
Harvested cropland .....	209 705	234 435	65 years and over .....	163	149
Tenants .....	158	164	Average age .....	52.7	51.7
Harvested cropland .....	80 492	86 336	Farm operators by place of residence:		
Percent of tenancy .....	18.2	18.7	On farm operated .....	531	682
			Not on farm operated .....	241	(NA)
			Farm operators reporting days of work		
			off farm .....	427	369
			1 to 49 days .....	61	60
			50 to 99 days .....	33	
			100 to 199 days .....	55	
			200 days and over .....	278	309

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 .....	198	222	products sold (see text) .....	38 367 044	46 540 500
Class 2-- " \$20,000 to \$39,999 .....	114	89	Average per farm .....	44 201	53 128
Class 3-- " \$10,000 to \$19,999 .....	105	114	Crops including nursery		
Class 4-- " \$5,000 to \$9,999 .....	100	75	products and hay .....	606	(NA)
Class 5-- " \$2,500 to \$4,999 .....	118	82	Forest products .....	26 963 599	24 647 154
Class 6 (see text) .....	34	61	Livestock, poultry, and		
Part time (see text) .....	148	169	their products .....	353	(NA)
Part retirement (see text) .....	50	63	Abnormal (see text) .....	11 403 413	21 822 860
Abnormal (see text) .....	1	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 .....	130	105 950	123	173 547	176	189 635	172	316 095
Horses and ponies .....	158	1 086	44	132	(NA)	(NA)	21	104
Chickens 3 months old or older .....	53	99 218	4	133 808	111	70 460	(NA)	33 190
Farms with-								
1 to 99 .....	47	1 479	1	25	98	(NA)	(NA)	(NA)
100 to 399 .....	3	357	-	-	8	(NA)	(NA)	(NA)
400 to 1,599 .....	-	-	-	-	2	(NA)	(NA)	(NA)
1,600 and over .....	3	97 382	3	133 783	3	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets .....	52	71 013	2	(0)	98	63 241	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text) .....	2	53	1	18	(NA)	(NA)	-	-
Other livestock and poultry .....	59	(X)	20	(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 .....	41	26	26	26	Hay, excluding sorghum hay .....	172	(NA)		
For grain .....	39	25	25	25	acres .....	20 533	17 468		
acres .....	8 457	3 732	3 732	3 732	tons .....	77 035	62 827		
bushels .....	904 213	302 455	302 455	302 455	Cotton .....	-	-		
Cut for silage, green or dry fodder, or hogged or grazed .....	3	(NA)	(NA)	(NA)	acres .....	-	-		
acres .....	115	177	177	177	bales .....	-	-		
Sorghums for all purposes except sirup .....	70	86	86	86	Peanuts for nuts .....	-	-		
For grain or seed .....	70	82	82	82	acres .....	-	-		
acres .....	10 966	12 915	12 915	12 915	pounds .....	-	-		
bushels .....	925 004	970 991	970 991	970 991	Tobacco .....	-	-		
Cut for silage, dry forage or hay, or hogged or grazed .....	2	(NA)	(NA)	(NA)	acres .....	-	-		
acres .....	114	543	543	543	pounds .....	-	-		
Wheat for grain .....	100	69	69	69	Irish potatoes and sweetpotatoes .....	2	(NA)		
acres .....	14 983	11 395	11 395	11 395	acres .....	2	-		
bushels .....	714 436	432 558	432 558	432 558	Vegetables, sweet corn, or melons for sale .....	65	70		
Other small grains for grain .....	111	(NA)	(NA)	(NA)	acres .....	13 660	10 333		
acres .....	22 990	34 536	34 536	34 536	bushels .....	2	3		
Soybeans for beans .....	-	-	-	-	acres .....	(2)	1		
acres .....	-	-	-	-	Land in orchards (see text) .....	408	423		
bushels .....	-	-	-	-	acres .....	17 897	18 636		
					Other crops .....	110	(NA)		
					acres .....	23 740	(NA)		
					Greenhouse products under glass or other protection .....	1	(NA)		
					acres .....	5	8 645		
					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 .....	635	582	582	582	Total woodland .....	22	21		
Land in farms .....	343 606	368 343	368 343	368 343	acres .....	4 092	7 228		
Average size of farm .....	541.1	632.8	632.8	632.8	Woodland pastured .....	5	18		
Value of land and buildings .....	194 222 027	(NA)	(NA)	(NA)	acres .....	2 395	6 544		
Average per farm .....	305 861	(NA)	(NA)	(NA)	Woodland not pastured .....	17	4		
Average per acre .....	565.24	(NA)	(NA)	(NA)	acres .....	1 697	684		
Land in Farms According to Use					Pastureland and rangeland (other than cropland and woodland pasture) .....	130	166		
Total cropland .....	578	(NA)	(NA)	(NA)	acres .....	135 045	126 051		
acres .....	197 708	226 544	226 544	226 544	Improved pastureland and rangeland .....	44	59		
Harvested cropland .....	541	516	516	516	acres .....	25 306	18 688		
acres .....	131 605	134 901	134 901	134 901	Pastureland and rangeland not improved .....	112	(NA)		
Number of farms by acres harvested:					acres .....	109 739	107 363		
1 to 49 acres .....	199	(NA)	(NA)	(NA)	All other land (see text) .....	300	450		
50 to 99 acres .....	120	(NA)	(NA)	(NA)	acres .....	6 761	8 523		
100 to 199 acres .....	77	(NA)	(NA)	(NA)	Irrigated land .....	446	433		
200 to 499 acres .....	64	(NA)	(NA)	(NA)	acres .....	105 041	110 999		
500 to 999 acres .....	46	(NA)	(NA)	(NA)	Total pastureland (all types) .....	234	(NA)		
1,000 acres and over .....	35	(NA)	(NA)	(NA)	acres .....	167 255	193 993		
1,000 to 1,999 acres .....	28	(NA)	(NA)	(NA)	Conservation Practices				
2,000 acres and over .....	7	(NA)	(NA)	(NA)	Grain or row crops farmed on the contour .....	7	(NA)		
Cropland used only for pasture or grazing .....	136	141	141	141	acres .....	3 646	(NA)		
acres .....	29 815	61 398	61 398	61 398	Stripcropping systems to control erosion .....	1	(NA)		
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured .....	13	13	13	13	acres .....	540	(NA)		
acres .....	6 308	1 639	1 639	1 639	Cropland and pastureland having terraces .....	3	(NA)		
Cropland on which all crops failed .....	18	23	23	23	acres .....	1 110	(NA)		
acres .....	1 647	1 519	1 519	1 519					
Cropland in cultivated summer fallow .....	45	58	58	58					
acres .....	15 988	19 405	19 405	19 405					
Cropland idle .....	100	47	47	47					
acres .....	12 345	7 682	7 682	7 682					



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	635	582	343 606	541	275 427	131 605	446	202 546	105 041
Farms with--									
1 to 9 acres	21	6	95	7	50	48	5	41	41
10 to 49 acres	162	125	4 503	144	3 984	3 487	125	3 511	3 023
50 to 69 acres	49	39	2 774	43	2 446	2 067	37	2 090	1 844
70 to 99 acres	70	51	5 697	67	5 475	4 236	58	4 736	3 525
100 to 139 acres	41	32	4 827	40	4 707	4 078	34	4 030	3 445
140 to 179 acres	40	37	6 301	35	5 525	3 663	24	3 731	2 451
180 to 219 acres	13	11	2 578	6	1 191	888	6	1 192	1 033
220 to 259 acres	14	8	3 275	11	2 542	1 790	11	2 529	1 566
260 to 499 acres	77	95	27 574	68	24 442	15 671	57	20 696	12 660
500 to 999 acres	52	69	37 327	43	30 853	22 909	35	24 895	17 987
1,000 to 1,999 acres	38	56	53 601	32	45 375	26 241	23	32 216	20 642
2,000 acres and over	58	53	195 054	45	148 837	46 527	31	102 879	36 824

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	477	Irrigated land--Continued
Proportion of all class 1-5 farms	percent	75.1	Cropland
Land in farms	acres	222 625	Harvested
Cropland	acres	150 730	Used only for pasture
Class 1-5 farms irrigated in 1969	number	446	Pasture, other than cropland pasture
Proportion of all class 1-5 farms	percent	70.2	Water used
Land in farms	acres	202 546	Class 1-5 farms with artificial drainage
Average per farm	acres	454.1	Proportion of class 1-5 farms
Cropland	acres	142 798	Land in farms
Harvested cropland	acres	112 286	Average per farm
Irrigated land	acres	105 041	Drained land
Average per farm	acres	235.5	Average per farm
			Class 1-5 farms reporting both irrigation and drainage in 1969
			number
			Land in farms
			acres

54640  
350.3

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	635	582		owned	farms	12	(NA)	
Harvested cropland	acres	343 606	368 343		10 or fewer shareholders	acres	15 902	(NA)	
Full owners	farms	541	516		More than 10 shareholders	farms	15 902	(NA)	
Part owners	farms	131 605	134 901		Other	farms	4 070	(NA)	
Tenants	farms	318	242		Farm operators by age groups:				
Harvested cropland	acres	58 036	(NA)		Under 25 years	farms	7	1	
Part owners	farms	277	(NA)		25 to 34 years	farms	31	40	
Tenants	farms	22 790	(NA)		35 to 44 years	farms	132	146	
Harvested cropland	acres	186	(NA)		45 to 54 years	farms	169	161	
Part owners	farms	206 035	(NA)		55 to 64 years	farms	183	148	
Tenants	farms	158	(NA)		65 years and over	farms	113	86	
Harvested cropland	acres	69 595	(NA)		Average age	farms	53.1	0.0	(NA)
Partnership	farms	131	124		Farm operators by place of residence:				
Harvested cropland	acres	79 535	(NA)		On farm operated	farms	400	433	
Partnership	farms	106	(NA)		Not on farm operated	farms	179	134	
Harvested cropland	acres	39 220	(NA)		Farm operators reporting days of work off farm:				
Percent of tenancy	percent	20.6	0.0	21.3	1 to 49 days	farms	238	180	
Farms by type of organization					50 to 99 days	farms	40	27	
Individual or family	farms	492	(NA)		100 to 199 days	farms	21	18	
Partnership	farms	229 000	(NA)		200 days and over	farms	32	30	
Partnership	farms	121	(NA)				145	105	
Partnership	acres	94 634	(NA)						

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	198	222	\$1 to \$2,499 (see text)	22	(X)
Class 2-- "\$20,000 to \$39,999"	114	89	\$2,500 to \$4,999	96	82
Class 3-- "\$10,000 to \$19,999"	105	114	\$5,000 to \$7,499	58	41
Class 4-- "\$5,000 to \$9,999"	100	75	\$7,500 to \$9,999	42	34
Class 5-- "\$2,500 to \$4,999"	118	82	\$10,000 to \$14,999	65	71
Market value of all agricultural products sold (see text)	farms	635	\$15,000 to \$19,999	40	44
dollars	38 171 224	46 316 307	\$20,000 to \$29,999	60	50
Average per farm	dollars	60 112	\$30,000 to \$39,999	54	39
			\$40,000 to \$59,999	56	55
			\$60,000 and over	142	167
			\$60,000 to \$79,999	28	(NA)
			\$80,000 and over	114	(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	517	26 879 423	Livestock, poultry, and their products sold	234	11 291 769
Grains	178	5 497 144	Poultry and poultry products	13	519 909
Tobacco	-	-	Dairy products	20	1 813 871
Cotton and cottonseed	-	-	Dairy cattle and calves	29	308 278
Field seeds, hay, forage, and silage	106	1 391 067	Other cattle and calves	147	3 615 990
Other field crops	94	4 576 529	Hogs, sheep, and goats	118	5 009 651
Vegetables, sweet corn, and melons	65	7 644 811	Other livestock and livestock products	21	24 070
Fruits, nuts, and berries	321	7 077 957	Farms with farm-related income from--		
Nursery and greenhouse products	7	691 915	Customwork and other agricultural services	99	594 825
Forest products sold	2	32	Recreational services	13	164 903
			Government farm programs	135	800 601

Class 1-5 Farms

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

	1969			1969		1964	
	Farms reporting	Dollars		Farms reporting	Dollars	Farms reporting	Dollars
Class 1-5 farm production expenses, total (see text)	34 270	635 660	Commercial fertilizer	1 648	485 440		406
Number of farms with expenditures of--			Lime	14	7		(NA)
\$1 to \$1,999	28	(NA)	Other agricultural chemicals (see text)	1 281	808		(NA)
\$2,000 to \$2,999	26	(NA)	Gasoline and other petroleum fuel and oil for the farm business	1 182	454		582
\$3,000 to \$4,999	57	(NA)	Gasoline	611	418		598 231
\$5,000 to \$9,999	127	(NA)	Diesel oil	394	412		416
\$10,000 to \$19,999	121	(NA)	LP gas, butane, and propane	59	792		349 181
\$20,000 to \$39,999	105	(NA)	Motor oil, grease, piped gas, kerosene, and fuel oil	116	771		204
\$40,000 and over	171	(NA)	Hired farm labor	6 505	881		113 746
Items reported both years	19 870	884 401	Workers by number of days worked:				
Livestock and poultry	5 000	162 308	150 days or more	245	852		339
Feed for livestock and poultry	1 749	214 472	Less than 150 days	8	442		(NA)
Commercially mixed formula feeds	15	128 163	Contract labor	1 774	190		(NA)
Feed ingredients	1	25 472	Machine hire and customwork	1 529	233		(NA)
Whole grains	56	96 751	All other production expenses	13	103 412		(NA)
Hay, green chop, and silage	18	101 358					
Seeds, bulbs, plants, and trees	481	283 295					

Class 1-5 Farms

Table 15. 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	612	14 235 361	\$10,000 to \$19,999	115	1 449 268			
By value groups:			\$20,000 to \$29,999	59	1 372 150			
\$1 to \$4,999	165	448 296	\$30,000 to \$49,999	61	2 194 860			
\$5,000 to \$9,999	137	945 434	\$50,000 and over	75	7 825 353			

Selected Machinery and Equipment	1969		Equipment manufactured --				1964	
	Farms reporting	Number	1965 or later		1964 or earlier		Farms reporting	Number
			Farms reporting	Number	Farms reporting	Number		
Automobiles	415	636	283	374	211	262	533	933
2 or 3	136	304	59	127	40	84	(NA)	(NA)
4 and over	13	66	6	29	2	9	(NA)	(NA)
Motortrucks including pickups	539	1 494	291	467	431	1 027	572	1 659
2 and over	361	1 316	99	275	254	850	(NA)	(NA)
Tractors other than garden tractors and motor tillers	569	1 907	191	444	499	1 463	552	1 842
2 or 3	215	506	59	136	206	472	(NA)	(NA)
4 and over	176	1 223	34	210	134	832	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	455	1 107	153	300	393	807	457	1 048
Crawler tractors	450	800	95	144	390	656	456	794
Riding garden tractors 7 hp and over	19	25	12	14	8	11	(NA)	(NA)
Grain and bean combines, self-propelled	100	140	41	53	68	87	128	170
Cornpickers, corn heads, and picker-shellers	29	41	16	19	16	22	(NA)	(NA)
Corn heads for combines	25	34	16	18	11	16	(NA)	(NA)
Other cornpickers and picker-shellers	7	7	1	1	6	6	(NA)	(NA)
Pickup balers	69	82	25	32	46	50	(NA)	(NA)
Windrowers, pull and self-propelled	87	96	31	35	56	61	(NA)	(NA)
Field forage harvesters, shear bar	11	11	1	1	10	10	(NA)	(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					1969				
Any poultry	26	(X)	11	(X)	Turkeys	1	3	-	-
Chickens 3 months old or older	19	98 057	4	133 808	Turkey hens kept for breeding	-	-	-	-
Farms with-					Other turkeys	1	3	-	-
1 to 1,599	16	675	1	25	Ducks, geese, and other poultry	12	5 257	7	14 997
1,600 to 3,199	-	-	-	-	1964				
3,200 to 9,999	-	-	-	-	Any poultry	(NA)	(NA)	(NA)	(NA)
10,000 and over	3	97 382	3	133 783	Chickens 4 months old or older	55	69 121	(NA)	33 063
Hens and pullets of laying age excluding started pullets	18	69 953	2	47 500	Broilers and other meat-type chickens	(NA)	(NA)	-	-
Pullets not yet of laying age	4	28 070	2	86 308	Turkeys	(NA)	(NA)	7	14 255
Other chickens	3	34	-	-					
Broilers and other meat-type chickens less than 3 months old	-	-	-	-					

Class 1-5 Farms

Table 17. Cattle and Calves: 1969 and 1964

	Inventory		Sales			
	Farms reporting	Number	Total Farms reporting	Total Number	Fattened on grain and concentrates Farms reporting	Fattened on grain and concentrates Number
1969						
Any livestock	239	(X)	223	(X)	(X)	(X)
Any cattle, hogs, or sheep	213	(X)	219	(X)	(X)	(X)
Cattle and calves	157	29 073	164	20 608	14	3 136
Farms with-						
1 to 19	25	233	51	451	7	40
20 to 49	39	1 160	40	1 258	3	80
50 to 99	32	2 219	33	2 426	-	-
100 to 199	25	3 370	19	2 599	-	-
200 and over	36	22 091	21	13 874	4	3 016
200 to 499	23	6 524	12	3 822	2	(D)
500 and over	13	15 567	9	10 052	2	(D)
Cattle	(X)	(X)	136	14 101	11	3 102
Farms with-						
1 to 9	(X)	(X)	41	170	3	15
10 to 19	(X)	(X)	27	371	2	20
20 to 49	(X)	(X)	25	781	2	51
50 to 99	(X)	(X)	21	1 465	-	-
100 and over	(X)	(X)	22	11 314	4	3 016
100 to 199	(X)	(X)	8	1 080	-	-
200 to 499	(X)	(X)	8	2 323	2	(D)
500 and over	(X)	(X)	6	7 911	2	(D)
Calves	(X)	(X)	116	6 507	4	34
Farms with-						
1 to 9	(X)	(X)	34	145	3	12
10 to 19	(X)	(X)	21	302	-	-
20 to 49	(X)	(X)	28	825	1	22
50 to 99	(X)	(X)	19	1 229	-	-
100 and over	(X)	(X)	14	4 006	-	-
100 to 199	(X)	(X)	8	1 038	-	-
200 and over	(X)	(X)	6	2 968	-	-
Heifers and heifer calves	138	8 350	(X)	(X)	(X)	(X)
Bulls and steers, including calves	147	11 620	(X)	(X)	(X)	(X)
Milk sold to plants or dealers	16	(X)	(X)	(X)	(X)	(X)
1964						
Any cattle, hogs, or sheep	251	(X)	(NA)	(X)	(NA)	(NA)
Cattle and calves	202	45 364	185	62 002	(NA)	44 828
Cattle	(NA)	(NA)	139	54 613	23	44 641
Calves	(NA)	(NA)	131	7 389	10	187

	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	124	9 103	157	26 431	33	2 642	106	6 461
Farms with-								
1 to 19	48	374	28	261	20	99	44	328
20 to 49	28	853	38	1 139	2	40	25	792
50 to 99	19	1 408	35	2 503	1	95	19	1 401
100 and over	29	6 468	56	22 528	10	2 408	18	3 940
1964								
Total on place	147	10 316	(NA)	40 894	44	4 470	(NA)	5 846

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	16	576	17	689	17	492	12	1 185
Farms with-					(NA)	(NA)	(NA)	(NA)
1 to 24	8	45	9	111	(NA)	(NA)	(NA)	(NA)
25 to 49	3	80	3	92	(NA)	(NA)	(NA)	(NA)
50 to 99	4	288	3	205	(NA)	(NA)	(NA)	(NA)
100 and over	1	163	2	(D)	(NA)	(NA)	(NA)	(NA)
100 to 199	1	163	2	(D)	(NA)	(NA)	(NA)	(NA)
200 and over	-	-	-	-	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	10	60	(X)	(X)	7	67	(X)	(X)
Other hogs and pigs	16	516	(X)	(X)	16	425	(X)	(X)
Feeder pigs sold	(X)	(X)	6	245	(X)	(X)	(X)	(X)
Litters of pigs farrowed between-								
December 1 of preceding year and November 30	11	66	(X)	(X)	7	62	(X)	(X)
December 1 of preceding year and May 31	9	34	(X)	(X)	7	33	(X)	(X)
June 1 and November 30	7	32	(X)	(X)	6	29	(X)	(X)
Sheep and lambs	106	105 189	102	173 028	120	186 682	118	314 809
Any goats	3	3	2	12	-	-	-	-
All other livestock	96	(X)	21	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969			1969	
	farms	dollars		farms	dollars
Total	2 944	511 804	Nematodes in crops	12	2 139
Commercial fertilizer	439	94 684	acres on which used	27	729
acres on which used	17 050	17 050	Diseases in crops and orchards	151	9 875
tons	1 648	440	acres on which used	150	945
dollars			Weeds or grass in crops	126	40 159
Lime	7	1 160	acres on which used	40	159
acres on which used	3 041	3 041	dollars	474	424
tons	14	556	Weeds or brush in pasture	11	365
dollars			acres on which used	703	703
Sprays, dusts, fumigants, etc. to control-	30	26 243	Chemicals for defoliation or for growth control of crops or thinning of fruit	12	1 305
Insects on hay crops	3 842	26 243	acres on which used	9	909
acres on which used	245	245	dollars	39	39
dollars	43	421	Insect control on livestock and poultry	5	969
Insects on other crops	584	102	dollars		
acres on which used					
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	136	29 815	40	7 070	23	2 603	23	323	-	-
Improved pasture	44	25 306	23	6 292	7	1 640	7	239	-	-
Field corn for all purposes	41	8 572	36	8 225	36	8 103	23	599	30	1 681
Sorghums for all purposes	70	11 080	68	10 880	64	10 564	19	315	54	1 051
All small grains	147	37 878	35	7 432	75	17 687	48	1 228	41	890
Field crops other than corn, sorghums, small grains, silage, and field seeds	99	22 103	98	22 023	94	20 906	41	846	82	2 445
Hay or grass silage	144	20 191	88	12 120	14	2 889	11	285	3	9
Field seeds	8	1 042	7	942	2	360	2	28	-	-
Vegetables, sweet corn, or melons for sale	63	13 656	63	13 656	57	13 335	35	1 217	46	2 108
Berries for sale	2	(2)	2	(2)	2	(2)	2	(2)	-	-
Land in orchards (see text)	324	17 271	264	14 834	285	14 707	277	3 304	14	201
Nursery or greenhouse products	7	432	6	432	3	364	2	212	1	25
All other crops	1	151	1	151	1	151	1	40	-	-

Class 1-5 Farms

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

	1969						1964		
	Crops harvested			Irrigated land			Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Quantity	
Field corn for all purposes:									
For grain (bushels)	39	8 457	904 213	34	8 110	25	3 732	302 448	
For silage (tons, green weight)	3	115	2 350	3	115	3	177	2 600	
Cut for green or dry fodder, hogged or grazed	-	-	(X)	-	-	(NA)	-	(NA)	
Sorghums for all purposes except sirup:									
For grain or seed (bushels)	70	10 966	925 004	68	10 771	82	12 915	970 984	
For silage (tons, green weight)	-	-	-	-	-	4	523	5 680	
Cut for dry forage or hay (tons, dry weight)	1	109	109	1	109	(NA)	(NA)	(NA)	
Hogged or grazed	1	5	(X)	-	-	(NA)	(NA)	(NA)	
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	77	9 908	58 080	75	9 738	76	8 999	50 218	
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	11	600	1 112	7	294	11	971	1 414	
Small grain hay (tons, dry)	55	5 168	8 886	7	417	60	5 065	7 555	
Other hay (tons, dry)	34	4 016	7 268	8	1 272	(NA)	1 757	1 586	
Grass silage (tons, green)	1	75	416	1	75	3	121	4 272	
Hay crops cut and fed green (tons, green)	6	424	3 148	5	324	(NA)	(NA)	(NA)	
Red clover seed (pounds)	-	-	-	-	-	-	-	-	
Alfalfa seed (pounds)	1	57	17 100	1	57	4	410	167 200	
Strawberries (pounds)	-	-	-	-	-	-	-	-	

Class 1-5 Farms

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

	1969										1964		
	Crops harvested			Irrigated land		Commercial fertilizer used					Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Dry, tons	Liquid, tons	Farms reporting	Acres	Quantity	
Wheat (bushels)	99	14 928	713 436	22	3 658	44	7 507	353	351	68	11 394	432 538	
Winter wheat (bushels)	83	14 047	676 887	20	3 578	35	7 136	304	337	-	-	-	
Oats for grain (bushels)	33	4 891	242 143	1	47	8	1 554	38	79	32	5 352	284 269	
Barley for grain (bushels)	62	10 151	431 287	7	819	23	3 086	167	22	130	22 670	1 106 719	
Rye for grain (bushels)	-	-	-	-	-	-	-	-	-	-	-	-	
Soybeans for beans (bushels)	-	-	-	-	-	-	-	-	-	-	-	-	
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-	
Irish potatoes (hundredweight)	-	-	-	-	-	-	-	-	-	-	-	-	
Tobacco (pounds)	-	-	-	-	-	-	-	-	-	-	-	-	
Cotton (bales)	-	-	-	-	-	-	-	-	-	-	-	-	

Class 1-5 Farms

Table 23. Vegetables: 1969 and 1964

	1969				1964			
	Vegetables harvested		Irrigated land		Vegetables harvested		Acres	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres
Total, all vegetables	63	13 656	63	13 656	65			10 327
Selected vegetables:								
Tomatoes	55	11 300	55	11 300	63			8 019
Sweet corn	8	118	8	118	3			124
Cucumbers and pickles	7	177	7	177	4			113
Watermelons	2	18	2	18	-			-
Snap beans, bush, pole	3	100	3	100	-			-

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.. 324	17 271	(X)	(X)	(X)	(X)	(X)	(X)		
	1964.. 280	17 326	(X)	(X)	(X)	(X)	(X)	(X)		
Apples (pounds)	1969.. 9	5	373	5	179	7	194	11 960		
	1964.. 19	(NA)	1 063	3	4	17	1 059	12 211 800		
Peaches, all (pounds)	1969.. 122	1 049	77 704	16	1 393	122	76 311	115 12 641 101		
	1964.. 134	(NA)	145 628	48	11 311	130	134 317	124 19 390 600		
Clingstone (pounds)	1969.. 1	6	792	-	-	1	792	1 84 000		
Freestone (pounds)	1969.. 121	1 043	76 912	16	1 393	121	75 519	114 12 557 101		
Pears, all (pounds)	1969.. 98	2 739	228 505	73	50 751	98	177 754	96 34 384 373		
	1964.. 97	(NA)	292 069	76	72 228	94	219 841	91 62 102 200		
Bartlett (pounds)	1969.. 92	2 520	206 174	71	46 751	92	159 423	90 31 925 673		
Other than Bartlett (pounds)	1969.. 7	219	22 331	2	4 000	7	18 331	6 2 458 700		
Cherries, all (pounds)	1969.. 23	150	11 092	23	4 590	21	6 502	18 471 603		
	1964.. 35	(NA)	18 267	16	6 284	32	11 983	29 1 194 600		
Tart (pounds)	1969.. 1	1	35	-	-	1	35	1 500		
Sweet (pounds)	1969.. 23	149	11 057	23	4 590	21	6 467	18 471 103		
Plums and prunes, all (pounds)	1969.. 142	4 155	348 340	80	45 884	142	302 456	138 23 490 776		
	1964.. 141	(NA)	353 749	90	63 901	137	289 848	134 26 782 200		
Plums (pounds, fresh)	1969.. 24	87	9 919	1	400	24	9 519	21 104 636		
Prunes (pounds, fresh)	1969.. 131	4 068	338 421	79	45 484	131	292 937	129 23 386 140		
Grapes, total (pounds)	1969.. 40	771	390 215	19	52 972	37	337 243	35 6 199 213		
	1964.. 29	(NA)	301 024	10	20 916	27	280 108	23 1 992 600		

Class 1-5 Farms

Table 25. Nursery and Greenhouse Products: 1969 and 1964

	1969				1964			
	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars
Nursery products	-	(X)	-	-	2	(X)	3	12 500
Sod	1	(X)	(D)	(D)	(X)	(X)	(X)	(X)
Bulbs	-	(X)	-	-	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	-	-	-	-	-	-	-	-
Flower seeds, vegetable seeds, and vegetable plants	5	-	290	241 910	4	5 445	85	40 880
Mushrooms	1	(D)	(X)	(D)	(X)	(X)	(X)	(X)
Vegetables grown under glass or other protection:								
Tomatoes	-	-	(X)	-	(X)	(X)	(X)	(X)
Cucumbers	-	-	(X)	-	(X)	(X)	(X)	(X)
Lettuce	-	-	(X)	-	(X)	(X)	(X)	(X)
Other vegetables	-	-	(X)	-	(X)	(X)	(X)	(X)

Class 1-5 Farms

Table 26. Forest Products: 1969 and 1964

	1969		1964	
	Farms reporting	Sales, dollars	Farms reporting	Sales, dollars
Standing timber or trees	-	-	-	-
Firewood and fuelwood	2	32	(NA)	(NA)
Sawlogs and veneer logs	-	-	(NA)	(NA)
Pulpwood	-	-	(NA)	(NA)
Other forest products	-	-	(NA)	(NA)

All Farms

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

	1969	1964		1969	1964
All farms . . . . . number . . . . .	2 843	3 554	Number of farms by acres harvested:		
Land in farms . . . . . acres . . . . .	667 158	694 095	50 to 99 acres . . . . .	172	224
Average size of farm . . . . . acres . . . . .	234.6	195.3	100 to 199 acres . . . . .	102	116
Approximate land area . . . . . acres . . . . .	1 026 240	1 010 550	200 to 499 acres . . . . .	47	40
Proportion in farms . . . . . percent . . . . .	65.0	68.6	500 to 999 acres . . . . .	8	12
Value of land and buildings . . . . . dollars . . . . .	430 770 071	(NA)	1,000 acres and over . . . . .	10	10
Average per farm . . . . . dollars . . . . .	151 519	121 735	Cropland used only for pasture		
Average per acre . . . . . dollars . . . . .	645.67	619.79	or grazing . . . . . farms . . . . .	925	736
Land in Farms According to Use			acres . . . . .	79 033	64 444
Total cropland . . . . . farms . . . . .	2 156	2 421	All other cropland (see text) . . . . . farms . . . . .	214	(NA)
acres . . . . .	165 451	154 121	acres . . . . .	7 591	5 906
Harvested cropland . . . . . farms . . . . .	1 550	1 947	Woodland including woodland		
acres . . . . .	78 827	83 771	pasture . . . . . farms . . . . .	406	637
Number of farms by acres harvested:			acres . . . . .	82 494	145 980
1 to 9 acres . . . . .	547	859	All other land (see text) . . . . . farms . . . . .	1 956	(NA)
10 to 19 acres . . . . .	262	308	acres . . . . .	419 213	393 901
20 to 29 acres . . . . .	181	184	Irrigated land . . . . . farms . . . . .	570	702
30 to 49 acres . . . . .	201	194	acres . . . . .	22 397	27 985

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 . . . . .	2 843	667 158	1 550	281 622	78 827	570	153 087	22 397	3 554	694 095	1 947	83 771	
Farms with—													
1 to 9 acres . . . . .	659	3 119	287	1 378	1 025	87	441	294	911	4 552	452	1 360	
10 to 49 acres . . . . .	1 036	24 086	627	15 039	10 054	180	4 355	2 285	1 362	28 950	735	10 062	
50 to 99 acres . . . . .	190	10 861	122	6 895	3 976	54	3 160	1 448	186	10 791	115	3 650	
70 to 99 acres . . . . .	132	10 856	99	8 230	4 393	36	2 962	1 707	161	13 364	113	5 090	
100 to 139 acres . . . . .	142	16 595	90	10 555	4 794	38	4 417	1 672	150	17 603	101	5 634	
140 to 179 acres . . . . .	117	18 474	63	9 954	4 796	30	4 708	1 712	121	19 068	72	4 464	
180 to 219 acres . . . . .	73	14 321	44	8 579	3 564	21	4 071	1 561	105	20 710	69	5 044	
220 to 259 acres . . . . .	46	11 030	27	6 519	2 836	14	3 385	1 204	58	13 951	38	4 125	
260 to 499 acres . . . . .	185	67 037	92	34 186	10 008	54	19 697	3 955	228	82 729	130	10 582	
500 to 999 acres . . . . .	127	87 750	49	33 838	8 213	27	19 066	1 609	136	93 979	66	9 690	
1,000 to 1,999 acres . . . . .	69	100 411	32	46 861	13 572	16	24 116	3 474	75	105 835	30	12 401	
2,000 acres and over . . . . .	67	302 618	18	99 588	11 596	13	62 709	1 476	61	282 555	26	11 669	

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 . . . . .	2 843	3 554	Under 25 years . . . . .	42	35
acres . . . . .	667 158	694 095	25 to 34 years . . . . .	166	232
Harvested cropland . . . . . farms . . . . .	1 550	1 947	35 to 44 years . . . . .	430	704
acres . . . . .	78 827	83 771	45 to 54 years . . . . .	763	913
Full owners . . . . . farms . . . . .	2 046	2 621	55 to 64 years . . . . .	822	891
acres . . . . .	302 905	293 035	65 years and over . . . . .	620	779
Harvested cropland . . . . . farms . . . . .	1 141	1 423	Average age . . . . .	54.0	53.5
acres . . . . .	34 263	32 183	Farm operators by place of residence:		
Part owners . . . . . farms . . . . .	486	578	On farm operated . . . . .	2 096	3 160
acres . . . . .	230 397	230 965	Not on farm operated . . . . .	438	(NA)
Harvested cropland . . . . . farms . . . . .	282	369	Farm operators reporting days of work		
acres . . . . .	32 908	38 485	off farm . . . . .	1 592	1 703
Tenants . . . . . farms . . . . .	311	307	1 to 49 days . . . . .	171	234
acres . . . . .	133 856	128 215	50 to 99 days . . . . .	82	
Harvested cropland . . . . . farms . . . . .	127	125	100 to 199 days . . . . .	261	
acres . . . . .	11 656	9 558	200 days and over . . . . .	1 078	1 469
Percent of tenancy . . . . .	10.9	8.6			

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 . . . . .	410	446	products sold (see text) . . . . . dollars . . . . .	68 782 255	63 710 500
Class 2-- " \$20,000 to \$39,999 . . . . .	213	228	Average per farm . . . . . dollars . . . . .	24 193	17 926
Class 3-- " \$10,000 to \$19,999 . . . . .	249	306	Crops including nursery		
Class 4-- " \$5,000 to \$9,999 . . . . .	293	307	products and hay . . . . . farms . . . . .	1 267	(NA)
Class 5-- " \$2,500 to \$4,999 . . . . .	434	372	dollars . . . . .	18 145 997	15 375 406
Class 6 (see text) . . . . .	187	376	Forest products . . . . . farms . . . . .	67	71
Part time (see text) . . . . .	750	1 017	dollars . . . . .	551 946	867 545
Part retirement (see text) . . . . .	306	499	Livestock, poultry, and		
Abnormal (see text) . . . . .	1	3	their products . . . . . farms . . . . .	1 686	(NA)
			dollars . . . . .	50 084 312	47 263 782

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	365	591	Customwork and other		
\$250 to \$499	232	373	agricultural services	farms . . . . . 184	(NA)
\$500 to \$999	280	415	dollars . . . . .	357 537	(NA)
\$1,000 to \$1,499	193	245	Recreational services	farms . . . . . 49	64
\$1,500 to \$1,999	140	157	dollars . . . . .	98 751	203 716
\$2,000 to \$2,499	109	112	Government farm programs	farms . . . . . 173	(NA)
\$2,500 and over	1 524	1 661	dollars . . . . .	116 226	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969	1964		1969	1964
Farm production expenses, total (see text)	farms . . . . . 2 843 dollars . . . . . 60 759 884	farms . . . . . 3 544 (NA)	Seeds, bulbs, plants, and trees	farms . . . . . 602 dollars . . . . . 255 265	farms . . . . . 1 031 dollars . . . . . 260 795
Number of farms with expenditures of--			Commercial fertilizer	farms . . . . . 1 287 dollars . . . . . 755 048	farms . . . . . 1 341 dollars . . . . . 797 365
\$1 to \$499	317	(NA)	Lime	farms . . . . . 47 dollars . . . . . 5 542	farms . . . . . 25 (NA)
\$500 to \$999	269	(NA)	Other agricultural chemicals (see text)	farms . . . . . 1 203 dollars . . . . . 858 782	farms . . . . . (NA) (NA)
\$1,000 to \$1,999	390	(NA)	Gasoline and other petroleum fuel and oil for the farm business	farms . . . . . 2 673 dollars . . . . . 1 571 979	farms . . . . . 2 858 dollars . . . . . 1 619 150
\$2,000 to \$2,999	243	(NA)	Hired farm labor	farms . . . . . 1 605 dollars . . . . . 9 988 443	farms . . . . . 1 739 dollars . . . . . 8 181 150
\$3,000 to \$4,999	368	(NA)	Contract labor, machine hire, and customwork	farms . . . . . 1 100 dollars . . . . . 1 082 771	farms . . . . . 1 095 dollars . . . . . 754 365
\$5,000 to \$9,999	417	(NA)	All other production expenses	farms . . . . . 2 448 dollars . . . . . 18 347 731	farms . . . . . (NA) dollars . . . . . (NA)
\$10,000 and over	839	(NA)			
Items reported both years	dollars . . . . . 41 547 829	dollars . . . . . 40 640 675			
Livestock and poultry	farms . . . . . 1 051 dollars . . . . . 5 882 767	farms . . . . . 1 271 dollars . . . . . 3 986 350			
Feed for livestock and poultry	farms . . . . . 1 656 dollars . . . . . 22 011 556	farms . . . . . 2 285 dollars . . . . . 25 041 500			
Commercially mixed formula feeds	farms . . . . . 1 107 dollars . . . . . 210 691	farms . . . . . 1 656 dollars . . . . . 245 340			
	tons . . . . . 14 879 595	tons . . . . . 17 984 500			

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	2 590	18 520 053	\$1,000 to \$4,999	1 268	3 186 781	\$5,000 to \$9,999	468	3 020 776
By value groups			\$10,000 to \$19,999	364	4 622 885	\$20,000 and over	226	7 541 246
\$1 to \$999	264	148 365						
			1969				1964	
			Equipment manufactured--					
			1965 or later		1964 or earlier			
Selected Machinery and Equipment	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	1 744	2 498	1 025	1 283	963	1 215	3 215	5 046
Motortrucks including pickups	2 184	3 912	890	1 150	1 653	2 762	2 970	4 982
Tractors other than garden tractors and motor tillers	1 889	3 650	454	645	1 620	3 005	2 108	3 843
Riding garden tractors 7 hp and over	135	148	68	72	69	76	(NA)	(NA)
Grain and bean combines, self-propelled	12	23	3	7	11	16	17	23
Cornpickers, corn heads, and picker-shellers	9	12	4	5	6	7	6	6
Pickup balers	139	160	35	39	110	121	187	195

All Farms

Table 7. Livestock and Poultry: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Any cattle, hogs, or sheep	1 533	(X)	1 487	(X)	2 230	(NA)	(NA)	(NA)
Cattle and calves	1 167	97 382	1 086	50 582	1 743	98 065	1 356	50 454
Farms with--								
1 to 4	170	442	227	569	765	(NA)	(NA)	(NA)
5 to 9	158	1 114	182	1 208	(NA)	(NA)	(NA)	(NA)
10 to 19	231	3 153	203	2 727	301	(NA)	(NA)	(NA)
20 and over	608	92 673	474	46 078	677	(NA)	(NA)	(NA)
Cows and heifers that had calved	830	51 337	(X)	(X)	1 290	54 814	(NA)	(NA)
Milk cows	374	38 710	(X)	(X)	632	43 894	(NA)	(NA)
Farms with--								
1 or 2	67	84	(X)	(X)	192	(NA)	(NA)	(NA)
3 or 4	23	73	(X)	(X)	64	(NA)	(NA)	(NA)
5 to 9	21	132	(X)	(X)	29	(NA)	(NA)	(NA)
10 and over	263	38 421	(X)	(X)	347	(NA)	(NA)	(NA)
Hogs and pigs	111	2 917	87	5 262	206	4 152	127	7 582
Farms with--								
1 to 4	52	110	21	59	159	(NA)	63	(NA)
5 to 9	16	107	16	120	(NA)	(NA)	(NA)	(NA)
10 to 24	20	312	23	396	19	(NA)	(NA)	(NA)
25 and over	23	2 388	27	4 687	28	(NA)	64	(NA)
Feeder pigs	(X)	(X)	30	1 232	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between--								
December 1 of preceding year and November 30	58	569	(X)	(X)	81	477	(X)	(X)
December 1 of preceding year and May 31	49	285	(X)	(X)	71	236	(X)	(X)
June 1 and November 30	49	284	(X)	(X)	61	241	(X)	(X)

