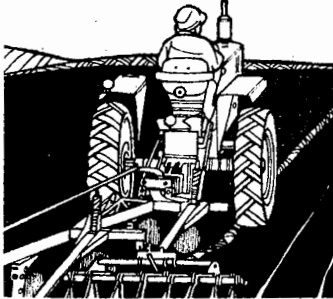
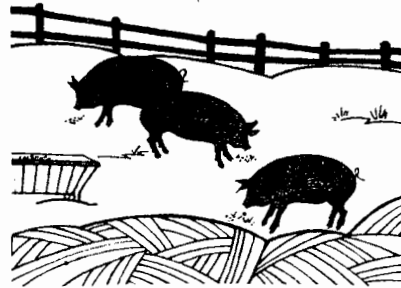


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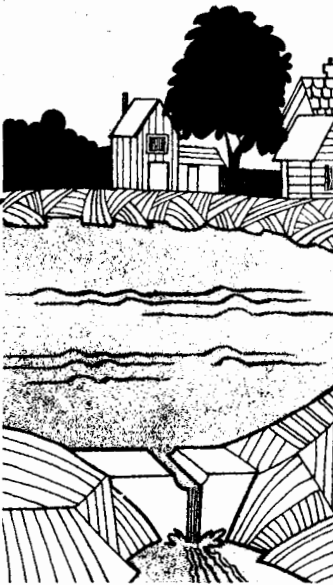


part 47
OREGON

VOLUME I
AREA REPORTS

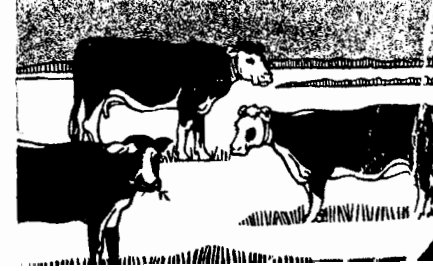
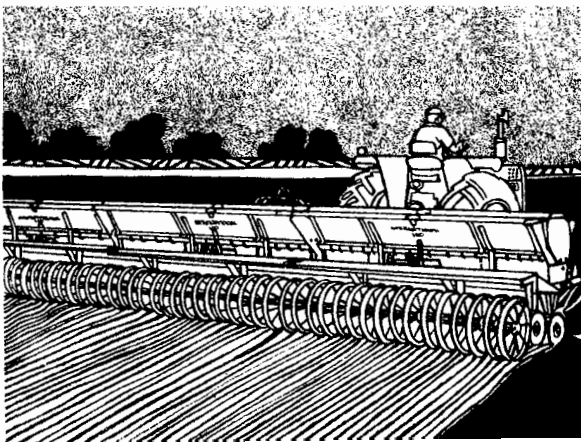


**1969
CENSUS OF
AGRICULTURE**



U.S. DEPARTMENT
OF COMMERCE
Social and Economic
Statistics Administration

BUREAU OF
THE CENSUS





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AGRICULTURE DIVISION

J. Thomas Breen, Chief

REPORTS OF THE 1969 CENSUS OF AGRICULTURE

Individual County Reports

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

Volume I. Area Reports

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

Volume II. General Report

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

Volume III. Agricultural Services

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

Volume IV. Irrigation

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

Volume V. Special Reports

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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CONTENTS

	<i>page</i>
SECTION 1. SUMMARY DATA	
Introduction	v
State Map	vi
Highlights of the State's Agriculture: 1969 and 1964	vii
Charts	
1. Changes in the State's Agriculture: 1969 from 1964	
A. All Farms	viii
B. Class 1-5 Farms	ix
2. Profile of the State's Agriculture: 1969	x
Chapter 1. State Data	1
Chapter 2. County Summary Data for Selected Items: 1969	283
Chapter 3. County Data for Miscellaneous Items: 1969	293
SECTION 2. COUNTY DATA	303
<i>(Counties are in alphabetical order. A summary for the State precedes the counties)</i>	
APPENDIXES	
A. Explanatory Materials	
Definitions and Explanations	A-1
County Report Text	A-11
B. Exhibits	
Regular Report Form (12 pages)	B-1
Short Report Form (4 pages)	B-13
Leaflet Guide	B-17

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.