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

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Sheep and lambs .....	576	106 419	531	64 216	927	105 775	803	69 990
Horses and ponies .....	571	3 219	155	1 217	(NA)	(NA)	84	247
Chickens 3 months old or older .....	293	2 194 137	122	1 253 223	523	2 261 550	(NA)	1 427 450
Farms with—								
1 to 99 .....	184	4 127	9	312	316	(NA)	(NA)	(NA)
100 to 399 .....	15	2 500	13	2 740	34	(NA)	(NA)	(NA)
400 to 1,599 .....	8	5 850	14	13 036	33	(NA)	(NA)	(NA)
1,600 and over .....	86	2 181 660	86	1 237 135	140	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets .....	268	1 897 187	108	864 990	482	2 086 250	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text) .....	25	990 962	19	3 850 882	(NA)	(NA)	51	7 370 050
Other livestock and poultry .....	241	(X)	84	(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 .....	25	36	36	3	Hay, excluding sorghum hay .....	farms	392	(NA)	(NA)
For grain .....	1	3	3	4	acres .....	acres	34 419	31 549	80 496
bushels .....	65	364	364	4	tons .....	tons	85 877	80 496	80 496
Cut for silage, green or dry fodder, or hogged or grazed .....	24	(NA)	(NA)	—	bales .....	bales	—	—	—
acres .....	1 058	1 174	1 174	—	Peanuts for nuts .....	farms	2	—	—
Sorghums for all purposes except sirup .....	3	18	18	—	acres .....	acres	4	—	—
For grain or seed .....	—	1	1	—	pounds .....	pounds	370	—	—
acres .....	—	475	475	—	Tobacco .....	farms	—	—	—
bushels .....	—	—	—	—	acres .....	acres	—	—	—
Cut for silage, dry forage or hay, or hogged or grazed .....	3	(NA)	(NA)	—	pounds .....	pounds	—	—	—
acres .....	63	384	384	—	Irish potatoes and sweet potatoes .....	farms	10	(NA)	(NA)
Wheat for grain .....	2	1	1	—	acres .....	acres	42	40	40
acres .....	644	18	18	—	Vegetables, sweet corn, or melons for sale .....	farms	19	22	22
bushels .....	25 741	217	217	—	acres .....	acres	127	232	232
Other small grains for grain .....	12	(NA)	(NA)	—	Berries for sale .....	farms	18	36	36
acres .....	3 491	7 075	7 075	—	acres .....	acres	32	206	206
Soybeans for beans .....	—	—	—	—	Land in orchards (see text) .....	farms	1 180	1 525	1 525
acres .....	—	—	—	—	acres .....	acres	38 805	43 092	43 092
bushels .....	—	—	—	—	Other crops .....	farms	49	(NA)	(NA)
	—	—	—	—	acres .....	acres	424	(NA)	(NA)
	—	—	—	—	Greenhouse products under glass or other protection .....	farms	9	(NA)	(NA)
	—	—	—	—	sq. ft. .....	sq. ft.	267 209	80 008	80 008

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 .....	1 599	1 659	1 659	—	Total woodland .....	farms	233	319	319
Land in farms .....	611 023	591 425	591 425	—	acres .....	acres	70 685	114 615	114 615
Average size of farm .....	382.1	356.4	356.4	—	Woodland pastured .....	farms	111	177	177
Value of land and buildings .....	366 740 200	(NA)	(NA)	—	acres .....	acres	34 472	72 011	72 011
Average per farm .....	229 355	(NA)	(NA)	—	Woodland not pastured .....	farms	148	174	174
Average per acre .....	600.20	(NA)	(NA)	—	acres .....	acres	36 213	42 604	42 604
Land in Farms According to Use					Pastureland and rangeland (other than cropland and woodland pasture) .....	farms	498	763	763
Total cropland .....	1 224	(NA)	(NA)	—	acres .....	acres	369 459	317 408	317 408
acres .....	142 599	136 172	136 172	—	Improved pastureland and rangeland .....	farms	222	249	249
Harvested cropland .....	1 005	1 048	1 048	—	acres .....	acres	84 278	23 278	23 278
acres .....	74 677	77 513	77 513	—	Pastureland and rangeland not improved .....	farms	359	(NA)	(NA)
Number of farms by acres harvested:					acres .....	acres	285 181	294 130	294 130
1 to 49 acres .....	669	(NA)	(NA)	—	All other land (see text) .....	farms	952	1 489	1 489
50 to 99 acres .....	170	(NA)	(NA)	—	acres .....	acres	28 280	23 196	23 196
100 to 199 acres .....	102	(NA)	(NA)	—	Irrigated land .....	farms	404	485	485
200 to 499 acres .....	46	(NA)	(NA)	—	acres .....	acres	21 419	26 332	26 332
500 to 999 acres .....	8	(NA)	(NA)	—	Total pastureland (all types) .....	farms	909	(NA)	(NA)
1,000 acres and over .....	10	(NA)	(NA)	—	acres .....	acres	465 761	444 227	444 227
1,000 to 1,999 acres .....	7	(NA)	(NA)	—	Conservation Practices				
2,000 acres and over .....	3	(NA)	(NA)	—	Grain or row crops farmed on the contour .....	farms	2	(NA)	(NA)
Cropland used only for pasture or grazing .....	436	338	338	—	acres .....	acres	57	(NA)	(NA)
acres .....	61 830	54 808	54 808	—	Stripcropping systems to control erosion .....	farms	1	(NA)	(NA)
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured .....	26	11	11	—	acres .....	acres	20	(NA)	(NA)
acres .....	881	1 275	1 275	—	Cropland and pastureland having terraces .....	farms	3	(NA)	(NA)
Cropland on which all crops failed .....	7	17	17	—	acres .....	acres	55	(NA)	(NA)
acres .....	1 533	418	418	—					
Cropland in cultivated summer fallow .....	18	15	15	—					
acres .....	173	499	499	—					
Cropland idle .....	105	90	90	—					
acres .....	3 505	1 659	1 659	—					



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 . . . . .	1 599	1 659	611 023	1 005	266 201	74 677	404	144 433	21 419
Farms with--									
1 to 9 acres . . . . .	139	193	671	44	258	196	21	116	85
10 to 49 acres . . . . .	514	509	13 435	385	10 259	7 733	110	3 071	1 844
50 to 69 acres . . . . .	138	115	7 906	105	5 936	3 858	48	2 811	1 354
70 to 99 acres . . . . .	109	108	8 999	92	7 628	4 264	35	2 892	1 704
100 to 139 acres . . . . .	109	108	12 916	71	8 385	4 630	30	3 505	1 625
140 to 179 acres . . . . .	90	86	14 115	59	9 302	4 750	28	4 406	1 697
180 to 219 acres . . . . .	65	86	12 750	41	7 956	3 496	20	3 871	1 553
220 to 259 acres . . . . .	40	45	9 635	27	6 519	2 836	13	3 153	1 184
260 to 499 acres . . . . .	151	172	55 792	84	31 376	9 953	45	16 759	3 884
500 to 999 acres . . . . .	111	112	77 177	47	32 133	7 793	26	18 226	1 589
1,000 to 1,999 acres . . . . .	67	66	97 509	32	46 861	13 572	15	22 914	3 424
2,000 acres and over . . . . .	66	59	300 118	18	99 588	11 596	13	62 709	1 476

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 . . . . .	471	Irrigated land--Continued	
Proportion of all class 1-5 farms . . . . . percent . . . . .	29.4	Cropland . . . . . farms . . . . .	387
Land in farms . . . . . acres . . . . .	195 397	Harvested . . . . . acres . . . . .	20 512
Cropland . . . . . acres . . . . .	53 214	Used only for pasture . . . . . farms . . . . .	349
Class 1-5 farms irrigated in 1969 . . . . . number . . . . .	404	Pasture, other than cropland pasture . . . . . acres . . . . .	18 086
Proportion of all class 1-5 farms . . . . . percent . . . . .	25.2	Water used . . . . . acre-feet . . . . .	68
Land in farms . . . . . acres . . . . .	144 433	Class 1-5 farms with artificial drainage . . . . . number . . . . .	163
Average per farm . . . . . acres . . . . .	357.5	Proportion of class 1-5 farms . . . . . percent . . . . .	10.1
Cropland . . . . . acres . . . . .	48 022	Land in farms . . . . . acres . . . . .	49 665
Harvested cropland . . . . . acres . . . . .	28 717	Average per farm . . . . . acres . . . . .	304.6
Irrigated land . . . . . acres . . . . .	21 419	Drained land . . . . . acres . . . . .	20 704
Average per farm . . . . . acres . . . . .	53.0	Average per farm . . . . . acres . . . . .	127.0
		Class 1-5 farms reporting both irrigation and drainage in 1969 . . . . . number . . . . .	72
		Land in farms . . . . . acres . . . . .	20 268

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 . . . . .	53	-	(NA)	(NA)
Class 1-5 farm operators . . . . . farms . . . . .	1 599	1	1 659		acres . . . . .	35 072	-	(NA)	(NA)
acres . . . . .	611 023	5	591 425		10 or fewer shareholders . . . . . farms . . . . .	43	-	(NA)	(NA)
Harvested cropland . . . . . farms . . . . .	1 005	1	1 048		acres . . . . .	24 022	-	(NA)	(NA)
acres . . . . .	74 677	1	77 513		More than 10 shareholders . . . . . farms . . . . .	10	-	(NA)	(NA)
Full owners . . . . . farms . . . . .	1 020	1	996		acres . . . . .	11 050	-	(NA)	(NA)
acres . . . . .	264 978	5	(NA)		Other . . . . . farms . . . . .	13	-	(NA)	(NA)
Harvested cropland . . . . . farms . . . . .	657	1	(NA)		acres . . . . .	6 062	-	(NA)	(NA)
acres . . . . .	31 222	1	(NA)		Farm operators by age groups:				
Part owners . . . . . farms . . . . .	376	-	436		Under 25 years . . . . .	15	-	18	
acres . . . . .	224 348	-	(NA)		25 to 34 years . . . . .	107	-	91	
Harvested cropland . . . . . farms . . . . .	242	-	(NA)		35 to 44 years . . . . .	238	-	317	
acres . . . . .	31 988	-	(NA)		45 to 54 years . . . . .	467	-	507	
Tenants . . . . . farms . . . . .	203	-	184		55 to 64 years . . . . .	458	-	446	
acres . . . . .	121 697	-	(NA)		65 years and over . . . . .	314	1	280	
Harvested cropland . . . . . farms . . . . .	106	-	(NA)		Average age . . . . .	53.4	69.0	(NA)	
acres . . . . .	11 467	-	(NA)		Farm operators by place of residence:				
Percent of tenancy . . . . .	12.6	0.0	11.0		On farm operated . . . . .	1 210	1	1 440	
Farms by type of organization					Not on farm operated . . . . .	244	-	164	
Individual or family . . . . . farms . . . . .	1 280	1	(NA)		Farm operators reporting days of work off farm . . . . .	655	-	520	
acres . . . . .	423 048	5	(NA)		1 to 49 days . . . . .	110	-	89	
Partnership . . . . . farms . . . . .	253	-	(NA)		50 to 99 days . . . . .	35	-	45	
acres . . . . .	146 841	-	(NA)		100 to 199 days . . . . .	106	-	83	
					200 days and over . . . . .	404	-	303	

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 . . . . .	410	446	\$1 to \$2,499 (see text) . . . . .	76	(X)
Class 2-- " \$20,000 to \$39,999 . . . . .	213	228	\$2,500 to \$4,999 . . . . .	358	372
Class 3-- " \$10,000 to \$19,999 . . . . .	249	306	\$5,000 to \$7,499 . . . . .	169	172
Class 4-- " \$5,000 to \$9,999 . . . . .	293	307	\$7,500 to \$9,999 . . . . .	124	135
Class 5-- " \$2,500 to \$4,999 . . . . .	434	372	\$10,000 to \$14,999 . . . . .	136	204
Market value of all agricultural products sold (see text) . . . . . farms . . . . .	1 599	1 659	\$15,000 to \$19,999 . . . . .	113	102
dollars . . . . .	67 622 468	62 017 809	\$20,000 to \$29,999 . . . . .	132	132
Average per farm . . . . . dollars . . . . .	42 290	37 382	\$30,000 to \$39,999 . . . . .	81	96
			\$40,000 to \$59,999 . . . . .	101	169
			\$60,000 and over . . . . .	309	279
			\$60,000 to \$79,999 . . . . .	79	(NA)
			\$80,000 and over . . . . .	230	(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 .....	50	1 933	42	3 637	80	2 332	47	4 712
Farms with—								
1 to 24 .....	34	222	17	125	(NA)	(NA)	(NA)	(NA)
25 to 49 .....	4	125	7	256	(NA)	(NA)	(NA)	(NA)
50 to 99 .....	3	213	7	450	(NA)	(NA)	(NA)	(NA)
100 and over .....	9	1 373	11	2 806	(NA)	(NA)	(NA)	(NA)
100 to 199 .....	7	(D)	6	736	(NA)	(NA)	(NA)	(NA)
200 and over .....	2	(D)	5	2 070	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding .....	21	194	(X)	(X)	25	129	(X)	(X)
Other hogs and pigs .....	45	1 739	(X)	(X)	76	2 203	(X)	(X)
Feeder pigs sold .....	(X)	(X)	14	1 021	(X)	(X)	(X)	(X)
Litters of pigs farrowed between—								
December 1 of preceding year and								
November 30 .....	24	298	(X)	(X)	31	206	(X)	(X)
December 1 of preceding year								
and May 31 .....	21	148	(X)	(X)	26	105	(X)	(X)
June 1 and November 30 .....	21	150	(X)	(X)	24	101	(X)	(X)
Sheep and lambs .....	302	96 373	275	58 513	361	90 450	331	60 183
Any goats .....	16	918	6	258	-	-	3	63
All other livestock .....	339	(X)	91	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969			1969	
	farms	dollars		farms	dollars
Total .....	1 065	1 556 578	Nematodes in crops .....	13	453
Commercial fertilizer .....	800	43 734	Diseases in crops and orchards .....	9 332	319
Lime .....	30	708	Weeds or grass in crops .....	85	7 590
Sprays, dusts, fumigants, etc. to control—			Weeds or brush in pasture .....	66	3 752
Insects on hay crops .....	3	218	Chemicals for defoliation or for growth	27	559
Insects on other crops .....	805	496	control of crops or thinning of fruit .....	7 184	185
	382	4 972	Insect control on livestock and poultry .....	185	25 242
	18 837	462 278			

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 .....	436	61 830	68	2 372	53	2 197	53	458	-	-
Improved pasture .....	222	84 278	21	907	44	3 245	43	506	1	1
Field corn for all purposes .....	20	903	9	726	9	682	8	98	1	5
Sorghums for all purposes .....	3	63	3	63	-	-	-	-	-	-
All small grains .....	12	4 128	3	166	5	1 221	4	149	1	16
Field crops other than corn, sorghums,										
small grains, silage, and field seeds .....	9	42	8	41	6	36	6	16	-	-
Hay or grass silage .....	264	32 693	57	3 273	35	3 636	35	495	-	-
Field seeds .....	3	260	2	200	1	60	1	32	-	-
Vegetables, sweet corn, or melons for sale .....	13	124	13	124	9	83	7	25	2	5
Berries for sale .....	8	26	6	26	7	26	7	24	3	5
Land in orchards (see text) .....	749	36 528	264	13 747	679	32 485	670	6 479	20	161
Nursery or greenhouse products .....	25	110	15	70	17	42	15	12	2	6
All other crops .....	2	4	-	-	2	4	2	3	2	1

Class 1-5 Farms

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

	1969						1964					
	Crops harvested			Irrigated land			Crops harvested			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	1	65	1	1		2	3	257			
For silage (tons, green weight) .....	16	892	14 316	7	720		25	1 110	15 772			
Cut for green or dry fodder,												
hogged or grazed .....	3	10	(X)	1	5		(NA)	58	(NA)			
Sorghums for all purposes except sirup:												
For grain or seed (bushels) .....	-	-	-	-	-		1	12	475			
For silage (tons, green weight) .....	1	30	120	1	30		9	203	2 374			
Cut for dry forage or												
hay (tons, dry weight) .....	1	18	50	1	18		(NA)	(NA)	(NA)			
Hogged or grazed .....	1	15	(X)	1	15		(NA)	(NA)	(NA)			
Alfalfa and alfalfa mixtures for												
hay or dehydrating (tons, dry) .....	21	665	1 788	15	342		21	666	2 800			
Clover, timothy, and mixtures of clover												
and grasses for hay (tons, dry) .....	47	2 008	3 791	23	1 268		43	1 932	3 493			
Small grain hay (tons, dry) .....	162	24 754	63 664	5	230		197	24 930	61 598			
Other hay (tons, dry) .....	43	2 594	5 313	7	149		(NA)	1 243	3 196			
Grass silage (tons, green) .....	15	1 705	18 181	4	842		19	1 052	18 935			
Hay crops cut and fed green (tons, green) .....	13	967	6 255	10	442		(NA)	(NA)	(NA)			
Red clover seed (pounds) .....	-	-	-	-	-		-	-	-			
Alfalfa seed (pounds) .....	-	-	-	-	-		-	-	-			
Strawberries (pounds) .....	-	-	-	-	-		2	2	19 600			

Class 1-5 Farms

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

	1969								1964			
	Crops harvested			Irrigated land		Commercial fertilizer used			Crops harvested			
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Dry, tons	Liquid, tons	Farms reporting	Acres	Quantity
Wheat (bushels)	2	644	25 741	-	-	1	625	98	-	1	18	217
Winter wheat (bushels)	2	644	25 741	-	-	1	625	98	-	-	-	-
Oats for grain (bushels)	8	3 000	179 359	1	100	2	530	48	-	22	5 938	365 400
Barley for grain (bushels)	2	418	10 550	-	-	-	-	-	-	6	986	34 348
Rye for grain (bushels)	-	-	-	-	-	-	-	-	-	-	-	-
Soybeans for beans (bushels)	-	-	-	-	-	-	-	-	-	-	-	-
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	8	41	4 149	8	41	6	36	16	-	9	36	3 592
Tobacco (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Cotton (bales)	-	-	-	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 23. Vegetables: 1969 and 1964

	1969				1964	
	Vegetables harvested		Irrigated land		Vegetables harvested	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres
Total, all vegetables	13	124	13	124	12	219
Selected vegetables						
Tomatoes	3	5	3	5	3	5
Sweet corn	6	46	6	46	4	9
Cucumbers and pickles	4	3	4	3	5	3
Watermelons	-	-	-	-	-	-
Snap beans, bush, pole	2	3	2	3	8	148

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 . . . . . 749	36 528	(X)	(X)	(X)	(X)	(X)	(X)		
	1964 . . . . . 774	38 678	(X)	(X)	(X)	(X)	(X)	(X)		
Apples (pounds)	1969 . . . . . 279	8 826	579 217	179	63 413	276	515 804	263 173 021 984		
	1964 . . . . . 359	(NA)	871 455	184	334 239	344	537 216	317 221 863 800		
Peaches, all (pounds)	1969 . . . . . 15	8	710	5	44	15	666	14 18 200		
	1964 . . . . . 61	(NA)	2 900	11	204	55	2 696	19 534 600		
Clingstone (pounds)	1969 . . . . . 8	2	218	3	24	8	194	7 4 960		
Freestone (pounds)	1969 . . . . . 8	6	492	3	20	8	472	8 13 240		
Pears, all (pounds)	1969 . . . . . 160	1 618	177 742	82	41 672	160	136 070	152 17 717 289		
	1964 . . . . . 250	(NA)	193 928	91	58 476	238	135 452	202 21 837 400		
Bartlett (pounds)	1969 . . . . . 142	1 507	166 131	66	34 747	142	131 384	134 16 779 964		
Other than Bartlett (pounds)	1969 . . . . . 22	111	11 611	18	6 925	22	4 686	20 937 325		
Cherries, all (pounds)	1969 . . . . . 42	119	7 387	8	1 091	40	6 296	38 335 585		
	1964 . . . . . 94	(NA)	12 622	16	3 323	86	9 299	63 675 400		
Tart (pounds)	1969 . . . . . 6	6	397	2	302	5	95	5 10 457		
Sweet (pounds)	1969 . . . . . 37	113	6 990	6	789	36	6 201	34 325 128		
Plums and prunes, all (pounds)	1969 . . . . . 411	12 586	1 012 455	227	133 130	410	879 325	405 76 758 102		
	1964 . . . . . 515	(NA)	1 398 668	303	256 547	505	1 142 121	480 103 814 600		
Plums (pounds, fresh)	1969 . . . . . 13	42	4 219	9	453	13	3 766	13 98 508		
Prunes (pounds, fresh)	1969 . . . . . 402	12 544	1 008 236	219	132 677	401	875 559	396 76 659 594		
Grapes, total (pounds)	1969 . . . . . 396	12 873	7 180 717	187	1 142 464	389	6 038 253	383 71 134 051		
	1964 . . . . . 338	(NA)	5 676 408	148	493 777	324	5 182 631	318 46 624 400		

Class 1-5 Farms

Table 25. Nursery and Greenhouse Products: 1969 and 1964

	1969				1964			
	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars
Nursery products	17	(X)	95	543 165	43	(X)	103	537 433
Sod	-	(X)	-	-	(X)	(X)	(X)	(X)
Bulbs	-	(X)	-	-	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	7	247 980	2	623 760	18	70 937	32	278 931
Flower seeds, vegetable seeds, and vegetable plants	5	(D)	8	(D)	4	5 600	1	7 050
Mushrooms	1	15 488	(X)	(D)	(X)	(X)	(X)	(X)
Vegetables grown under glass or other protection:								
Tomatoes	-	-	(X)	-	(X)	(X)	(X)	(X)
Cucumbers	-	-	(X)	-	(X)	(X)	(X)	(X)
Lettuce	-	-	(X)	-	(X)	(X)	(X)	(X)
Other vegetables	-	-	(X)	-	(X)	(X)	(X)	(X)

Class 1-5 Farms

Table 26. Forest Products: 1969 and 1964

	1969		1964	
	Farms reporting	Sales, dollars	Farms reporting	Sales, dollars
Standing timber or trees	17	163 524	21	164 357
Firewood and fuelwood	13	4 146	(NA)	(NA)
Sawlogs and veneer logs	7	166 157	(NA)	(NA)
Pulpwood	-	-	(NA)	(NA)
Other forest products	9	213 778	(NA)	(NA)

All Farms

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

	1969	1964		1969	1964
All farms . . . . . number . . . . .	4 772	4 881	Number of farms by acres harvested:		
Land in farms . . . . . acres . . . . .	759 532	811 595	50 to 99 acres . . . . .	500	517
Average size of farm . . . . . acres . . . . .	159.1	166.3	100 to 199 acres . . . . .	294	287
Approximate land area . . . . . acres . . . . .	967 040	960 005	200 to 499 acres . . . . .	177	170
Proportion in farms . . . . . percent . . . . .	78.5	84.5	500 to 999 acres . . . . .	68	72
Value of land and buildings . . . . . dollars . . . . .	635 822 505	(NA)	1,000 acres and over . . . . .	34	30
Average per farm . . . . . dollars . . . . .	133 240	111 115	Cropland used only for pasture or grazing . . . . . farms . . . . .	1 185	1 278
Average per acre . . . . . dollars . . . . .	837.12	678.01	acres . . . . .	73 241	105 325
Land in Farms According to Use			All other cropland (see text) . . . . . farms . . . . .	450	(NA)
Total cropland . . . . . farms . . . . .	4 223	4 379	acres . . . . .	27 344	42 853
acres . . . . .	383 877	427 233	Woodland including woodland pasture . . . . . farms . . . . .	37	44
Harvested cropland . . . . . farms . . . . .	3 525	3 765	acres . . . . .	3 386	23 552
acres . . . . .	283 292	279 055	All other land (see text) . . . . . farms . . . . .	2 608	(NA)
Number of farms by acres harvested:			acres . . . . .	372 269	360 682
1 to 9 acres . . . . .	882	882	Irrigated land . . . . . farms . . . . .	3 726	4 605
10 to 19 acres . . . . .	674	775	acres . . . . .	306 866	349 695
20 to 29 acres . . . . .	451	403			
30 to 49 acres . . . . .	542	629			

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 . . . . .	4 772	759 532	3 525	498 868	283 292	3 726	599 022	306 866	4 881	811 595	3 765	279 055
Farms with--												
1 to 9 acres . . . . .	913	4 061	494	2 545	2 192	545	2 701	2 368	777	3 500	487	1 715
10 to 49 acres . . . . .	2 293	54 099	1 743	42 238	35 359	1 810	43 521	38 233	2 419	58 437	1 861	36 907
50 to 99 acres . . . . .	372	21 566	309	17 888	15 036	316	18 252	16 306	392	22 720	334	15 120
70 to 99 acres . . . . .	290	23 602	240	19 617	16 124	249	20 397	17 702	336	27 649	288	18 254
100 to 139 acres . . . . .	245	28 240	206	23 795	18 897	225	25 982	22 381	259	29 922	225	20 071
140 to 179 acres . . . . .	139	21 811	114	17 867	15 169	135	21 135	19 156	135	21 187	117	13 285
180 to 219 acres . . . . .	76	14 869	67	13 146	9 762	73	14 271	11 728	88	17 250	78	11 243
220 to 259 acres . . . . .	48	11 296	47	11 069	8 551	46	10 820	9 395	57	13 614	53	8 868
260 to 499 acres . . . . .	171	61 003	143	50 868	39 418	150	53 216	44 602	173	59 267	139	34 034
500 to 999 acres . . . . .	105	72 884	90	62 427	41 506	94	65 146	46 281	123	82 661	102	45 640
1,000 to 1,999 acres . . . . .	59	82 790	41	58 441	34 416	45	63 089	33 034	53	71 780	40	25 306
2,000 acres and over . . . . .	61	363 311	31	178 967	46 862	38	260 492	45 680	69	403 605	41	48 616

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 . . . . .	4 772	4 881	Under 25 years . . . . .	55	57
acres . . . . .	759 532	811 595	25 to 34 years . . . . .	422	433
Harvested cropland . . . . . farms . . . . .	3 525	3 765	35 to 44 years . . . . .	1 091	1 117
acres . . . . .	283 292	279 055	45 to 54 years . . . . .	1 389	1 367
Full owners . . . . . farms . . . . .	3 381	3 341	55 to 64 years . . . . .	1 184	1 123
acres . . . . .	223 939	189 335	65 years and over . . . . .	631	784
Harvested cropland . . . . . farms . . . . .	2 514	2 587	Average age . . . . .	50.4	51.1
acres . . . . .	117 446	91 243	Farm operators by place of residence:		
Part owners . . . . . farms . . . . .	804	843	On farm operated . . . . .	3 513	4 297
acres . . . . .	406 654	377 345	Not on farm operated . . . . .	720	(NA)
Harvested cropland . . . . . farms . . . . .	673	725	Farm operators reporting days of work		
acres . . . . .	126 844	126 415	off farm . . . . .	2 825	2 367
Tenants . . . . . farms . . . . .	587	632	1 to 49 days . . . . .	346	481
acres . . . . .	128 939	151 295	50 to 99 days . . . . .	210	
Harvested cropland . . . . . farms . . . . .	338	394	100 to 199 days . . . . .	395	
acres . . . . .	39 002	40 722	200 days and over . . . . .	1 874	1 886
Percent of tenancy . . . . .	12.3	12.9			

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 . . . . .	222 333 697	149 535 000
Class 1--Sales of \$40,000 and over . . . . .	918	783	Average per farm . . . . . dollars . . . . .	46 591	30 637
Class 2-- " \$20,000 to \$39,999 . . . . .	509	604	Crops including nursery products and hay . . . . . farms . . . . .	3 032	(NA)
Class 3-- " \$10,000 to \$19,999 . . . . .	589	707	dollars . . . . .	78 036 548	70 701 906
Class 4-- " \$5,000 to \$9,999 . . . . .	632	696	Forest products . . . . . farms . . . . .	11	12
Class 5-- " \$2,500 to \$4,999 . . . . .	705	559	dollars . . . . .	7 571	13 620
Class 6 (see text) . . . . .	227	279	Livestock, poultry, and their products . . . . . farms . . . . .	2 050	(NA)
Part time (see text) . . . . .	995	933	dollars . . . . .	144 289 578	78 663 796
Part retirement (see text) . . . . .	196	319			
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	420	366	Customwork and other		
\$250 to \$499	241	247	agricultural services	farms.. 3 793	(NA)
\$500 to \$999	348	343	dollars..	584	(NA)
\$1,000 to \$1,499	233	247	Recreational services	farms.. 37	36
\$1,500 to \$1,999	188	171	dollars..	108 873	159 645
\$2,000 to \$2,499	147	157	Government farm programs	farms.. 244	(NA)
\$2,500 and over	3 195	3 350	dollars..	817	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969	1964		1969	1964
Farm production expenses, total (see text)	farms.. 4 772	4 876	Seeds, bulbs, plants, and trees	farms.. 1 445	1 934
dollars..	197 084 110	(NA)	dollars..	1 241 063	1 196 650
Number of farms with expenditures of--			Commercial fertilizer	farms.. 3 255	2 835
\$1 to \$499	255	(NA)	dollars..	4 437 684	3 575 550
\$500 to \$999	341	(NA)	Lime	farms.. 193	26
\$1,000 to \$1,999	531	(NA)	dollars..	71 345	(NA)
\$2,000 to \$2,999	354	(NA)	Other agricultural chemicals	farms.. 2 521	(NA)
\$3,000 to \$4,999	595	(NA)	(see text)	dollars.. 4 910 868	(NA)
\$5,000 to \$9,999	884	(NA)	Gasoline and other petroleum fuel	farms.. 4 628	4 444
\$10,000 and over	1 812	(NA)	and oil for the farm business	dollars.. 3 962 636	3 591 650
Items reported both years	dollars.. 132 026 150	85 900 600	Hired farm labor	farms.. 2 870	2 736
Livestock and poultry	farms.. 23 391 697	12 850 500	dollars..	32 116 168	21 885 500
dollars..	1 972	2 317	Contract labor, machine hire,	farms.. 3 095	2 877
Feed for livestock and poultry	farms.. 55 152 170	34 702 500	and customwork	dollars.. 11 724 732	8 098 250
dollars..			All other production expenses	farms.. 4 355	(NA)
Commercially mixed formula	farms.. 1 421	1 640	dollars..	60 075 747	(NA)
feeds	tons.. 551 703	254 416			
dollars..	40 365 315	19 362 500			

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	4 529	48 641 596	\$1,000 to \$4,999	1 995	5 053 768			
By value groups			\$5,000 to \$9,999	961	6 245 494			
\$1 to \$999	306	187 337	\$10,000 to \$19,999	700	8 892 198			
			\$20,000 and over	567	28 262 799			
	1969		Equipment manufactured--		1964			
			1965 or later	1964 or earlier				
Selected Machinery and Equipment	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	3 299	4 586	2 065	2 585	1 639	2 001	4 417	6 430
Motortrucks including pickups	3 490	5 929	1 632	2 218	2 411	3 711	3 616	6 112
Tractors other than garden tractors and motor tillers	3 821	8 028	1 154	1 907	3 167	6 121	3 688	7 339
Riding garden tractors 7 hp and over	135	150	62	64	75	86	(NA)	(NA)
Grain and bean combines, self-propelled	109	158	24	34	91	124	129	179
Cornpickers, corn heads, and picker shellers	48	59	17	20	32	39	36	37
Pickup balers	262	278	80	85	186	193	437	482

All Farms

Table 7. Livestock and Poultry: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Any cattle, hogs, or sheep	1 830	(X)	1 766	(X)	2 356	(NA)	(NA)	(NA)
Cattle and calves	1 729	223 241	1 678	137 888	2 292	227 305	2 068	123 545
Farms with--								
1 to 4	213	555	284	745	563	(NA)	(NA)	(NA)
5 to 9	164	1 117	238	1 575	(NA)	(NA)	(NA)	(NA)
10 to 19	296	4 163	322	4 388	377	(NA)	(NA)	(NA)
20 and over	1 056	217 406	834	131 180	1 352	(NA)	(NA)	(NA)
Cows and heifers that had calved	1 302	96 751	(X)	(X)	1 841	103 495	(NA)	(NA)
Milk cows	732	62 588	(X)	(X)	1 168	67 210	(NA)	(NA)
Farms with--								
1 or 2	109	146	(X)	(X)	204	(NA)	(NA)	(NA)
3 or 4	40	136	(X)	(X)	81	(NA)	(NA)	(NA)
5 to 9	46	297	(X)	(X)	81	(NA)	(NA)	(NA)
10 and over	537	62 009	(X)	(X)	802	(NA)	(NA)	(NA)
Hogs and pigs	160	8 139	104	17 436	209	8 909	106	16 915
Farms with--								
1 to 4	97	233	27	64	157	(NA)	(NA)	(NA)
5 to 9	20	133	10	68	(NA)	(NA)	(NA)	(NA)
10 to 24	11	157	25	416	24	(NA)	(NA)	(NA)
25 and over	32	7 616	42	16 888	28	(NA)	(NA)	(NA)
Feeder pigs	(X)	(X)	45	1 917	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between--								
December 1 of preceding year and November 30	80	1 138	(X)	(X)	89	1 332	(X)	(X)
December 1 of preceding year and May 31	65	598	(X)	(X)	64	759	(X)	(X)
June 1 and November 30	63	540	(X)	(X)	65	573	(X)	(X)

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

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Sheep and lambs	177	13 083	112	13 865	200	22 176	132	24 020
Horses and ponies	831	3 744	169	700	(NA)	(NA)	98	432
Chickens 3 months old or older	277	5 537 054	131	3 302 433	558	2 826 650	(NA)	1 788 750
Farms with-								
1 to 99	170	3 142	14	243	421	(NA)	(NA)	(NA)
100 to 399	7	1 000	5	1 440	14	(NA)	(NA)	(NA)
400 to 1,999	4	2 310	7	7 594	12	(NA)	(NA)	(NA)
1,600 and over	96	5 530 602	105	3 293 156	111	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	252	4 675 939	115	2 617 933	500	2 505 950	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	24	7 167 401	27	35 160 062	(NA)	(NA)	17	18 102 500
Other livestock and poultry	274	(X)	138	(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	419	515	73	515	Hay, excluding sorghum hay	862	(NA)	(NA)	(NA)
For grain	96	73	73	73	acres	50 552	76 968	76 968	76 968
Cut for silage, green or dry fodder, or hogged or grazed	343	(NA)	(NA)	(NA)	tons	231 613	361 161	361 161	361 161
Sorghums for all purposes except sorghum	51	107	107	107	bushels	1	5	5	5
For grain or seed	3 981	8 062	8 062	8 062	acres	26	645	645	645
Cut for silage, dry forage or hay, or hogged or grazed	274 302	602 313	602 313	602 313	bales	9	1 235	1 235	1 235
Wheat for grain	24	18	18	18	Peanuts for nuts	10	-	-	-
acres	3 838	924	924	924	acres	20	-	-	-
bushels	134 025	26 898	26 898	26 898	pounds	34 770	-	-	-
Other small grains for grain	188	(NA)	(NA)	(NA)	Tobacco	-	-	-	-
acres	24 773	43 045	43 045	43 045	acres	-	-	-	-
Soybeans for beans	-	-	-	-	pounds	-	-	-	-
acres	-	-	-	-	Irish potatoes and sweetpotatoes	10	(NA)	(NA)	(NA)
bushels	-	-	-	-	acres	384	311	311	311
					Vegetables, sweet corn, or melons for sale	123	147	147	147
					acres	26 367	30 453	30 453	30 453
					acres	29	43	43	43
					Berries for sale	310	659	659	659
					acres	-	-	-	-
					Land in orchards (see text)	2 551	2 604	2 604	2 604
					acres	110 912	85 510	85 510	85 510
					Other crops	174	(NA)	(NA)	(NA)
					acres	36 107	(NA)	(NA)	(NA)
					Greenhouse products under glass or other protection	10	(NA)	(NA)	(NA)
					acres	248 196	33 785	33 785	33 785
					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	3 353	3 349	3 349	3 349	Total woodland	29	37	37	37
Land in farms	730 624	775 978	775 978	775 978	acres	3 243	23 463	23 463	23 463
Average size of farm	217.9	231.7	231.7	231.7	Woodland pastured	16	27	27	27
Value of land and buildings	584 450 254	(NA)	(NA)	(NA)	acres	593	23 357	23 357	23 357
Average per farm	174 306	(NA)	(NA)	(NA)	Woodland not pastured	14	12	12	12
Average per acre	799.93	(NA)	(NA)	(NA)	acres	2 650	106	106	106
Land in Farms According to Use					Pastureland and rangeland (other than cropland and woodland pasture)	369	445	445	445
Total cropland	3 034	(NA)	(NA)	(NA)	acres	341 378	325 276	325 276	325 276
acres	365 966	406 838	406 838	406 838	Improved pastureland and rangeland	211	352	352	352
Harvested cropland	2 700	2 815	2 815	2 815	acres	66 317	75 452	75 452	75 452
acres	275 282	269 366	269 366	269 366	Pastureland and rangeland not improved	202	(NA)	(NA)	(NA)
Number of farms by acres harvested:					acres	275 061	249 824	249 824	249 824
1 to 49 acres	1 632	(NA)	(NA)	(NA)	All other land (see text)	1 634	2 884	2 884	2 884
50 to 99 acres	496	(NA)	(NA)	(NA)	acres	20 037	20 374	20 374	20 374
100 to 199 acres	294	(NA)	(NA)	(NA)	Irrigated land	2 773	3 191	3 191	3 191
200 to 499 acres	177	(NA)	(NA)	(NA)	acres	295 900	328 055	328 055	328 055
500 to 999 acres	67	(NA)	(NA)	(NA)	Total pastureland (all types)	1 012	(NA)	(NA)	(NA)
1,000 acres and over	34	(NA)	(NA)	(NA)	acres	406 750	445 148	445 148	445 148
1,000 to 1,999 acres	23	(NA)	(NA)	(NA)	Conservation Practices				
2,000 acres and over	11	(NA)	(NA)	(NA)	Grain or row crops farmed on the contour	14	(NA)	(NA)	(NA)
Cropland used only for pasture or grazing	724	829	829	829	acres	975	(NA)	(NA)	(NA)
acres	64 779	96 515	96 515	96 515	Stripcropping systems to control erosion	10	(NA)	(NA)	(NA)
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured	30	25	25	25	acres	1 163	(NA)	(NA)	(NA)
acres	840	2 274	2 274	2 274	Cropland and pastureland having terraces	24	(NA)	(NA)	(NA)
Cropland on which all crops failed	32	41	41	41	acres	3 069	(NA)	(NA)	(NA)
acres	2 330	1 929	1 929	1 929					
Cropland in cultivated summer fallow	64	113	113	113					
acres	11 417	22 632	22 632	22 632					
Cropland idle	251	256	256	256					
acres	11 318	14 122	14 122	14 122					



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	3 353	3 349	730 624	2 700	487 227	275 282	2 773	584 302	295 900
Farms with—									
1 to 9 acres	259	187	1 270	114	755	662	119	791	680
10 to 49 acres	1 583	1 568	41 393	1 317	34 958	30 266	1 309	34 875	31 149
50 to 69 acres	349	358	20 226	297	17 192	14 735	302	17 456	15 729
70 to 99 acres	282	315	22 938	236	19 275	15 997	246	20 135	17 586
100 to 139 acres	239	244	27 537	204	23 527	18 881	222	25 614	22 268
140 to 179 acres	135	131	21 133	114	17 867	15 169	133	20 803	18 956
180 to 219 acres	74	85	14 472	67	13 146	9 762	72	14 081	11 634
220 to 259 acres	48	57	11 296	47	11 069	8 551	46	10 820	9 395
260 to 499 acres	164	166	58 399	143	50 868	39 418	149	52 816	44 502
500 to 999 acres	104	118	72 333	90	62 427	41 506	93	64 595	46 230
1,000 to 1,999 acres	55	52	76 316	40	57 176	33 473	44	61 824	32 091
2,000 acres and over	61	68	363 311	31	178 967	46 862	38	260 492	45 680

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 . . . . . 2 960	Irrigated land—Continued
Proportion of all class 1-5 farms	percent . . . . . 86.2	Cropland
Land in farms	acres . . . . . 606 038	Harvested
Cropland	acres . . . . . 334 448	Used only for pasture
Class 1-5 farms irrigated in 1969	number . . . . . 2 773	Pasture, other than cropland pasture
Proportion of all class 1-5 farms	percent . . . . . 82.7	Water used
Land in farms	acres . . . . . 584 302	Class 1-5 farms with artificial drainage
Average per farm	acres . . . . . 210.7	Proportion of class 1-5 farms
Cropland	acres . . . . . 330 261	Land in farms
Harvested cropland	acres . . . . . 253 795	Average per farm
Irrigated land	acres . . . . . 295 900	Drained land
Average per farm	acres . . . . . 106.7	Average per farm
		Class 1-5 farms reporting both irrigation and drainage in 1969
		number . . . . . 391
		Land in farms
		acres . . . . . 147 027

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 . . . . . 3 353	3	3 349	3	44	—	(NA)	
Harvested cropland	acres . . . . . 730 624	84	775 978	84	81 515	—	(NA)	
Harvested cropland	farms . . . . . 2 700	2	2 815	2	34	—	(NA)	
Harvested cropland	acres . . . . . 275 282	24	269 366	24	29 938	—	(NA)	
Full owners	farms . . . . . 2 156	2	2 012	2	51 577	—	(NA)	
Harvested cropland	acres . . . . . 203 211	24	(NA)	24	16	—	(NA)	
Harvested cropland	farms . . . . . 1 781	2	(NA)	2	595	—	(NA)	
Harvested cropland	acres . . . . . 110 537	24	(NA)	24				
Part owners	farms . . . . . 742	—	768	—				
Harvested cropland	acres . . . . . 401 164	—	(NA)	—	30	—	36	
Harvested cropland	farms . . . . . 646	—	(NA)	—	274	2	278	
Harvested cropland	acres . . . . . 126 360	—	(NA)	—	755	—	780	
Tenants	farms . . . . . 455	1	506	1	1 009	—	993	
Harvested cropland	acres . . . . . 126 249	60	(NA)	60	850	1	797	
Harvested cropland	farms . . . . . 273	—	(NA)	—	55 to 64 years	—	465	
Harvested cropland	acres . . . . . 38 385	—	(NA)	—	65 years and over	—	(NA)	
Percent of tenancy	acres . . . . . 13.5	33.3	15.1	33.3	Average age	50.6	40.0	
Farms by type of organization.					Farm operators by place of residence:			
Individual or family	farms . . . . . 2 853	3	(NA)	3	On farm operated	2 493	3	
Harvested cropland	acres . . . . . 413 668	84	(NA)	84	Not on farm operated	537	—	
Partnership	farms . . . . . 440	—	(NA)	—	Farm operators reporting days of work off farm			
Harvested cropland	acres . . . . . 234 846	—	(NA)	—	1 to 49 days	1 627	2	
					50 to 99 days	273	1	
					100 to 199 days	144	—	
					200 days and over	216	—	
					200 days and over	994	1	

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	918	783	\$1 to \$2,499 (see text)	159
Class 2— " \$20,000 to \$39,999	509	604	\$2,500 to \$4,999	546
Class 3— " \$10,000 to \$19,999	589	707	\$5,000 to \$7,499	366
Class 4— " \$5,000 to \$9,999	632	696	\$7,500 to \$9,999	266
Class 5— " \$2,500 to \$4,999	705	559	\$10,000 to \$14,999	347
Market value of all agricultural products sold (see text)	farms . . . . . 3 353	3 349	\$15,000 to \$19,999	242
dollars . . . . . 220 972 844	148 191 704	148 191 704	\$20,000 to \$29,999	311
Average per farm	dollars . . . . . 65 903	44 249	\$30,000 to \$39,999	198
			\$40,000 to \$59,999	279
			\$80,000 and over	639
			\$80,000 to \$79,999	150
			\$80,000 and over	489
				(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	88	7 668	56	16 718	121	8 341	61	16 344
Farms with—								
1 to 24	63	277	23	238	(NA)	(NA)	(NA)	(NA)
25 to 49	6	215	6	190	(NA)	(NA)	(NA)	(NA)
50 to 99	7	484	13	911	(NA)	(NA)	(NA)	(NA)
100 and over	12	6 692	14	15 379	(NA)	(NA)	(NA)	(NA)
100 to 199	5	708	5	757	(NA)	(NA)	(NA)	(NA)
200 and over	7	5 984	9	14 622	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	44	849	(X)	(X)	39	670	(X)	(X)
Other hogs and pigs	79	6 819	(X)	(X)	117	7 671	(X)	(X)
Feeder pigs sold	(X)	(X)	28	1 475	(X)	(X)	(X)	(X)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	46	1 017	(X)	(X)	45	1 234	(X)	(X)
December 1 of preceding year and May 31	39	537	(X)	(X)	35	717	(X)	(X)
June 1 and November 30	38	480	(X)	(X)	32	517	(X)	(X)
Sheep and lambs	100	11 974	70	13 375	113	20 644	64	23 106
Any goats	21	103	5	44	-	-	1	2
All other livestock	549	(X)	122	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969			1969	
	farms	dollars		farms	dollars
Total	9 249	2 744 231	Nematodes in crops	23	555
Commercial fertilizer	2 239	215 600	Diseases in crops and orchards	48	351
Lime	170	6 841	Weeds or grass in crops	73	178
Sprays, dusts, fumigants, etc. to control—	45	5 361	Weeds or brush in pasture	19	393
Insects on hay crops	5	36	Chemicals for defoliation or for growth control of crops or thinning of fruit	28	87
Insects on other crops	1	261	Insect control on livestock and poultry	26	90
	118	679		69	790
	2 917	743			

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	724	64 779	490	32 072	176	14 361	162	1 852	18	61
Improved pasture	211	66 317	115	19 451	52	16 046	50	1 998	5	22
Field corn for all purposes	376	24 628	352	23 309	247	17 083	168	2 216	142	1 583
Sorghums for all purposes	62	12 455	58	4 187	44	3 659	27	528	28	489
All small grains	166	28 014	116	9 646	90	14 906	75	1 489	20	295
Field crops other than corn, sorghums, small grains, silage, and field seeds	138	33 317	133	33 064	63	14 738	53	1 760	22	622
Hay or grass silage	671	47 716	609	44 042	172	11 112	161	2 634	29	238
Field seeds	19	1 935	17	1 927	3	660	1	81	2	20
Vegetables, sweet corn, or melons for sale	117	26 213	117	26 213	80	20 023	53	3 359	51	3 527
Berries for sale	27	308	27	308	27	308	20	83	13	73
Land in orchards (see text)	1 984	107 251	1 870	104 150	1 717	96 421	1 660	26 379	181	1 644
Nursery or greenhouse products	36	1 104	28	1 075	19	774	16	350	4	7
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)	78	4 371	360 932	71	3 681	315 870	57	3 841	315 870	57	3 841	315 870
For silage (tons, green weight)	318	20 257	375 933	300	19 628	238 025	416	14 654	238 025	416	14 654	238 025
Cut for green or dry fodder, hogged or grazed	-	-	(X)	-	-	(NA)	(NA)	268	(NA)	(NA)	268	(NA)
Sorghums for all purposes except sirup:												
For grain or seed (bushels)	47	3 928	270 507	44	3 822	593 141	96	7 881	593 141	96	7 881	593 141
For silage (tons, green weight)	5	134	1 897	5	134	1 700	9	170	1 700	9	170	1 700
Cut for dry forage or hay (tons, dry weight)	8	8 333	8 535	7	171	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Hogged or grazed	3	60	(X)	3	60	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	473	30 241	170 705	444	29 161	272 086	814	47 099	272 086	814	47 099	272 086
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	38	1 389	2 905	30	1 239	3 423	41	1 897	3 423	41	1 897	3 423
Small grain hay (tons, dry)	157	5 966	14 909	134	4 862	6 440	476	14 814	6 440	476	14 814	6 440
Other hay (tons, dry)	58	2 267	5 071	45	1 036	96 552	(NA)	2 329	96 552	(NA)	2 329	96 552
Grass silage (tons, green)	33	2 928	34 681	33	2 928	34 681	135	7 097	34 681	135	7 097	34 681
Hay crops cut and fed green (tons, green)	106	4 925	54 857	103	4 816	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Red clover seed (pounds)	3	170	35 889	3	170	365 695	9	718	365 695	9	718	365 695
Alfalfa seed (pounds)	11	1 043	523 179	11	1 043	2 068 831	33	4 027	2 068 831	33	4 027	2 068 831
Strawberries (pounds)	5	88	1 092 562	5	88	1 277 800	8	186	1 277 800	8	186	1 277 800

Class 1-5 Farms

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

	1969										1964		
	Crops harvested			Irrigated land		Commercial fertilizer used					Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Dry, tons	Liquid, tons	Farms reporting	Acres	Quantity	
Wheat (bushels)	22	3 738	128 529	8	949	10	1 885	122	111	17	909	26 565	
Winter wheat (bushels)	22	3 738	128 529	8	949	10	1 885	122	111	-	-	-	
Oats for grain (bushels)	36	1 677	76 663	25	807	16	782	113	7	31	1 811	82 503	
Barley for grain (bushels)	97	19 856	696 684	59	5 164	41	9 706	909	114	230	37 537	1 894 163	
Rye for grain (bushels)	2	17	115	-	-	1	2	(2)	-	-	-	-	
Soybeans for beans (bushels)	-	-	-	-	-	-	-	-	-	-	-	-	
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-	
Irish potatoes (hundredweight)	1	4	849	1	4	1	4	1	-	5	-	28	
Tobacco (pounds)	-	-	-	-	-	-	-	-	-	-	-	-	
Cotton (bales)	1	26	9	1	26	1	26	-	1	4	632	1 232	

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	117	26 213	117	26 213	144	30 446
Selected vegetables:						
Tomatoes	48	8 864	48	8 864	60	8 551
Sweet corn	7	17	7	17	10	217
Cucumbers and pickles	3	203	3	203	2	80
Watermelons	29	1 159	29	1 159	25	808
Snap beans, bush, pole	11	1 250	11	1 250	15	1 014

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
			Not of bearing age		Of bearing age		Harvested		
			Of all ages	Farms reporting	Number	Farms reporting		Number	
Land in orchards (see text)	1969.. 1 984	107 251	(X)	(X)	(X)	(X)	(X)	(X)	
	1964.. 1 928	80 660	(X)	(X)	(X)	(X)	(X)	(X)	
Apples (pounds)	1969.. 7	33	2 239	2	505	7	1 734	6	181 753
	1964.. 15	(NA)	2 061	5	9	11	2 052	2	1 200
Peaches, all (pounds)	1969.. 676	30 860	3 170 969	372	562 428	663	2 608 541	638	524 297 942
	1964.. 821	(NA)	3 014 592	423	465 995	812	2 548 597	792	601 458 000
Clingstone (pounds)	1969.. 617	27 051	2 791 419	325	483 914	607	2 307 505	582	450 185 282
Freestone (pounds)	1969.. 345	3 809	379 550	102	78 514	334	301 036	324	74 112 660
Pears, all (pounds)	1969.. 13	501	45 576	7	6 123	13	39 453	11	2 020 883
	1964.. 19	(NA)	77 166	9	58 144	14	19 022	3	976 000
Bartlett (pounds)	1969.. 13	501	45 562	6	6 114	13	39 448	11	2 020 878
Other than Bartlett (pounds)	1969.. 2	(Z)	14	2	9	1	5	1	5
Cherries, all (pounds)	1969.. 27	334	24 592	17	14 677	21	9 915	19	977 970
	1964.. 33	(NA)	11 027	12	1 013	28	10 014	18	463 400
Tart (pounds)	1969.. 3	30	2 706	2	2 002	2	704	2	30 020
Sweet (pounds)	1969.. 26	304	21 886	15	12 675	21	9 211	19	947 950
Plums and prunes, all (pounds)	1969.. 20	314	33 435	8	1 916	19	31 519	19	2 284 657
	1964.. 43	(NA)	15 791	14	9 403	34	6 388	14	345 400
Plums (pounds, fresh)	1969.. 13	120	13 101	3	656	13	12 445	13	241 752
Prunes (pounds, fresh)	1969.. 11	194	20 334	6	1 260	10	19 074	9	2 042 905
Grapes, total (pounds)	1969.. 519	17 773	8 056 909	107	690 090	516	7 366 819	500	248 845 588
	1964.. 645	(NA)	9 116 497	133	542 858	624	8 573 639	612	256 963 000

Class 1-5 Farms

Table 25. Nursery and Greenhouse Products: 1969 and 1964

	1969				1964			
	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars
	Nursery products	15	(X)	491	2 145 396	18	(X)	229
Sod	-	(X)	-	-	(X)	(X)	(X)	(X)
Bulbs	-	(X)	-	-	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	5	111 468	23	248 500	10	33 296	9	54 094
Flower seeds, vegetable seeds, and vegetable plants	11	-	584	214 040	38	6	1 322	380 042
Mushrooms	1	(D)	(X)	(D)	(X)	(X)	(X)	(X)
Vegetables grown under glass or other protection:								
Tomatoes	5	92 508	(X)	82 910	(X)	(X)	(X)	(X)
Cucumbers	3	5 650	(X)	2 340	(X)	(X)	(X)	(X)
Lettuce	-	-	(X)	-	(X)	(X)	(X)	(X)
Other vegetables	2	2 570	(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	11 500
Firewood and fuelwood	3	525	(NA)	(NA)
Sawlogs and veneer logs	2	1 883	(NA)	(NA)
Pulpwood	-	-	(NA)	(NA)
Other forest products	3	1 804	(NA)	(NA)





All Farms

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

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Sheep and lambs .....	53	30 789	52	22 082	84	26 583	70	25 461
Horses and ponies .....	138	643	26	61	(NA)	(NA)	19	47
Chickens 3 months old or older .....	59	28 569	13	42 716	124	166 565	(NA)	118 265
Farms with--								
1 to 99 .....	52	1 137	4	100	98	(NA)	(NA)	(NA)
100 to 399 .....	1	160	2	400	7	(NA)	(NA)	(NA)
400 to 1,599 .....	3	1 972	1	582	3	(NA)	(NA)	(NA)
1,600 and over .....	3	25 300	6	41 634	16	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets .....	52	22 138	12	35 916	110	145 125	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text) .....	1	4	-	-	(NA)	(NA)	-	-
Other livestock and poultry .....	60	(X)	17	(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 .....	18	31	31	163	Hay, excluding sorghum hay .....	(NA)	(NA)	(NA)	(NA)
For grain .....	12	25	25	12 574	acres ..	14 473	14 473	14 473	
bushels ..	2 154	2 545	2 545	47 163	tons ..	59 928	59 928	59 928	
Cotton .....	188 990	142 107	142 107	-	bales ..	-	-	-	
Cut for silage, green or dry fodder, or hogged or grazed .....	6	(NA)	(NA)	6	Peanuts for nuts .....	-	-	-	-
acres ..	196	317	317	16 400	acres ..	16	16	16	
Sorghums for all purposes except sirup .....	151	135	135	-	pounds ..	16 400	16 400	16 400	
For grain or seed .....	150	129	129	-	Tobacco .....	-	-	-	
acres ..	22 403	21 989	21 989	-	acres ..	-	-	-	
bushels ..	1 488 515	1 646 188	1 646 188	-	pounds ..	-	-	-	
Cut for silage, dry forage or hay, or hogged or grazed .....	1	(NA)	(NA)	-	Irish potatoes and sweetpotatoes .....	-	-	(NA)	(NA)
acres ..	70	226	226	-	acres ..	-	-	-	
Wheat for grain .....	115	121	121	59	Vegetables, sweet corn, or melons for sale .....	11 368	9 124	9 124	
acres ..	16 636	14 058	14 058	6	acres ..	6	6	6	
bushels ..	845 410	689 342	689 342	5	acres ..	5	5	5	
Other small grains for grain .....	258	(NA)	(NA)	910	Land in orchards (see text) .....	49 311	52 427	52 427	
acres ..	95 170	103 733	103 733	108	acres ..	108	(NA)	(NA)	
Soybeans for beans .....	-	-	-	18 618	bushels ..	18 618	(NA)	(NA)	
acres ..	-	-	-	-	Other crops .....	-	-	-	
bushels ..	-	-	-	-	Greenhouse products under glass or other protection .....	-	-	(NA)	
				-	acres ..	-	-	-	
				-	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 .....	1 118	1 096	1 096	30	Total woodland .....	9 788	13 060	36	36
Land in farms .....	380 733	376 299	376 299	13	Woodland pastured .....	6 124	8 673	23	23
Average size of farm .....	340.5	343.3	343.3	6 124	acres ..	8 673	8 673	8 673	8 673
Value of land and buildings .....	280 157 157	(NA)	(NA)	19	Woodland not pastured .....	3 664	4 387	15	15
Average per farm .....	250 587	(NA)	(NA)	3 664	acres ..	4 387	4 387	4 387	4 387
Average per acre .....	735.83	(NA)	(NA)	76	Pastureland and rangeland (other than cropland and woodland pasture) .....	94 516	72 074	102	102
Land in Farms According to Use				94 516	acres ..	72 074	72 074	72 074	72 074
Total cropland .....	1 074	(NA)	(NA)	43	Improved pastureland and rangeland .....	17 468	5 682	76	76
acres ..	263 005	278 918	278 918	17 468	acres ..	5 682	5 682	5 682	
Harvested cropland .....	1 025	1 048	1 048	49	Pastureland and rangeland not improved .....	77 048	66 392	(NA)	(NA)
acres ..	224 081	231 343	231 343	77 048	acres ..	66 392	66 392	66 392	
Number of farms by acres harvested:				528	All other land (see text) .....	13 424	12 238	853	853
1 to 49 acres .....	433	(NA)	(NA)	13 424	acres ..	12 238	12 238	12 238	12 238
50 to 99 acres .....	172	(NA)	(NA)	983	Irrigated land .....	199 489	192 194	1 034	1 034
100 to 199 acres .....	151	(NA)	(NA)	199 489	acres ..	192 194	192 194	192 194	
200 to 499 acres .....	154	(NA)	(NA)	208	Total pastureland (all types) .....	111 165	95 456	(NA)	(NA)
500 to 999 acres .....	74	(NA)	(NA)	111 165	acres ..	95 456	95 456	95 456	
1,000 acres and over .....	41	(NA)	(NA)		Conservation Practices				
1,000 to 1,999 acres .....	29	(NA)	(NA)		Grain or row crops farmed on the contour .....	90	(NA)	(NA)	(NA)
2,000 acres and over .....	12	(NA)	(NA)		acres ..	30 891	(NA)	(NA)	
Cropland used only for pasture or grazing .....	153	120	120	6	Stripcropping systems to control erosion .....	2 408	(NA)	(NA)	
acres ..	10 525	14 709	14 709	2 408	acres ..	(NA)	(NA)	(NA)	
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured .....	8	30	30	21	Cropland and pastureland having terraces .....	3 215	(NA)	(NA)	
acres ..	243	3 479	3 479	3 215	acres ..	(NA)	(NA)	(NA)	
Cropland on which all crops failed .....	14	14	14						
acres ..	965	696	696						
Cropland in cultivated summer fallow .....	71	83	83						
acres ..	15 770	14 939	14 939						
Cropland idle .....	169	159	159						
acres ..	11 421	13 752	13 752						



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	1 118	1 096	380 733	1 025	365 953	224 081	983	362 922	199 489
Farms with—									
1 to 9 acres	50	35	275	31	196	181	28	182	171
10 to 49 acres	405	358	10 596	356	9 363	8 449	342	8 915	8 040
50 to 69 acres	86	77	5 086	80	4 701	4 175	78	4 592	4 192
70 to 99 acres	86	90	7 128	79	6 558	5 880	72	5 950	5 398
100 to 139 acres	90	90	10 667	89	10 542	8 745	83	9 795	8 510
140 to 179 acres	54	64	8 355	54	8 355	6 672	51	7 876	6 076
180 to 219 acres	37	44	7 260	35	6 875	5 560	33	6 474	5 708
220 to 259 acres	34	32	8 041	32	7 568	6 339	32	7 573	6 208
260 to 499 acres	109	134	40 484	108	40 144	32 629	105	38 914	27 856
500 to 999 acres	94	102	64 134	90	60 993	49 801	88	59 722	41 309
1,000 to 1,999 acres	47	43	63 563	46	62 515	41 974	46	62 515	34 546
2,000 acres and over	26	27	155 144	25	148 143	53 676	25	150 414	51 475

Class 1-5 Farms

Table 11. Irrigation and Artificial Drainage: 1969

	1969		1969	
Class 1-5 farms with some irrigation in the last 5 years	number	1 028	Irrigated land—Continued	980
Proportion of all class 1-5 farms	percent	91.9	Cropland	190 947
Land in farms	acres	365 935	Harvested	183 617
Cropland	acres	256 183	Used only for pasture	91
Class 1-5 farms irrigated in 1969	number	983	Pasture, other than cropland pasture	4 846
Proportion of all class 1-5 farms	percent	87.9	Water used	16
Land in farms	acres	362 922	Class 1-5 farms with artificial drainage	323
Average per farm	acres	369.1	Proportion of class 1-5 farms	28.8
Cropland	acres	254 455	Land in farms	158 962
Harvested cropland	acres	218 384	Average per farm	492.1
Irrigated land	acres	199 489	Drained land	124 162
Average per farm	acres	202.9	Average per farm	384.4
			Class 1-5 farms reporting both irrigation and drainage in 1969	298
			Land in farms	154 500

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	1 118	1	1 096		26		(NA)	
Harvested cropland	380 733	5	376 299		60 797		(NA)	
Full owners	1 025		1 048		17		(NA)	
Part owners	224 081		231 343		27 950		(NA)	
Tenants	702	1	628		9		(NA)	
Harvested cropland	108 371	5	(NA)		32 847		(NA)	
Part owners	631		(NA)		5		(NA)	
Tenants	74 214		(NA)		653		(NA)	
Full owners	289		334					
Harvested cropland	221 535		(NA)					
Part owners	276		(NA)					
Tenants	108 432		(NA)					
Part owners	127		93					
Harvested cropland	50 827		(NA)					
Part owners	118		(NA)					
Tenants	41 435		(NA)					
Percent of tenancy	11.3	0.0	8.4					
Farms by type of organization:								
Individual or family	906	1	(NA)					
Harvested cropland	250 505	5	(NA)					
Partnership	181		(NA)					
Harvested cropland	68 778		(NA)					
Corporation, including family owned								
10 or fewer shareholders								
More than 10 shareholders								
Other								
Farm operators by age groups:								
Under 25 years					12		17	
25 to 34 years					102		97	
35 to 44 years					205		251	
45 to 54 years					336	1	325	
55 to 64 years					292		228	
65 years and over					171		178	
Average age					51.5	52.0	(NA)	
Farm operators by place of residence:								
On farm operated					771	1	860	
Not on farm operated					261		206	
Farm operators reporting days of work off farm:								
1 to 49 days					489		386	
50 to 99 days					95		98	
100 to 199 days					57		44	
200 days and over					81		65	
					256		179	

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	342		411					
Class 2— "\$20,000 to \$39,999"	197		218					
Class 3— "\$10,000 to \$19,999"	179		198					
Class 4— "\$5,000 to \$9,999"	198		173					
Class 5— "\$2,500 to \$4,999"	202		96					
Market value of all agricultural products sold (see text)								
Farms	1 118		1 096					
dollars	58 474 867		62 678 314					
Average per farm	dollars	52 303	57 188					
Number of class 1-5 farms by value of agricultural products sold:								
\$1 to \$2,499 (see text)					68		(X)	
\$2,500 to \$4,999					134		96	
\$5,000 to \$7,499					129		86	
\$7,500 to \$9,999					69		87	
\$10,000 to \$14,999					103		107	
\$15,000 to \$19,999					76		91	
\$20,000 to \$29,999					106		130	
\$30,000 to \$39,999					91		88	
\$40,000 to \$59,999					97		122	
\$60,000 and over					245		289	
\$80,000 to \$79,999					58		(NA)	
\$80,000 and over					187		(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	1 001	55 004 952	Livestock, poultry, and their products sold	198 3 467 374
Grains	320	23 799 871	Poultry and poultry products	15 208 070
Tobacco	-	-	Dairy products	29 877 302
Cotton and cottonseed	-	-	Dairy cattle and calves	29 155 637
Field seeds, hay, forage, and silage	104	1 058 614	Other cattle and calves	121 1 269 163
Other field crops	26	1 301 925	Hogs, sheep, and goats	61 759 658
Vegetables, sweet corn, and melons	58	6 335 429	Other livestock and livestock products	32 197 544
Fruits, nuts, and berries	720	20 871 952	Farms with farm-related income from—	
Nursery and greenhouse products	15	1 637 161	Customwork and other agricultural services	230 1 434 687
Forest products sold	2	2 541	Recreational services	13 34 558
			Government farm programs	129 570 664

Class 1-5 Farms

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

	1969		1964	
	Farms reporting	Dollars	Farms reporting	Dollars
Class 1-5 farm production expenses, total (see text)	48 049 760	1 096 (NA)	Commercial fertilizer	1 020 968
Number of farms with expenditures of—			Lime	3 826 438
\$1 to \$1,999	25	(NA)	Other agricultural chemicals (see text)	33 -
\$2,000 to \$2,999	55	(NA)	Gasoline and other petroleum fuel and oil for the farm business	24 431 (NA)
\$3,000 to \$4,999	91	(NA)	Gasoline	868 (NA)
\$5,000 to \$9,999	241	(NA)	Diesel oil	2 806 429 (NA)
\$10,000 to \$19,999	226	(NA)	LP gas, butane, and propane	1 100 1 092
\$20,000 to \$39,999	195	(NA)	Motor oil, grease, piped gas, kerosene, and fuel oil	1 969 632 2 245 819
\$40,000 and over	285	(NA)	Hired farm labor	1 064 1 067
Items reported both years	24 302 762	24 904 738	Workers by number of days worked:	
Livestock and poultry	112 (NA)	882 960	150 days or more	356 472
Feed for livestock and poultry	533 555 185	1 384 121	Less than 150 days	1 499 2 007
Commercially mixed formula feeds	121 (NA)	117 (NA)	Contract labor	864 (NA)
Feed ingredients	5 949 431 145	1 135 368 (NA)	Machine hire and customwork	19 656 (NA)
Whole grains	58 (NA)	91 (NA)	All other production expenses	1 682 253 (NA)
Hay, green chop, and silage	2 678 126 379	93 115 108 (NA)		735 763 (NA)
Seeds, bulbs, plants, and trees	74 (NA)	155 638 (NA)		2 451 727 3 401 981 (NA)
	8 001 217 130	591 1 142 413		1 112 (NA)
	522 1 240 953			20 916 138 (NA)

Class 1-5 Farms

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

	1969		1969	
	Farms reporting	Dollars	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	1 095	28 080 058	\$10,000 to \$19,999	229 2 962 119
By value groups:			\$20,000 to \$29,999	117 2 685 435
\$1 to \$4,999	256	696 033	\$30,000 to \$49,999	114 4 002 191
\$5,000 to \$9,999	221	1 507 160	\$50,000 and over	158 16 227 120

Selected Machinery and Equipment	1969		Equipment manufactured —				1964	
	Farms reporting	Number	1965 or later		1964 or earlier		Farms reporting	Number
			Farms reporting	Number	Farms reporting	Number		
Automobiles	790	1 190	579	771	336	419	1 001	1 505
2 or 3	253	551	135	285	72	149	(NA)	(NA)
4 and over	26	128	11	53	2	8	(NA)	(NA)
Motortrucks including pickups	959	2 229	534	822	696	1 407	1 022	2 539
2 and over	515	1 785	159	447	331	1 042	(NA)	(NA)
Tractors other than garden tractors and motor tillers	1 004	3 339	415	879	840	2 460	1 006	3 308
2 or 3	434	1 025	143	323	368	864	(NA)	(NA)
4 and over	324	2 068	61	345	219	1 343	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	933	2 126	375	636	750	1 490	900	1 972
Crawler tractors	646	1 213	149	243	546	970	719	1 336
Riding garden tractors 7 hp and over	55	58	32	34	23	24	(NA)	(NA)
Grain and bean combines, self-propelled	218	497	119	223	146	274	228	442
Cornpickers, corn heads, and picker-shellers	19	36	13	23	6	13	(NA)	(NA)
Corn heads for combines	14	27	10	20	4	7	(NA)	(NA)
Other cornpickers and picker-shellers	5	9	3	3	2	6	(NA)	(NA)
Pickup balers	75	89	13	20	64	69	(NA)	(NA)
Windrowers, pull and self-propelled	71	84	43	51	30	33	(NA)	(NA)
Field forage harvesters, shear bar	25	32	14	19	12	13	(NA)	(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
<b>1969</b>					<b>1969</b>				
Any poultry	38	(X)	13	(X)	Turkeys	3	3	-	-
Chickens 3 months old or older	32	28 116	10	37 050	Turkey hens kept for breeding	-	-	-	-
Farms with--					Other turkeys	3	3	-	-
1 to 1,599	29	2 816	5	1 016	Ducks, geese, and other poultry	12	1 704	3	7 360
1,600 to 3,199	-	-	1	3 000					
3,200 to 9,999	2	(D)	2	(D)	<b>1964</b>				
10,000 and over	1	(D)	2	(D)	Any poultry	(NA)	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	30	21 791	9	30 750	Chickens 4 months old or older	83	165 236	(NA)	117 839
Pullets not yet of laying age	2	6 315	1	6 300	Broilers and other meat-type chickens	(NA)	(NA)	-	-
Other chickens	1	10	-	-	Turkeys	(NA)	(NA)	7	63
Broilers and other meat-type chickens less than 3 months old	1	4	-	-					

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
<b>1969</b>						
Any livestock	233	(X)	188	(X)	(X)	(X)
Any cattle, hogs, or sheep	181	(X)	172	(X)	(X)	(X)
Cattle and calves	152	15 782	141	8 094	6	358
Farms with--						
1 to 19	39	324	49	530	4	38
20 to 49	22	773	44	1 481	1	(D)
50 to 99	43	3 214	27	1 871	-	-
100 to 199	29	3 889	11	1 369	-	-
200 and over	19	7 582	10	2 843	1	(D)
200 to 499	14	3 969	9	(D)	1	(D)
500 and over	5	3 613	1	(D)	-	-
Cattle	(X)	(X)	126	4 631	5	338
Farms with--						
1 to 9	(X)	(X)	46	213	1	1
10 to 19	(X)	(X)	33	433	3	(D)
20 to 49	(X)	(X)	24	802	-	-
50 to 99	(X)	(X)	13	858	-	-
100 and over	(X)	(X)	10	2 325	1	(D)
100 to 199	(X)	(X)	5	(D)	-	-
200 to 499	(X)	(X)	4	1 111	1	(D)
500 and over	(X)	(X)	1	(D)	-	-
Calves	(X)	(X)	95	3 463	1	20
Farms with--						
1 to 9	(X)	(X)	20	74	-	-
10 to 19	(X)	(X)	23	319	-	-
20 to 49	(X)	(X)	28	797	1	20
50 to 99	(X)	(X)	17	1 233	-	-
100 and over	(X)	(X)	7	1 040	-	-
100 to 199	(X)	(X)	6	(D)	-	-
200 and over	(X)	(X)	1	(D)	-	-
Heifers and heifer calves	118	5 280	(X)	(X)	(X)	(X)
Bulls and steers, including calves	138	3 631	(X)	(X)	(X)	(X)
Milk sold to plants or dealers	28	(X)	(X)	(X)	(X)	(X)
<b>1964</b>						
Any cattle, hogs, or sheep	217	(X)	(NA)	(X)	(NA)	(NA)
Cattle and calves	183	16 783	163	9 147	(NA)	1 442
Cattle	(NA)	(NA)	126	4 831	18	1 061
Calves	(NA)	(NA)	121	4 316	9	381
	<u>Cows and heifers that had calved</u>	<u>Cattle and calves other than milk cows</u>	<u>Milk cows</u>		<u>Cows other than milk cows</u>	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
<b>1969</b>						
Total on place	127	6 871	147	13 796	45	1 986
Farms with--						
1 to 19	50	328	37	339	20	65
20 to 49	30	1 011	28	930	8	286
50 to 99	29	2 039	47	3 471	14	1 023
100 and over	18	3 493	35	9 056	3	612
<b>1964</b>						
Total on place	152	7 730	(NA)	14 093	64	2 690

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	25	1 683	23	1 674	20	1 475	18	1 836
Farms with—					(NA)	(NA)	(NA)	(NA)
1 to 24	14	74	12	107	(NA)	(NA)	(NA)	(NA)
25 to 49	1	25	3	95	(NA)	(NA)	(NA)	(NA)
50 to 99	4	338	1	(D)	(NA)	(NA)	(NA)	(NA)
100 and over	6	1 246	7	1 412	(NA)	(NA)	(NA)	(NA)
100 to 199	2	270	5	754	(NA)	(NA)	(NA)	(NA)
200 and over	4	976	2	(D)	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	14	239	(X)	(X)	13	163	(X)	(X)
Other hogs and pigs	23	1 444	(X)	(X)	19	1 312	(X)	(X)
Feeder pigs sold	(X)	(X)	3	546	(X)	(X)	(X)	(X)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	16	316	(X)	(X)	13	269	(X)	(X)
December 1 of preceding year and May 31	16	127	(X)	(X)	12	136	(X)	(X)
June 1 and November 30	13	189	(X)	(X)	12	133	(X)	(X)
Sheep and lambs	40	30 672	41	21 987	63	25 963	54	24 926
Any goats	2	62	-	-	-	-	2	56
All other livestock	126	(X)	31	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969			1969	
	farms..	dollars..		farms..	acres on which used..
Total	1	042	Nematodes in crops	40	
Commercial fertilizer	6 657	298		3 598	
Lime	935		Diseases in crops and orchards	97 296	
Sprays, dusts, fumigants, etc. to control—	195 971	212 606		341	
Insects on hay crops	3 826	438	Weeds or grass in crops	26 544	
Insects on other crops	33			573 648	
Chemicals for defoliation or for growth control of crops or thinning of fruit	2 416		Weeds or brush in pasture	239	
Insect control on livestock and poultry	2 314			75 460	
	24 431			730 332	
	24			6	
	2 155			243	
	13 525			1 687	
	90 186			44	
	1 308 324			5 052	
				68 997	
				57	
				10 731	

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	153	10 525	91	4 846	43	2 344	43	395	-	-
Improved pasture	43	17 468	16	8 542	12	809	12	81	-	-
Field corn for all purposes	18	2 350	18	2 350	16	2 346	10	292	9	629
Sorghums for all purposes	146	22 315	135	20 662	132	20 852	57	1 235	96	4 350
All small grains	281	111 136	232	80 785	259	104 756	234	18 203	117	6 144
Field crops other than corn, sorghums, small grains, silage, and field seeds	73	13 494	62	10 540	27	5 367	13	483	16	1 022
Hay or grass silage	133	12 216	85	7 834	28	2 026	26	218	2	25
Field seeds	16	2 541	16	2 541	7	1 012	7	193	-	-
Vegetables, sweet corn, or melons for sale	58	11 366	58	11 366	46	10 177	22	1 989	30	1 373
Berries for sale	2	4	2	4	2	4	2	4	-	-
Land in orchards (see text)	729	48 261	677	46 000	648	44 634	643	15 896	13	232
Nursery or greenhouse products	15	2 075	13	1 888	10	1 172	7	127	4	49
All other crops	2	447	2	447	2	447	2	305	2	56

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
Field corn for all purposes:							
For grain (bushels)	12	2 154	188 990	12	2 154	24	2 539
For silage (tons, green weight)	6	196	3 536	6	196	6	217
Cut for green or dry fodder, hogged or grazed	-	-	(X)	-	-	(NA)	100
Sorghums for all purposes except sirup:							
For grain or seed (bushels)	145	22 245	1 481 493	134	20 592	127	21 965
For silage (tons, green weight)	-	-	-	-	-	-	-
Cut for dry forage or hay (tons, dry weight)	-	-	-	-	-	(NA)	(NA)
Hogged or grazed	1	70	(X)	1	70	(NA)	(NA)
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	76	6 474	35 339	68	5 773	118	8 207
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	15	493	761	13	432	21	1 240
Small grain hay (tons, dry)	50	3 127	5 554	6	196	63	3 866
Other hay (tons, dry)	21	1 972	4 038	10	1 303	(NA)	243
Grass silage (tons, green)	1	20	200	-	-	8	434
Hay crops cut and fed green (tons, green)	4	130	1 492	4	130	(NA)	(NA)
Red clover seed (pounds)	-	-	-	-	-	-	-
Alfalfa seed (pounds)	8	1 379	653 374	8	1 379	9	1 510
Strawberries (pounds)	-	-	-	-	-	2	2

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)	107	16 075	835 282	39	4 701	86	14 495	1 672	665	118	14 001	687 833
Winter wheat (bushels)	97	15 425	804 174	33	4 363	80	14 134	1 629	660	-	-	-
Oats for grain (bushels)	15	1 889	76 936	3	135	13	1 588	131	92	26	3 667	140 647
Barley for grain (bushels)	55	8 159	416 793	18	1 852	41	5 051	764	195	173	20 809	1 209 642
Rye for grain (bushels)	-	-	-	-	-	-	-	-	-	-	-	-
Soybeans for beans (bushels)	-	-	-	-	-	-	-	-	-	-	-	-
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	-	-	-	-	-	-	-	-	-	-	-	-
Tobacco (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Cotton (bales)	-	-	-	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 23. Vegetables: 1969 and 1964

	1969				1964	
	Vegetables harvested		Irrigated land		Vegetables harvested	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres
Total, all vegetables	58	11 366	58	11 366	69	9 110
Selected vegetables:						
Tomatoes	44	9 762	44	9 762	55	8 056
Sweet corn	4	75	4	75	2	13
Cucumbers and pickles	4	260	4	260	1	1
Watermelons	5	478	5	478	2	4
Snap beans, bush, pole	3	260	3	260	1	-

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		
			Farms reporting	Number	Farms reporting	Number	Farms reporting	Quantity	
Land in orchards (see text)	1969.. 729	48 261	(X)	(X)	(X)	(X)	(X)	(X)	
	1964.. 750	50 675	(X)	(X)	(X)	(X)	(X)	(X)	
Apples (pounds)	1969.. 7	151	11 302	5	3 022	5	8 280	5	1 692 000
	1964.. 17	(NA)	1 056	6	506	13	550	6	128 400
Peaches, all (pounds)	1969.. 332	13 875	1 438 338	154	261 610	326	1 176 728	313	262 922 833
	1964.. 398	(NA)	1 653 796	197	266 769	387	1 387 027	385	389 320 200
Clingstone (pounds)	1969.. 318	13 467	1 402 115	149	258 751	312	1 143 364	301	255 153 216
Freestone (pounds)	1969.. 25	408	36 223	9	2 859	24	33 364	22	7 769 617
Pears, all (pounds)	1969.. 22	1 591	168 606	11	27 258	18	141 348	16	14 441 031
	1964.. 24	(NA)	123 867	17	87 246	13	36 621	10	5 478 200
Bartlett (pounds)	1969.. 22	1 541	163 446	11	27 028	18	136 418	16	13 638 531
Other than Bartlett (pounds)	1969.. 4	50	5 160	3	230	2	4 930	2	802 500
Cherries, all (pounds)	1969.. 8	89	6 131	6	1 636	7	4 495	5	166 118
	1964.. 15	(NA)	3 069	7	1 210	10	1 859	8	195 600
Tart (pounds)	1969.. 3	66	4 560	1	1 380	3	3 180	1	3 108
Sweet (pounds)	1969.. 6	23	1 571	5	256	4	1 315	4	163 010
Plums and prunes, all (pounds)	1969.. 327	15 794	1 525 300	157	235 180	318	1 290 120	300	92 931 892
	1964.. 357	(NA)	1 872 373	222	443 524	312	1 428 849	306	159 160 200
Plums (pounds, fresh)	1969.. 23	315	33 061	3	762	23	32 299	18	939 712
Prunes (pounds, fresh)	1969.. 317	15 479	1 492 239	155	234 418	307	1 257 821	293	91 992 180
Grapes, total (pounds)	1969.. 3	40	16 080	-	-	3	16 080	2	104 000
	1964.. 15	(NA)	58 527	3	18	14	58 509	6	1 282 600

Class 1-5 Farms

Table 25. Nursery and Greenhouse Products: 1969 and 1964

	1969				1964			
	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars
	Nursery products	5	(X)	242	1 179 328	8	(X)	198
Sod	-	(X)	-	-	(X)	(X)	(X)	(X)
Bulbs	-	(X)	-	-	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	-	-	-	-	-	-	-	-
Flower seeds, vegetable seeds, and vegetable plants	10	-	1 833	457 833	15	-	1 595	280 285
Mushrooms	-	-	(X)	-	(X)	(X)	(X)	(X)
Vegetables grown under glass or other protection:								
Tomatoes	-	-	(X)	-	(X)	(X)	(X)	(X)
Cucumbers	-	-	(X)	-	(X)	(X)	(X)	(X)
Lettuce	-	-	(X)	-	(X)	(X)	(X)	(X)
Other vegetables	-	-	(X)	-	(X)	(X)	(X)	(X)

Class 1-5 Farms

Table 26. Forest Products: 1969 and 1964

	1969		1964	
	Farms reporting	Sales, dollars	Farms reporting	Sales, dollars
Standing timber or trees	1	2 341	1	26 830
Firewood and fuelwood	1	200	(NA)	(NA)
Sawlogs and veneer logs	-	-	(NA)	(NA)
Pulpwood	-	-	(NA)	(NA)
Other forest products	-	-	(NA)	(NA)

All Farms

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

	1969		1964		1969		1964	
All farms . . . . . number . . . . .	1	266	1	405	Number of farms by acres harvested:			
Land in farms . . . . . acres . . . . .	1 101	562	1 168	150	50 to 99 acres . . . . .	98	98	
Average size of farm . . . . . acres . . . . .	870	+1	831	+4	100 to 199 acres . . . . .	67	63	
Approximate land area . . . . . acres . . . . .	1 908	480	1 904	650	200 to 499 acres . . . . .	43	38	
Proportion in farms . . . . . percent . . . . .	57.7		61.3		500 to 999 acres . . . . .	19	15	
Value of land and buildings . . . . . dollars . . . . .	186 207	842	(NA)		1,000 acres and over . . . . .	10	8	
Average per farm . . . . . dollars . . . . .	147	083	95	375	Cropland used only for pasture or grazing . . . . . farms . . . . .			
Average per acre . . . . . dollars . . . . .	169	+03	115	+31	. . . . . acres . . . . .			
Land in Farms According to Use					. . . . . farms . . . . .			
Total cropland . . . . . farms . . . . .	1	081	1	169	. . . . . acres . . . . .			
Harvested cropland . . . . . farms . . . . .	147	752	164	456	Woodland including woodland pasture . . . . . farms . . . . .			
Number of farms by acres harvested:	64	518	61	812	. . . . . acres . . . . .			
1 to 9 acres . . . . .	252		321		All other cropland (see text) . . . . . farms . . . . .			
10 to 19 acres . . . . .	163		159		. . . . . acres . . . . .			
20 to 29 acres . . . . .	91		94		Irrigated land . . . . . farms . . . . .			
30 to 49 acres . . . . .	111		101		. . . . . 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 . . . . .	1 266	1 101 562	854	520 069	64 518	863	621 452	72 138	1 405	1 168 150	897	61 812
Farms with—												
1 to 9 acres . . . . .	161	734	98	539	459	94	512	431	158	767	112	405
10 to 49 acres . . . . .	540	12 215	374	8 795	6 023	389	8 891	6 565	649	14 769	408	5 631
50 to 69 acres . . . . .	74	4 339	58	3 345	1 914	62	3 595	2 219	86	4 920	59	2 089
70 to 99 acres . . . . .	87	7 134	69	5 629	3 345	73	6 005	4 183	91	7 475	63	2 681
100 to 139 acres . . . . .	60	6 908	45	5 077	2 545	44	5 037	3 282	54	6 317	39	2 342
140 to 179 acres . . . . .	35	5 456	23	3 607	2 208	26	4 033	2 445	46	7 214	27	1 559
180 to 219 acres . . . . .	35	6 926	27	5 388	2 937	22	4 370	2 908	28	5 606	18	2 111
220 to 259 acres . . . . .	22	5 186	16	3 728	1 828	15	3 497	2 063	22	5 132	15	1 933
260 to 499 acres . . . . .	66	24 250	38	13 834	4 352	39	14 465	4 955	72	25 723	49	6 698
500 to 999 acres . . . . .	63	42 971	42	27 962	11 588	39	26 071	9 646	59	39 997	38	6 629
1,000 to 1,999 acres . . . . .	34	47 269	17	23 016	4 541	15	20 032	3 817	44	61 347	26	6 684
2,000 acres and over . . . . .	89	938 174	47	419 149	22 778	45	524 944	29 624	96	988 865	43	23 050

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 . . . . .	1	266	1	405	Under 25 years . . . . .			
acres . . . . .	1 101	562	1 166	150	25 to 34 years . . . . .			
Harvested cropland . . . . . farms . . . . .	854		897		35 to 44 years . . . . .			
acres . . . . .	64	518	61	812	45 to 54 years . . . . .			
Full owners . . . . . farms . . . . .	941		1 012		55 to 64 years . . . . .			
acres . . . . .	237	789	164	255	65 years and over . . . . .			
Harvested cropland . . . . . farms . . . . .	661		659		Average age . . . . .			
acres . . . . .	29	479	20	910	51.4			
Part owners . . . . . farms . . . . .	229		257		Farm operators by place of residence:			
acres . . . . .	634	872	706	965	On farm operated . . . . .			
Harvested cropland . . . . . farms . . . . .	150		170		Not on farm operated . . . . .			
acres . . . . .	26	664	29	532	909			
Tenants . . . . . farms . . . . .	96		128		220			
acres . . . . .	228	901	293	255	Farm operators reporting days of work			
Harvested cropland . . . . . farms . . . . .	43		60		off farm . . . . .			
acres . . . . .	8	375	8	592	1 to 49 days . . . . .			
Percent of tenancy . . . . .	7.5		9.1		50 to 99 days . . . . .			
					100 to 199 days . . . . .			
					200 days and over . . . . .			