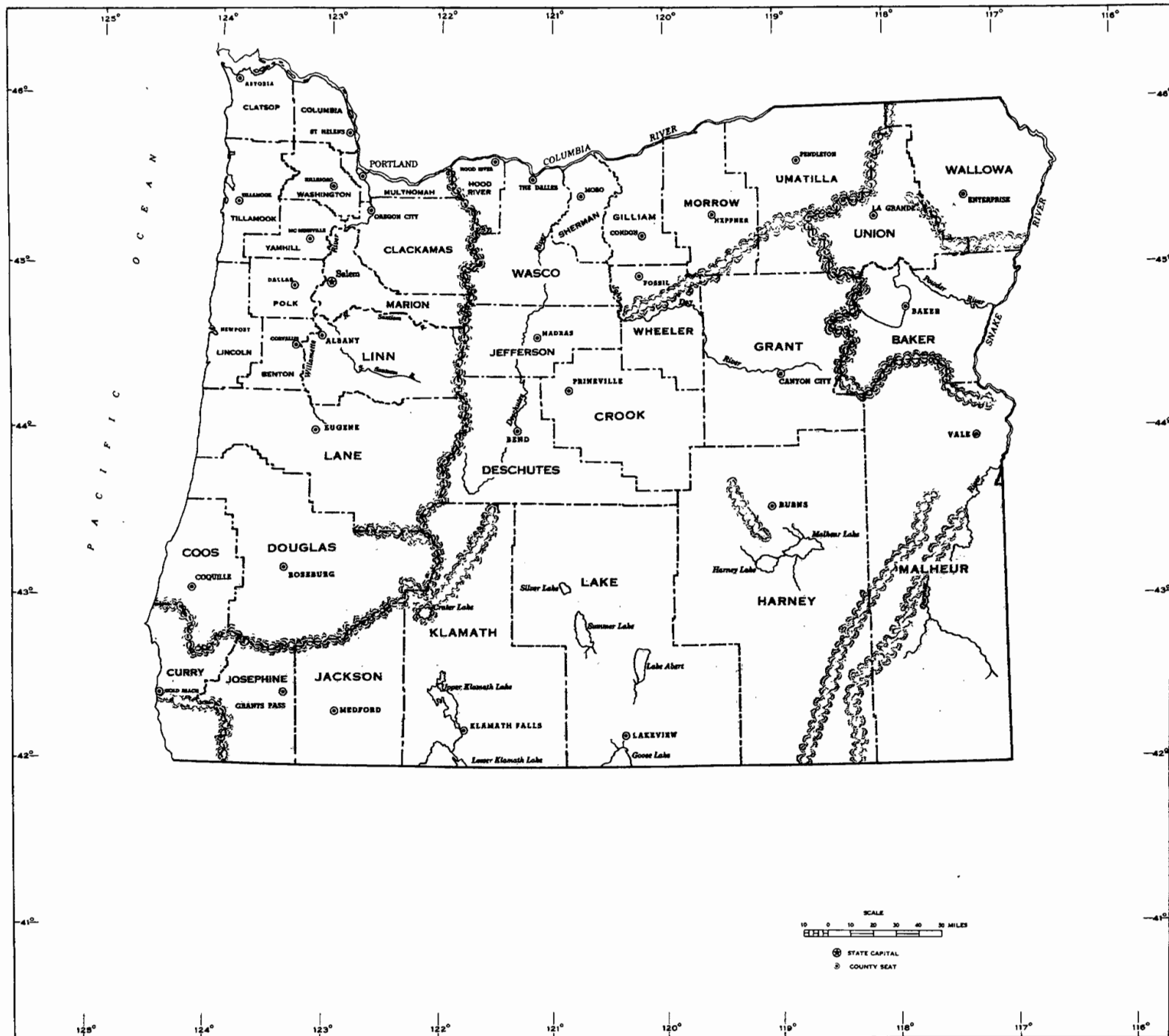
Abbreviations and Symbols

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

OREGON

Counties, County Seats, Mountains, and Rivers



HIGHLIGHTS of the State's Agriculture: 1969 and 1964

	All farms		Class 1-5 farms	
	1969	1964	1969	1964
Number of farms total . .	29,063	39,757	17,003	17,985
Acres in farms total . .	18,017,850	20,509,500	16,434,738	18,116,172
. per farm . .	619.9	515.9	966.5	1,007.2
Acres of harvested cropland total . .	2,893,632	3,050,250	2,780,647	2,846,382
. per farm . .	99.6	76.7	163.5	158.3
Number of farms by size:				
1 to 49 acres	11,743	17,858	3,630	3,617
50 to 499 acres	12,831	16,883	9,131	9,855
500 acres and over	4,489	5,016	4,242	4,513
1,000 acres and over	2,847	3,134	2,720	2,962
Value of farms total . .	\$2,706,773,414	\$2,348,803,803	\$2,276,744,885	\$1,803,961,572
. per farm . .	93,134	59,079	133,902	100,304
Value of machinery and equipment on farms total . .	\$307,967,607	(NA)	\$265,637,756	(NA)
. per farm . .	10,597	(NA)	15,623	(NA)
Machinery and equipment on farms—specified items (number):				
Automobiles	28,820	49,430	18,640	23,657
Motortrucks (including pickups)	46,183	53,598	35,366	35,002
Tractors other than garden tractors and motortillers	51,223	58,741	39,972	40,905
Value of all farm products sold total . .	\$531,209,146	\$428,395,000	\$518,623,081	\$411,230,126
. per farm . .	18,277	10,775	30,501	22,865
Crops total . .	260,416,198	227,990,718	256,174,906	221,729,357