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 . . . . .	129		103		22 972 597			
Class 2-- " \$20,000 to \$39,999 . . . . .	107		75		Average per farm . . . . . dollars . . . . .			
Class 3-- " \$10,000 to \$19,999 . . . . .	150		134		18 145			
Class 4-- " \$5,000 to \$9,999 . . . . .	192		178		Crops including nursery products and hay . . . . . farms . . . . .			
Class 5-- " \$2,500 to \$4,999 . . . . .	234		165		714			
Class 6 (see text) . . . . .	64		163		dollars . . . . .			
Part time (see text) . . . . .	302		428		10 561 138			
Part retirement (see text) . . . . .	87		158		Forest products . . . . . farms . . . . .			
Abnormal (see text) . . . . .	1		1		15			
					dollars . . . . .			
					10 613			
					Livestock, poultry, and their products . . . . . farms . . . . .			
					683			
					dollars . . . . .			
					12 400 846			

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	125	237	Customwork and other		
\$250 to \$499	66	114	agricultural services	144	(NA)
\$500 to \$999	90	137	dollars	568 807	(NA)
\$1,000 to \$1,499	72	103	Recreational services	13	7
\$1,500 to \$1,999	77	81	dollars	9 286	1 157
\$2,000 to \$2,499	49	77	Government farm programs	106	(NA)
\$2,500 and over	787	656	dollars	298 091	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969	1964		1969	1964
Farm production expenses, total (see text)	1 266	1 405	Seeds, bulbs, plants, and trees	287	367
dollars	20 688 509	(NA)	dollars	166 429	121 445
Number of farms with expenditures of--			Commercial fertilizer	793	598
\$1 to \$499	94	(NA)	dollars	684 705	484 135
\$500 to \$999	127	(NA)	Lime	17	8
\$1,000 to \$1,999	138	(NA)	dollars	2 111	(NA)
\$2,000 to \$2,999	139	(NA)	Other agricultural chemicals (see text)	507	(NA)
\$3,000 to \$4,999	174	(NA)	dollars	393 407	(NA)
\$5,000 to \$9,999	228	(NA)	Gasoline and other petroleum fuel and oil for the farm business	1 220	1 293
\$10,000 and over	366	(NA)	dollars	816 318	682 605
Items reported both years	12 360 767	9 501 070	Hired farm labor	655	669
dollars			dollars	3 193 366	2 374 450
Livestock and poultry	420	551	Contract labor, machine hire, and customwork	632	556
farms	3 988 337	2 899 350	dollars	1 440 493	669 135
dollars	2 071 119	2 269 950	All other production expenses	1 118	(NA)
Feed for livestock and poultry	647	900	dollars	7 932 224	(NA)
farms	2 071 119	2 269 950			
dollars					
Commercially mixed formula feeds	365	601			
farms	14 960	9 613			
tons	1 093 629	752 115			
dollars					

All Farms

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

	1969		1964	
	Farms reporting	Dollars	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	1 193	10 230 570		
By value groups				
\$1 to \$999	82	47 805	\$1,000 to \$4,999	638 1 611 249
			\$5,000 to \$9,999	207 1 350 117
			\$10,000 to \$19,999	148 1 955 704
			\$20,000 and over	118 5 265 695

Selected Machinery and Equipment	1969				1964			
	Farms reporting		Equipment manufactured --		Farms reporting		Equipment manufactured --	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	805	1 056	472	557	407	499	1 281	1 726
Motortrucks including pickups	989	1 609	460	595	674	1 014	1 157	1 759
Tractors other than garden tractors and motor tillers	949	1 692	208	330	824	1 362	956	1 510
Riding garden tractors 7 hp and over	37	39	17	19	20	20	(NA)	(NA)
Grain and bean combines, self-propelled	62	81	19	21	49	60	44	65
Cornpickers, corn heads, and picker shellers	13	17	3	3	10	14	7	11
Pickup balers	112	126	22	22	90	104	117	123

All Farms

Table 7. Livestock and Poultry: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Any cattle, hogs, or sheep	652	(X)	628	(X)	904	(NA)	(NA)	(NA)
Cattle and calves	589	70 159	554	47 458	828	68 008	707	50 317
Farms with--								
1 to 4	57	148	80	220	257	(NA)	(NA)	(NA)
5 to 9	79	540	88	571	(NA)	(NA)	(NA)	(NA)
10 to 19	109	1 469	104	1 364	147	(NA)	(NA)	(NA)
20 and over	344	68 002	282	45 303	424	(NA)	(NA)	(NA)
Cows and heifers that had calved	477	32 555	(X)	(X)	718	34 314	(NA)	(NA)
Milk cows	149	3 796	(X)	(X)	339	5 790	(NA)	(NA)
Farms with--								
1 or 2	65	86	(X)	(X)	176	(NA)	(NA)	(NA)
3 or 4	12	43	(X)	(X)	35	(NA)	(NA)	(NA)
5 to 9	10	62	(X)	(X)	24	(NA)	(NA)	(NA)
10 and over	62	3 605	(X)	(X)	104	(NA)	(NA)	(NA)
Hogs and pigs	68	1 557	48	6 271	117	4 706	78	8 161
Farms with--								
1 to 4	39	89	14	26	71	(NA)	15	(NA)
5 to 9	4	27	5	37	(NA)	(NA)	(NA)	(NA)
10 to 24	7	117	7	131	17	(NA)	63	(NA)
25 and over	18	1 324	22	6 077	29	(NA)	(NA)	(NA)
Feeder pigs	(X)	(X)	17	951	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between--								
December 1 of preceding year and November 30	32	321	(X)	(X)	76	1 212	(X)	(X)
December 1 of preceding year and May 31	26	210	(X)	(X)	66	604	(X)	(X)
June 1 and November 30	23	111	(X)	(X)	57	608	(X)	(X)

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

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Sheep and lambs .....	137	83 316	118	56 019	199	94 184	166	73 310
Horses and ponies .....	327	1 860	69	218	(NA)	(NA)	40	118
Chickens 3 months old or older .....	145	44 978	18	85 152	306	85 341	(NA)	48 091
Farms with-								
1 to 99 .....	132	2 773	7	204	281	(NA)	(NA)	(NA)
100 to 399 .....	6	1 105	4	898	13	(NA)	(NA)	(NA)
400 to 1,599 .....	1	1 000	-	-	3	(NA)	(NA)	(NA)
1,600 and over .....	6	40 100	7	84 050	9	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets .....	132	42 701	17	85 128	279	81 839	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text) .....	3	1 056	1	31	(NA)	(NA)	1	6 400
Other livestock and poultry .....	98	(X)	33	(X)	(NA)	(NA)	(NA)	(NA)

All Farms

Table 8. Crops Harvested: 1969 and 1964

	1969	1964		1969	1964
Field corn for all purposes .....	7	16	Hay, excluding sorghum hay .....	269	(NA)
For grain .....	5	9	acres .....	13 438	14 646
acres .....	655	719	tons .....	36 105	38 130
bushels .....	71 647	74 995	Cotton .....	-	-
Cut for silage, green or dry fodder, or hogged or grazed .....	2	(NA)	acres .....	-	-
acres .....	55	146	bales .....	-	-
Sorghums for all purposes except sirup .....	30	34	Peanuts for nuts .....	-	-
For grain or seed .....	25	28	acres .....	-	-
acres .....	1 706	2 377	pounds .....	-	-
bushels .....	84 676	142 704	Tobacco .....	-	-
Cut for silage, dry forage or hay, or hogged or grazed .....	7	(NA)	acres .....	-	-
acres .....	282	53	pounds .....	-	-
Wheat for grain .....	28	14	Irish potatoes and sweetpotatoes .....	1	(NA)
acres .....	3 941	1 196	acres .....	(2)	-
bushels .....	137 833	35 320	Vegetables, sweet corn, or melons for sale .....	7	7
Other small grains for grain .....	65	(NA)	acres .....	109	157
acres .....	14 995	20 208	Berries for sale .....	3	3
Soybeans for beans .....	-	-	acres .....	8	4
acres .....	-	-	Land in orchards (see text) .....	600	642
bushels .....	-	-	acres .....	23 335	17 060
			Other crops .....	47	(NA)
			acres .....	6 645	(NA)
			Greenhouse products under glass or other protection .....	-	(NA)
			acres .....	-	6 648
			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 .....	812	655	Total woodland .....	74	107
Land in farms .....	1 061 848	1 033 760	acres .....	145 359	328 950
Average size of farm .....	1 307.6	1 578.2	Woodland pastured .....	45	90
Value of land and buildings .....	167 707 502	(NA)	acres .....	110 031	319 880
Average per farm .....	206 536	(NA)	Woodland not pastured .....	37	24
Average per acre .....	157.93	(NA)	acres .....	35 328	9 070
Land in Farms According to Use			Pastureland and rangeland (other than cropland and woodland pasture) .....	260	288
Total cropland .....	709	(NA)	acres .....	764 654	536 873
acres .....	136 439	145 835	Improved pastureland and rangeland .....	131	191
Harvested cropland .....	610	468	acres .....	72 878	28 771
Number of farms by acres harvested:			Pastureland and rangeland not improved .....	193	(NA)
1 to 49 acres .....	377	(NA)	acres .....	691 776	508 102
50 to 99 acres .....	95	(NA)	All other land (see text) .....	480	576
100 to 199 acres .....	67	(NA)	acres .....	15 396	22 094
200 to 499 acres .....	42	(NA)	Irrigated land .....	586	557
500 to 999 acres .....	19	(NA)	acres .....	68 982	63 871
1,000 acres and over .....	10	(NA)	Total pastureland (all types) .....	454	(NA)
1,000 to 1,999 acres .....	9	(NA)	acres .....	925 734	922 908
2,000 acres and over .....	1	(NA)	Conservation Practices		
Cropland used only for pasture or grazing .....	286	236	Grain or row crops farmed on the contour .....	2	(NA)
acres .....	51 049	66 155	acres .....	127	(NA)
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured .....	17	10	Stripcropping systems to control erosion .....	-	(NA)
acres .....	7 001	496	acres .....	-	(NA)
Cropland on which all crops failed .....	10	21	Cropland and pastureland having terraces .....	10	(NA)
acres .....	291	1 074	acres .....	275	(NA)
Cropland in cultivated summer fallow .....	55	39			
acres .....	9 938	8 728			
Cropland idle .....	124	84			
acres .....	6 626	12 736			



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	812	655	1 061 848	610	506 785	61 534	586	608 059	68 982
Farms with--									
1 to 9 acres	42	11	191	21	143	114	17	116	98
10 to 49 acres	288	221	7 295	241	6 173	4 530	220	5 774	4 667
50 to 69 acres	56	52	3 300	45	2 605	1 749	49	2 865	2 021
70 to 99 acres	77	55	6 348	64	5 243	3 295	68	5 599	4 033
100 to 139 acres	46	44	5 252	38	4 305	2 374	40	4 537	3 177
140 to 179 acres	29	28	4 551	22	3 467	2 148	25	3 893	2 370
180 to 219 acres	28	20	5 533	26	5 173	2 899	21	4 155	2 898
220 to 259 acres	20	13	4 716	16	3 728	1 828	15	3 497	2 063
260 to 499 acres	54	47	19 708	36	13 103	4 227	36	13 278	4 845
500 to 999 acres	55	44	38 358	38	25 475	11 056	36	24 164	9 374
1,000 to 1,999 acres	32	35	44 269	17	23 016	4 541	15	20 032	3 817
2,000 acres and over	85	85	922 327	46	414 354	22 773	44	520 149	29 619

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	648	Irrigated land--Continued
Proportion of all class 1-5 farms	79.8	Cropland
Land in farms	633 065	Harvested
Cropland	102 588	Used only for pasture
Class 1-5 farms irrigated in 1969	586	Pasture, other than cropland pasture
Proportion of all class 1-5 farms	72.1	Water used
Land in farms	608 059	Class 1-5 farms with artificial drainage
Average per farm	1 037.6	Proportion of class 1-5 farms
Cropland	95 214	Land in farms
Harvested cropland	50 930	Average per farm
Irrigated land	68 982	Drained land
Average per farm	117.7	Average per farm
		Class 1-5 farms reporting both irrigation and drainage in 1969
		Land in farms

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	812	1	655		owned	21		(NA)	
acres	1 061 848	5 000	1 033 760		acres	119 993		(NA)	
Harvested cropland	610	1	468		10 or fewer shareholders	19		(NA)	
acres	61 534	1 575	56 646		acres	118 827		(NA)	
Full owners	544		384		More than 10 shareholders	2		(NA)	
acres	217 671		(NA)		acres	1 166		(NA)	
Harvested cropland	436		(NA)		Other	6		(NA)	
acres	26 847		(NA)		acres	9 022		(NA)	
Part owners	196		187		Farm operators by age groups:				
acres	616 579	5 000	(NA)		Under 25 years	10			10
Harvested cropland	135		(NA)		25 to 34 years	83			52
acres	26 379	1 575	(NA)		35 to 44 years	138			149
Tenants	72		77		45 to 54 years	253	1		178
acres	227 598		(NA)		55 to 64 years	209			163
Harvested cropland	39		(NA)		65 years and over	119			103
acres	8 308		(NA)		Average age	51.2	45.0		(NA)
Percent of tenancy	8.8	0.0	11.7		Farm operators by place of residence:				
Farms by type of organization					On farm operated	594			540
Individual or family	698		(NA)		Not on farm operated	141			78
acres	701 625		(NA)		Farm operators reporting days of work off farm				
Partnership	87	1	(NA)		1 to 49 days	423			297
acres	231 208	5 000	(NA)		50 to 99 days	57			50
					100 to 199 days	33			37
					200 days and over	56			41
						277			169

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	129	103	\$1 to \$2,499 (see text)	26	(X)
Class 2-- " \$20,000 to \$39,999	107	75	\$2,500 to \$4,999	208	165
Class 3-- " \$10,000 to \$19,999	150	134	\$5,000 to \$7,499	129	96
Class 4-- " \$5,000 to \$9,999	192	178	\$7,500 to \$9,999	63	82
Class 5-- " \$2,500 to \$4,999	234	165	\$10,000 to \$14,999	90	82
Market value of all agricultural products sold (see text)			\$15,000 to \$19,999	60	52
dollars	22 404 084	17 428 254	\$20,000 to \$29,999	69	50
Average per farm	27 591	26 608	\$30,000 to \$39,999	38	25
			\$40,000 to \$59,999	39	40
			\$60,000 and over	90	64
			\$60,000 to \$79,999	27	(NA)
			\$80,000 and over	63	(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					1969				
Any poultry	85	(X)	20	(X)	Turkeys	6	4 134	3	15 080
Chickens 3 months old or older	74	42 909	10	84 652	Turkey hens kept for breeding	4	3 429	2	3 900
Farms with—					Other turkeys	6	705	3	11 180
1 to 1,599	68	2 809	3	602	Ducks, geese, and other poultry	29	460	6	157
1,600 to 3,199	2	(D)	1	(D)					
3,200 to 9,999	2	(D)	4	20 350	1964				
10,000 and over	2	(D)	2	(D)	Any poultry	(NA)	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	69	40 950	9	84 646	Chickens 4 months old or older	112	79 749	(NA)	45 058
Pullets not yet of laying age	8	1 582	-	-	Broilers and other meat-type chickens	(NA)	(NA)	1	6 400
Other chickens	25	377	1	6	Turkeys	(NA)	(NA)	12	34 083
Broilers and other meat-type chickens less than 3 months old	2	1 006	1	31					

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	469	(X)	438	(X)	(X)	(X)
Any cattle, hogs, or sheep	429	(X)	420	(X)	(X)	(X)
Cattle and calves	386	67 434	374	46 067	35	3 576
Farms with—						
1 to 19	84	739	101	958	16	91
20 to 49	89	2 916	127	4 008	10	335
50 to 99	85	5 989	64	4 484	2	(D)
100 to 199	59	7 951	33	4 726	4	545
200 and over	69	49 839	49	31 891	3	2 496
200 to 499	44	13 350	28	8 683	1	(D)
500 and over	25	36 489	21	23 208	2	(D)
Cattle	(X)	(X)	306	27 025	23	3 095
Farms with—						
1 to 9	(X)	(X)	128	494	6	12
10 to 19	(X)	(X)	55	741	4	58
20 to 49	(X)	(X)	63	1 992	7	232
50 to 99	(X)	(X)	17	1 186	1	55
100 and over	(X)	(X)	43	22 612	5	2 738
100 to 199	(X)	(X)	17	2 486	2	(D)
200 to 499	(X)	(X)	12	3 689	1	(D)
500 and over	(X)	(X)	14	16 437	2	(D)
Calves	(X)	(X)	321	19 042	13	481
Farms with—						
1 to 9	(X)	(X)	66	361	7	24
10 to 19	(X)	(X)	66	919	-	-
20 to 49	(X)	(X)	90	2 683	3	100
50 to 99	(X)	(X)	50	3 412	1	54
100 and over	(X)	(X)	49	11 667	2	(D)
100 to 199	(X)	(X)	29	4 277	2	(D)
200 and over	(X)	(X)	20	7 390	-	-
Heifers and heifer calves	329	16 938	(X)	(X)	(X)	(X)
Bulls and steers, including calves	345	18 909	(X)	(X)	(X)	(X)
Milk sold to plants or dealers	62	(X)	(X)	(X)	(X)	(X)
1964						
Any cattle, hogs, or sheep	434	(X)	(NA)	(X)	(NA)	(NA)
Cattle and calves	400	60 240	378	47 453	(NA)	13 498
Cattle	(NA)	(NA)	316	27 710	25	12 215
Calves	(NA)	(NA)	312	19 743	31	1 283

	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	336	31 587	385	63 706	109	3 728	269	27 859
Farms with—								
1 to 19	120	941	104	905	59	272	104	822
20 to 49	94	2 848	88	2 940	23	747	71	2 072
50 to 99	56	3 784	84	5 721	18	1 192	38	2 597
100 and over	66	24 014	109	54 140	9	1 517	56	22 368
1964								
Total on place	369	31 113	(NA)	54 791	184	5 449	(NA)	25 664

Class 1-5 Farms

Table 18. Livestock Other Than Cattle: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Hogs and pigs .....	29	1 218	21	5 672	56	4 062	46	7 126
Farms with—					(NA)	(NA)	(NA)	(NA)
1 to 24 .....	14	53	7	73	(NA)	(NA)	(NA)	(NA)
25 to 49 .....	5	170	3	118	(NA)	(NA)	(NA)	(NA)
50 to 99 .....	6	410	5	425	(NA)	(NA)	(NA)	(NA)
100 and over .....	4	585	6	5 056	(NA)	(NA)	(NA)	(NA)
100 to 199 .....	4	585	3	515	(NA)	(NA)	(NA)	(NA)
200 and over .....	-	-	3	4 541	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding .....	15	159	(X)	(X)	35	742	(X)	(X)
Other hogs and pigs .....	28	1 059	(X)	(X)	48	3 320	(X)	(X)
Feeder pigs sold .....	(X)	(X)	8	673	(X)	(X)	(X)	(X)
Litters of pigs farrowed between—								
December 1 of preceding year and								
November 30 .....	16	230	(X)	(X)	42	1 065	(X)	(X)
December 1 of preceding year								
and May 31 .....	12	150	(X)	(X)	39	523	(X)	(X)
June 1 and November 30 .....	11	80	(X)	(X)	34	542	(X)	(X)
June 1 and November 30 .....	87	81 961	81	55 238	102	90 762	101	71 292
Any goats .....	5	54	2	5	-	-	1	23
All other livestock .....	216	(X)	52	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969			1969	
	farms	dollars		farms	dollars
Total .....	1 046	619 794	Nematodes in crops .....	9	241
Commercial fertilizer .....	45	444	acres on which used .....	3 760	128
acres on which used .....	9 802	659 423	Diseases in crops and orchards .....	8 723	113 308
tons .....	659	423	acres on which used .....	102	102
dollars .....	2 028	12	Weeds or grass in crops .....	11 227	54 666
Lime .....	2	028	acres on which used .....	15	1 959
Sprays, dusts, fumigants, etc. to control—			dollars .....	5 287	8
Insects on hay crops .....	11	953	Weeds or brush in pasture .....	1 959	8
acres on which used .....	4 229	158	acres on which used .....	1 906	96
dollars .....	16 475	191 274	dollars .....	8 906	96
Insects on other crops .....	191	274	Chemicals for defoliation or for growth		
acres on which used .....	191	274	control of crops or thinning of fruit .....	8	324
dollars .....	158	191 274	acres on which used .....	1 906	96
dollars .....	191	274	dollars .....	8 906	96
acres on which used .....	191	274	Insect control on livestock and poultry .....	8 906	96
dollars .....	191	274	dollars .....	8 906	96

Class 1-5 Farms

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

	Irrigated land		Total		Commercial fertilizer used					
					Dry		Liquid			
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Tons	Farms reporting	Tons		
Cropland used only for pasture .....	286	51 049	166	11 573	68	5 245	66	584	3	5
Improved pasture .....	131	72 878	52	16 660	30	1 834	30	264	1	3
Field corn for all purposes .....	7	710	6	680	4	205	3	32	2	5
Sorghums for all purposes .....	27	1 933	26	1 840	21	1 585	19	236	6	132
All small grains .....	69	18 573	25	2 925	37	9 338	24	925	17	540
Field crops other than corn, sorghums,										
small grains, silage, and field seeds .....	16	3 830	16	3 830	16	3 680	10	315	13	568
Hay or grass silage .....	203	12 257	144	8 137	51	3 185	50	445	2	21
Field seeds .....	16	2 749	14	2 519	7	1 698	6	342	1	15
Vegetables, sweet corn, or melons for sale .....	7	109	3	109	4	101	3	21	2	17
Berries for sale .....	3	8	7	8	3	8	3	5	-	-
Land in orchards (see text) .....	417	21 948	364	20 769	325	18 644	316	4 724	22	586
Nursery or greenhouse products .....	8	13	4	10	2	8	2	4	1	2
All other crops .....	1	25	1	25	1	25	1	3	-	-

Class 1-5 Farms

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

	1969						1964					
	Crops harvested			Irrigated land			Crops harvested			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	655	71 647	5	655	71 647	8	718	74 930	8	718	74 930
For silage (tons, green weight) .....	2	55	550	1	25	550	6	116	1 520	6	116	1 520
Cut for green or dry fodder,												
hogged or grazed .....	-	-	(X)	-	-	(X)	(NA)	30	(NA)	(NA)	30	(NA)
Sorghums for all purposes except sirup:												
For grain or seed (bushels) .....	22	1 651	82 930	21	1 558	82 930	27	2 375	142 668	27	2 375	142 668
For silage (tons, green weight) .....	7	212	2 296	7	212	2 296	3	30	308	3	30	308
Cut for dry forage or												
hay (tons, dry weight) .....	2	70	200	2	70	200	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Hogged or grazed .....	-	-	(X)	-	-	(X)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Alfalfa and alfalfa mixtures for												
hay or dehydrating (tons, dry) .....	109	5 555	22 406	96	4 837	22 406	118	5 755	25 565	118	5 755	25 565
Clover, timothy, and mixtures of clover												
and grasses for hay (tons, dry) .....	43	2 186	3 921	40	2 080	3 921	41	1 907	3 023	41	1 907	3 023
Small grain hay (tons, dry) .....	80	3 418	5 372	23	522	5 372	82	3 532	4 498	82	3 532	4 498
Other hay (tons, dry) .....	32	926	1 722	17	526	1 722	(NA)	1 458	2 119	(NA)	1 458	2 119
Grass silage (tons, green) .....	3	91	707	3	91	707	7	268	1 370	7	268	1 370
Hay crops cut and fed green (tons, green) .....	3	81	1 500	3	81	1 500	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Red clover seed (pounds) .....	1	200	60 000	1	200	60 000	-	-	-	-	-	-
Alfalfa seed (pounds) .....	4	490	105 290	4	490	105 290	7	865	346 584	7	865	346 584
Strawberries (pounds) .....	1	1	1 200	1	1	1 200	-	-	-	-	-	-

Class 1-5 Farms

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

	1969										1964		
	Crops harvested			Irrigated land		Commercial fertilizer used					Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Dry, tons	Liquid, tons	Farms reporting	Acres	Quantity	
Wheat (bushels)	25	3 833	135 600	12	1 193	15	2 529	127	232	14	1 196	35 320	
Winter wheat (bushels)	22	3 568	126 358	11	1 183	13	2 289	126	175	-	-	-	
Oats for grain (bushels)	21	2 877	109 389	4	455	9	1 680	394	59	18	4 441	161 184	
Barley for grain (bushels)	46	10 459	379 842	10	610	20	3 965	180	226	72	14 573	607 181	
Rye for grain (bushels)	-	-	-	-	-	-	-	-	-	-	-	-	
Soybeans for beans (bushels)	-	-	-	-	-	-	-	-	-	-	-	-	
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-	
Irish potatoes (hundredweight)	-	-	-	-	-	-	-	-	-	1	-	1	
Tobacco (pounds)	-	-	-	-	-	-	-	-	-	-	-	-	
Cotton (bales)	-	-	-	-	-	-	-	-	-	-	-	-	

Class 1-5 Farms

Table 23. Vegetables: 1969 and 1964

	1969				1964	
	Vegetables harvested		Irrigated land		Vegetables harvested	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres
Total, all vegetables	7	109	7	109	4	150
Selected vegetables:						
Tomatoes	4	1	4	1	3	111
Sweet corn	2	2	2	2	1	2
Cucumbers and pickles	2	(Z)	2	(Z)	-	-
Watermelons	3	42	3	42	2	32
Snap beans, bush, pole	2	(Z)	2	(Z)	-	-

Class 1-5 Farms

Table 24. Tree Fruits and Grapes: 1969 and 1964

	Farms reporting	Acres in trees or vines of all ages	Trees or vines						Farms reporting	Quantity
			Not of bearing age		Of bearing age		Harvested			
			Of all ages	Farms reporting	Number	Farms reporting		Number		
Land in orchards (see text)	1969.. 417	21 948	(X)	(X)	(X)	(X)	(X)	(X)	(X)	
	1964.. 302	13 899	(X)	(X)	(X)	(X)	(X)	(X)	(X)	
Apples (pounds)	1969.. 4	49	2 280	2	48	4	2 232	4	352 370	
	1964.. 19	(NA)	824	2	31	17	793	8	164 000	
Peaches, all (pounds)	1969.. 30	1 181	111 448	6	63 637	30	47 811	29	9 450 120	
	1964.. 47	(NA)	59 430	7	1 822	45	57 608	34	9 420 600	
Clingstone (pounds)	1969.. 9	966	94 187	3	63 325	9	30 862	9	7 228 992	
Freestone (pounds)	1969.. 21	215	17 261	3	312	21	16 949	20	2 221 128	
Pears, all (pounds)	1969.. 5	64	6 262	2	3 282	3	2 980	3	150 921	
	1964.. 12	(NA)	7 784	4	4 753	9	3 031	3	26 800	
Bartlett (pounds)	1969.. 5	64	6 262	2	3 282	3	2 980	3	150 921	
Other than Bartlett (pounds)	1969.. -	-	-	-	-	-	-	-	-	
Cherries, all (pounds)	1969.. 5	6	434	1	3	5	431	3	7 150	
	1964.. 15	(NA)	66	4	8	10	58	3	600	
Tart (pounds)	1969.. 1	(Z)	2	-	-	1	2	-	-	
Sweet (pounds)	1969.. 4	6	432	1	3	4	429	3	7 150	
Plums and prunes, all (pounds)	1969.. 158	7 263	645 548	94	120 436	157	525 112	154	48 122 989	
	1964.. 130	(NA)	409 424	76	120 040	115	289 384	109	35 952 400	
Plums (pounds, fresh)	1969.. 3	18	1 496	2	402	3	1 094	3	60 310	
Prunes (pounds, fresh)	1969.. 156	7 245	644 052	92	120 034	155	524 018	152	48 062 679	
Grapes, total (pounds)	1969.. 9	50	16 482	-	-	9	16 482	6	77 550	
	1964.. 13	(NA)	7 321	7	1 459	10	5 862	6	32 800	

Class 1-5 Farms

Table 25. Nursery and Greenhouse Products: 1969 and 1964

	1969				1964			
	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars
Nursery products	6	(X)	11	63 000	2	(X)	2	9 000
Sod	-	(X)	-	-	(X)	(X)	(X)	(X)
Bulbs	-	(X)	-	-	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	2	-	2	6 000	1	2 600	-	3 640
Flower seeds, vegetable seeds, and vegetable plants	-	-	-	-	3	2 600	201	477 600
Mushrooms	-	-	(X)	-	(X)	(X)	(X)	(X)
Vegetables grown under glass or other protection:								
Tomatoes	-	-	(X)	-	(X)	(X)	(X)	(X)
Cucumbers	-	-	(X)	-	(X)	(X)	(X)	(X)
Lettuce	-	-	(X)	-	(X)	(X)	(X)	(X)
Other vegetables	-	-	(X)	-	(X)	(X)	(X)	(X)

Class 1-5 Farms

Table 26. Forest Products: 1969 and 1964

	1969		1964	
	Farms reporting	Sales, dollars	Farms reporting	Sales, dollars
Standing timber or trees	6	4 936	3	15 018
Firewood and fuelwood	8	2 364	(NA)	(NA)
Sawlogs and veneer logs	1	1 000	(NA)	(NA)
Pulpwood	-	-	(NA)	(NA)
Other forest products	1	1 430	(NA)	(NA)

All Farms

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

	1969	1964		1969	1964
All farms . . . . . number . . . . .	69	158	Number of farms by acres harvested:		
Land in farms . . . . . acres . . . . .	93 851	133 065	50 to 99 acres . . . . .	3	10
Average size of farm . . . . . acres . . . . .	1 360.1	842.2	100 to 199 acres . . . . .	2	1
Approximate land area . . . . . acres . . . . .	2 030 720	2 042 250	200 to 499 acres . . . . .	-	1
Proportion in farms . . . . . percent . . . . .	4.6	6.5	500 to 999 acres . . . . .	-	-
Value of land and buildings . . . . . dollars . . . . .	9 240 602	(NA)	1,000 acres and over . . . . .	-	-
Average per farm . . . . . dollars . . . . .	133 921	67 140	Cropland used only for pasture or grazing . . . . . farms . . . . .	31	36
Average per acre . . . . . dollars . . . . .	98.46	80.19	acres . . . . .	2 766	2 963
Land in Farms According to Use			All other cropland (see text) . . . . . farms . . . . .	17	(NA)
Total cropland . . . . . farms . . . . .	47	112	acres . . . . .	693	687
acres . . . . .	4 247	5 658	Woodland including woodland pasture . . . . . farms . . . . .	43	94
Harvested cropland . . . . . farms . . . . .	29	96	acres . . . . .	23 025	38 744
acres . . . . .	788	2 008	All other land (see text) . . . . . farms . . . . .	48	(NA)
Number of farms by acres harvested:			acres . . . . .	66 579	88 663
1 to 9 acres . . . . .	11	51	Irrigated land . . . . . farms . . . . .	27	80
10 to 19 acres . . . . .	5	13	acres . . . . .	1 052	2 432
20 to 29 acres . . . . .	3	8			
30 to 49 acres . . . . .	5	12			

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 . . . . .	69	93 851	29	14 762	788	27	15 401	1 052	158	133 065	96	2 008
Farms with—												
1 to 9 acres . . . . .	3	15	-	-	-	-	-	-	9	37	5	23
10 to 49 acres . . . . .	5	150	3	110	29	4	135	61	28	754	15	51
50 to 69 acres . . . . .	5	290	4	222	73	1	67	1	14	812	6	26
70 to 99 acres . . . . .	7	539	4	298	24	2	158	6	9	752	4	26
100 to 139 acres . . . . .	7	783	1	100	2	2	227	62	13	1 579	6	58
140 to 179 acres . . . . .	3	463	2	303	75	1	143	40	15	2 376	8	41
180 to 219 acres . . . . .	2	400	1	200	14	1	200	64	10	1 943	9	211
220 to 259 acres . . . . .	2	477	2	477	26	2	477	26	-	-	-	-
260 to 499 acres . . . . .	9	3 286	3	1 178	90	3	1 178	170	21	8 064	15	377
500 to 999 acres . . . . .	16	11 037	6	4 320	197	8	5 262	385	18	13 497	15	837
1,000 to 1,999 acres . . . . .	5	6 242	2	(D)	110	2	(D)	80	10	12 713	8	175
2,000 acres and over . . . . .	5	70 169	1	(D)	148	1	(D)	157	11	90 537	5	183

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 . . . . .	69	158	Under 25 years . . . . .	-	-
acres . . . . .	93 851	133 065	25 to 34 years . . . . .	3	9
Harvested cropland . . . . . farms . . . . .	29	96	35 to 44 years . . . . .	14	28
acres . . . . .	788	2 008	45 to 54 years . . . . .	15	47
Full owners . . . . . farms . . . . .	55	110	55 to 64 years . . . . .	23	35
acres . . . . .	75 160	45 161	65 years and over . . . . .	14	39
Harvested cropland . . . . . farms . . . . .	22	69	Average age . . . . .	54.6	54.9
acres . . . . .	405	1 117	Farm operators by place of residence:		
Part owners . . . . . farms . . . . .	12	32	On farm operated . . . . .	52	145
acres . . . . .	18 366	53 235	Not on farm operated . . . . .	11	(NA)
Harvested cropland . . . . . farms . . . . .	7	19	Farm operators reporting days of work off farm . . . . .	46	99
acres . . . . .	383	807	1 to 49 days . . . . .	4	16
Tenants . . . . . farms . . . . .	2	15	50 to 99 days . . . . .	4	4
acres . . . . .	325	668	100 to 199 days . . . . .	7	7
Harvested cropland . . . . . farms . . . . .	-	7	200 days and over . . . . .	31	83
acres . . . . .	-	29			
Percent of tenancy . . . . .	2.8	9.5			

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 . . . . .	513 339	670 575
Class 1—Sales of \$40,000 and over . . . . .	2	4	Average per farm . . . . . dollars . . . . .	7 439	4 244
Class 2— " \$20,000 to \$39,999 . . . . .	3	3	Crops including nursery products and hay . . . . . farms . . . . .	16	(NA)
Class 3— " \$10,000 to \$19,999 . . . . .	6	4	dollars . . . . .	29 142	12 101
Class 4— " \$5,000 to \$9,999 . . . . .	11	6	Forest products . . . . . farms . . . . .	12	15
Class 5— " \$2,500 to \$4,999 . . . . .	10	15	dollars . . . . .	131 906	85 059
Class 6 (see text) . . . . .	10	26	Livestock, poultry, and their products . . . . . farms . . . . .	51	(NA)
Part time (see text) . . . . .	22	69	dollars . . . . .	352 291	360 195
Part retirement (see text) . . . . .	4	31			
Abnormal (see text) . . . . .	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	13	63	Customwork and other agricultural services	2	(NA)
\$250 to \$499	4	18	dollars	3 925	(NA)
\$500 to \$999	8	14	Recreational services	4	10
\$1,000 to \$1,499	3	13	dollars	3 560	207 215
\$1,500 to \$1,999	8	10	Government farm programs	5	(NA)
\$2,000 to \$2,499	1	8	dollars	607	(NA)
\$2,500 and over	32	32			

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969	1964		1969	1964
Farm production expenses, total (see text)	69 539 490	158 (NA)	Seeds, bulbs, plants, and trees	16 3 015	70 3 008
Number of farms with expenditures of--			Commercial fertilizer	17 7 185	37 5 649
\$1 to \$499	5	(NA)	Lime	2 149	(NA)
\$500 to \$999	10	(NA)	Other agricultural chemicals (see text)	10 842	(NA)
\$1,000 to \$1,999	11	(NA)	Gasoline and other petroleum fuel and oil for the farm business	69 40 816	115 31 370
\$2,000 to \$2,999	17	(NA)	Hired farm labor	25 72 421	29 104 595
\$3,000 to \$4,999	5	(NA)	Contract labor, machine hire, and customwork	19 7 608	12 2 784
\$5,000 to \$9,999	14	(NA)	All other production expenses	57 248 397	(NA)
\$10,000 and over	7	(NA)			
Items reported both years	290 102	265 212			
Livestock and poultry	25 49 869	53 50 229			
Feed for livestock and poultry	51 109 188	117 67 577			
Commercially mixed formula feeds	36 38 606	83 240 204			

All Farms

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

	1969			1964				
	Farms reporting	Dollars		Farms reporting	Dollars			
Estimated market value of all machinery and equipment, total	63	400 629	\$1,000 to \$4,999	32	84 692			
By value groups:			\$5,000 to \$9,999	16	106 237			
\$1 to \$999	3	2 200	\$10,000 to \$19,999	6	82 500			
			\$20,000 and over	6	125 000			
	1969				1964			
	Equipment manufactured--							
	1969		1965 or later		1964 or earlier		1964	
Selected Machinery and Equipment	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	44	52	25	28	24	24	129	171
Motortrucks including pickups	60	93	32	40	39	53	141	205
Tractors other than garden tractors and motor tillers	45	68	11	12	38	56	85	117
Riding garden tractors 7 hp and over	6	6	3	3	3	3	(NA)	(NA)
Grain and bean combines, self propelled	-	-	-	-	-	-	-	-
Cornpickers, corn heads, and picker-shellers	8	9	4	4	5	5	27	27
Pickup balers	-	-	-	-	-	-	-	-

All Farms

Table 7. Livestock and Poultry: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Any cattle, hogs, or sheep	49	(X)	47	(X)	124	(NA)	(NA)	(NA)
Cattle and calves	46	5 274	43	2 059	121	7 110	86	3 172
Farms with--								
1 to 4	8	18	5	13	44	(NA)	(NA)	(NA)
5 to 9	3	21	6	43	(NA)	(NA)	(NA)	(NA)
10 to 19	8	105	9	112	21	(NA)	(NA)	(NA)
20 and over	27	5 130	23	1 891	56	(NA)	(NA)	(NA)
Cows and heifers that had calved	38	2 655	(X)	(X)	107	4 130	(NA)	(NA)
Milk cows	9	13	(X)	(X)	39	52	(NA)	(NA)
Farms with--								
1 or 2	8	10	(X)	(X)	37	(NA)	(NA)	(NA)
3 or 4	1	3	(X)	(X)	2	(NA)	(NA)	(NA)
5 to 9	-	-	(X)	(X)	-	(NA)	(NA)	(NA)
10 and over	-	-	(X)	(X)	-	(NA)	(NA)	(NA)
Hogs and pigs	4	99	3	189	14	96	7	246
Farms with--								
1 to 4	2	4	-	-	10	(NA)	1	(NA)
5 to 9	1	9	2	14	(NA)	(NA)	(NA)	(NA)
10 to 24	-	-	-	-	4	(NA)	6	(NA)
25 and over	1	86	1	175	-	(NA)	-	(NA)
Feeder pigs	(X)	(X)	1	5	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between--								
December 1 of preceding year and November 30	2	16	(X)	(X)	9	22	(X)	(X)
December 1 of preceding year and May 31	2	7	(X)	(X)	6	9	(X)	(X)
June 1 and November 30	2	9	(X)	(X)	7	13	(X)	(X)

All Farms

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

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Sheep and lambs .....	6	1 255	7	639	16	2 080	14	988
Horses and ponies .....	33	200	6	9	(NA)	(NA)	11	19
Chickens 3 months old or older .....	17	301	-	-	66	2 470	(NA)	373
Farms with-								
1 to 99 .....	17	301	-	-	62	(NA)	(NA)	(NA)
100 to 399 .....	-	-	-	-	3	(NA)	(NA)	(NA)
400 to 1,599 .....	-	-	-	-	1	(NA)	(NA)	(NA)
1,600 and over .....	-	-	-	-	-	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets .....	17	283	-	-	63	2 070	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text) .....	-	-	-	-	(NA)	(NA)	-	-
Other livestock and poultry .....	13	(X)	1	(X)	(NA)	(NA)	(NA)	(NA)

All Farms

Table 8. Crops Harvested: 1969 and 1964

	1969		1964			1969		1964	
	Farms	Acres	Farms	Acres		Farms	Acres	Farms	Acres
Field corn for all purposes .....	-	-	1	-	Hay, excluding sorghum hay .....	20	-	(NA)	-
For grain .....	-	-	-	-	acres .....	719	-	1 866	-
bushels .....	-	-	-	-	tons .....	1 187	-	2 223	-
Cotton .....	-	-	-	-	acres .....	-	-	-	-
bales .....	-	-	-	-	acres .....	-	-	-	-
Peanuts for nuts .....	-	-	1	-	pounds .....	-	-	-	-
Tobacco .....	-	-	-	-	acres .....	-	-	-	-
acres .....	-	-	-	-	pounds .....	-	-	-	-
bushels .....	-	-	-	-	Irish potatoes and sweetpotatoes .....	-	-	(NA)	-
acres .....	-	-	-	-	acres .....	-	-	-	-
Wheat for grain .....	-	-	(NA)	-	Vegetables, sweet corn, or melons for sale .....	3	-	1	-
bushels .....	-	-	3	-	acres .....	6	-	(2)	-
acres .....	-	-	-	-	acres .....	-	-	2	-
bushels .....	-	-	-	-	acres .....	-	-	1	-
Other small grains for grain .....	2	-	(NA)	-	Land in orchards (see text) .....	7	-	56	-
acres .....	8	-	7	-	acres .....	55	-	141	-
Soybeans for beans .....	-	-	-	-	acres .....	3	-	(NA)	-
acres .....	-	-	-	-	acres .....	3	-	(NA)	-
bushels .....	-	-	-	-	Greenhouse products under glass or other protection .....	-	-	(NA)	-
					sq. ft. ....	-	-	-	-

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

Class 1-5 Farms

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

	1969		1964			1969		1964	
	Farms	Acres	Farms	Acres		Farms	Acres	Farms	Acres
Class 1-5 farms .....	32	-	32	-	Total woodland .....	20	-	27	-
Land in farms .....	85 250	-	94 478	-	acres .....	18 672	-	20 759	-
Average size of farm .....	2 664.0	-	2 952.4	-	Woodland pastured .....	19	-	23	-
Value of land and buildings .....	7 151 903	-	(NA)	-	acres .....	17 861	-	18 450	-
Average per farm .....	223 496	-	(NA)	-	Woodland not pastured .....	5	-	8	-
Average per acre .....	83.89	-	(NA)	-	acres .....	811	-	2 309	-
Land in Farms According to Use					Pastureland and rangeland (other than cropland and woodland pasture) .....	15	-	23	-
Total cropland .....	19	-	(NA)	-	acres .....	62 018	-	69 422	-
acres .....	2 259	-	2 306	-	Improved pastureland and rangeland .....	5	-	9	-
Harvested cropland .....	12	-	22	-	acres .....	4 730	-	2 173	-
acres .....	526	-	557	-	Pastureland and rangeland not improved .....	14	-	(NA)	-
Number of farms by acres harvested:					acres .....	57 288	-	67 249	-
1 to 49 acres .....	9	-	(NA)	-	All other land (see text) .....	15	-	32	-
50 to 99 acres .....	1	-	(NA)	-	acres .....	2 301	-	1 992	-
100 to 199 acres .....	2	-	(NA)	-	Irrigated land .....	12	-	19	-
200 to 499 acres .....	-	-	(NA)	-	acres .....	651	-	1 113	-
500 to 999 acres .....	-	-	(NA)	-	Total pastureland (all types) .....	29	-	(NA)	-
1,000 to 1,999 acres .....	-	-	(NA)	-	acres .....	81 469	-	89 541	-
2,000 acres and over .....	-	-	(NA)	-	Conservation Practices				
Cropland used only for pasture or grazing .....	16	-	8	-	Grain or row crops farmed on the contour .....	-	-	(NA)	-
acres .....	1 590	-	1 669	-	acres .....	-	-	(NA)	-
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured .....	3	-	-	-	Stripcropping systems to control erosion .....	-	-	(NA)	-
acres .....	3	-	-	-	acres .....	-	-	(NA)	-
Cropland on which all crops felled .....	-	-	-	-	Cropland and pastureland having terraces .....	-	-	(NA)	-
acres .....	-	-	-	-	acres .....	-	-	(NA)	-
Cropland in cultivated summer fallow .....	-	-	-	-					
acres .....	-	-	-	-					
Cropland idle .....	3	-	2	-					
acres .....	140	-	80	-					



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	32	32	85 250	12	10 987	526	12	11 211	651
Farms with--									
1 to 9 acres	1	-	9	-	-	-	-	-	-
10 to 49 acres	1	-	35	1	35	20	1	35	20
50 to 69 acres	1	-	53	1	53	12	-	-	-
70 to 99 acres	-	-	-	-	-	-	-	-	-
100 to 139 acres	4	1	431	1	100	2	1	100	2
140 to 179 acres	-	1	-	-	-	-	-	-	-
180 to 219 acres	1	-	200	1	200	14	1	200	64
220 to 259 acres	1	-	225	1	225	25	1	225	25
260 to 499 acres	3	6	1 048	-	-	-	-	-	-
500 to 999 acres	10	9	6 838	4	2 820	195	5	3 097	303
1,000 to 1,999 acres	5	8	6 242	2	(D)	110	2	(D)	80
2,000 acres and over	5	7	70 169	1	(D)	148	1	(D)	157

Class 1-5 Farms

Table 11. Irrigation and Artificial Drainage: 1969

	1969	1969	
Class 1-5 farms with some irrigation in the last 5 years	15	Irrigated land--Continued	
Proportion of all class 1-5 farms	46.8	Cropland	11
Land in farms	12 745	acres	511
Cropland	1 377	Harvested	10
Class 1-5 farms irrigated in 1969	12	acres	442
Proportion of all class 1-5 farms	37.5	Used only for pasture	3
Land in farms	11 211	acres	69
Average per farm	934.2	Pasture, other than cropland pasture	2
Cropland	1 214	acres	140
Harvested cropland	474	Water used	2 042
Irrigated land	651	acres-feet	
Average per farm	54.2	Class 1-5 farms with artificial drainage	2
		Proportion of class 1-5 farms	6.2
		Land in farms	5 689
		Average per farm	2 844.5
		Drained land	37
		Average per farm	18.5
		Class 1-5 farms reporting both irrigation and drainage in 1969	2
		Land in farms	5 689

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	32	-	32	-	owned	-	-	(NA)	(NA)
acres	85 250	-	94 478	-	10 or fewer shareholders	-	-	(NA)	(NA)
Harvested cropland	12	-	22	-	acres	-	-	(NA)	(NA)
acres	526	-	557	-	More than 10 shareholders	-	-	(NA)	(NA)
Full owners	24	-	17	-	Other	-	-	(NA)	(NA)
acres	68 428	-	(NA)	-	acres	-	-	(NA)	(NA)
Harvested cropland	7	-	(NA)	-	farms	-	-	(NA)	(NA)
acres	173	-	(NA)	-	acres	-	-	(NA)	(NA)
Part owners	8	-	14	-	Farm operators by age groups:				
acres	16 822	-	(NA)	-	Under 25 years	-	-	-	-
Harvested cropland	5	-	(NA)	-	25 to 34 years	1	-	-	-
acres	353	-	(NA)	-	35 to 44 years	5	-	6	-
Tenants	-	-	-	-	45 to 54 years	4	-	8	-
acres	-	-	(NA)	-	55 to 64 years	13	-	10	-
Harvested cropland	-	-	(NA)	-	65 years and over	9	-	8	-
acres	-	-	(NA)	-	Average age	57.5	0.0	(NA)	(NA)
Percent of tenancy	0.0	0.0	0.0	0.0	Farm operators by place of residence:				
Farms by type of organization					On farm operated	25	-	29	-
Individual or family	29	-	(NA)	-	Not on farm operated	4	-	2	-
acres	73 881	-	(NA)	-	Farm operators reporting days of				
Partnership	3	-	(NA)	-	work off farm	20	-	14	-
acres	11 369	-	(NA)	-	1 to 49 days	2	-	2	-
					50 to 99 days	4	-	4	-
					100 to 199 days	3	-	1	-
					200 days and over	11	-	7	-

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	2	4	\$1 to \$2,499 (see text)	1
Class 2-- " \$20,000 to \$39,999	3	3	\$2,500 to \$4,999	9
Class 3-- " \$10,000 to \$19,999	6	4	\$5,000 to \$7,499	7
Class 4-- " \$5,000 to \$9,999	11	6	\$7,500 to \$9,999	4
Class 5-- " \$2,500 to \$4,999	10	15	\$10,000 to \$14,999	4
Market value of all agricultural products sold (see text)	32	32	\$15,000 to \$19,999	2
dollars	433 765	598 744	\$20,000 to \$29,999	2
Average per farm	13 555	18 710	\$30,000 to \$39,999	1
			\$40,000 to \$59,999	1
			\$60,000 and over	1
			\$60,000 to \$79,999	-
			\$80,000 and over	1
				(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	4	99	2	180	5	30	4	169
Farms with—					(NA)	(NA)	(NA)	(NA)
1 to 24	3	13	1	5	(NA)	(NA)	(NA)	(NA)
25 to 49	-	-	-	-	(NA)	(NA)	(NA)	(NA)
50 to 99	1	86	-	-	(NA)	(NA)	(NA)	(NA)
100 and over	-	-	1	175	(NA)	(NA)	(NA)	(NA)
100 to 199	-	-	1	175	(NA)	(NA)	(NA)	(NA)
200 and over	-	-	-	-	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	2	(D)	(X)	(X)	3	9	(X)	(X)
Other hogs and pigs	4	(D)	(X)	(X)	3	21	(X)	(X)
Feeder pigs sold	(X)	(X)	1	5	(X)	(X)	(X)	(X)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	2	16	(X)	(X)	3	10	(X)	(X)
December 1 of preceding year and May 31	2	7	(X)	(X)	3	6	(X)	(X)
June 1 and November 30	2	9	(X)	(X)	3	4	(X)	(X)
Sheep and lambs	3	1 144	4	594	6	1 843	6	821
Any goats	1	25	-	-	-	-	-	-
All other livestock	19	(X)	2	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969			1969	
	farms.	dollars.		farms.	dollars.
Total	7	535	Nematodes in crops	-	-
Commercial fertilizer	8	501	Diseases in crops and orchards	3	18
Lime	2	615	Weeds or grass in crops	1	15
Sprays, dusts, fumigants, etc. to control—			Weeds or brush in pasture	2	30
Insects on hay crops	-	-	Chemicals for defoliation or for growth control of crops or thinning of fruit	-	50
Insects on other crops	2	14	Insect control on livestock and poultry	3	104

Class 1-5 Farms

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

	Irrigated land		Commercial fertilizer used					
			Total		Dry		Liquid	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Tons	Farms reporting	Tons
Cropland used only for pasture	16	1 590	3	69	-	-	-	-
Improved pasture	5	4 730	2	140	2	73	-	-
Field corn for all purposes	-	-	-	-	-	-	-	-
Sorghums for all purposes	-	-	-	-	-	-	-	-
All small grains	-	-	-	-	-	-	-	-
Field crops other than corn, sorghums, small grains, silage, and field seeds	-	-	-	-	-	-	-	-
Hay or grass silage	10	484	8	401	4	35	-	-
Field seeds	-	-	-	-	-	-	-	-
Vegetables, sweet corn, or melons for sale	-	-	-	-	-	-	-	-
Berries for sale	-	-	-	-	-	-	-	-
Land in orchards (see text)	3	39	2	38	2	4	-	-
Nursery or greenhouse products	1	2	1	2	1	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	Quantity	Farms reporting	Acres	Quantity	Farms reporting	Acres	Quantity
Field corn for all purposes:												
For grain (bushels)	-	-	-	-	-	-	-	-	-	-	-	-
For silage (tons, green weight)	-	-	-	-	-	-	-	-	-	-	-	-
Cut for green or dry fodder, hogged or grazed	-	-	(X)	-	-	(NA)	-	-	(NA)	-	-	(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)	5	152	384	4	141	3	73	198				
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	5	224	402	5	224	8	243	356				
Small grain hay (tons, dry)	4	78	75	3	36	9	145	237				
Other hay (tons, dry)	1	30	45	-	-	(NA)	48	40				
Grass silage (tons, green)	-	-	-	-	-	(NA)	-	-				
Hay crops cut and fed green (tons, green)	-	-	-	-	-	(NA)	(NA)	(NA)				
Red clover seed (pounds)	-	-	-	-	-	-	-	-				
Alfalfa seed (pounds)	-	-	-	-	-	-	-	-				
Strawberries (pounds)	-	-	-	-	-	-	-	-				

Class 1-5 Farms

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

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

Class 1-5 Farms

Table 23. Vegetables: 1969 and 1964

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

Class 1-5 Farms

Table 24. Tree Fruits and Grapes: 1969 and 1964

	Farms reporting	Acres in trees or vines of all ages	Trees or vines						Quantity
			Not of bearing age		Of bearing age		Harvested		
			Farms reporting	Number	Farms reporting	Number	Farms reporting		
Land in orchards (see text)	1969	39	(X)	(X)	(X)	(X)	(X)	(X)	
	1964	44	(X)	(X)	(X)	(X)	(X)	(X)	
Apples (pounds)	1969	5	234	-	2	234	2	19 432	
	1964	(NA)	252	5	34	10	4	2 200	
Peaches, all (pounds)	1969	(Z)	15	-	1	15	1	6 720	
	1964	(NA)	24	1	2	7	2	800	
Clingstone (pounds)	1969	-	-	-	-	-	-	-	
Freestone (pounds)	1969	(Z)	15	-	-	1	15	6 720	
Pears, all (pounds)	1969	1	50	1	25	1	25	1 500	
	1964	(NA)	39	1	1	9	38	1 400	
Bartlett (pounds)	1969	1	50	1	25	1	25	1 500	
Other than Bartlett (pounds)	1969	-	-	-	-	-	-	-	
Cherries, all (pounds)	1969	-	-	-	-	-	-	-	
	1964	(NA)	23	3	4	5	19	400	
Tart (pounds)	1969	-	-	-	-	-	-	-	
Sweet (pounds)	1969	-	-	-	-	-	-	-	
Plums and prunes, all (pounds)	1969	-	-	-	-	-	-	-	
	1964	(NA)	25	3	6	5	19	-	
Plums (pounds, fresh)	1969	-	-	-	-	-	-	-	
Prunes (pounds, fresh)	1969	-	-	-	-	-	-	-	
Grapes, total (pounds)	1969	-	-	-	-	-	-	-	
	1964	(NA)	19	-	-	6	19	400	

Class 1-5 Farms

Table 25. Nursery and Greenhouse Products: 1969 and 1964

	1969				1964			
	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars
	Nursery products	1	(X)	2	(0)	-	(X)	-
Sod	-	(X)	-	-	(X)	(X)	(X)	(X)
Bulbs	1	(X)	(Z)	350	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	-	-	-	-	-	-	-	-
Flower seeds, vegetable seeds, and vegetable plants	-	-	-	-	-	-	-	-
Mushrooms	-	-	(X)	-	(X)	(X)	(X)	(X)
Vegetables grown under glass or other protection:	-	-	(X)	-	(X)	(X)	(X)	(X)
Tomatoes	-	-	(X)	-	(X)	(X)	(X)	(X)
Cucumbers	-	-	(X)	-	(X)	(X)	(X)	(X)
Lettuce	-	-	(X)	-	(X)	(X)	(X)	(X)
Other vegetables	-	-	(X)	-	(X)	(X)	(X)	(X)

Class 1-5 Farms

Table 26. Forest Products: 1969 and 1964

	1969		1964	
	Farms reporting	Sales, dollars	Farms reporting	Sales, dollars
Standing timber or trees	6	55 410	10	49 552
Firewood and fuelwood	-	-	(NA)	(NA)
Sawlogs and veneer logs	4	29 256	(NA)	(NA)
Pulpwood	-	-	(NA)	(NA)
Other forest products	-	-	(NA)	(NA)

All Farms

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

	1969	1964		1969	1964
All farms .....	5 725	5 518	Number of farms by acres harvested:		
Land in farms .....	1 337 056	1 403 650	50 to 99 acres .....	746	805
Average size of farm .....	233.5	254.4	100 to 199 acres .....	462	539
Approximate land area .....	3 079 680	3 096 350	200 to 499 acres .....	397	456
Proportion in farms .....	43.4	45.3	500 to 999 acres .....	168	171
Value of land and buildings .....	944 086 847	(NA)	1,000 acres and over .....	70	63
Average per farm .....	164 905	195 305	Cropland used only for pasture		
Average per acre .....	706.09	765.04	or grazing .....	933	919
Land in Farms According to Use			acres .....	57 699	67 643
Total cropland .....	5 341	5 099	All other cropland (see text) .....	1 103	(NA)
Harvested cropland .....	678 269	702 358	acres .....	69 583	74 100
Number of farms by acres harvested:			Woodland including woodland		
1 to 9 acres .....	830	840	pasture .....	60	107
10 to 19 acres .....	896	813	acres .....	37 063	83 325
20 to 29 acres .....	623	457	All other land (see text) .....	2 871	(NA)
30 to 49 acres .....	797	730	acres .....	621 724	617 784
			Irrigated land .....	4 871	5 112
			acres .....	554 622	585 365

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 .....	5 725	1 337 056	4 989	871 908	550 987	4 871	874 209	554 622	5 518	1 403 650	4 874	560 615	
Farms with--													
1 to 9 acres .....	712	3 445	487	2 613	2 165	459	2 492	2 121	700	3 228	465	1 698	
10 to 49 acres .....	2 723	66 398	2 424	59 979	51 753	2 365	58 534	51 087	2 314	56 071	2 083	43 003	
50 to 89 acres .....	384	22 055	365	20 970	17 690	344	19 752	16 519	395	22 813	374	18 231	
70 to 99 acres .....	455	37 013	430	34 984	30 188	425	34 618	30 202	463	37 609	442	29 652	
100 to 139 acres .....	268	31 082	251	29 160	23 686	253	29 425	24 205	330	37 861	317	29 683	
140 to 179 acres .....	214	33 948	193	30 594	25 974	193	30 617	26 609	229	35 930	216	26 635	
180 to 219 acres .....	140	27 553	130	25 637	21 468	130	25 630	20 916	153	30 018	146	23 484	
220 to 259 acres .....	106	25 017	95	22 393	18 008	98	23 090	18 791	107	25 389	99	18 743	
260 to 499 acres .....	307	108 731	277	99 070	82 236	279	99 384	84 629	365	132 575	341	94 700	
500 to 999 acres .....	201	140 047	189	131 720	105 474	184	128 410	107 672	233	159 665	218	104 785	
1,000 to 1,999 acres .....	114	157 401	87	120 994	78 096	80	109 833	75 632	120	167 955	101	82 294	
2,000 acres and over .....	101	684 366	61	293 794	94 249	61	312 424	96 239	109	694 495	72	87 705	

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 .....	5 725	5 518	Under 25 years .....	36	70
Harvested cropland .....	1 337 056	1 403 650	25 to 34 years .....	394	435
Full owners .....	4 363	3 653	35 to 44 years .....	1 025	1 229
Harvested cropland .....	489 109	330 975	45 to 54 years .....	1 757	1 620
Part owners .....	977	1 185	55 to 64 years .....	1 568	1 284
Harvested cropland .....	690 445	704 595	65 years and over .....	945	880
Tenants .....	385	465	Average age .....	52.5	51.3
Harvested cropland .....	157 502	95 291	Farm operators by place of residence:		
Percent of tenancy .....	6.7	8.4	On farm operated .....	3 569	4 443
			Not on farm operated .....	1 589	(NA)
			Farm operators reporting days of work		
			off farm .....	3 234	2 567
			1 to 49 days .....	368	534
			50 to 99 days .....	237	
			100 to 199 days .....	463	
			200 days and over .....	2 166	2 033

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 .....	1 207	1 446	products sold (see text) .....	258 169 142	246 305 000
Class 2-- " \$20,000 to \$39,999 .....	904	861	Average per farm .....	45 098	44 637
Class 3-- " \$10,000 to \$19,999 .....	888	787	Crops including nursery		
Class 4-- " \$5,000 to \$9,999 .....	825	662	products and hay .....	4 725	(NA)
Class 5-- " \$2,500 to \$4,999 .....	821	485	dollars .....	161 776 625	178 629 091
Class 6 (see text) .....	154	227	Forest products .....	13	19
Part time (see text) .....	727	803	dollars .....	114 391	15 760
Part retirement (see text) .....	197	244	Livestock, poultry, and		
Abnormal (see text) .....	2	3	their products .....	1 376	(NA)
			dollars .....	96 298 126	67 557 340

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	390	338	Customwork and other		
\$250 to \$499	159	213	agricultural services	farms . . . . . 700	(NA)
\$500 to \$999	224	262	dollars . . . . .	5 048 232	(NA)
\$1,000 to \$1,499	210	176	Recreational services	farms . . . . . 34	21
\$1,500 to \$1,999	170	168	dollars . . . . .	73 243	105 535
\$2,000 to \$2,499	148	118	Government farm programs	farms . . . . . 1 148	(NA)
\$2,500 and over	4 424	4 243	dollars . . . . .	9 246 669	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969	1964		1969	1964
Farm production expenses, total (see text)	farms . . . . . 5 725 dollars . . . . . 238 298 090	farms . . . . . 5 517 (NA)	Seeds, bulbs, plants, and trees	farms . . . . . 2 086 dollars . . . . . 2 681 399	farms . . . . . 2 830 dollars . . . . . 2 537 450
Number of farms with expenditures of--			Commercial fertilizer	farms . . . . . 4 817 dollars . . . . . 8 472 411	farms . . . . . 4 152 dollars . . . . . 8 447 850
\$1 to \$499	190	(NA)	Lime	farms . . . . . 366 dollars . . . . . 200 829	(NA)
\$500 to \$999	263	(NA)	Other agricultural chemicals (see text)	farms . . . . . 4 163 dollars . . . . . 9 848 654	(NA)
\$1,000 to \$1,999	388	(NA)	Gasoline and other petroleum fuel and oil for the farm business	farms . . . . . 5 378 dollars . . . . . 6 385 838	farms . . . . . 5 185 dollars . . . . . 6 733 850
\$2,000 to \$2,999	315	(NA)	Hired farm labor	farms . . . . . 3 669 dollars . . . . . 39 951 600	farms . . . . . 3 879 dollars . . . . . 37 656 500
\$3,000 to \$4,999	605	(NA)	Contract labor, machine hire, and customwork	farms . . . . . 4 341 dollars . . . . . 28 470 897	farms . . . . . 3 824 dollars . . . . . 16 922 500
\$5,000 to \$9,999	1 083	(NA)	All other production expenses	farms . . . . . 5 411 dollars . . . . . 79 364 231	(NA)
\$10,000 and over	2 881	(NA)			(NA)
Items reported both years	dollars . . . . . 148 884 376	dollars . . . . . 115 684 150			
Livestock and poultry	farms . . . . . 918 dollars . . . . . 31 866 791	farms . . . . . 1 149 dollars . . . . . 16 367 500			
Feed for livestock and poultry	farms . . . . . 1 293 dollars . . . . . 31 055 440	farms . . . . . 1 761 dollars . . . . . 27 018 500			
Commercially mixed formula feeds	farms . . . . . 894 tons . . . . . 217 907 dollars . . . . . 15 334 489	farms . . . . . 1 251 dollars . . . . . 14 496 500			

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	5 128	61 286 981	\$1,000 to \$4,999	2 092	5 450 314			
By value groups:			\$5,000 to \$9,999	1 118	7 331 230			
\$1 to \$999	318	166 951	\$10,000 to \$19,999	748	9 713 933			
			\$20,000 and over	852	38 624 553			
	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	3 564	5 090	2 457	3 109	1 613	1 981	5 005	7 575
Motortrucks including pickups	4 086	7 821	2 081	3 060	2 801	4 761	4 461	8 218
Tractors other than garden tractors and motor tillers	4 314	10 549	1 287	2 372	3 613	8 177	4 603	11 832
Riding garden tractors 7 hp and over	225	285	109	125	125	160	(NA)	(NA)
Grain and bean combines, self propelled	105	146	41	50	70	96	124	197
Cornpickers, corn heads, and picker-shellers	59	84	29	36	32	48	36	37
Pickup balers	236	297	98	118	157	179	310	340

All Farms

Table 7. Livestock and Poultry: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Any cattle, hogs, or sheep	1 274	(X)	1 209	(X)	1 770	(NA)	(NA)	(NA)
Cattle and calves	1 184	272 049	1 112	235 018	1 664	228 765	1 397	195 085
Farms with--								
1 to 4	170	469	158	388	593	(NA)	(NA)	(NA)
5 to 9	163	1 070	191	1 293	(NA)	(NA)	(NA)	(NA)
10 to 19	163	2 331	176	2 394	249	(NA)	(NA)	(NA)
20 and over	688	268 179	587	230 943	822	(NA)	(NA)	(NA)
Cows and heifers that had calved	787	89 188	(X)	(X)	1 190	84 385	(NA)	(NA)
Milk cows	311	54 114	(X)	(X)	537	53 392	(NA)	(NA)
Farms with--								
1 or 2	74	97	(X)	(X)	200	(NA)	(NA)	(NA)
3 or 4	18	60	(X)	(X)	47	(NA)	(NA)	(NA)
5 to 9	14	93	(X)	(X)	29	(NA)	(NA)	(NA)
10 and over	205	53 864	(X)	(X)	261	(NA)	(NA)	(NA)
Hogs and pigs	131	13 638	120	22 653	217	10 227	138	18 793
Farms with--								
1 to 4	44	115	29	65	134	(NA)	45	(NA)
5 to 9	20	121	14	105	(NA)	(NA)	(NA)	(NA)
10 to 24	17	254	18	251	35	(NA)	(NA)	(NA)
25 and over	50	13 148	59	22 232	48	(NA)	93	(NA)
Feeder pigs	(X)	(X)	34	3 554	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between--								
December 1 of preceding year and November 30	82	2 935	(X)	(X)	104	2 317	(X)	(X)
December 1 of preceding year and May 31	70	1 447	(X)	(X)	82	1 252	(X)	(X)
June 1 and November 30	65	1 488	(X)	(X)	84	1 065	(X)	(X)

All Farms

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

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Sheep and lambs .....	107	11 414	73	7 815	165	8 682	101	4 385
Horses and ponies .....	683	4 105	113	328	(NA)	(NA)	91	233
Chickens 3 months old or older .....	177	729 835	58	725 595	445	776 025	(NA)	431 915
Farms with-								
1 to 99 .....	133	2 819	14	276	359	(NA)	(NA)	(NA)
100 to 399 .....	6	840	2	290	20	(NA)	(NA)	(NA)
400 to 1,599 .....	-	-	4	3 170	7	(NA)	(NA)	(NA)
1,600 and over .....	38	726 176	38	721 859	59	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pulllets .....	156	455 396	47	297 924	385	634 015	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text) .....	15	586 405	18	2 201 073	(NA)	(NA)	19	3 366 450
Other livestock and poultry .....	182	(X)	83	(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 .....	270	367	367	890	Hay, excluding sorghum hay .....	farms .	890	(NA)	
For grain .....	151	205	205	78 231	acres .	78 231	105 329		
acres .	11 855	8 538	8 538	449 833	tons .	449 833	606 949		
bushels .	963 593	640 652	640 652	1 229	Cotton .....	farms .	1 229	1 780	
Cut for silage, green or dry fodder, or hogged or grazed .....	132	(NA)	(NA)	109 511	acres .	109 511	136 085		
acres .	13 856	9 675	9 675	174 485	bales .	174 485	253 075		
Sorghums for all purposes except sirup .....	358	358	358	2	Peanuts for nuts .....	farms .	2	-	
For grain or seed .....	351	334	334	6	acres .	6	-		
acres .	35 654	25 519	25 519	4 800	pounds .	4 800	-		
bushels .	2 101 655	1 509 688	1 509 688	-	Tobacco .....	farms .	-	-	
Cut for silage, dry forage or hay, or hogged or grazed .....	7	(NA)	(NA)	-	acres .	-	-		
acres .	161	1 670	1 670	-	pounds .	-	-		
Wheat for grain .....	164	110	110	15	Irish potatoes and sweetpotatoes ..	farms .	15	(NA)	
acres .	25 531	22 523	22 523	1 166	acres .	1 166	1 768		
bushels .	889 526	341 625	341 625	176	Vegetables, sweet corn, or melons for sale .....	farms .	176	155	
Other small grains for grain .....	461	(NA)	(NA)	4 486	acres .	4 486	2 819		
acres .	53 417	57 408	57 408	18	Berries for sale .....	farms .	18	14	
bushels .	-	-	-	42	acres .	42	31		
Soybeans for beans .....	-	-	-	3 925	Land in orchards (see text) .....	farms .	3 925	3 614	
acres .	-	-	-	202 759	acres .	202 759	194 715		
bushels .	-	-	-	245	Other crops .....	farms .	245	(NA)	
Greenhouse products under glass or other protection .....	10	(NA)	(NA)	19 315	acres .	19 315	(NA)		
farms .	10	(NA)	(NA)	147 779	sq. ft. .	147 779	143 763		

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 .....	4 645	4 241	4 241	29	Total woodland .....	farms .	29	73	
Land in farms .....	1 254 695	1 304 494	1 304 494	3 910	acres .	3 910	78 818		
Average size of farm .....	270.1	307.5	307.5	16	Woodland pastured .....	farms .	16	49	
Value of land and buildings .....	905 292 074	(NA)	(NA)	3 268	acres .	3 268	76 074		
Average per farm .....	194 896	(NA)	(NA)	14	Woodland not pastured .....	farms .	14	29	
Average per acre .....	721.52	(NA)	(NA)	642	acres .	642	2 744		
Land in Farms According to Use				420	Pastureland and rangeland (other than cropland and woodland pasture) ..	farms .	420	519	
Total cropland .....	4 409	(NA)	(NA)	550 065	acres .	550 065	506 587		
acres .	663 131	677 309	677 309	165	Improved pastureland and rangeland .....	farms .	165	289	
Harvested cropland .....	4 271	4 000	4 000	71 150	acres .	71 150	24 437		
acres .	545 341	550 101	550 101	302	Pastureland and rangeland not improved .....	farms .	302	(NA)	
Number of farms by acres harvested:				478 915	acres .	478 915	462 150		
1 to 49 acres .....	2 434	(NA)	(NA)	2 112	All other land (see text) .....	farms .	2 112	3 446	
50 to 99 acres .....	740	(NA)	(NA)	37 589	acres .	37 589	41 721		
100 to 199 acres .....	462	(NA)	(NA)	4 149	Irrigated land .....	farms .	4 149	4 046	
200 to 499 acres .....	397	(NA)	(NA)	548 525	acres .	548 525	571 504		
500 to 999 acres .....	168	(NA)	(NA)	952	Total pastureland (all types) .....	farms .	952	(NA)	
1,000 acres and over .....	70	(NA)	(NA)	610 154	acres .	610 154	643 823		
1,000 to 1,999 acres .....	51	(NA)	(NA)		Conservation Practices				
2,000 acres and over .....	19	(NA)	(NA)		Grain or row crops farmed on the contour .....	farms .	7	(NA)	
Cropland used only for pasture or grazing .....	632	672	672	663	acres .	663	(NA)		
acres .	50 921	61 162	61 162	5	Stripcropping systems to control erosion .....	farms .	5	(NA)	
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured .....	57	55	55	569	acres .	569	(NA)		
acres .	2 926	4 754	4 754	11	Cropland and pastureland having terraces .....	farms .	11	(NA)	
Cropland on which all crops failed .....	61	73	73	815	acres .	815	(NA)		
acres .	8 148	3 503	3 503						
Cropland in cultivated summer fallow .....	173	290	290						
acres .	28 572	28 153	28 153						
Cropland idle .....	738	657	657						
acres .	27 223	29 636	29 636						



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 .....	4 645	4 241	1 254 695	4 271	861 428	545 341	4 149	863 114	548 525
Farms with--									
1 to 9 acres .....	236	163	1 271	153	981	890	139	882	796
10 to 49 acres .....	2 198	1 698	56 804	2 061	53 637	47 928	1 983	51 965	46 671
50 to 69 acres .....	370	369	21 237	358	20 565	17 426	340	19 525	16 434
70 to 99 acres .....	442	436	35 961	427	34 747	30 106	424	34 531	30 200
100 to 139 acres .....	260	318	30 137	249	28 940	23 676	249	28 975	24 154
140 to 179 acres .....	199	213	31 609	189	29 995	25 895	190	30 192	26 562
180 to 219 acres .....	132	146	26 043	127	25 067	21 372	126	24 860	20 762
220 to 259 acres .....	99	101	23 345	93	21 918	17 993	94	22 133	18 774
260 to 499 acres .....	298	352	105 928	277	99 070	82 236	279	99 384	84 629
500 to 999 acres .....	200	227	139 345	189	131 720	105 474	184	128 410	107 672
1,000 to 1,999 acres .....	111	114	152 765	87	120 994	78 096	80	109 833	75 632
2,000 acres and over .....	100	104	630 250	61	293 794	94 249	61	312 424	96 239

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 ..	4 276	Irrigated land--Continued
Proportion of all class 1-5 farms .....	percent ..	92.0	Cropland .....
Land in farms .....	acres ..	890 637	farms ..
Cropland .....	acres ..	630 391	acres ..
Class 1-5 farms irrigated in 1969 .....	number ..	4 149	Harvested .....
Proportion of all class 1-5 farms .....	percent ..	89.3	acres ..
Land in farms .....	acres ..	863 114	Used only for pasture .....
Average per farm .....	acres ..	208.0	farms ..
Cropland .....	acres ..	624 290	acres ..
Harvested cropland .....	acres ..	528 821	Pasture, other than cropland pasture .....
Irrigated land .....	acres ..	548 525	farms ..
Average per farm .....	acres ..	132.2	acres ..
			Water used .....
			acre-feet ..
			1 525 046
			Class 1-5 farms with artificial drainage .....
			number ..
			308
			Proportion of class 1-5 farms .....
			percent ..
			6.6
			Land in farms .....
			acres ..
			107 630
			Average per farm .....
			acres ..
			349.4
			Drained land .....
			acres ..
			45 650
			Average per farm .....
			acres ..
			148.2
			Class 1-5 farms reporting both irrigation and drainage in 1969 .....
			number ..
			296
			Land in farms .....
			acres ..
			107 028

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--					Corporation, including family owned .....				
Class 1-5 farm operators .....	farms ..	4 645	7	4 241	farms ..	136	-	(NA)	(NA)
acres ..	1 254 695	583	1 304 494	7	acres ..	190 827	-	(NA)	(NA)
Harvested cropland .....	farms ..	4 271	7	4 000	10 or fewer shareholders ..	farms ..	123	-	(NA)
acres ..	545 341	419	550 101	6	acres ..	166 952	-	(NA)	(NA)
Full owners .....	farms ..	3 389	6	2 539	More than 10 shareholders ..	farms ..	13	-	(NA)
acres ..	414 064	322	(NA)	23 875	acres ..	23 875	-	(NA)	(NA)
Harvested cropland .....	farms ..	3 159	6	(NA)	Other .....	farms ..	55	-	(NA)
acres ..	215 508	278	(NA)	9 388	acres ..	9 388	-	(NA)	(NA)
Part owners .....	farms ..	922	1	1 113	Farm operators by age groups:				
acres ..	686 307	261	(NA)	(NA)	Under 25 years .....	30	-	46	
Harvested cropland .....	farms ..	863	1	(NA)	25 to 34 years .....	290	2	349	
acres ..	272 355	141	(NA)	(NA)	35 to 44 years .....	821	-	953	
Tenants .....	farms ..	334	-	387	45 to 54 years .....	1 467	3	1 267	
acres ..	154 324	-	(NA)	(NA)	55 to 64 years .....	1 289	2	990	
Harvested cropland .....	farms ..	249	-	(NA)	65 years and over .....	748	-	636	
acres ..	57 478	-	(NA)	(NA)	Average age .....	52.6	47.1	(NA)	
Percent of tenancy .....		7.1	0.0	9.1	Farm operators by place of residence:				
Farms by type of organization:					On farm operated .....	2 869	6	3 382	
Individual or family .....	farms ..	3 739	6	(NA)	Not on farm operated .....	1 363	-	755	
acres ..	723 324	322	(NA)	(NA)	Farm operators reporting days of work off farm .....	2 349	4	1 660	
Partnership .....	farms ..	715	1	(NA)	1 to 49 days .....	308	-	278	
acres ..	331 156	261	(NA)	(NA)	50 to 99 days .....	205	-	184	
					100 to 199 days .....	331	-	231	
					200 days and over .....	1 505	4	967	

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 .....	1 207	1 446	\$1 to \$2,499 (see text) .....	223	(X)
Class 2-- " \$20,000 to \$39,999 .....	904	861	\$2,500 to \$4,999 .....	598	485
Class 3-- " \$10,000 to \$19,999 .....	888	787	\$5,000 to \$7,499 .....	469	364
Class 4-- " \$5,000 to \$9,999 .....	825	662	\$7,500 to \$9,999 .....	356	298
Class 5-- " \$2,500 to \$4,999 .....	821	485	\$10,000 to \$14,999 .....	496	433
Market value of all agricultural products sold (see text) .....	farms ..	4 645	\$15,000 to \$19,999 .....	392	355
dollars ..	257 012 377	245 214 924	\$20,000 to \$29,999 .....	563	944
Average per farm .....	dollars ..	55 330	\$30,000 to \$39,999 .....	341	318
			\$40,000 to \$59,999 .....	346	440
			\$60,000 and over .....	861	1 006
			\$60,000 to \$79,999 .....	208	(NA)
			\$80,000 and over .....	653	(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 .....	83	13 034	84	22 179	123	9 108	74	17 244
Farms with—								
1 to 24 .....	39	258	32	274	(NA)	(NA)	(NA)	(NA)
25 to 49 .....	10	366	12	435	(NA)	(NA)	(NA)	(NA)
50 to 99 .....	9	595	5	317	(NA)	(NA)	(NA)	(NA)
100 and over .....	25	11 815	35	21 153	(NA)	(NA)	(NA)	(NA)
100 to 199 .....	7	942	8	1 101	(NA)	(NA)	(NA)	(NA)
200 and over .....	18	10 873	27	20 052	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding .....	60	2 092	(X)	(X)	56	1 154	(X)	(X)
Other hogs and pigs .....	75	10 942	(X)	(X)	112	7 954	(X)	(X)
Feeder pigs sold .....	(X)	(X)	25	3 371	(X)	(X)	(X)	(X)
Litters of pigs farrowed between—								
December 1 of preceding year and								
November 30 .....	65	2 858	(X)	(X)	63	2 110	(X)	(X)
December 1 of preceding year								
and May 31 .....	59	1 410	(X)	(X)	50	1 129	(X)	(X)
June 1 and November 30 .....	51	1 448	(X)	(X)	56	981	(X)	(X)
Sheep and lambs .....	60	10 617	47	7 430	107	8 021	66	3 865
Any goats .....	17	82	4	15	-	-	5	27
All other livestock .....	521	(X)	112	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969		1969
Total .....	farms . . . . . 4 320	Nematodes in crops .....	farms . . . . . 272
	dollars . . . . . 18 374 946		acres on which used . . . . . 14 889
Commercial fertilizer .....	farms . . . . . 3 916	Diseases in crops and orchards .....	farms . . . . . 770
	acres on which used . . . . . 467 351		acres on which used . . . . . 47 586
	tons . . . . . 96 080		dollars . . . . . 1 459 290
	dollars . . . . . 8 398 460	Weeds or grass in crops .....	farms . . . . . 1 724
Lime .....	farms . . . . . 346		acres on which used . . . . . 160 875
	acres on which used . . . . . 14 180		dollars . . . . . 1 453 109
	tons . . . . . 25 450	Weeds or brush in pasture .....	farms . . . . . 22
	dollars . . . . . 199 896		acres on which used . . . . . 751
Sprays, dusts, fumigants, etc. to control—			dollars . . . . . 3 552
Insects on hay crops .....	farms . . . . . 159	Chemicals for defoliation or for growth	farms . . . . . 634
	acres on which used . . . . . 16 012	control of crops or thinning of fruit .....	acres on which used . . . . . 69 265
	dollars . . . . . 82 380		dollars . . . . . 380 678
Insects on other crops .....	farms . . . . . 2 866	Insect control on livestock and poultry .....	farms . . . . . 190
	acres on which used . . . . . 273 014		dollars . . . . . 45 331
	dollars . . . . . 6 069 097		