. per farm . .	8,960	5,735	15,066	12,329
Livestock, poultry, and their products total . .	263,965,897	195,478,688	255,805,951	185,069,456
. per farm . .	9,083	4,917	15,045	10,290
Number of farms by value of agricultural products sold:				
Less than \$2,500	12,500	21,748	495	(NA)
Less than \$1,000	7,509	15,346	(NA)	(NA)
\$1,000 to \$2,499	4,991	6,402	(NA)	(NA)
\$2,500 and over (Classes 1-5)	16,508	17,985	16,508	17,985
\$2,500 to \$9,999	7,100	8,568	7,100	8,568
\$10,000 to \$39,999	6,350	7,133	6,350	7,133
\$40,000 and over	3,058	2,308	3,058	2,308
\$60,000 and over	1,857	1,275	1,857	1,275
\$100,000 and over	862	512	862	512
Value of agricultural products sold by farms having sales of—				
Less than \$2,500	\$11,125,772	\$15,470,006	\$566,393	(NA)
\$2,500 and over (Classes 1-5)	518,056,688	411,230,126	518,056,688	\$411,230,126
\$2,500 to \$9,999	38,215,312	45,717,934	38,215,312	45,717,934
\$10,000 to \$39,999	134,757,406	143,682,453	134,757,406	143,682,453
\$40,000 and over	345,083,970	221,829,739	345,083,970	221,829,739
\$100,000 and over	210,910,037	114,712,711	210,910,037	114,712,711
Farm production expenses—specified items:				
Commercially mixed formula feeds	\$37,143,372	\$34,936,500	\$35,964,234	\$32,630,356
Commercial fertilizer	26,543,500	20,135,500	25,724,427	18,950,613
Gasoline and other petroleum fuel and oil for the farm business	20,983,955	20,420,500	19,333,441	18,402,644
Farm labor, contract labor, machine hire and customwork	88,674,818	64,854,000	86,329,260	62,139,473