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 .....	632	50 921	401	21 012	80	3 799	68	615	13	52
Improved pasture .....	165	71 150	56	4 404	28	2 046	23	217	5	19
Field corn for all purposes .....	254	25 638	242	25 137	187	20 514	87	2 399	134	2 211
Sorghums for all purposes .....	353	35 737	349	35 511	308	33 916	145	3 668	199	3 310
All small grains .....	519	78 497	443	57 757	389	52 104	291	5 840	138	2 248
Field crops other than corn, sorghums, small grains, silage, and field seeds .....	1 113	128 191	1 113	127 971	1 051	121 934	630	15 096	524	9 663
Hay or grass silage .....	815	77 526	765	73 520	236	24 427	216	4 246	28	217
Field seeds .....	5	69	5	69	2	40	2	6	-	-
Vegetables, sweet corn, or melons for sale .....	154	4 442	154	4 442	126	4 227	108	1 390	43	303
Berries for sale .....	17	40	15	27	15	27	15	14	-	-
Land in orchards (see text) .....	3 397	199 355	3 216	193 534	3 088	180 304	2 806	39 882	548	4 458
Nursery or greenhouse products .....	61	668	52	661	45	544	42	140	9	53
All other crops .....	9	120	8	91	4	73	4	11	-	-

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
Field corn for all purposes:							
For grain (bushels) .....	137	11 798	960 408	127	11 327	195	8 481
For silage (tons, green weight) .....	129	13 760	233 351	127	13 730	173	9 417
Cut for green or dry fodder, hogged or grazed .....	1	80	(X)	1	80	(NA)	223
Sorghums for all purposes except sirup:							
For grain or seed (bushels) .....	346	35 576	2 099 637	343	35 370	325	25 445
For silage (tons, green weight) .....	3	110	1 384	2	90	14	1 278
Cut for dry forage or hay (tons, dry weight) .....	1	20	20	1	20	(NA)	(NA)
Hogged or grazed .....	3	31	(X)	3	31	(NA)	(NA)
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry) .....	729	66 959	415 743	705	65 846	1 002	90 378
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry) .....	14	720	3 122	14	720	9	296
Small grain hay (tons, dry) .....	77	3 676	6 361	47	1 429	219	10 061
Other hay (tons, dry) .....	19	980	2 377	15	486	(NA)	731
Grass silage (tons, green) .....	10	282	4 901	9	268	54	3 115
Hay crops cut and fed green (tons, green) .....	72	4 909	55 267	71	4 771	(NA)	(NA)
Red clover seed (pounds) .....	-	-	-	-	-	-	-
Alfalfa seed (pounds) .....	4	66	8 380	4	66	4	535
Strawberries (pounds) .....	6	10	211 550	6	10	4	13

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)	162	25 397	887 660	116	11 818	108	11 623	1 245	622	103	21 981	337 528
Winter wheat (bushels)	134	23 949	837 659	93	10 695	87	10 567	1 092	577	-	-	-
Oats for grain (bushels)	36	3 773	179 805	18	1 258	14	968	83	8	48	6 301	221 256
Barley for grain (bushels)	410	47 704	2 460 006	368	43 058	323	38 125	4 392	1 581	491	49 113	2 915 188
Rye for grain (bushels)	-	-	-	-	-	-	-	-	-	-	-	-
Soybeans for beans (bushels)	-	-	-	-	-	-	-	-	-	-	-	-
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	7	1 164	400 371	7	1 164	7	1 164	513	6	29	1 761	487 062
Tobacco (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Cotton (bales)	1 096	108 581	173 419	1 096	108 581	1 039	106 188	12 593	8 155	1 691	135 541	252 340

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	154	4 442	154	4 442	135	2 787
Selected vegetables:						
Tomatoes	74	1 234	74	1 234	81	813
Sweet corn	20	266	20	266	17	144
Cucumbers and pickles	22	152	22	152	16	72
Watermelons	12	96	12	96	14	85
Snap beans, bush, pole	26	804	26	804	12	56

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)	1969.. 3 397	199 355	(X)	(X)	(X)	(X)	(X)	(X)	(X)	
	1964.. 2 893	186 635	(X)	(X)	(X)	(X)	(X)	(X)	(X)	
Apples (pounds)	1969.. 37	339	28 997	18	5 280	34	23 717	32	3 390 961	
	1964.. 58	(NA)	17 093	8	569	52	16 524	28	5 514 200	
Peaches, all (pounds)	1969.. 366	7 779	809 916	155	158 387	339	651 529	317	102 866 820	
	1964.. 454	(NA)	724 100	105	44 237	432	679 863	378	133 925 000	
Clingstone (pounds)	1969.. 181	4 481	465 392	73	85 860	165	379 532	156	66 629 033	
Freestone (pounds)	1969.. 236	3 298	344 524	92	72 527	219	271 997	202	36 237 787	
Pears, all (pounds)	1969.. 14	55	5 447	7	290	14	5 157	10	396 796	
	1964.. 32	(NA)	2 827	7	486	26	2 341	8	268 600	
Bartlett (pounds)	1969.. 8	26	2 203	4	203	8	2 000	8	280 766	
Other than Bartlett (pounds)	1969.. 8	29	3 244	5	87	8	3 157	4	116 030	
Cherries, all (pounds)	1969.. 10	20	1 275	10	942	9	333	8	14 493	
	1964.. 26	(NA)	4 376	15	4 319	11	57	2	2 800	
Tart (pounds)	1969.. -	-	-	-	-	-	-	-	-	
Sweet (pounds)	1969.. 10	20	1 275	10	942	9	333	8	14 493	
Plums and prunes, all (pounds)	1969.. 609	13 053	1 251 281	221	245 138	567	1 006 143	522	76 049 723	
	1964.. 639	(NA)	1 281 345	279	302 000	557	979 345	522	97 783 800	
Plums (pounds, fresh)	1969.. 516	9 001	884 992	172	154 409	481	730 583	439	45 808 839	
Prunes (pounds, fresh)	1969.. 123	4 052	366 289	51	90 729	112	275 560	106	30 240 884	
Grapes, total (pounds)	1969.. 876	57 970	26 674 021	80	741 104	875	25 932 917	852	794 863 335	
	1964.. 1 123	(NA)	31 291 389	256	1 527 079	1 088	29 764 310	1 079	956 380 800	

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	51	(X)	661	2 582 162	91	(X)	401	2 444 188
Sod	-	(X)	-	-	(X)	(X)	(X)	(X)
Bulbs	1	(X)	(Z)	350	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	4	78 150	4	170 784	8	61 982	5	169 000
Flower seeds, vegetable seeds, and vegetable plants	2	(O)	-	(D)	6	81 200	3	22 756
Mushrooms	-	-	(X)	-	(X)	(X)	(X)	(X)
Vegetables grown under glass or other protection:								
Tomatoes	3	20 880	(X)	8 260	(X)	(X)	(X)	(X)
Cucumbers	1	(D)	(X)	(D)	(X)	(X)	(X)	(X)
Lettuce	-	-	(X)	-	(X)	(X)	(X)	(X)
Other vegetables	1	22	(X)	15	(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	618	6	4 895
Firewood and fuelwood	6	18 163	(NA)	(NA)
Sawlogs and veneer logs	-	-	(NA)	(NA)
Pulpwood	-	-	(NA)	(NA)
Other forest products	2	62	(NA)	(NA)

All Farms

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

	1969	1964		1969	1964
All farms . . . . . number . . . . .	234	192	Number of farms by acres harvested:		
Land in farms . . . . . acres . . . . .	179 033	168 945	50 to 99 acres . . . . .	10	5
Average size of farm . . . . . acres . . . . .	765.0	879.9	100 to 199 acres . . . . .	2	-
Approximate land area . . . . . acres . . . . .	1 441 280	1 455 350	200 to 499 acres . . . . .	-	-
Proportion in farms . . . . . percent . . . . .	12.4	11.6	500 to 999 acres . . . . .	-	-
Value of land and buildings . . . . . dollars . . . . .	41 652 174	(NA)	1,000 acres and over . . . . .	-	-
Average per farm . . . . . dollars . . . . .	178 000	104 305	Cropland used only for pasture or grazing . . . . . farms . . . . .	86	47
Average per acre . . . . . dollars . . . . .	232.65	118.37	acres . . . . .	12 083	13 626
Land in Farms According to Use			All other cropland (see text) . . . . . farms . . . . .	8	(NA)
Total cropland . . . . . farms . . . . .	105	88	acres . . . . .	265	67
acres . . . . .	13 538	14 417	Woodland including woodland pasture . . . . . farms . . . . .	51	51
Harvested cropland . . . . . farms . . . . .	31	51	acres . . . . .	26 111	29 063
acres . . . . .	1 190	724	All other land (see text) . . . . . farms . . . . .	173	(NA)
Number of farms by acres harvested:			acres . . . . .	139 384	125 471
1 to 9 acres . . . . .	7	33	Irrigated land . . . . . farms . . . . .	73	69
10 to 19 acres . . . . .	3	6	acres . . . . .	3 621	2 272
20 to 29 acres . . . . .	7	5			
30 to 49 acres . . . . .	2	5			

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 . . . . .	234	179 033	31	30 379	1 190	73	55 541	3 621	192	168 945	51	724
Farms with-												
1 to 9 acres . . . . .	31	85	1	9	1	4	16	9	13	62	3	9
10 to 49 acres . . . . .	45	1 261	5	147	55	21	602	220	36	958	10	36
50 to 69 acres . . . . .	12	681	3	165	28	5	272	58	7	404	2	8
70 to 99 acres . . . . .	13	1 078	1	90	60	4	339	112	7	575	2	9
100 to 139 acres . . . . .	15	1 625	-	-	-	9	952	118	8	946	2	22
140 to 179 acres . . . . .	15	2 329	6	913	338	2	320	100	10	1 583	5	110
180 to 219 acres . . . . .	5	948	-	-	-	-	-	-	8	1 560	2	24
220 to 259 acres . . . . .	13	2 986	-	-	-	6	1 346	40	7	1 633	2	28
260 to 499 acres . . . . .	23	9 023	6	2 517	198	8	3 251	236	25	9 517	6	59
500 to 999 acres . . . . .	22	14 266	2	(0)	160	3	1 840	170	29	18 774	9	277
1,000 to 1,999 acres . . . . .	17	21 535	2	(0)	45	6	7 630	302	16	23 091	4	65
2,000 acres and over . . . . .	23	123 216	5	22 873	305	5	38 973	2 256	26	109 845	4	77

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 . . . . .	234	192	Under 25 years . . . . .	3	4
acres . . . . .	179 033	168 945	25 to 34 years . . . . .	11	8
Harvested cropland . . . . . farms . . . . .	31	51	35 to 44 years . . . . .	42	37
acres . . . . .	1 190	724	45 to 54 years . . . . .	83	59
Full owners . . . . . farms . . . . .	128	112	55 to 64 years . . . . .	61	47
acres . . . . .	30 283	47 127	65 years and over . . . . .	34	37
Harvested cropland . . . . . farms . . . . .	13	32	Average age . . . . .	52.0	53.2
acres . . . . .	399	398	Farm operators by place of residence:		
Part owners . . . . . farms . . . . .	75	60	On farm operated . . . . .	136	163
acres . . . . .	133 620	107 495	Not on farm operated . . . . .	58	(NA)
Harvested cropland . . . . . farms . . . . .	13	13	Farm operators reporting days of work		
acres . . . . .	601	217	off farm . . . . .	174	98
Tenants . . . . . farms . . . . .	31	17	1 to 49 days . . . . .	17	8
acres . . . . .	15 130	13 419	50 to 99 days . . . . .	13	
Harvested cropland . . . . . farms . . . . .	5	5	100 to 199 days . . . . .	38	
acres . . . . .	190	34	200 days and over . . . . .	106	90
Percent of tenancy . . . . .	13.2	8.9			

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 . . . . .	5 044 620	1 736 150
Class 1--Sales of \$40,000 and over . . . . .	18	11	Average per farm . . . . . dollars . . . . .	21 558	9 043
Class 2-- " \$20,000 to \$39,999 . . . . .	2	12	Crops including nursery products and hay . . . . . farms . . . . .	27	(NA)
Class 3-- " \$10,000 to \$19,999 . . . . .	13	13	dollars . . . . .	84 213	38 281
Class 4-- " \$5,000 to \$9,999 . . . . .	21	11	Forest products . . . . . farms . . . . .	15	4
Class 5-- " \$2,500 to \$4,999 . . . . .	39	25	dollars . . . . .	8 714	2 115
Class 6 (see text) . . . . .	36	32	Livestock, poultry, and their products . . . . . farms . . . . .	205	(NA)
Part time (see text) . . . . .	87	69	dollars . . . . .	4 951 693	1 671 114
Part retirement (see text) . . . . .	18	19			
Abnormal (see text) . . . . .	-	-			

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	27	32	Customwork and other agricultural services	6	(NA)
\$250 to \$499	31	11		10 821	(NA)
\$500 to \$999	34	25	Recreational services	1	5
\$1,000 to \$1,499	24	24		800	24 667
\$1,500 to \$1,999	8	12	Government farm programs	10	(NA)
\$2,000 to \$2,499	8	16		3 446	(NA)
\$2,500 and over	66	72			

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969	1964		1969	1964
Farm production expenses, total (see text)	4 369 604	192 (NA)	Seeds, bulbs, plants, and trees	20	34
Number of farms with expenditures of--			Commercial fertilizer	35	41
\$1 to \$499	35	(NA)	Lime	1	(NA)
\$500 to \$999	20	(NA)	Other agricultural chemicals (see text)	7 863	(NA)
\$1,000 to \$1,999	54	(NA)	Gasoline and other petroleum fuel and oil for the farm business	87 900	176 62 983
\$2,000 to \$2,999	39	(NA)	Hired farm labor	80	60
\$3,000 to \$4,999	20	(NA)	Contract labor, machine hire, and customwork	19 433	23
\$5,000 to \$9,999	27	(NA)	All other production expenses	1 004 312	(NA)
\$10,000 and over	39	(NA)			
Items reported both years	3 356 629	754 352			
Livestock and poultry	2 008 542	128 825			
Feed for livestock and poultry	1 041 575	442 195			
Commercially mixed formula feeds	6 896	3 483			
	617 011	321 995			

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	216	1 449 546	\$1,000 to \$4,999	144	352 620
By value groups			\$5,000 to \$9,999	29	180 250
\$1 to \$999	10	5 700	\$10,000 to \$19,999	29	357 272
			\$20,000 and over	4	553 704
	Equipment manufactured--				
	1969		1964		
	Farms reporting	Number	Farms reporting	Number	
Selected Machinery and Equipment					
Automobiles	134	181	89	111	57 70
Motortrucks including pickups	187	270	92	108	114 162
Tractors other than garden tractors and motor tillers	116	156	25	31	96 125
Riding garden tractors 7 hp and over	12	12	4	4	8 8
Grain and bean combines, self-propelled	-	-	-	-	- -
Cornpickers, corn heads, and picker shellers	-	-	-	-	- -
Pickup balers	19	19	6	6	13 13

All Farms

Table 7. Livestock and Poultry: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Any cattle, hogs, or sheep	190	(X)	176	(X)	163	(NA)	(NA)	(NA)
Cattle and calves	179	18 034	167	18 607	156	13 634	142	5 785
Farms with--								
1 to 4	26	75	39	105	20	(NA)	(NA)	(NA)
5 to 9	19	136	36	245	18	(NA)	(NA)	(NA)
10 to 19	29	431	24	293	18	(NA)	(NA)	(NA)
20 and over	105	17 392	68	17 964	118	(NA)	(NA)	(NA)
Cows and heifers that had calved	135	7 639	(X)	(X)	147	6 635	(NA)	(NA)
Milk cows	15	21	(X)	(X)	24	325	(NA)	(NA)
Farms with--								
1 or 2	13	14	(X)	(X)	15	(NA)	(NA)	(NA)
3 or 4	2	7	(X)	(X)	2	(NA)	(NA)	(NA)
5 to 9	-	-	(X)	(X)	-	(NA)	(NA)	(NA)
10 and over	-	-	(X)	(X)	7	(NA)	(NA)	(NA)
Hogs and pigs	15	(0)	13	2 036	13	566	9	819
Farms with--								
1 to 4	7	18	4	8	7	(NA)	3	(NA)
5 to 9	3	22	2	14	2	(NA)	(NA)	(NA)
10 to 24	2	44	4	54	2	(NA)	6	(NA)
25 and over	3	780	3	1 960	4	(NA)	(NA)	(NA)
Feeder pigs	(X)	(X)	3	65	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between--								
December 1 of preceding year and November 30	7	271	(X)	(X)	8	109	(X)	(X)
December 1 of preceding year and May 31	7	144	(X)	(X)	5	37	(X)	(X)
June 1 and November 30	5	127	(X)	(X)	8	72	(X)	(X)

All Farms

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

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Sheep and lambs .....	35	1 273	25	738	37	1 477	31	1 141
Horses and ponies .....	107	480	11	22	(NA)	(NA)	6	43
Chickens 3 months old or older .....	15	477	-	-	32	8 575	(NA)	3 692
Farms with-								
1 to 99 .....	15	477	-	-	29	(NA)	(NA)	(NA)
100 to 399 .....	-	-	-	-	2	(NA)	(NA)	(NA)
400 to 1,599 .....	-	-	-	-	-	(NA)	(NA)	(NA)
1,600 and over .....	-	-	-	-	1	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets .....	14	408	-	-	23	6 467	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text) .....	3	12 014	1	(0)	(NA)	(NA)	-	-
Other livestock and poultry .....	46	(X)	27	(X)	(NA)	(NA)	(NA)	(NA)

All Farms

Table 8. Crops Harvested: 1969 and 1964

	1969	1964		1969	1964
Field corn for all purposes .....	2	-	Hay, excluding sorghum hay .....	15	(NA)
For grain .....	2	-	acres .....	771	443
bushels .....	10	-	tons .....	1 301	677
acres .....	926	-	Cotton .....	-	-
bushels .....	-	-	acres .....	-	-
Cut for silage, green or dry fodder, or hogged or grazed .....	-	(NA)	bales .....	-	-
acres .....	-	-	Peanuts for nuts .....	-	-
Sorghums for all purposes except sirup .....	-	-	acres .....	-	-
For grain or seed .....	-	-	pounds .....	-	-
acres .....	-	-	Tobacco .....	-	-
bushels .....	-	-	acres .....	-	-
Cut for silage, dry forage or hay, or hogged or grazed .....	-	(NA)	pounds .....	-	-
acres .....	-	-	Irish potatoes and sweetpotatoes .....	-	(NA)
Wheat for grain .....	-	-	acres .....	-	-
acres .....	-	-	Vegetables, sweet corn, or melons for sale .....	3	1
bushels .....	-	-	acres .....	2	1
Other small grains for grain .....	-	(NA)	acres .....	-	1
acres .....	-	3	Berries for sale .....	-	(2)
bushels .....	-	-	acres .....	-	-
Soybeans for beans .....	-	-	Land in orchards (see text) .....	15	30
acres .....	-	-	acres .....	278	276
bushels .....	-	-	Other crops .....	1	(NA)
			acres .....	142	(NA)
			Greenhouse products under glass or other protection .....	-	(NA)
			acres .....	-	-
			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 .....	93	72	Total woodland .....	21	19
Land in farms .....	156 863	127 454	acres .....	21 485	21 478
Average size of farm .....	1 686.6	1 770.1	Woodland pastured .....	19	14
Value of land and buildings .....	34 795 642	(NA)	acres .....	20 127	18 859
Average per farm .....	374 146	(NA)	Woodland not pastured .....	4	6
Average per acre .....	221.82	(NA)	acres .....	1 358	2 619
Land in Farms According to Use			Pastureland and rangeland (other than cropland and woodland pasture) .....	61	57
Total cropland .....	41	(NA)	acres .....	124 579	96 224
acres .....	8 110	8 525	Improved pastureland and rangeland .....	29	30
Harvested cropland .....	24	18	acres .....	14 342	6 036
acres .....	1 136	396	Pastureland and rangeland not improved .....	51	(NA)
Number of farms by acres harvested:			acres .....	110 237	90 188
1 to 49 acres .....	12	(NA)	All other land (see text) .....	49	60
50 to 99 acres .....	10	(NA)	acres .....	2 689	1 228
100 to 199 acres .....	2	(NA)	Irrigated land .....	28	31
200 to 499 acres .....	-	(NA)	acres .....	3 068	1 639
500 to 999 acres .....	-	(NA)	Total pastureland (all types) .....	81	(NA)
1,000 acres and over .....	-	(NA)	acres .....	151 420	123 184
1,000 to 1,999 acres .....	-	(NA)	Conservation Practices		
2,000 acres and over .....	-	(NA)	Grain or row crops farmed on the contour .....	-	(NA)
Cropland used only for pasture or grazing .....	26	18	acres .....	-	(NA)
acres .....	6 714	8 101	Stripcropping systems to control erosion .....	-	(NA)
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured .....	-	-	acres .....	-	(NA)
acres .....	-	-	Cropland and pastureland having terraces .....	-	(NA)
Cropland on which all crops failed .....	2	2	acres .....	-	(NA)
acres .....	60	28			
Cropland in cultivated summer fallow .....	-	-			
acres .....	-	-			
Cropland idle .....	2	-			
acres .....	200	-			



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	93	72	156 863	24	29 993	1 136	28	49 438	3 068
Farms with—									
1 to 9 acres	5	5	11	-	-	-	-	-	-
10 to 49 acres	8	7	248	2	40	40	3	65	48
50 to 69 acres	3	2	173	1	55	20	1	55	20
70 to 99 acres	2	-	170	1	90	60	1	90	60
100 to 139 acres	1	2	126	-	-	-	-	-	-
140 to 179 acres	6	3	903	5	753	308	2	320	100
180 to 219 acres	1	3	198	-	-	-	-	-	-
220 to 259 acres	3	-	690	-	-	-	2	450	8
260 to 499 acres	10	6	4 193	6	2 517	198	7	2 941	196
500 to 999 acres	18	13	11 386	2	(0)	160	3	1 840	170
1,000 to 1,999 acres	13	7	15 549	2	(0)	45	4	4 704	210
2,000 acres and over	23	24	123 216	5	22 873	305	5	38 973	2 256

Class 1-5 Farms

Table 11. Irrigation and Artificial Drainage: 1969

	1969			1969	
	number	percent		number	percent
Class 1-5 farms with some irrigation in the last 5 years	41	44.0	Irrigated land—Continued		
Proportion of all class 1-5 farms			Cropland	23	2 880
Land in farms	68 630		Harvested	20	684
Cropland	4 482		Used only for pasture	7	2 136
Class 1-5 farms irrigated in 1969	28		Pasture, other than cropland pasture	7	188
Proportion of all class 1-5 farms	30.1		Water used	7 808	
Land in farms	49 438		Class 1-5 farms with artificial drainage		
Average per farm	1 765.6		Proportion of class 1-5 farms	0.0	
Cropland	3 734		Land in farms	-	
Harvested cropland	858		Average per farm	0.0	
Irrigated land	3 068		Drained land	-	
Average per farm	109.5		Average per farm	0.0	
			Class 1-5 farms reporting both irrigation and drainage in 1969		
			number	-	
			Land in farms	-	

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	1	-	(NA)	(NA)
Class 1-5 farm operators	93	-	72	-	10 or fewer shareholders	80	-	(NA)	(NA)
farms	156 863	-	127 454	-	More than 10 shareholders	1	-	(NA)	(NA)
acres	24	-	18	-	Other	80	-	(NA)	(NA)
Harvested cropland	1 136	-	396	-	farms	-	-	(NA)	(NA)
farms	34	-	28	-	acres	-	-	(NA)	(NA)
acres	19 745	-	(NA)	-	Farm operators by age groups:				
Full owners	8	-	(NA)	-	Under 25 years	-	-	2	3
farms	353	-	(NA)	-	25 to 34 years	4	-	15	19
acres	47	-	33	-	35 to 44 years	20	-	15	15
Part owners	127 217	-	(NA)	-	45 to 54 years	33	-	18	18
farms	13	-	(NA)	-	55 to 64 years	20	-	16	16
acres	601	-	(NA)	-	65 years and over	16	-	16	16
Harvested cropland	3	-	(NA)	-	Average age	52.5	0.0	(NA)	(NA)
farms	12	-	8	-	Farm operators by place of residence:				
acres	9 901	-	(NA)	-	On farm operated	57	-	57	10
Tenants	3	-	(NA)	-	Not on farm operated	23	-	-	-
farms	182	-	(NA)	-	Farm operators reporting days of work off farm	58	-	23	3
acres	12.9	0.0	11.1	-	1 to 49 days	3	-	1	1
Percent of tenancy					50 to 99 days	3	-	4	4
					100 to 199 days	14	-	4	4
					200 days and over	38	-	15	15
Farms by type of organization:									
Individual or family	83	-	(NA)	-					
farms	145 089	-	(NA)	-					
acres									
Partnership	9	-	(NA)	-					
farms	11 694	-	(NA)	-					
acres									

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964

	1969		1964			1969		1964	
	Number of farms	Market value	Number of farms	Market value		Number of farms	Market value	Number of farms	Market value
Number of class 1-5 farms by economic class:					Number of class 1-5 farms by value of agricultural products sold:				
Class 1—Sales of \$40,000 and over	18		11		\$1 to \$2,499 (see text)	7		(X)	(X)
Class 2— " \$20,000 to \$39,999	2		12		\$2,500 to \$4,999	32		25	7
Class 3— " \$10,000 to \$19,999	13		13		\$5,000 to \$7,499	17		7	4
Class 4— " \$5,000 to \$9,999	21		11		\$7,500 to \$9,999	9		6	6
Class 5— " \$2,500 to \$4,999	39		25		\$10,000 to \$14,999	4		7	7
					\$15,000 to \$19,999	4			
Market value of all agricultural products sold (see text)					\$20,000 to \$29,999	1		7	5
farms	93		72		\$30,000 to \$39,999	1		3	3
dollars	4 928 764		1 628 756		\$40,000 to \$59,999	6		8	8
Average per farm	52 997		22 621		\$60,000 and over	12		(NA)	(NA)
					\$80,000 to \$79,999	2		(NA)	(NA)
					\$80,000 and over	10		(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	9	(D)	9	(D)	8	548	7	785
Farms with—								
1 to 24	6	70	6	68	(NA)	(NA)	(NA)	(NA)
25 to 49	1	40	1	40	(NA)	(NA)	(NA)	(NA)
50 to 99	-	-	-	-	(NA)	(NA)	(NA)	(NA)
100 and over	2	(D)	2	(D)	(NA)	(NA)	(NA)	(NA)
100 to 199	1	110	1	120	(NA)	(NA)	(NA)	(NA)
200 and over	1	(D)	1	(D)	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	7	244	(X)	(X)	7	77	(X)	(X)
Other hogs and pigs	9	606	(X)	(X)	7	471	(X)	(X)
Feeder pigs sold	(X)	(X)	3	65	(X)	(X)	(X)	(X)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	7	271	(X)	(X)	7	104	(X)	(X)
December 1 of preceding year and May 31	7	144	(X)	(X)	4	34	(X)	(X)
June 1 and November 30	5	127	(X)	(X)	7	70	(X)	(X)
Sheep and lambs	13	617	11	402	13	894	12	741
Any goats	3	35	-	-	-	-	2	82
All other livestock	53	(X)	8	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969			1969	
	farms	dollars		farms	dollars
Total	39	27 873	Nematodes in crops	-	-
Commercial fertilizer	19	965	Diseases in crops and orchards	1	15
acres on which used	298	19 394	acres on which used	104	104
Lime	1	60	Weeds or grass in crops	2	40
acres on which used	60	60	acres on which used	1 000	2
Sprays, dusts, fumigants, etc. to control—	800	800	Weeds or brush in pasture	45	256
Insects on hay crops	-	-	acres on which used	256	-
Insects on other crops	6	6	Chemicals for defoliation or for growth control of crops or thinning of fruit	-	-
acres on which used	202	3 919	acres on which used	-	-
			Insect control on livestock and poultry	20	2 400
			farms	20	2 400
			dollars	2 400	2 400

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	Acres	Farms reporting	Tons
Cropland used only for pasture	26	6 714	7	2 136	2	6
Improved pasture	29	14 342	7	188	8	75
Field corn for all purposes	-	-	-	-	-	-
Sorghums for all purposes	-	-	-	-	-	-
All small grains	-	-	-	-	-	-
Field crops other than corn, sorghums, small grains, silage, and field seeds	-	-	-	-	-	-
Hay or grass silage	14	741	10	431	3	34
Field seeds	1	142	-	-	-	-
Vegetables, sweet corn, or melons for sale	-	-	-	-	-	-
Berries for sale	-	-	-	-	-	-
Land in orchards (see text)	11	264	11	264	9	183
Nursery or greenhouse products	-	-	-	-	-	-
All other crops	-	-	-	-	-	-

Class 1-5 Farms

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

	1969			1964		
	Crops harvested		Irrigated land	Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Quantity
Field corn for all purposes:						
For grain (bushels)	-	-	-	-	-	-
For silage (tons, green weight)	-	-	-	-	-	-
Cut for green or dry fodder, hogged or grazed	-	-	(X)	-	-	(NA)
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)
Hogged or grazed	-	-	(X)	-	-	(NA)
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	-	-	-	-	-	2
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	10	308	507	7	277	5
Small grain hay (tons, dry)	7	278	514	2	40	94
Other hay (tons, dry)	3	155	250	2	114	52
Grass silage (tons, green)	-	-	-	-	-	81
Hay crops cut and fed green (tons, green)	-	-	-	-	-	194
Red clover seed (pounds)	-	-	-	-	-	(NA)
Alfalfa seed (pounds)	-	-	-	-	-	(NA)
Strawberries (pounds)	-	-	-	-	-	(NA)

Class 1-5 Farms

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

	1969								1964			
	Crops harvested			Irrigated land		Commercial fertilizer used			Crops harvested			
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Dry, tons	Liquid, tons	Farms reporting	Acres	Quantity
Wheat (bushels) .....	-	-	-	-	-	-	-	-	-	-	-	-
Winter wheat (bushels) .....	-	-	-	-	-	-	-	-	-	-	-	-
Oats for grain (bushels) .....	-	-	-	-	-	-	-	-	-	-	-	-
Barley for grain (bushels) .....	-	-	-	-	-	-	-	-	-	1	3	42
Rye for grain (bushels) .....	-	-	-	-	-	-	-	-	-	-	-	-
Soybeans for beans (bushels) .....	-	-	-	-	-	-	-	-	-	-	-	-
Peanuts for nuts (pounds) .....	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight) .....	-	-	-	-	-	-	-	-	-	-	-	-
Tobacco (pounds) .....	-	-	-	-	-	-	-	-	-	-	-	-
Cotton (bales) .....	-	-	-	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 23. Vegetables: 1969 and 1964

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

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
Land in orchards (see text) .....	1969.. 11	264	(X)	(X)	(X)	(X)	(X)	(X)	
1964.. 8	161	(X)	(X)	(X)	(X)	(X)	(X)		
Apples (pounds) .....	1969.. 8	203	9 925	2	60	8	9 865	7	
1964.. 7	(NA)	6 853	4	923	4	5 930	3	1 480 000	
Peaches, all (pounds) .....	1969.. -	-	-	-	-	-	-	-	
1964.. 1	(NA)	14	1	14	-	-	-	-	
Clingstone (pounds) .....	1969.. -	-	-	-	-	-	-	-	
1964.. -	-	-	-	-	-	-	-	-	
Freestone (pounds) .....	1969.. -	-	-	-	-	-	-	-	
1964.. -	-	-	-	-	-	-	-	-	
Pears, all (pounds) .....	1969.. 2	15	675	-	-	2	675	2	
1964.. 4	(NA)	1 125	2	105	3	1 020	2	6 400	
Bartlett (pounds) .....	1969.. 2	15	675	-	-	2	675	2	18 500
Other than Bartlett (pounds) .....	1969.. -	-	-	-	-	-	-	-	
Cherries, all (pounds) .....	1969.. -	-	-	-	-	-	-	-	
1964.. 1	(NA)	2	1	2	-	-	-	-	
Tart (pounds) .....	1969.. -	-	-	-	-	-	-	-	
1964.. -	-	-	-	-	-	-	-	-	
Sweet (pounds) .....	1969.. -	-	-	-	-	-	-	-	
Plums and prunes, all (pounds) .....	1969.. -	-	-	-	-	-	-	-	
1964.. 1	(NA)	2	1	2	-	-	-	-	
Plums (pounds, fresh) .....	1969.. -	-	-	-	-	-	-	-	
1964.. -	-	-	-	-	-	-	-	-	
Prunes (pounds, fresh) .....	1969.. -	-	-	-	-	-	-	-	
1964.. 1	(NA)	6	1	6	-	-	-	-	
Grapes, total (pounds) .....	1969.. -	-	-	-	-	-	-	-	
1964.. 1	(NA)	-	-	-	-	-	-	-	

Class 1-5 Farms

Table 25. Nursery and Greenhouse Products: 1969 and 1964

	1969				1964			
	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars
	Nursery products .....	-	(X)	-	-	-	(X)	-
Sod .....	-	(X)	-	-	(X)	(X)	(X)	(X)
Bulbs .....	-	(X)	-	-	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants .....	-	-	-	-	1	(Z)	-	150
Flower seeds, vegetable seeds, and vegetable plants .....	-	-	-	-	1	-	2	1 400
Mushrooms .....	-	-	(X)	-	(X)	(X)	(X)	(X)
Vegetables grown under glass or other protection:								
Tomatoes .....	-	-	(X)	-	(X)	(X)	(X)	(X)
Cucumbers .....	-	-	(X)	-	(X)	(X)	(X)	(X)
Lettuce .....	-	-	(X)	-	(X)	(X)	(X)	(X)
Other vegetables .....	-	-	(X)	-	(X)	(X)	(X)	(X)

Class 1-5 Farms

Table 26. Forest Products: 1969 and 1964

	1969		1964	
	Farms reporting	Sales, dollars	Farms reporting	Sales, dollars
Standing timber or trees .....	-	-	-	-
Firewood and fuelwood .....	8	5 345	(NA)	(NA)
Sawlogs and veneer logs .....	-	-	(NA)	(NA)
Pulpwood .....	-	-	(NA)	(NA)
Other forest products .....	-	-	(NA)	(NA)

All Farms

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

	1969	1964		1969	1964
All farms . . . . . number . . . . .	1 679	1 507	Number of farms by acres harvested:		
Land in farms . . . . . acres . . . . .	432 621	436 935	50 to 99 acres . . . . .	187	172
Average size of farm . . . . . acres . . . . .	257.6	289.9	100 to 199 acres . . . . .	108	130
Approximate land area . . . . . acres . . . . .	1 192 576	1 184 650	200 to 499 acres . . . . .	79	88
Proportion in farms . . . . . percent . . . . .	36.3	36.8	500 to 999 acres . . . . .	31	21
Value of land and buildings . . . . . dollars . . . . .	815 311 494	(NA)	1,000 acres and over . . . . .	8	15
Average per farm . . . . . dollars . . . . .	485 593	609 125	Cropland used only for pasture or grazing . . . . . farms . . . . .	171	104
Average per acre . . . . . dollars . . . . .	1 884.58	2 117.85	acres . . . . .	27 785	38 243
Land in Farms According to Use			All other cropland (see text) . . . . . farms . . . . .	175	(NA)
Total cropland . . . . . farms . . . . .	1 517	1 431	acres . . . . .	15 199	12 537
Harvested cropland . . . . . farms . . . . .	144 130	157 515	Woodland including woodland pasture . . . . . farms . . . . .	38	37
Number of farms by acres harvested:			acres . . . . .	4 872	7 457
1 to 9 acres . . . . .	423	506	All other land (see text) . . . . . farms . . . . .	825	(NA)
10 to 19 acres . . . . .	237	195	acres . . . . .	283 619	271 934
20 to 29 acres . . . . .	155	117	Irrigated land . . . . . farms . . . . .	1 271	1 300
30 to 49 acres . . . . .	195	145	acres . . . . .	91 928	103 165

All Farms

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

	1969						1964					
	Number	Farms with harvested cropland			Farms with irrigated land			Number	Farms with harvested cropland			
		Acres in farms	Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms		Acres of irrigated land	Number	Acres in farms	Number
All farms . . . . .	1 679	432 621	1 423	314 659	101 146	1 271	285 403	91 928	1 507	436 935	1 389	106 735
Farms with—												
1 to 9 acres . . . . .	427	1 700	345	1 459	1 294	278	1 206	1 070	430	1 514	402	1 136
10 to 49 acres . . . . .	595	14 518	532	13 140	11 168	487	12 030	10 262	456	10 963	433	8 045
50 to 69 acres . . . . .	119	6 744	108	6 170	4 894	106	6 071	4 598	94	5 397	90	4 064
70 to 99 acres . . . . .	113	9 401	101	8 390	6 653	96	7 977	6 323	81	6 669	74	4 863
100 to 139 acres . . . . .	70	8 061	59	6 830	4 553	56	6 497	4 311	72	8 409	69	5 779
140 to 179 acres . . . . .	60	9 389	52	8 114	4 274	44	6 786	3 703	64	9 897	61	6 022
180 to 219 acres . . . . .	50	9 891	43	8 475	5 793	39	7 678	5 379	47	9 321	44	5 980
220 to 259 acres . . . . .	32	7 512	28	6 517	4 363	26	6 078	4 068	30	7 113	24	3 844
260 to 499 acres . . . . .	91	33 331	75	27 667	16 245	69	25 253	14 799	94	33 232	83	17 260
500 to 999 acres . . . . .	46	30 922	37	25 242	16 819	33	22 682	16 517	59	39 458	48	14 219
1,000 to 1,999 acres . . . . .	29	42 966	17	25 008	9 024	17	24 828	7 134	42	60 408	32	18 349
2,000 acres and over . . . . .	47	258 186	26	177 647	16 066	20	158 317	13 764	38	244 555	29	17 174

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 . . . . .	1 679	1 507	Under 25 years . . . . .	11	10
acres . . . . .	432 621	436 935	25 to 34 years . . . . .	98	70
Harvested cropland . . . . . farms . . . . .	1 423	1 389	35 to 44 years . . . . .	277	288
acres . . . . .	101 146	106 735	45 to 54 years . . . . .	498	408
Full owners . . . . . farms . . . . .	1 307	1 031	55 to 64 years . . . . .	409	365
acres . . . . .	140 012	150 065	65 years and over . . . . .	386	366
Harvested cropland . . . . . farms . . . . .	1 144	963	Average age . . . . .	54.4	54.4
acres . . . . .	46 492	30 931	Farm operators by place of residence:		
Part owners . . . . . farms . . . . .	173	190	On farm operated . . . . .	913	1 065
acres . . . . .	215 064	128 455	Not on farm operated . . . . .	594	(NA)
Harvested cropland . . . . . farms . . . . .	147	170	Farm operators reporting days of work		
acres . . . . .	33 469	28 758	off farm . . . . .	858	571
Tenants . . . . . farms . . . . .	199	132	1 to 49 days . . . . .	97	57
acres . . . . .	77 545	65 413	50 to 99 days . . . . .	51	
Harvested cropland . . . . . farms . . . . .	132	105	100 to 199 days . . . . .	144	
acres . . . . .	21 185	14 114	200 days and over . . . . .	566	514
Percent of tenancy . . . . .	11.8	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 products sold (see text) . . . . . dollars . . . . .	135 557 570	124 905 000
Class 1—Sales of \$40,000 and over . . . . .	440	484	Average per farm . . . . . dollars . . . . .	80 737	82 882
Class 2— " \$20,000 to \$39,999 . . . . .	207	216	Crops including nursery products and hay . . . . . farms . . . . .	1 347	(NA)
Class 3— " \$10,000 to \$19,999 . . . . .	183	161	dollars . . . . .	103 462 148	90 274 294
Class 4— " \$5,000 to \$9,999 . . . . .	181	127	Forest products . . . . . farms . . . . .	7	10
Class 5— " \$2,500 to \$4,999 . . . . .	255	103	dollars . . . . .	6 645	10 183
Class 6 (see text) . . . . .	64	77	Livestock, poultry, and their products . . . . . farms . . . . .	313	(NA)
Part time (see text) . . . . .	265	227	dollars . . . . .	32 088 777	34 270 934
Part retirement (see text) . . . . .	81	109			
Abnormal (see text) . . . . .	3	3			

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	175	94	Customwork and other agricultural services	127	(NA)
\$250 to \$499	80	91	dollars	1 130 044	(NA)
\$500 to \$999	79	103			
\$1,000 to \$1,499	58	59	Recreational services	16	11
\$1,500 to \$1,999	50	43	dollars	24 628	347 933
\$2,000 to \$2,499	55	24	Government farm programs	135	(NA)
\$2,500 and over	1 182	1 093	dollars	285 483	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969	1964		1969	1964
Farm production expenses, total (see text)	1 679 114 596 948	1 498 (NA)	Seeds, bulbs, plants, and trees	502 2 146 672	673 1 672 550
Number of farms with expenditures of--			Commercial fertilizer	1 355	1 148
\$1 to \$499	83	(NA)	dollars	3 558 094	2 817 450
\$500 to \$999	118	(NA)	Lime	30	-
\$1,000 to \$1,999	145	(NA)	dollars	6 844	(NA)
\$2,000 to \$2,999	107	(NA)	Other agricultural chemicals (see text)	1 118	(NA)
\$3,000 to \$4,999	144	(NA)	dollars	4 579 363	(NA)
\$5,000 to \$9,999	256	(NA)	Gasoline and other petroleum fuel and oil for the farm business	1 576	1 312
\$10,000 and over	826	(NA)	dollars	1 849 327	2 078 350
Items reported both years	69 570 959	63 466 350	Hired farm labor	1 121	974
Livestock and poultry	8 875 388	11 078 500	dollars	28 626 926	20 705 500
Feed for livestock and poultry	11 853 870	14 471 500	Contract labor, machine hire, and customwork	985	1 031
Commercially mixed formula feeds	201	213	dollars	12 660 682	10 642 500
tons	56 719	111 473	All other production expenses	1 569	(NA)
dollars	4 052 470	7 744 750	dollars	40 439 782	(NA)

All Farms

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

	1969			1969		
	Farms reporting	Dollars		Farms reporting	Dollars	
Estimated market value of all machinery and equipment, total	1 498	18 293 318	\$1,000 to \$4,999	598	1 509 445	
By value groups:			\$5,000 to \$9,999	303	1 936 407	
\$1 to \$999	118	61 719	\$10,000 to \$19,999	249	3 169 454	
			\$20,000 and over	230	11 616 293	
	1969				1964	
	Equipment manufactured--					
	1965 or later		1964 or earlier			
Selected Machinery and Equipment	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	769	1 281	544	795	355	486
Motortrucks including pickups	1 126	2 591	590	1 083	767	1 508
Tractors other than garden tractors and motor tillers	1 178	3 081	377	745	996	2 336
Riding garden tractors 7 hp and over	91	126	47	67	48	59
Grain and bean combines, self propelled	16	19	6	6	10	13
Cornpickers, corn heads, and picker-shellers	4	4	1	1	3	3
Pickup balers	51	56	10	10	43	46

All Farms

Table 7. Livestock and Poultry: 1969 and 1964

	1969			1964		
	Inventory	Sales		Inventory	Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Any cattle, hogs, or sheep	226	(X)	206	(X)	223	(NA)
Cattle and calves	202	49 652	190	63 024	201	58 001
Farms with--						
1 to 4	32	71	35	68	45	(NA)
5 to 9	30	203	35	240	(NA)	(NA)
10 to 19	22	308	18	265	31	(NA)
20 and over	118	49 070	102	62 451	125	(NA)
Cows and heifers that had calved	131	11 811	(X)	(X)	161	14 677
Milk cows	13	5 485	(X)	(X)	25	6 099
Farms with--						
1 or 2	6	10	(X)	(X)	13	(NA)
3 or 4	-	-	(X)	(X)	1	(NA)
5 to 9	-	-	(X)	(X)	-	(NA)
10 and over	7	5 475	(X)	(X)	11	(NA)
Hogs and pigs	19	1 867	11	4 533	22	3 157
Farms with--						
1 to 4	11	22	2	4	11	(NA)
5 to 9	1	9	1	6	(NA)	(NA)
10 to 24	1	12	2	31	2	(NA)
25 and over	6	1 824	6	4 492	9	(NA)
Feeder pigs	(X)	(X)	4	268	(NA)	(NA)
Litters of pigs farrowed between--						
December 1 of preceding year and November 30	15	649	(X)	(X)	13	349
December 1 of preceding year and May 31	11	320	(X)	(X)	11	168
June 1 and November 30	15	329	(X)	(X)	10	181

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

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Sheep and lambs .....	30	6 886	24	8 320	34	5 432	25	2 837
Horses and ponies .....	239	1 723	73	180	(NA)	(NA)	29	138
Chickens 3 months old or older .....	61	2 427 800	16	948 004	77	2 156 850	(NA)	930 015
Farms with-								
1 to 99 .....	47	871	2	58	46	(NA)	(NA)	(NA)
100 to 399 .....	-	-	1	147	-	(NA)	(NA)	(NA)
400 to 1,599 .....	1	525	2	1 260	7	(NA)	(NA)	(NA)
1,600 and over .....	13	2 426 404	11	946 539	24	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets .....	50	2 107 601	16	938 004	71	1 987 350	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text) .....	7	356	-	-	(NA)	(NA)	-	-
Other livestock and poultry .....	93	(X)	42	(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 .....	4	-	3	-	Hay, excluding sorghum hay .....	99	(NA)	99	(NA)
For grain .....	1	-	-	-	acres .....	5 677	7 615	5 677	7 615
bushels .....	(0)	-	-	-	tons .....	11 496	16 916	11 496	16 916
Cut for silage, green or dry fodder, or hogged or grazed .....	3	-	(NA)	-	Cotton .....	1	2	1	2
acres .....	237	-	245	-	acres .....	(0)	496	(0)	496
bushels .....	-	-	-	-	bales .....	(0)	1 100	(0)	1 100
Sorghums for all purposes except sirup .....	1	-	7	-	Peanuts for nuts .....	-	-	-	-
For grain or seed .....	1	-	1	-	acres .....	-	-	-	-
acres .....	103	-	220	-	pounds .....	-	-	-	-
bushels .....	6 786	-	10 714	-	Tobacco .....	-	-	-	-
Cut for silage, dry forage or hay, or hogged or grazed .....	-	-	(NA)	-	acres .....	-	-	-	-
acres .....	-	-	310	-	pounds .....	-	-	-	-
Wheat for grain .....	6	-	2	-	Irish potatoes and sweetpotatoes .....	2	(NA)	2	(NA)
acres .....	816	-	148	-	acres .....	9	5	9	5
bushels .....	11 941	-	2 700	-	Vegetables, sweet corn, or melons for sale .....	151	160	151	160
Other small grains for grain .....	30	-	(NA)	-	acres .....	37 236	39 716	37 236	39 716
acres .....	5 088	-	5 176	-	bushels .....	31	17	31	17
Soybeans for beans .....	-	-	-	-	acres .....	905	463	905	463
acres .....	-	-	-	-	Land in orchards (see text) .....	1 187	1 200	1 187	1 200
bushels .....	-	-	-	-	acres .....	49 223	52 419	49 223	52 419
					Other crops .....	146	(NA)	146	(NA)
					acres .....	10 938	(NA)	10 938	(NA)
					Greenhouse products under glass or other protection .....	39	(NA)	39	(NA)
					acres .....	3 452 694	1 628 824	3 452 694	1 628 824
					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 .....	1 266	-	1 091	-	Total woodland .....	20	20	20	20
Land in farms .....	392 821	-	406 365	-	acres .....	3 889	6 705	3 889	6 705
Average size of farm .....	310.2	-	372.4	-	Woodland pastured .....	10	12	10	12
Value of land and buildings .....	764 362 105	(NA)	(NA)	(NA)	acres .....	2 018	5 168	2 018	5 168
Average per farm .....	603 761	(NA)	(NA)	(NA)	Woodland not pastured .....	13	10	13	10
Average per acre .....	1 945.82	(NA)	(NA)	(NA)	acres .....	1 871	1 537	1 871	1 537
Land in Farms According to Use					Pastureland and rangeland (other than cropland and woodland pasture) .....	182	151	182	151
Total cropland .....	1 167	(NA)	(NA)	(NA)	acres .....	232 474	222 058	232 474	222 058
acres .....	132 824	(NA)	150 948	(NA)	Improved pastureland and rangeland .....	52	38	52	38
Harvested cropland .....	1 128	(NA)	1 032	(NA)	acres .....	35 395	12 303	35 395	12 303
acres .....	98 252	(NA)	104 405	(NA)	Pastureland and rangeland not improved .....	147	(NA)	147	(NA)
Number of farms by acres harvested:					acres .....	197 079	209 755	197 079	209 755
1 to 49 acres .....	722	(NA)	(NA)	(NA)	All other land (see text) .....	562	723	562	723
50 to 99 acres .....	182	(NA)	(NA)	(NA)	acres .....	23 634	26 644	23 634	26 644
100 to 199 acres .....	108	(NA)	(NA)	(NA)	Irrigated land .....	1 033	993	1 033	993
200 to 499 acres .....	78	(NA)	(NA)	(NA)	acres .....	89 818	101 964	89 818	101 964
500 to 999 acres .....	30	(NA)	(NA)	(NA)	Total pastureland (all types) .....	243	(NA)	243	(NA)
1,000 acres and over .....	8	(NA)	(NA)	(NA)	acres .....	254 304	262 131	254 304	262 131
1,000 to 1,999 acres .....	7	(NA)	(NA)	(NA)	Conservation Practices				
2,000 acres and over .....	1	(NA)	(NA)	(NA)	Grain or row crops farmed on the contour .....	16	(NA)	16	(NA)
Cropland used only for pasture or grazing .....	99	(NA)	73	(NA)	acres .....	1 114	(NA)	1 114	(NA)
acres .....	19 812	(NA)	34 905	(NA)	Stripcropping systems to control erosion .....	2	(NA)	2	(NA)
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured .....	15	(NA)	8	(NA)	acres .....	8	(NA)	8	(NA)
acres .....	645	(NA)	505	(NA)	Cropland and pastureland having terraces .....	71	(NA)	71	(NA)
Cropland on which all crops failed .....	10	(NA)	21	(NA)	acres .....	3 493	(NA)	3 493	(NA)
acres .....	758	(NA)	2 760	(NA)					
Cropland in cultivated summer fallow .....	7	(NA)	17	(NA)					
acres .....	2 287	(NA)	1 973	(NA)					
Cropland idle .....	127	(NA)	84	(NA)					
acres .....	11 070	(NA)	6 400	(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	1 266	1 091	392 821	1 128	307 411	98 252	1 033	279 469	89 818
Farms with—									
1 to 9 acres	189	163	931	146	806	736	115	662	598
10 to 49 acres	499	385	12 612	466	11 953	10 411	436	11 169	9 783
50 to 69 acres	102	84	5 830	101	5 767	4 820	98	5 611	4 531
70 to 99 acres	99	71	8 204	95	7 883	6 490	94	7 783	6 315
100 to 139 acres	60	65	6 949	55	6 370	4 514	52	6 045	4 190
140 to 179 acres	56	56	8 743	49	7 628	4 205	42	6 460	3 677
180 to 219 acres	43	41	8 468	42	8 275	5 759	39	7 678	5 379
220 to 259 acres	27	25	6 342	25	5 857	3 998	24	5 602	3 861
260 to 499 acres	79	78	29 502	70	26 145	16 110	64	23 802	14 769
500 to 999 acres	41	49	28 082	37	25 242	16 819	33	22 682	16 517
1,000 to 1,999 acres	28	37	41 796	16	23 838	8 324	16	23 658	6 434
2,000 acres and over	43	37	235 362	26	177 647	16 066	20	158 317	13 764

Class 1-5 Farms

Table 11. Irrigation and Artificial Drainage: 1969

	1969			1969	
	Number	Percent		Acres	Acres per acre-foot
Class 1-5 farms with some irrigation in the last 5 years	1 072	84.6	Irrigated land—Continued		
Proportion of all class 1-5 farms			Cropland	1 029	89 131
Land in farms	281 698		Harvested	1 019	85 421
Cropland	108 647		Used only for pasture	23	2 118
Class 1-5 farms irrigated in 1969	1 033		Pasture, other than cropland pasture	9	687
Proportion of all class 1-5 farms	81.5		Water used	239 107	
Land in farms	279 469		Class 1-5 farms with artificial drainage	262	263
Average per farm	270.5		Proportion of class 1-5 farms		20.7
Cropland	107 666		Land in farms	57 132	67 632
Harvested cropland	91 460		Average per farm	225.7	267.1
Irrigated land	89 818		Drained land	28 797	37 297
Average per farm	86.9		Average per farm	109.9	141.8
			Class 1-5 farms reporting both irrigation and drainage in 1969		247
			Land in farms		52 626

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	1 266	-	1 091	-		111	-	(NA)	(NA)
Harvested cropland	392 821	-	406 365	-	10 or fewer shareholders	132 184	-	(NA)	(NA)
Full owners	1 128	-	1 032	-	More than 10 shareholders	92	-	(NA)	(NA)
Harvested cropland	98 252	-	104 405	-	Other	33 785	-	(NA)	(NA)
Part owners	948	-	671	-	Farm operators by age groups:	19	-	(NA)	(NA)
Harvested cropland	125 193	-	(NA)	-	Under 25 years	98 399	-	(NA)	(NA)
Tenants	864	-	(NA)	-	25 to 34 years	29	-	(NA)	(NA)
Harvested cropland	43 973	-	(NA)	-	35 to 44 years	4 160	-	(NA)	(NA)
Percent of tenancy	154	0.0	169	9.4	45 to 54 years				
	196 467		(NA)		55 to 64 years				
	139		(NA)		65 years and over				
	33 350		(NA)		Average age	54.9	0.0	(NA)	(NA)
	164		103		Farm operators by place of residence:				
	71 161		(NA)		On farm operated	659	-	742	
	125		(NA)		Not on farm operated	486	-	301	
	20 929		(NA)		Farm operators reporting days of work off farm				
	12.9		(NA)		1 to 49 days	546	-	313	
			(NA)		50 to 99 days	79	-	31	
			(NA)		100 to 199 days	35	-	14	
			(NA)		200 days and over	101	-	35	
			(NA)			331	-	233	
Farms by type of organization:									
Individual or family	865	-	(NA)	-					
Partnership	191 019	-	(NA)	-					
	261	-	(NA)	-					
	65 458	-	(NA)	-					

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964

	1969		1964			1969		1964	
	Number of farms	Market value	Number of farms	Market value		Number of farms	Market value	Number of farms	Market value
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	440		484		\$1 to \$2,499 (see text)	87		(X)	
Class 2— " \$20,000 to \$39,999	207		216		\$2,500 to \$4,999	168		103	
Class 3— " \$10,000 to \$19,999	183		161		\$5,000 to \$7,499	126		58	
Class 4— " \$5,000 to \$9,999	181		127		\$7,500 to \$9,999	55		69	
Class 5— " \$2,500 to \$4,999	255		103		\$10,000 to \$14,999	102		96	
Market value of all agricultural products sold (see text)					\$15,000 to \$19,999	81		65	
Average per farm					\$20,000 to \$29,999		105	119	
	1 266	134 814 909	1 091	124 484 151	\$30,000 to \$39,999		102	98	
	106 488		114 100		\$40,000 to \$59,999		98	129	
					\$60,000 and over		342	356	
					\$80,000 to \$79,999		75	(NA)	
					\$80,000 and over		267	(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 .....	10	1 614	6	3 955	9	2 419	6	1 772
Farms with--					(NA)	(NA)	(NA)	(NA)
1 to 24 .....	5	20	1	3	(NA)	(NA)	(NA)	(NA)
25 to 49 .....	1	43	1	42	(NA)	(NA)	(NA)	(NA)
50 to 99 .....	2	(D)	2	(D)	(NA)	(NA)	(NA)	(NA)
100 and over .....	2	(D)	2	(D)	(NA)	(NA)	(NA)	(NA)
100 to 199 .....	-	-	-	-	(NA)	(NA)	(NA)	(NA)
200 and over .....	2	(D)	2	(D)	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding .....	6	265	(X)	(X)	6	345	(X)	(X)
Other hogs and pigs .....	9	1 349	(X)	(X)	9	2 074	(X)	(X)
Feeder pigs sold .....	(X)	(X)	3	262	(X)	(X)	(X)	(X)
Litters of pigs farrowed between--								
December 1 of preceding year and								
November 30 .....	6	576	(X)	(X)	6	287	(X)	(X)
December 1 of preceding year								
and May 31 .....	6	290	(X)	(X)	5	138	(X)	(X)
June 1 and November 30 .....	6	296	(X)	(X)	5	149	(X)	(X)
Sheep and lambs .....	13	6 719	13	8 191	20	5 313	14	2 749
Any goats .....	7	46	-	10	-	-	2	9
All other livestock .....	173	(X)	49	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969			1969	
	farms..	dollars..		farms..	dollars..
Total .....	1 149	8 059 155	Nematodes in crops .....	133	7 639
Commercial fertilizer .....	1 022	902 90	acres on which used .....	315	143
acres on which used .....	33 751	3 527 575	Diseases in crops and orchards .....	296	23 130
Lime .....	29	673	acres on which used .....	899	245
acres on which used .....	766	6 744	Weeds or grass in crops .....	419	33 438
Sprays, dusts, fumigants, etc. to control--			acres on which used .....	411	770
Insects on hay crops .....	2	428	Weeds or brush in pasture .....	8	459
acres on which used .....	6 003	619	acres on which used .....	2	732
Insects on other crops .....	67 533	2 811 021	Chemicals for defoliation or for growth		
acres on which used .....	2 811 021		control of crops or thinning of fruit .....	24	1 529
			acres on which used .....	19	128
			Insect control on livestock and poultry .....	47	54 970
			acres on which used .....		

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	Liquid				
			Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Tons		
Cropland used only for pasture .....	99	19 812	23	2 118	16	1 827	16	245	-	-
Improved pasture .....	52	35 395	9	687	9	249	9	36	-	-
Field corn for all purposes .....	4	694	4	694	3	682	2	42	2	100
Sorghums for all purposes .....	1	103	1	103	1	103	1	17	-	-
All small grains .....	30	5 808	3	320	14	2 786	11	97	6	32
Field crops other than corn, sorghums,										
small grains, silage, and field seeds .....	73	7 594	60	6 304	34	2 716	15	236	22	379
Hay or grass silage .....	67	5 007	23	1 422	9	555	8	92	1	1
Field seeds .....	2	350	1	100	1	100	1	3	-	-
Vegetables, sweet corn, or melons for sale .....	149	36 596	149	36 596	139	31 134	132	15 876	65	2 710
Berries for sale .....	28	900	28	900	28	900	27	575	18	165
Land in orchards (see text) .....	931	47 812	860	46 667	857	45 907	764	9 150	262	2 652
Nursery or greenhouse products .....	82	3 137	66	3 061	66	3 073	62	986	25	351
All other crops .....	6	66	2	62	4	64	4	3	-	-

Class 1-5 Farms

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

	1969						1964					
	Crops harvested			Irrigated land			Crops harvested			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	(D)	(D)	1	(D)	-	-	-	-	-	-	-
For silage (tons, green weight) .....	3	237	3 956	3	237	3	245	4 870	3	245	4 870	
Cut for green or dry fodder,												
hogged or grazed .....	-	-	(X)	-	-	(NA)	-	(NA)	-	(NA)	-	(NA)
Sorghums for all purposes except sirup:												
For grain or seed (bushels) .....	1	103	6 786	1	103	1	220	10 714	2	284	3 000	
For silage (tons, green weight) .....	-	-	-	-	-	-	-	-	-	-	-	-
Cut for dry forage or												
hay (tons, dry weight) .....	-	-	-	-	-	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
hogged or grazed .....	-	-	(X)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Alfalfa and alfalfa mixtures for												
hay or dehydrating (tons, dry) .....	17	1 322	5 744	12	1 016	17	1 813	8 502	17	1 813	8 502	
Clover, timothy, and mixtures of clover												
and grasses for hay (tons, dry) .....	1	6	9	1	6	-	-	-	-	-	-	-
Small grain hay (tons, dry) .....	47	2 505	3 706	11	169	67	4 349	5 786	67	4 349	5 786	
Other hay (tons, dry) .....	8	774	1 090	2	231	(NA)	-	-	(NA)	-	-	-
Grass silage (tons, green) .....	-	-	-	-	-	1	120	4 200	1	120	4 200	
Hay crops cut and fed green (tons, green) .....	1	400	227	-	-	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Red clover seed (pounds) .....	-	-	-	-	-	-	-	-	-	-	-	-
Alfalfa seed (pounds) .....	-	-	-	-	-	-	-	-	-	-	-	-
Strawberries (pounds) .....	27	899	34 629 668	27	899	15	456	13 803 134	15	456	13 803 134	

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	816	11 941	-	-	4	596	37	6	2	148	2 700
Winter wheat (bushels)	2	405	3 115	-	-	1	250	-	6	-	-	-
Oats for grain (bushels)	6	291	15 110	3	120	2	40	2	1	6	207	3 988
Barley for grain (bushels)	22	4 701	188 411	1	200	12	2 150	59	26	25	4 944	162 267
Rye for grain (bushels)	-	-	-	-	-	-	-	-	-	-	-	-
Soybeans for beans (bushels)	-	-	-	-	-	-	-	-	-	-	-	-
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	2	9	4 540	2	9	1	9	4	-	-	-	-
Tobacco (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Cotton (bales)	1	(0)	(0)	1	(0)	1	(0)	-	77	2	496	1 100

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	149	36 596	149	36 596	157	39 697
Selected vegetables:						
Tomatoes	60	4 954	60	4 954	92	6 840
Sweet corn	2	63	2	63	7	745
Cucumbers and pickles	21	630	21	630	19	498
Watermelons	-	-	-	-	2	12
Snap beans, bush, pole	24	829	24	829	15	182

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
			Not of bearing age		Of bearing age		Harvested		
			Of all ages	Farms reporting	Number	Farms reporting		Number	
							Farms reporting		
Land in orchards (see text)	1969 . . . . . 931	47 812	(X)	(X)	(X)	(X)	(X)	(X)	
	1964 . . . . . 881	51 505	(X)	(X)	(X)	(X)	(X)	(X)	
Apples (pounds)	1969 . . . . . 3	30	1 595	2	160	2	1 435	1 40	
	1964 . . . . . 9	(NA)	3 823	4	308	8	3 515	3 400 400	
Peaches, all (pounds)	1969 . . . . . 2	7	756	2	756	-	-	-	
	1964 . . . . . 12	(NA)	8 398	3	516	11	7 882	4 2 693 200	
Clingstone (pounds)	1969 . . . . . 1	7	750	1	750	-	-	-	
Freestone (pounds)	1969 . . . . . 1	(Z)	6	1	6	-	-	-	
Pears, all (pounds)	1969 . . . . . 1	(Z)	10	-	-	1	10	-	
	1964 . . . . . 4	(NA)	11	2	7	1	4	1 1 400	
Bartlett (pounds)	1969 . . . . . 1	(Z)	10	-	-	1	10	-	
Other than Bartlett (pounds)	1969 . . . . . -	-	-	-	-	-	-	-	
Cherries, all (pounds)	1969 . . . . . 1	4	564	-	-	1	564	1 88 666	
	1964 . . . . . 1	(NA)	3	1	3	-	-	-	
Tart (pounds)	1969 . . . . . -	-	-	-	-	-	-	-	
Sweet (pounds)	1969 . . . . . 1	4	564	-	-	1	564	1 88 666	
Plums and prunes, all (pounds)	1969 . . . . . 3	18	1 506	1	3	3	1 503	2 33 660	
	1964 . . . . . 7	(NA)	13 096	3	1 205	5	11 891	2 (D)	
Plums (pounds, fresh)	1969 . . . . . 3	18	1 506	1	3	3	1 503	2 33 660	
Prunes (pounds, fresh)	1969 . . . . . -	-	-	-	-	-	-	-	
Grapes, total (pounds)	1969 . . . . . 3	12	8 496	1	4 400	2	4 096	1 48 000	
	1964 . . . . . 7	(NA)	110 939	1	33	6	110 906	4 2 313 400	

Class 1-5 Farms

Table 25. Nursery and Greenhouse Products: 1969 and 1964

	1969				1964			
	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars
Nursery products	24	(X)	185	1 100 427	29	(X)	144	653 564
Sod	2	(X)	(0)	(0)	(X)	(X)	(X)	(X)
Bulbs	1	(X)	26	(0)	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	38	1 649 934	1 264	2 588 156	33	754 736	1 455	2 076 107
Flower seeds, vegetable seeds, and vegetable plants	16	554 240	1 030	2 359 965	26	870 430	498	2 302 440
Mushrooms	2	(0)	(X)	(0)	(X)	(X)	(X)	(X)
Vegetables grown under glass or other protection:								
Tomatoes	1	(0)	(X)	(0)	(X)	(X)	(X)	(X)
Cucumbers	-	-	(X)	-	(X)	(X)	(X)	(X)
Lettuce	-	-	(X)	-	(X)	(X)	(X)	(X)
Other vegetables	3	454 940	(X)	174 841	(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	4 500
Firewood and fuelwood	3	3 400	(NA)	(NA)
Sawlogs and veneer logs	-	-	(NA)	(NA)
Pulpwood	-	-	(NA)	(NA)
Other forest products	4	3 245	(NA)	(NA)

All Farms

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

	1969		1964		1969		1964	
All farms . . . . . number.	927		861		Number of farms by acres harvested:			
Land in farms . . . . . acres.	563 609		594 325		50 to 99 acres . . . . .		134 104	
Average size of farm . . . . . acres.	690.3		690.3		100 to 199 acres . . . . .		106 118	
Approximate land area . . . . . acres.	657 984		661 765		200 to 499 acres . . . . .		111 146	
Proportion in farms . . . . . percent.	85.7		89.8		500 to 999 acres . . . . .		77 95	
Value of land and buildings . . . . . dollars.	347 632 560		(NA)		1,000 acres and over . . . . .		75 86	
Average per farm . . . . . dollars.	375 008		416 975		Cropland used only for pasture or grazing . . . . . farms . . . . .		188 167	
Average per acre . . . . . dollars.	616.79		606.82		. . . . . acres . . . . .		23 955 40 846	
<b>Land in Farms According to Use</b>					All other cropland (see text) . . . . . farms . . . . .		200 (NA)	
Total cropland . . . . . farms . . . . .	864		824		. . . . . acres . . . . .		58 923 60 008	
Harvested cropland . . . . . farms . . . . .	396 268		450 519		Woodland including woodland pasture . . . . . farms . . . . .		26 36	
acres . . . . .	794		778		. . . . . acres . . . . .		8 150 26 501	
acres . . . . .	313 390		349 665		All other land (see text) . . . . . farms . . . . .		512 (NA)	
Number of farms by acres harvested:					. . . . . acres . . . . .		159 191 117 646	
1 to 9 acres . . . . .	72		73		Irrigated land . . . . . farms . . . . .		678 713	
10 to 19 acres . . . . .	78		59		. . . . . acres . . . . .		232 169 252 185	
20 to 29 acres . . . . .	61		40					
30 to 49 acres . . . . .	80		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 . . . . .	927	563 609	794	503 905	313 390	678	465 659	232 169	861	594 325	778	349 665
Farms with—												
1 to 9 acres . . . . .	84	321	39	230	172	39	207	157	40	216	28	115
10 to 49 acres . . . . .	255	6 444	215	5 572	4 530	165	4 039	3 206	198	4 814	159	3 000
50 to 69 acres . . . . .	62	3 697	55	3 289	2 773	44	2 607	1 945	49	2 915	46	2 380
70 to 99 acres . . . . .	66	5 471	61	5 074	4 309	47	3 930	2 942	63	5 211	60	3 931
100 to 139 acres . . . . .	60	7 068	55	6 452	5 171	43	5 096	3 961	54	6 426	47	4 480
140 to 179 acres . . . . .	38	5 993	36	5 667	4 630	31	4 867	3 386	40	6 410	38	4 891
180 to 219 acres . . . . .	41	8 005	38	7 420	5 909	37	7 226	5 446	39	7 667	39	6 173
220 to 259 acres . . . . .	16	3 745	14	3 275	3 039	13	3 035	2 642	31	7 352	28	5 672
260 to 499 acres . . . . .	94	33 352	90	32 061	24 775	80	28 323	20 411	95	34 839	91	27 959
500 to 999 acres . . . . .	86	64 148	76	56 509	42 324	73	53 980	31 482	112	79 681	106	60 287
1,000 to 1,999 acres . . . . .	61	82 326	58	78 173	56 962	55	74 425	41 311	85	119 895	82	79 222
2,000 acres and over . . . . .	64	343 039	57	300 183	158 796	51	277 924	115 280	55	318 895	54	151 555

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 . . . . .	927		861		Under 25 years . . . . .		14 11	
acres . . . . .	563 609		594 325		25 to 34 years . . . . .		76 62	
Harvested cropland . . . . . farms . . . . .	794		778		35 to 44 years . . . . .		182 207	
acres . . . . .	313 390		349 665		45 to 54 years . . . . .		263 251	
Full owners . . . . . farms . . . . .	476		379		55 to 64 years . . . . .		257 208	
acres . . . . .	67 250		68 737		65 years and over . . . . .		135 122	
Harvested cropland . . . . . farms . . . . .	382		319		Average age . . . . .		51.4 51.2	
acres . . . . .	34 643		39 196		Farm operators by place of residence:			
Part owners . . . . . farms . . . . .	262		296		On farm operated . . . . .		572 594	
acres . . . . .	315 301		324 285		Not on farm operated . . . . .		271 (NA)	
Harvested cropland . . . . . farms . . . . .	251		284		Farm operators reporting days of work			
acres . . . . .	171 962		184 265		off farm . . . . .		462 327	
Tenants . . . . . farms . . . . .	189		168		1 to 49 days . . . . .		77 102	
acres . . . . .	181 058		111 785		50 to 99 days . . . . .		38 38	
Harvested cropland . . . . . farms . . . . .	161		157		100 to 199 days . . . . .		60 60	
acres . . . . .	106 785		73 488		200 days and over . . . . .		287 225	
Percent of tenancy . . . . .	20.3		19.5					

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 . . . . .		65 884 968 69 834 500	
Class 1—Sales of \$40,000 and over . . . . .	267		313		Average per farm . . . . . dollars . . . . .		71 073 81 109	
Class 2— " \$20,000 to \$39,999 . . . . .	109		115		Crops including nursery products and hay . . . . . farms . . . . .		743 (NA)	
Class 3— " \$10,000 to \$19,999 . . . . .	106		87		. . . . . dollars . . . . .		61 318 676 62 277 592	
Class 4— " \$5,000 to \$9,999 . . . . .	115		95		Forest products . . . . . farms . . . . .		6 6	
Class 5— " \$2,500 to \$4,999 . . . . .	125		64		. . . . . dollars . . . . .		2 151 10 220	
Class 6 (see text) . . . . .	33		38		Livestock, poultry, and their products . . . . . farms . . . . .		285 (NA)	
Part time (see text) . . . . .	141		101		. . . . . dollars . . . . .		4 564 141 7 490 148	
Part retirement (see text) . . . . .	29		46					
Abnormal (see text) . . . . .	2		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	58	44	Customwork and other agricultural services	1 612 686	(NA)
\$250 to \$499	45	23			(NA)
\$500 to \$999	56	49	Recreational services	13	14
\$1,000 to \$1,499	26	24		59 488	56 727
\$1,500 to \$1,999	27	26	Government farm programs	1 171 783	(NA)
\$2,000 to \$2,499	25	19			(NA)
\$2,500 and over	690	676			

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969	1964		1969	1964
Farm production expenses, total (see text)	57 014 303	861 (NA)	Seeds, bulbs, plants, and trees	1 595 546	1 620 250
Number of farms with expenditures of--			Commercial fertilizer	3 505 904	3 376 250
\$1 to \$499	50	(NA)	Lime	11 185	(NA)
\$500 to \$999	31	(NA)	Other agricultural chemicals (see text)	2 466 527	(NA)
\$1,000 to \$1,999	92	(NA)	Gasoline and other petroleum fuel and oil for the farm business	2 314 339	2 849 750
\$2,000 to \$2,999	77	(NA)	Hired farm labor	13 421 148	13 886 500
\$3,000 to \$4,999	90	(NA)	Contract labor, machine hire, and customwork	5 981 800	3 728 550
\$5,000 to \$9,999	150	(NA)	All other production expenses	25 190 349	(NA)
\$10,000 and over	437	(NA)			(NA)
Items reported both years	29 346 242	30 246 700			
Livestock and poultry	1 537 741	3 064 950			
Feed for livestock and poultry	989 764	1 720 450			
Commercially mixed formula feeds	7 985	4 885			
	512 385	410 105			

All Farms

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

	1969		1964			
	Farms reporting	Dollars	Farms reporting	Dollars		
Estimated market value of all machinery and equipment, total	884	29 833 615	253	677 720		
By value groups						
\$1 to \$999	45	26 650	129	895 255		
			149	1 902 258		
			308	26 331 732		
	Equipment manufactured--					
	1969		1964			
	Equipment manufactured--		Equipment manufactured--			
	1965 or later		1964 or earlier			
Selected Machinery and Equipment	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	628	951	417	549	301	402
Motortrucks including pickups	783	2 416	426	795	599	1 621
Tractors other than garden tractors and motor tillers	770	3 468	288	750	669	2 718
Riding garden tractors 7 hp and over	40	80	23	55	18	25
Grain and bean combines, self propelled	196	387	93	163	139	224
Cornpickers, corn heads, and picker-shellers	61	76	40	52	22	24
Pickup balers	141	171	54	66	91	105

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	244	(X)	233	(X)	281	(NA)	(NA)	(NA)
Cattle and calves	179	21 029	169	14 743	225	24 186	185	30 840
Farms with--								
1 to 4	28	64	41	93	74	(NA)	(NA)	(NA)
5 to 9	22	141	26	168	(NA)	(NA)	(NA)	(NA)
10 to 19	33	448	32	457	31	(NA)	(NA)	(NA)
20 and over	96	20 376	70	14 025	120	(NA)	(NA)	(NA)
Cows and heifers that had calved	131	8 580	(X)	(X)	170	6 150	(NA)	(NA)
Milk cows	25	650	(X)	(X)	57	1 180	(NA)	(NA)
Farms with--								
1 or 2	16	21	(X)	(X)	33	(NA)	(NA)	(NA)
3 or 4	3	10	(X)	(X)	5	(NA)	(NA)	(NA)
5 to 9	1	5	(X)	(X)	5	(NA)	(NA)	(NA)
10 and over	5	614	(X)	(X)	14	(NA)	(NA)	(NA)
Hogs and pigs	36	1 532	33	2 701	34	3 338	39	5 229
Farms with--								
1 to 4	15	29	5	9	8	(NA)	5	(NA)
5 to 9	8	49	3	18	(NA)	(NA)	(NA)	(NA)
10 to 24	4	52	12	164	7	(NA)	(NA)	(NA)
25 and over	9	1 402	13	2 510	19	(NA)	34	(NA)
Feeder pigs	(X)	(X)	10	867	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between--								
December 1 of preceding year and November 30	16	367	(X)	(X)	30	677	(X)	(X)
December 1 of preceding year and May 31	14	194	(X)	(X)	26	381	(X)	(X)
June 1 and November 30	12	173	(X)	(X)	25	296	(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 .....	84	44 332	78	29 072	89	66 794	87	37 898
Horses and ponies .....	139	1 012	32	93	(NA)	(NA)	16	33
Chickens 3 months old or older .....	49	8 855	6	2 301	64	9 268	(NA)	4 120
Farms with-								
1 to 99 .....	46	915	4	96	56	(NA)	(NA)	(NA)
100 to 399 .....	1	150	-	-	5	(NA)	(NA)	(NA)
400 to 1,599 .....	1	(D)	1	405	2	(NA)	(NA)	(NA)
1,600 and over .....	1	(D)	1	1 800	1	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets .....	49	6 502	6	2 001	59	7 181	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text) .....	1	12	2	100	(NA)	(NA)	1	60 000
Other livestock and poultry .....	58	(X)	34	(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 .....	68	57	57	57	Hay, excluding sorghum hay .....	301	65	(NA)	(NA)
For grain .....	67	54	54	54	acres .....	63 527	65	445	
acres .....	15 983	6 425	6	425	tons .....	340 505	352	237	
bushels .....	1 866 936	673 866			Cotton .....	-	-	-	-
Cut for silage, green or dry fodder, or hogged or grazed .....	1	(NA)	(NA)	(NA)	acres .....	-	-	-	-
acres .....	20	423			bales .....	-	-	-	-
Sorghums for all purposes except sirup .....	109	136	136	136	Peanuts for nuts .....	-	-	-	-
For grain or seed .....	107	130	130	130	acres .....	-	-	-	-
acres .....	18 292	24 158	24	158	pounds .....	-	-	-	-
bushels .....	1 314 114	1 804 554	1	804 554	Tobacco .....	-	-	-	-
Cut for silage, dry forage or hay, or hogged or grazed .....	3	(NA)	(NA)	(NA)	acres .....	-	-	-	-
acres .....	163	852			pounds .....	-	-	-	-
Wheat for grain .....	151	70	70	70	Irish potatoes and sweetpotatoes .....	2	(NA)	(NA)	(NA)
acres .....	25 859	9 336	9	336	acres .....	(2)	-	-	-
bushels .....	1 568 273	450 658			Vegetables, sweet corn, or melons for sale .....	149	36	322	36 355
Other small grains for grain .....	259	(NA)	(NA)	(NA)	acres .....	36 322	1	-	-
acres .....	100 013	131 345			acres .....	(2)	-	-	-
Soybeans for beans .....	1	-	-	-	Land in orchards (see text) .....	349	21	673	19 915
acres .....	16	-	-	-	acres .....	21 673	143	143	(NA)
bushels .....	211	-	-	-	Other crops .....	34 450	34	450	(NA)
					Greenhouse products under glass or other protection .....	-	-	-	(NA)
					acres .....	-	-	-	(NA)
					sq. ft. .....	-	-	-	750

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

Class 1-5 Farms

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

	1969		1964			1969		1964	
	Farms	Acres	Farms	Acres		Farms	Acres	Farms	Acres
Class 1-5 farms .....	722	674	674	674	Total woodland .....	24	30	25	828
Land in farms .....	542 534	579 173	579	173	acres .....	6 447	25	828	
Average size of farm .....	751.4	859.3			Woodland pastured .....	14	23	24	898
Value of land and buildings .....	324 418 716	(NA)	(NA)	(NA)	acres .....	5 470	24	898	
Average per farm .....	449 333	(NA)	(NA)	(NA)	Woodland not pastured .....	12	8		8
Average per acre .....	597.96	(NA)	(NA)	(NA)	acres .....	977	930		930
Land in Farms According to Use					Pastureland and rangeland (other than cropland and woodland pasture) .....	114	93	131	838
Total cropland .....	688	(NA)	(NA)	(NA)	acres .....	131 838	94	901	
acres .....	386 175	442 784			Improved pastureland and rangeland .....	37	57	17	264
Harvested cropland .....	667	644	644	644	acres .....	17 264	3	907	
acres .....	309 820	345 231			Pastureland and rangeland not improved .....	86	(NA)	114	574
Number of farms by acres harvested:					acres .....	114 574	90	994	
1 to 49 acres .....	175	(NA)	(NA)	(NA)	All other land (see text) .....	341	519	18	074
50 to 99 acres .....	126	(NA)	(NA)	(NA)	acres .....	18 074	16	016	
100 to 199 acres .....	105	(NA)	(NA)	(NA)	Irrigated land .....	570	615	229	907
200 to 499 acres .....	110	(NA)	(NA)	(NA)	acres .....	229 907	248	944	
500 to 999 acres .....	77	(NA)	(NA)	(NA)	Total pastureland (all types) .....	197	(NA)	157	251
1,000 acres and over .....	74	(NA)	(NA)	(NA)	acres .....	157 251	158	989	
1,000 to 1,999 acres .....	44	(NA)	(NA)	(NA)	Conservation Practices				
2,000 acres and over .....	30	(NA)	(NA)	(NA)	Grain or row crops farmed on the contour .....	26	(NA)	18	068
Cropland used only for pasture or grazing .....	121	124	124	124	acres .....	18 068	(NA)	(NA)	
acres .....	19 943	39 190			Stripcropping systems to control erosion .....	-	(NA)	-	(NA)
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured .....	11	17	17	17	acres .....	-	(NA)	-	(NA)
acres .....	565	4 041			Cropland and pastureland having terraces .....	3	(NA)	3	(NA)
Cropland on which all crops failed .....	17	21	21	21	acres .....	665	(NA)	665	(NA)
acres .....	1 328	1 672							
Cropland in cultivated summer fallow .....	81	111	111	111					
acres .....	38 572	39 458							
Cropland idle .....	90	51	51	51					
acres .....	15 937	13 192							



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	722	674	542 534	667	496 846	309 820	570	458 991	229 907
Farms with--									
1 to 9 acres	18	3	78	6	47	37	5	40	30
10 to 49 acres	154	86	4 612	138	4 139	3 487	103	2 992	2 482
50 to 69 acres	54	44	3 218	51	3 043	2 735	40	2 367	1 888
70 to 99 acres	60	51	4 989	56	4 672	3 937	45	3 770	2 857
100 to 139 acres	55	49	6 484	52	6 083	5 043	41	4 835	3 909
140 to 179 acres	34	37	5 343	33	5 183	4 400	30	4 701	3 346
180 to 219 acres	39	37	7 620	38	7 420	5 909	37	7 226	5 446
220 to 259 acres	13	27	3 033	13	3 033	2 814	12	2 793	2 469
260 to 499 acres	92	93	32 681	90	32 061	24 775	80	28 323	20 411
500 to 999 acres	82	110	61 157	76	56 509	42 324	72	53 295	31 471
1,000 to 1,999 acres	61	83	82 326	58	78 173	56 962	55	74 425	41 311
2,000 acres and over	60	54	330 993	56	296 483	157 397	50	274 224	114 287

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	607	568
Proportion of all class 1-5 farms	84.0	
Land in farms	463 991	229 789
Cropland	362 459	549
Harvested cropland		223 358
Used only for pasture		58
Pasture, other than cropland pasture		3 912
Water used		7
Irrigated land		118
Average per farm		756 337
Class 1-5 farms irrigated in 1969	570	170
Proportion of all class 1-5 farms	78.9	23.5
Land in farms	458 991	195 726
Average per farm	805.2	1 151.3
Cropland	358 811	134 371
Harvested cropland	296 535	790.4
Irrigated land	229 907	
Average per farm	403.3	153
Class 1-5 farms with artificial drainage		191 305
Proportion of class 1-5 farms		
Land in farms		
Average per farm		
Drained land		
Average per farm		
Class 1-5 farms reporting both irrigation and drainage in 1969		
Land in farms		

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	722	7	674		33		(NA)	
farms								
acres	542 534	470	579 173		89 609		(NA)	
Harvested cropland	667	6	644		27		(NA)	
farms								
acres	309 820	398	345 231		85 852		(NA)	
Full owners	318	5	226		6		(NA)	
farms								
acres	49 242	332	(NA)		3 757		(NA)	
Harvested cropland	283	4	(NA)		8		(NA)	
farms								
acres	31 728	260	(NA)		6 491		(NA)	
Part owners	245	2	279					
farms								
acres	313 109	138	(NA)					
Harvested cropland	238	2	(NA)					
farms								
acres	171 722	138	(NA)					
Tenants	159	--	153					
farms								
acres	180 183	--	(NA)					
Harvested cropland	146	--	(NA)					
farms								
acres	106 370	--	(NA)					
Percent of tenancy	22.0	0.0	22.7					
Farms by type of organization.								
Individual or family	541	7	(NA)		442	4	448	
farms								
acres	269 324	470	(NA)		222	1	209	
Partnership	140	--	(NA)					
farms								
acres	177 110	--	(NA)					
Farm operators reporting days of work off farm								
1 to 49 days					302	4	205	
50 to 99 days					64	--	57	
100 to 199 days					33	4	29	
200 days and over					35	--	25	
Average per farm					170	--	94	

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	267	313		
Class 2-- "\$20,000 to \$39,999"	109	115		
Class 3-- "\$10,000 to \$19,999"	106	87		
Class 4-- "\$5,000 to \$9,999"	115	95		
Class 5-- "\$2,500 to \$4,999"	125	64		
Market value of all agricultural products sold (see text)	722	674		
dollars	65 236 597	69 134 845		
Average per farm	90 355	102 573		
Number of class 1-5 farms by value of agricultural products sold:				
\$1 to \$2,499 (see text)			34	(X)
\$2,500 to \$4,999			91	64
\$5,000 to \$7,499			66	54
\$7,500 to \$9,999			49	41
\$10,000 to \$14,999			65	56
\$15,000 to \$19,999			41	31
\$20,000 to \$29,999			63	60
\$30,000 to \$39,999			46	55
\$40,000 to \$59,999			47	60
\$60,000 and over			220	255
Average per farm			34	(NA)
\$60,000 to \$79,999			186	(NA)
\$80,000 and over				





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	1 122	20	2 161	25	2 726	29	4 256
Farms with—					(NA)	(NA)	(NA)	(NA)
1 to 24	13	74	8	101	(NA)	(NA)	(NA)	(NA)
25 to 49	2	51	4	190	(NA)	(NA)	(NA)	(NA)
50 to 99	1	50	2	114	(NA)	(NA)	(NA)	(NA)
100 and over	5	947	6	1 756	(NA)	(NA)	(NA)	(NA)
100 to 199	3	(0)	3	465	(NA)	(NA)	(NA)	(NA)
200 and over	2	(0)	3	1 291	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	11	192	(X)	(X)	20	318	(X)	(X)
Other hogs and pigs	20	930	(X)	(X)	25	2 408	(X)	(X)
Feeder pigs sold	(X)	(X)	7	549	(X)	(X)	(X)	(X)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	12	263	(X)	(X)	21	544	(X)	(X)
December 1 of preceding year and May 31	10	141	(X)	(X)	20	311	(X)	(X)
June 1 and November 30	10	122	(X)	(X)	17	233	(X)	(X)
Sheep and lambs	51	42 602	51	28 402	72	65 233	72	37 255
Any goats	4	28	-	-	-	-	-	-
All other livestock	108	(X)	33	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969			1969	
	farms	dollars		farms	dollars
Total	5 942	412	Nematodes in crops	9 250	96 418
Commercial fertilizer	200	880	Diseases in crops and orchards	12 214	143 160
Lime	3 489	201	Weeds or grass in crops	113 434	965 676
Sprays, dusts, fumigants, etc. to control—			Weeds or brush in pasture	5	135
Insects on hay crops	37	694	Chemicals for defoliation or for growth control of crops or thinning of fruit	6	654
Insects on other crops	183	313	Insect control on livestock and poultry	7 402	33

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	19 943	58	3 912	12	991	11	124	1	4
Improved pasture	37	17 264	7	118	6	371	6	46	-	-
Field corn for all purposes	64	15 961	60	15 552	51	13 601	30	926	45	2 490
Sorghums for all purposes	106	18 414	101	16 602	93	17 259	21	503	78	3 036
All small grains	304	124 632	134	47 657	199	86 605	147	9 839	83	3 432
Field crops other than corn, sorghums, small grains, silage, and field seeds	126	31 384	123	31 240	119	30 374	27	1 909	106	6 027
Hay or grass silage	256	62 351	211	55 927	26	3 648	26	730	-	-
Field seeds	23	2 857	20	2 772	10	2 183	8	261	4	192
Vegetables, sweet corn, or melons for sale	146	36 314	146	36 314	126	31 894	55	3 077	93	5 254
Berries for sale	-	-	-	-	-	-	-	-	-	-
Land in orchards (see text)	276	20 730	235	18 697	212	13 878	195	3 332	23	303
Nursery or greenhouse products	5	71	4	64	3	50	1	1	2	15
All other crops	2	39	2	39	1	23	-	-	1	1

Class 1-5 Farms

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

	1969						1964					
	Crops harvested			Irrigated land			Crops harvested			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)	63	15 941	1 862 779	59	15 532	52	6 414	672 813	52	6 414	672 813	
For silage (tons, green weight)	1	20	500	1	20	3	420	8 333	3	420	8 333	
Cut for green or dry fodder, hogged or grazed	-	-	(X)	-	-	(NA)	-	(NA)	-	-	(NA)	
Sorghums for all purposes except sirup:												
For grain or seed (bushels)	104	18 251	1 310 485	99	16 439	126	23 924	1 787 898	126	23 924	1 787 898	
For silage (tons, green weight)	-	-	-	-	-	1	65	200	1	65	200	
Cut for dry forage or hay (tons, dry weight)	3	163	387	3	163	(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)	224	56 986	328 557	207	54 241	235	57 672	338 541	235	57 672	338 541	
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	6	380	520	1	75	7	415	675	7	415	675	
Small grain hay (tons, dry)	35	2 482	4 292	6	151	58	4 689	7 239	58	4 689	7 239	
Other hay (tons, dry)	21	2 143	3 087	1	1 200	(NA)	1 396	2 179	(NA)	1 396	2 179	
Gross silage (tons, green)	-	-	-	-	-	1	335	1 300	(NA)	(NA)	(NA)	
Hay crops cut and fed green (tons, green)	3	360	1 364	2	260	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	
Red clover seed (pounds)	-	-	-	-	-	-	-	-	-	-	-	
Alfalfa seed (pounds)	10	669	256 092	10	669	19	2 218	740 944	19	2 218	740 944	
Strawberries (pounds)	-	-	-	-	-	-	-	-	-	-	-	

Class 1-5 Farms

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

	1969								1964			
	Crops harvested			Irrigated land		Commercial fertilizer used			Crops harvested			
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Dry, tons	Liquid, tons	Farms reporting	Acres	Quantity
Wheat (bushels)	147	25 671	1 560 174	41	4 342	89	17 414	1 581	718	67	9 272	448 372
Winter wheat (bushels)	123	23 766	1 466 158	33	4 028	78	16 206	1 468	660	-	-	-
Oats for grain (bushels)	9	410	27 911	-	-	2	213	30	2	13	1 008	56 431
Barley for grain (bushels)	151	39 959	1 863 484	27	3 072	70	14 851	1 083	246	283	65 465	3 354 385
Rye for grain (bushels)	-	-	-	-	-	-	-	-	-	-	-	-
Soybeans for beans (bushels)	-	-	-	-	-	-	-	-	-	-	-	-
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	-	-	-	-	-	-	-	-	-	1	-	2
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	146	36 314	146	36 314	171	36 275
Selected vegetables:						
Tomatoes	121	31 090	121	31 090	160	30 938
Sweet corn	3	3	3	3	4	8
Cucumbers and pickles	3	246	3	246	1	-
Watermelons	1	1	1	1	-	-
Snap beans, bush, pole	-	-	-	-	-	-

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)	276	20 730	(X)	(X)	(X)	(X)	(X)	(X)		
1964	235	18 021	(X)	(X)	(X)	(X)	(X)	(X)		
Apples (pounds)	3	51	3 101	3	1 098	2	2 003	2	320 500	
1964	5	(NA)	18	3	8	2	10	2	2 200	
Peaches, all (pounds)	23	275	22 760	7	1 818	23	20 942	20	4 180 667	
1964	33	(NA)	27 421	9	731	29	26 690	26	5 284 800	
Clingstone (pounds)	-	-	-	-	-	-	-	-	-	
Freestone (pounds)	23	275	22 760	7	1 818	23	20 942	20	4 180 667	
Pears, all (pounds)	13	912	112 452	10	43 760	10	68 692	10	20 797 443	
1964	12	(NA)	40 575	11	9 590	8	30 985	8	7 231 000	
Bartlett (pounds)	12	861	106 320	10	43 760	9	62 560	9	20 011 443	
Other than Bartlett (pounds)	1	51	6 132	-	-	1	6 132	1	786 000	
Cherries, all (pounds)	2	5	351	2	347	1	4	1	20	
1964	6	(NA)	18	3	11	2	7	1	200	
Tart (pounds)	-	-	-	-	-	-	-	-	-	
Sweet (pounds)	2	5	351	2	347	1	4	1	20	
Plums and prunes, all (pounds)	29	1 746	160 722	13	24 280	28	136 442	28	14 075 216	
1964	35	(NA)	137 050	19	32 211	29	104 839	25	11 422 800	
Plums (pounds, fresh)	1	1	20	1	5	1	15	1	1 000	
Prunes (pounds, fresh)	28	1 745	160 702	12	24 275	27	136 427	27	14 074 216	
Grapes, total (pounds)	6	31	13 877	2	11 750	4	2 127	3	42 786	
1964	9	(NA)	45 373	2	53	7	45 320	6	263 400	

Class 1-5 Farms

Table 25. Nursery and Greenhouse Products: 1969 and 1964

	1969				1964			
	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars
Nursery products	-	(X)	-	-	1	(X)	1	3 181
Sod	-	(X)	-	-	(X)	(X)	(X)	(X)
Bulbs	-	(X)	-	-	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	1	-	2	2 500	1	650	-	4 500
Flower seeds, vegetable seeds, and vegetable plants	4	-	69	34 896	14	100	1 571	432 235
Mushrooms	-	-	(X)	-	(X)	(X)	(X)	(X)
Vegetables grown under glass or other protection:								
Tomatoes	-	-	(X)	-	(X)	(X)	(X)	(X)
Cucumbers	-	-	(X)	-	(X)	(X)	(X)	(X)
Lettuce	-	-	(X)	-	(X)	(X)	(X)	(X)
Other vegetables	-	-	(X)	-	(X)	(X)	(X)	(X)

Class 1-5 Farms

Table 26. Forest Products: 1969 and 1964

	1969		1964	
	Farms reporting	Sales, dollars	Farms reporting	Sales, dollars
	Standing timber or trees	-	-	1
Firewood and fuelwood	5	87.7	(NA)	(NA)
Sawlogs and veneer logs	-	-	(NA)	(NA)
Pulpwood	-	-	(NA)	(NA)
Other forest products	1	1 274	(NA)	(NA)

All Farms

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

	1969	1964		1969	1964
All farms . . . . . number . . . . .	519	640	Number of farms by acres harvested:		
Land in farms . . . . . acres . . . . .	228 053	317 115	50 to 99 acres . . . . .	46	62
Average size of farm . . . . . acres . . . . .	439.4	495.5	100 to 199 acres . . . . .	44	60
Approximate land area . . . . . acres . . . . .	408 960	407/685	200 to 499 acres . . . . .	40	51
Proportion in farms . . . . . percent . . . . .	55.8	77.7	500 to 999 acres . . . . .	19	15
Value of land and buildings . . . . . dollars . . . . .	119 877 177	(NA)	1,000 acres and over . . . . .	14	12
Average per farm . . . . . dollars . . . . .	230 977	175 905	Cropland used only for pasture or grazing . . . . . farms . . . . .	171	116
Average per acre . . . . . dollars . . . . .	525.65	349.45	acres . . . . .	27 327	17 853
Land in Farms According to Use			All other cropland (see text) . . . farms . . . . .	83	(NA)
Total cropland . . . . . farms . . . . .	418	441	acres . . . . .	7 251	7 342
acres . . . . .	92 125	83 875	Woodland including woodland pasture . . . . . farms . . . . .	45	103
Harvested cropland . . . . . farms . . . . .	301	377	acres . . . . .	14 690	57 994
acres . . . . .	57 547	58 680	All other land (see text) . . . . . farms . . . . .	328	(NA)
Number of farms by acres harvested:			acres . . . . .	121 238	175 237
1 to 9 acres . . . . .	47	73	Irrigated land . . . . . farms . . . . .	356	504
10 to 19 acres . . . . .	35	50	acres . . . . .	67 259	68 981
20 to 29 acres . . . . .	18	21			
30 to 49 acres . . . . .	38	33			

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 . . . . .	519	228 053	301	145 723	57 547	356	194 253	67 259	640	317 115	377	58 680
Farms with—												
1 to 9 acres . . . . .	50	252	24	139	124	28	168	133	64	284	32	108
10 to 49 acres . . . . .	176	4 317	90	2 267	1 800	113	2 707	2 197	204	4 810	98	1 590
50 to 69 acres . . . . .	32	1 893	16	964	812	20	1 189	933	35	2 104	19	911
70 to 99 acres . . . . .	29	2 333	19	1 510	1 237	22	1 787	1 314	48	3 882	27	1 703
100 to 139 acres . . . . .	38	4 430	23	2 720	2 137	32	3 753	2 632	52	6 033	32	2 858
140 to 179 acres . . . . .	26	4 060	18	2 830	1 898	20	3 102	2 110	31	4 843	22	2 208
180 to 219 acres . . . . .	22	4 322	13	2 568	2 076	14	2 730	1 916	25	4 914	18	2 543
220 to 259 acres . . . . .	13	3 145	10	2 410	2 107	10	2 410	2 064	22	5 223	17	2 470
260 to 499 acres . . . . .	45	15 893	31	10 982	5 838	31	11 293	7 047	59	20 888	39	8 079
500 to 999 acres . . . . .	41	29 662	26	18 296	11 549	27	19 330	11 192	47	32 467	37	10 755
1,000 to 1,999 acres . . . . .	26	36 013	18	25 348	13 957	19	26 651	14 425	31	43 062	25	16 128
2,000 acres and over . . . . .	21	121 733	13	75 689	14 012	20	119 133	21 296	22	188 605	11	9 327

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 . . . . .	519	640	Under 25 years . . . . .	2	9
acres . . . . .	228 053	317 115	25 to 34 years . . . . .	42	49
Harvested cropland . . . . . farms . . . . .	301	377	35 to 44 years . . . . .	114	139
acres . . . . .	57 547	58 680	45 to 54 years . . . . .	148	193
Full owners . . . . . farms . . . . .	362	425	55 to 64 years . . . . .	151	160
acres . . . . .	83 565	67 488	65 years and over . . . . .	62	90
Harvested cropland . . . . . farms . . . . .	207	233	Average age . . . . .	50.7	51.1
acres . . . . .	20 634	15 510	Farm operators by place of residence:		
Part owners . . . . . farms . . . . .	100	139	On farm operated . . . . .	347	528
acres . . . . .	129 345	209 235	Not on farm operated . . . . .	121	(NA)
Harvested cropland . . . . . farms . . . . .	65	98	Farm operators reporting days of work		
acres . . . . .	28 879	28 175	off farm . . . . .	318	339
Tenants . . . . . farms . . . . .	57	55	1 to 49 days . . . . .	32	62
acres . . . . .	15 146	15 652	50 to 99 days . . . . .	12	12
Harvested cropland . . . . . farms . . . . .	29	29	100 to 199 days . . . . .	43	277
acres . . . . .	8 034	4 551	200 days and over . . . . .	231	
Percent of tenancy . . . . .	10.9	8.6			

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 . . . . .	28 860 869	21 133 500
Class 1--Sales of \$40,000 and over . . . . .	118	128	Average per farm . . . . . dollars . . . . .	55 608	33 022
Class 2-- " \$20,000 to \$39,999 . . . . .	39	60	Crops including nursery products and hay . . . . . farms . . . . .	260	(NA)
Class 3-- " \$10,000 to \$19,999 . . . . .	55	51	dollars . . . . .	18 458 376	15 057 357
Class 4-- " \$5,000 to \$9,999 . . . . .	55	59	Forest products . . . . . farms . . . . .	5	13
Class 5-- " \$2,500 to \$4,999 . . . . .	79	45	dollars . . . . .	9 011	8 702
Class 6 (see text) . . . . .	16	69	Livestock, poultry, and their products . . . . . farms . . . . .	279	(NA)
Part time (see text) . . . . .	136	180	dollars . . . . .	10 393 482	6 038 863
Part retirement (see text) . . . . .	20	46			
Abnormal (see text) . . . . .	1	2			



All Farms

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

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Sheep and lambs .....	23	8 465	19	8 402	41	9 981	39	9 294
Horses and ponies .....	139	807	28	72	(NA)	(NA)	22	54
Chickens 3 months old or older .....	44	30 534	6	57 412	103	113 205	(NA)	89 906
Farms with--								
1 to 99 .....	39	726	-	-	94	(NA)	(NA)	(NA)
100 to 399 .....	1	108	-	-	2	(NA)	(NA)	(NA)
400 to 1,599 .....	-	-	-	-	-	(NA)	(NA)	(NA)
1,600 and over .....	4	29 700	6	57 412	7	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets .....	44	29 971	5	47 000	94	82 704	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text) .....	-	-	-	-	(NA)	(NA)	-	-
Other livestock and poultry .....	36	(X)	9	(X)	(NA)	(NA)	(NA)	(NA)

All Farms

Table 8. Crops Harvested: 1969 and 1964

	1969		1964	
	Farms	Acres	Farms	Acres
Field corn for all purposes .....	12	11	5	76
For grain .....	9	5	5	8 336
acres .....	107	172	172	20 070
bushels .....	8 581	9 779	9 779	-
Cut for silage, green or dry fodder, or hogged or grazed .....	5	(NA)	(NA)	-
acres .....	270	170	170	-
Sorghums for all purposes except syrup .....	10	22	22	-
For grain or seed .....	9	22	22	-
acres .....	594	1 459	1 459	-
bushels .....	37 163	93 138	93 138	-
Cut for silage, dry forage or hay, or hogged or grazed .....	1	(NA)	(NA)	-
acres .....	125	5	5	-
Wheat for grain .....	15	9	9	-
acres .....	1 533	968	968	-
bushels .....	51 884	27 308	27 308	-
Other small grains for grain .....	48	(NA)	(NA)	-
acres .....	17 688	22 177	22 177	-
Soybeans for beans .....	-	-	-	-
acres .....	-	-	-	-
bushels .....	-	-	-	-
Hay, excluding sorghum hay .....	-	-	-	76
acres .....	-	-	-	8 336
tons .....	-	-	-	20 070
Cotton .....	-	-	-	-
acres .....	-	-	-	-
bales .....	-	-	-	-
Peanuts for nuts .....	-	-	-	-
acres .....	-	-	-	-
pounds .....	-	-	-	-
Tobacco .....	-	-	-	-
acres .....	-	-	-	-
pounds .....	-	-	-	-
Irish potatoes and sweetpotatoes .....	-	-	-	2
acres .....	-	(2)	(2)	(NA)
Vegetables, sweet corn, or melons for sale .....	-	14	14	10
acres .....	-	2 455	2 455	824
Berries for sale .....	-	1	1	2
acres .....	-	2	2	1
Land in orchards (see text) .....	-	209	209	258
acres .....	-	24 905	24 905	20 087
Other crops .....	-	10	10	(NA)
acres .....	-	1 588	1 588	(NA)
Greenhouse products under glass or other protection .....	-	-	-	(NA)
acres .....	-	-	-	4 744
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	
	Farms	Acres	Farms	Acres
Class 1-5 farms .....	346	346	343	343
Land in farms .....	210 139	281 696	281 696	281 696
Average size of farm .....	607.3	821.2	821.2	821.2
Value of land and buildings .....	109 689 159	(NA)	(NA)	(NA)
Average per farm .....	317 020	(NA)	(NA)	(NA)
Average per acre .....	521.98	(NA)	(NA)	(NA)
Land in Farms According to Use				
Total cropland .....	291	(NA)	(NA)	(NA)
acres .....	87 699	79 327	79 327	79 327
Harvested cropland .....	246	277	277	277
acres .....	56 956	57 131	57 131	57 131
Number of farms by acres harvested:				
1 to 49 acres .....	83	(NA)	(NA)	(NA)
50 to 99 acres .....	46	(NA)	(NA)	(NA)
100 to 199 acres .....	44	(NA)	(NA)	(NA)
200 to 499 acres .....	40	(NA)	(NA)	(NA)
500 to 999 acres .....	19	(NA)	(NA)	(NA)
1,000 acres and over .....	14	(NA)	(NA)	(NA)
1,000 to 1,999 acres .....	10	(NA)	(NA)	(NA)
2,000 acres and over .....	4	(NA)	(NA)	(NA)
Cropland used only for pasture or grazing .....	85	65	65	65
acres .....	23 761	16 107	16 107	16 107
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured .....	6	8	8	8
acres .....	401	372	372	372
Cropland on which all crops failed .....	2	1	1	1
acres .....	102	30	30	30
Cropland in cultivated summer fallow .....	16	17	17	17
acres .....	2 497	2 887	2 887	2 887
Cropland idle .....	56	33	33	33
acres .....	3 982	2 800	2 800	2 800
Total woodland .....	19	19	19	19
acres .....	10 057	10 057	10 057	10 057
Woodland pastured .....	12	12	12	12
acres .....	2 080	2 080	2 080	2 080
Woodland not pastured .....	11	11	11	11
acres .....	7 977	7 977	7 977	7 977
Pastureland and rangeland (other than cropland and woodland pasture) .....	84	84	84	84
acres .....	102 694	102 694	102 694	102 694
Improved pastureland and rangeland .....	57	57	57	57
acres .....	20 316	20 316	20 316	20 316
Pastureland and rangeland not improved .....	58	58	58	58
acres .....	82 378	82 378	82 378	82 378
All other land (see text) .....	179	179	179	179
acres .....	9 689	9 689	9 689	9 689
Irrigated land .....	270	270	270	270
acres .....	66 064	66 064	66 064	66 064
Total pastureland (all types) .....	153	153	153	153
acres .....	128 535	128 535	128 535	128 535
Conservation Practices				
Grain or row crops farmed on the contour .....	14	14	14	14
acres .....	4 898	4 898	4 898	4 898
Stripcropping systems to control erosion .....	3	3	3	3
acres .....	1 892	1 892	1 892	1 892
Cropland and pastureland having terraces .....	8	8	8	8
acres .....	1 625	1 625	1 625	1 625



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	346	343	210 139	246	143 044	56 956	270	185 337	66 064
Farms with--									
1 to 9 acres	13	10	57	4	30	24	5	37	27
10 to 49 acres	87	62	2 230	64	1 669	1 453	65	1 686	1 488
50 to 69 acres	24	19	1 443	16	964	812	19	1 120	905
70 to 99 acres	24	26	1 911	19	1 510	1 237	20	1 595	1 282
100 to 139 acres	29	35	3 435	22	2 620	2 122	26	3 076	2 555
140 to 179 acres	19	20	2 944	15	2 352	1 882	17	2 624	2 094
180 to 219 acres	19	20	3 732	12	2 383	2 051	13	2 545	1 891
220 to 259 acres	12	19	2 895	10	2 410	2 107	10	2 410	2 064
260 to 499 acres	36	45	12 924	27	9 773	5 750	30	10 930	7 045
500 to 999 acres	37	40	26 622	26	18 296	11 549	27	19 330	11 192
1,000 to 1,999 acres	26	28	36 013	18	25 348	13 957	19	26 651	14 425
2,000 acres and over	20	19	115 933	13	75 689	14 012	19	113 333	21 096

Class 1-5 Farms

Table 11. Irrigation and Artificial Drainage: 1969

	1969		1969
	number	percent	
Class 1-5 farms with some irrigation in the last 5 years	291		Irrigated land--Continued
Proportion of all class 1-5 farms	84.1		Cropland
Land in farms	190 029		farms
Cropland	82 307		acres
Class 1-5 farms irrigated in 1969	270		Harvested
Proportion of all class 1-5 farms	78.0		acres
Land in farms	185 337		Used only for pasture
Average per farm	686.4		acres
Cropland	80 901		Pasture, other than cropland pasture
Harvested cropland	53 767		acres
Irrigated land	66 064		Water used
Average per farm	244.6		acre-feet
			Class 1-5 farms with artificial drainage
			number
			Proportion of class 1-5 farms
			percent
			Land in farms
			acres
			Average per farm
			acres
			Drained land
			acres
			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--								
Class 1-5 farm operators	346	2	343		13	-	(NA)	
farms	210 139	151	281 696		16 267	-	(NA)	
acres	246	-	277		9	-	(NA)	
Harvested cropland	56 956	-	57 131		10 434	-	(NA)	
farms	224	2	194		4	-	(NA)	
acres	70 589	151	(NA)		5 833	-	(NA)	
Full owners	159	-	(NA)		3	-	(NA)	
farms	20 157	-	(NA)		186	-	(NA)	
acres	85	-	101					
Part owners	125 222	-	(NA)					
farms	62	-	(NA)					
acres	28 820	-	(NA)					
Harvested cropland	37	-	30					
farms	14 328	-	(NA)					
acres	25	-	(NA)					
Harvested cropland	7 979	-	(NA)					
farms	10.6	0.0	8.7					
acres								
Percent of tenancy								
Farms by type of organization								
Individual or family	267	2	(NA)		172	2	128	
farms	133 944	151	(NA)		27	-	22	
acres	63	-	(NA)		9	1	11	
Partnership	59 742	-	(NA)		100 to 199 days	1	18	
farms					200 days and over	-	77	
acres								

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	118		\$1 to \$2,499 (see text)	17		(X)		
Class 2-- " \$20,000 to \$39,999	39		\$2,500 to \$4,999	62		45		
Class 3-- " \$10,000 to \$19,999	55		\$5,000 to \$7,499	30		34		
Class 4-- " \$5,000 to \$9,999	55		\$7,500 to \$9,999	25		25		
Class 5-- " \$2,500 to \$4,999	79		\$10,000 to \$14,999	32		27		
			\$15,000 to \$19,999	23		24		
Market value of all agricultural products sold (see text)	346	343	\$20,000 to \$29,999	25		37		
dollars	28 628 053	20 892 394	\$30,000 to \$39,999	14		24		
Average per farm	82 740	60 910	\$40,000 to \$59,999	27		42		
			\$60,000 and over	91		86		
			\$60,000 to \$79,999	20		(NA)		
			\$80,000 and over	71		(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	17	(X)	7	(X)	Turkeys	1	3	-	-
Chickens 3 months old or older	16	30 037	6	57 412	Turkey hens kept for breeding	1	2	-	-
Farms with-					Other turkeys	1	1	-	-
1 to 1,599	12	(D)	-	-	Ducks, geese, and other poultry	3	322	1	6 000
1,600 to 3,199	-	-	1	2 400	1964				
3,200 to 9,999	3	13 700	2	8 012	Any poultry	(NA)	(NA)	(NA)	(NA)
10,000 and over	1	(D)	3	47 000	Chickens 4 months old or older	30	111 742	(NA)	89 647
Hens and pullets of laying age excluding started pullets	16	29 501	5	47 000	Broilers and other meat-type chickens	(NA)	(NA)	-	-
Pullets not yet of laying age	2	13	1	(D)	Turkeys	(NA)	(NA)	3	6 521
Other chickens	7	523	1	(D)					
Broilers and other meat type chickens less than 3 months old	-	-	-	-					

Class 1-5 Farms

Table 17. Cattle and Calves: 1969 and 1964

	Inventory		Sales					
	Farms reporting	Number	Total Farms reporting	Number	Fattened on grain and concentrates Farms reporting	Number		
1969								
Any livestock	166	(X)	156	(X)	(X)	(X)		
Any cattle, hogs, or sheep	146	(X)	147	(X)	(X)	(X)		
Cattle and calves	139	36 774	142	39 315	7	16 818		
Farms with-								
1 to 19	21	150	27	308	1	3		
20 to 49	27	928	44	1 381	1	38		
50 to 99	22	1 426	23	1 533	1	50		
100 to 199	29	3 989	23	3 180	1	127		
200 and over	40	30 281	25	32 913	3	16 600		
200 to 499	23	6 544	14	4 203	1	(D)		
500 and over	17	23 737	11	28 710	2	(D)		
Cattle	(X)	(X)	117	26 687	6	16 815		
Farms with-								
1 to 9	(X)	(X)	42	195	-	-		
10 to 19	(X)	(X)	20	292	-	-		
20 to 49	(X)	(X)	26	863	1	38		
50 to 99	(X)	(X)	13	826	1	50		
100 and over	(X)	(X)	16	24 511	4	16 727		
100 to 199	(X)	(X)	5	648	1	(D)		
200 to 499	(X)	(X)	6	1 700	1	(D)		
500 and over	(X)	(X)	5	22 163	2	(D)		
Calves	(X)	(X)	124	12 628	1	3		
Farms with-								
1 to 9	(X)	(X)	23	109	1	3		
10 to 19	(X)	(X)	24	335	-	-		
20 to 49	(X)	(X)	26	771	-	-		
50 to 99	(X)	(X)	16	1 050	-	-		
100 and over	(X)	(X)	35	10 363	-	-		
100 to 199	(X)	(X)	19	2 432	-	-		
200 and over	(X)	(X)	16	7 931	-	-		
Heifers and heifer calves	118	11 877	(X)	(X)	(X)	(X)		
Bulls and steers, including calves	132	12 167	(X)	(X)	(X)	(X)		
Milk sold to plants or dealers	17	(X)	(X)	(X)	(X)	(X)		
1964								
Any cattle, hogs, or sheep	159	(X)	(NA)	(X)	(NA)	(NA)		
Cattle and calves	155	36 554	151	30 653	(NA)	14 411		
Cattle	(NA)	(NA)	117	19 320	15	12 100		
Calves	(NA)	(NA)	129	11 333	8	2 311		
Detailed Sales Breakdown								
	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	117	12 730	139	34 847	31	1 927	100	10 803
Farms with-								
1 to 19	29	259	24	173	15	51	25	221
20 to 49	25	817	27	906	5	167	25	777
50 to 99	25	1 749	24	1 588	4	316	19	1 317
100 and over	38	9 905	64	32 180	7	1 393	31	8 488
1964								
Total on place	142	13 217	(NA)	33 761	49	2 793	(NA)	10 424

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	16	1 132	12	1 586	14	1 467	10	1 850
Farms with—								
1 to 24	9	47	5	39	(NA)	(NA)	(NA)	(NA)
25 to 49	—	—	—	—	(NA)	(NA)	(NA)	(NA)
50 to 99	3	160	2	(0)	(NA)	(NA)	(NA)	(NA)
100 and over	4	925	5	1 447	(NA)	(NA)	(NA)	(NA)
100 to 199	1	130	2	(0)	(NA)	(NA)	(NA)	(NA)
200 and over	3	795	3	1 148	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	7	185	(X)	(X)	9	211	(X)	(X)
Other hogs and pigs	15	947	(X)	(X)	14	1 256	(X)	(X)
Feeder pigs sold	(X)	(X)	3	310	(X)	(X)	(X)	(X)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	8	307	(X)	(X)	10	306	(X)	(X)
December 1 of preceding year and May 31	7	207	(X)	(X)	6	142	(X)	(X)
June 1 and November 30	6	100	(X)	(X)	9	164	(X)	(X)
Sheep and lambs	13	8 159	13	8 274	15	9 321	13	8 812
Any goats	3	63	2	29	—	—	1	150
All other livestock	84	(X)	22	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969		1969
Total	farms . . . . . 275	Nematodes in crops	farms . . . . . 2
	dollars . . . . . 1 778 041		acres on which used . . . . . 87
Commercial fertilizer	farms . . . . . 239	Diseases in crops and orchards	farms . . . . . 77
	acres on which used . . . . . 54 683		acres on which used . . . . . 11 657
	tons . . . . . 12 256	Weeds or grass in crops	farms . . . . . 42
	dollars . . . . . 873 653		acres on which used . . . . . 14 607
Lime	farms . . . . . 5	Weeds or brush in pasture	farms . . . . . 14
	acres on which used . . . . . 215		dollars . . . . . 126 016
	tons . . . . . 314	Chemicals for defoliation or for growth control of crops or thinning of fruit	farms . . . . . 8
	dollars . . . . . 2 624		acres on which used . . . . . 24 487
Sprays, dusts, fumigants, etc. to control—		Insect control on livestock and poultry	farms . . . . . 33
Insects on hay crops	farms . . . . . 8		dollars . . . . . 3 200
	acres on which used . . . . . 1 020		
	dollars . . . . . 5 290		
Insects on other crops	farms . . . . . 112		
	acres on which used . . . . . 22 930		
	dollars . . . . . 507 258		

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	85	23 761	55	8 655	30	2 945	30	457	1	12
Improved pasture	57	20 316	33	7 927	24	5 209	24	538	—	—
Field corn for all purposes	6	367	5	337	4	287	3	33	4	99
Sorghums for all purposes	10	719	8	619	10	719	6	45	7	110
All small grains	52	19 221	47	15 873	46	17 451	43	2 941	9	775
Field crops other than corn, sorghums, small grains, silage, and field seeds	2	423	2	423	2	423	1	10	1	22
Hay or grass silage	53	7 949	35	4 139	18	1 762	17	229	2	10
Field seeds	6	987	6	987	6	987	6	189	—	—
Vegetables, sweet corn, or melons for sale	10	2 449	10	2 449	10	2 449	9	428	4	139
Berries for sale	—	—	—	—	—	—	—	—	—	—
Land in orchards (see text)	179	24 716	172	24 245	163	22 449	162	6 006	5	214
Nursery or greenhouse products	2	178	2	178	—	—	—	—	—	—
All other crops	—	—	—	—	—	—	—	—	—	—

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)	3	97	8 281	2	67	4	162	9 279
For silage (tons, green weight)	5	265	5 300	5	265	5	168	2 982
Cut for green or dry fodder, hogged or grazed	1	5	(X)	1	5	(NA)	—	(NA)
Sorghums for all purposes except sirup:								
For grain or seed (bushels)	9	594	37 163	7	494	21	1 451	92 602
For silage (tons, green weight)	—	—	—	—	—	—	—	—
Cut for dry storage or hay (tons, dry weight)	—	—	—	—	—	(NA)	(NA)	(NA)
Hogged or grazed	1	125	(X)	1	125	(NA)	(NA)	(NA)
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	22	3 498	11 707	18	1 778	33	2 916	16 250
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	15	1 701	3 115	12	1 172	24	3 001	5 104
Small grain hay (tons, dry)	17	1 640	2 897	5	264	36	2 519	4 540
Other hay (tons, dry)	5	830	1 335	3	665	(NA)	523	742
Grass silage (tons, green)	1	20	57	—	—	6	916	5 453
Hay crops cut and fed green (tons, green)	1	260	1 300	1	260	(NA)	(NA)	(NA)
Red clover seed (pounds)	1	5	1 000	1	5	2	215	62 000
Alfalfa seed (pounds)	—	—	—	—	—	2	60	14 000
Strawberries (pounds)	—	—	—	—	—	—	—	—

Class 1-5 Farms

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

	1969								1964			
	Crops harvested			Irrigated land		Commercial fertilizer used			Crops harvested			
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Dry, tons	Liquid, tons	Farms reporting	Acres	Quantity
Wheat (bushels)	15	1 533	51 884	7	602	9	975	52	36	7	937	26 308
Winter wheat (bushels)	15	1 533	51 884	7	602	9	975	52	36	-	-	-
Oats for grain (bushels)	3	720	46 406	1	200	1	200	2	-	17	3 478	184 819
Barley for grain (bushels)	12	2 400	92 528	6	503	8	1 761	38	160	30	4 357	196 083
Rye for grain (bushels)	-	-	-	-	-	-	-	-	-	-	-	-
Soybeans for beans (bushels)	-	-	-	-	-	-	-	-	-	-	-	-
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	-	-	-	-	-	-	-	-	-	-	-	-
Tobacco (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Cotton (bales)	-	-	-	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 23. Vegetables: 1969 and 1964

	1969				1964	
	Vegetables harvested		Irrigated land		Vegetables harvested	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres
Total, all vegetables	10	2 449	10	2 449	8	819
Selected vegetables						
Tomatoes	7	1 208	7	1 208	7	808
Sweet corn	3	2	3	2	-	-
Cucumbers and pickles	1	100	1	100	1	-
Watermelons	3	51	3	51	1	10
Snap beans, bush, pole	-	-	-	-	-	-

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..	179	24 716	(X)	(X)	(X)	(X)	(X)	(X)	
	1964..	183	19 171	(X)	(X)	(X)	(X)	(X)	(X)	
Apples (pounds)	1969..	1	1	37	1	10	1	27	1	24 000
	1964..	6	(NA)	76	2	42	4	34	2	3 600
Peaches, all (pounds)	1969..	90	9 203	852 066	40	93 348	88	758 718	79	151 352 030
	1964..	108	(NA)	629 246	46	117 631	105	511 615	100	131 774 200
Clingstone (pounds)	1969..	87	7 679	713 209	38	83 740	85	629 469	76	141 843 669
Freestone (pounds)	1969..	16	1 524	138 857	4	9 608	16	129 249	16	9 508 361
Pears, all (pounds)	1969..	9	1 625	154 426	4	45 792	9	108 634	8	40 406 000
	1964..	13	(NA)	168 938	9	76 542	9	92 396	8	39 536 200
Bartlett (pounds)	1969..	8	1 522	143 179	3	42 650	8	100 529	7	36 978 000
Other than Bartlett (pounds)	1969..	3	103	11 247	2	3 142	3	8 105	3	3 428 000
Cherries, all (pounds)	1969..	7	100	8 252	3	898	7	7 354	7	423 000
	1964..	15	(NA)	3 404	5	10	10	3 394	4	216 000
Tart (pounds)	1969..	1	35	3 150	-	-	1	3 150	1	160 000
Sweet (pounds)	1969..	6	65	5 102	3	898	6	4 204	6	263 000
Plums and prunes, all (pounds)	1969..	84	8 666	819 235	41	177 450	82	641 785	82	44 234 142
	1964..	107	(NA)	662 832	82	220 796	90	442 036	85	54 498 800
Plums (pounds, fresh)	1969..	9	215	18 087	4	2 793	8	15 294	8	774 301
Prunes (pounds, fresh)	1969..	79	8 451	801 148	38	174 657	77	626 491	77	43 459 841
Grapes, total (pounds)	1969..	-	-	-	-	-	-	-	-	-
	1964..	4	(NA)	28	1	6	3	22	1	200

Class 1-5 Farms

Table 25. Nursery and Greenhouse Products: 1969 and 1964

	1969				1964			
	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars
Nursery products	-	(X)	-	-	-	(X)	-	-
Sod	-	(X)	-	-	(X)	(X)	(X)	(X)
Bulbs	-	(X)	-	-	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	-	-	-	-	1	4 000	-	5 780
Flower seeds, vegetable seeds, and vegetable plants	2	-	(D)	(D)	2	-	(D)	(D)
Mushrooms	-	-	(X)	-	(X)	(X)	(X)	(X)
Vegetables grown under glass or other protection	-	-	(X)	-	(X)	(X)	(X)	(X)
Tomatoes	-	-	(X)	-	(X)	(X)	(X)	(X)
Cucumbers	-	-	(X)	-	(X)	(X)	(X)	(X)
Lettuce	-	-	(X)	-	(X)	(X)	(X)	(X)
Other vegetables	-	-	(X)	-	(X)	(X)	(X)	(X)

Class 1-5 Farms

Table 26. Forest Products: 1969 and 1964

	1969		1964	
	Farms reporting	Sales, dollars	Farms reporting	Sales, dollars
Standing timber or trees	1	250	2	7 452
Firewood and fuelwood	2	1 776	(NA)	(NA)
Sawlogs and veneer logs	1	6 500	(NA)	(NA)
Pulpwood	-	-	(NA)	(NA)
Other forest products	-	-	(NA)	(NA)