CHART 1A—ALL FARMS

CHANGES in the State's Agriculture: 1969 from 1964

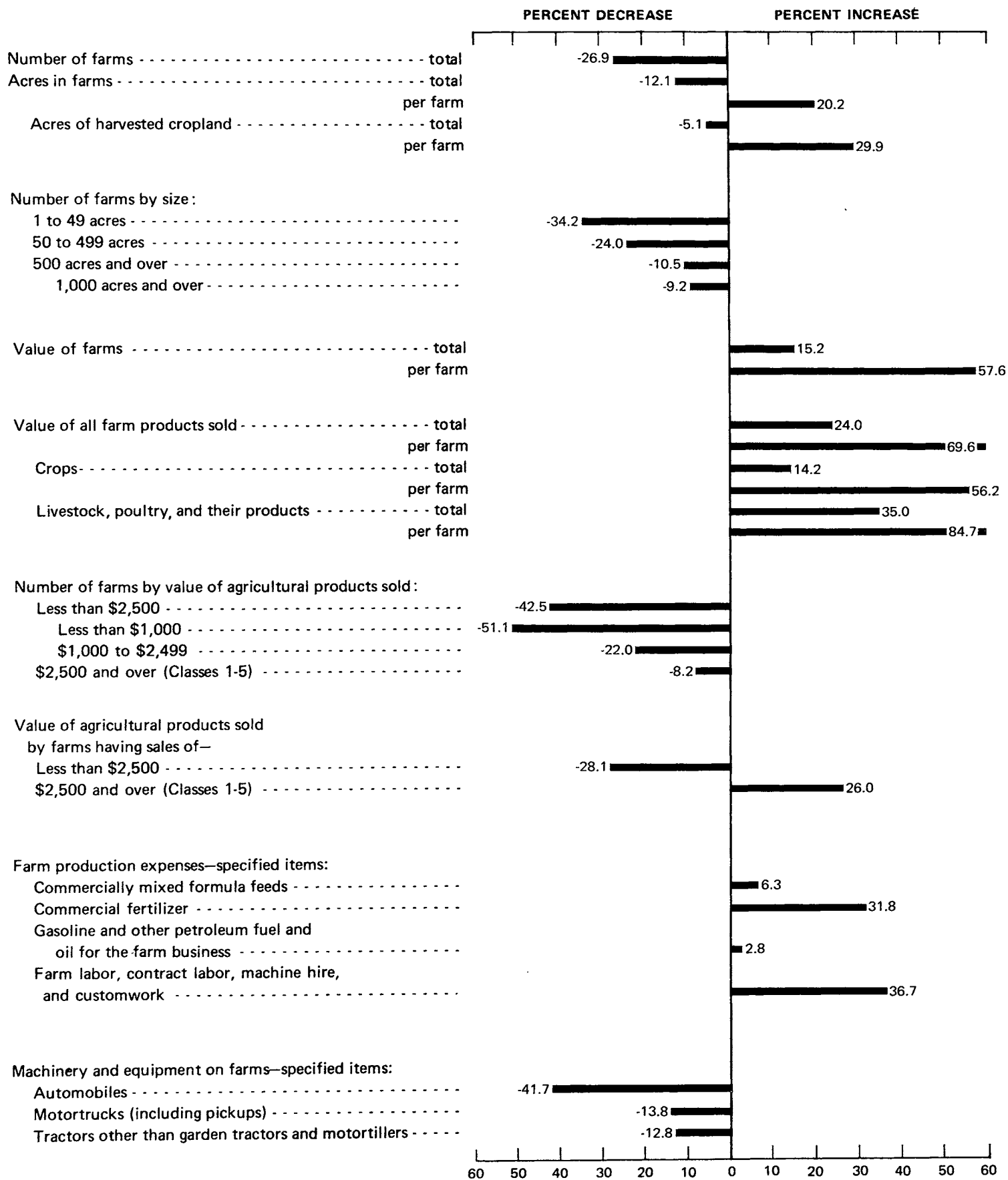


CHART 1B—CLASS 1-5 FARMS

CHANGES in the State's Agriculture: 1969 from 1964

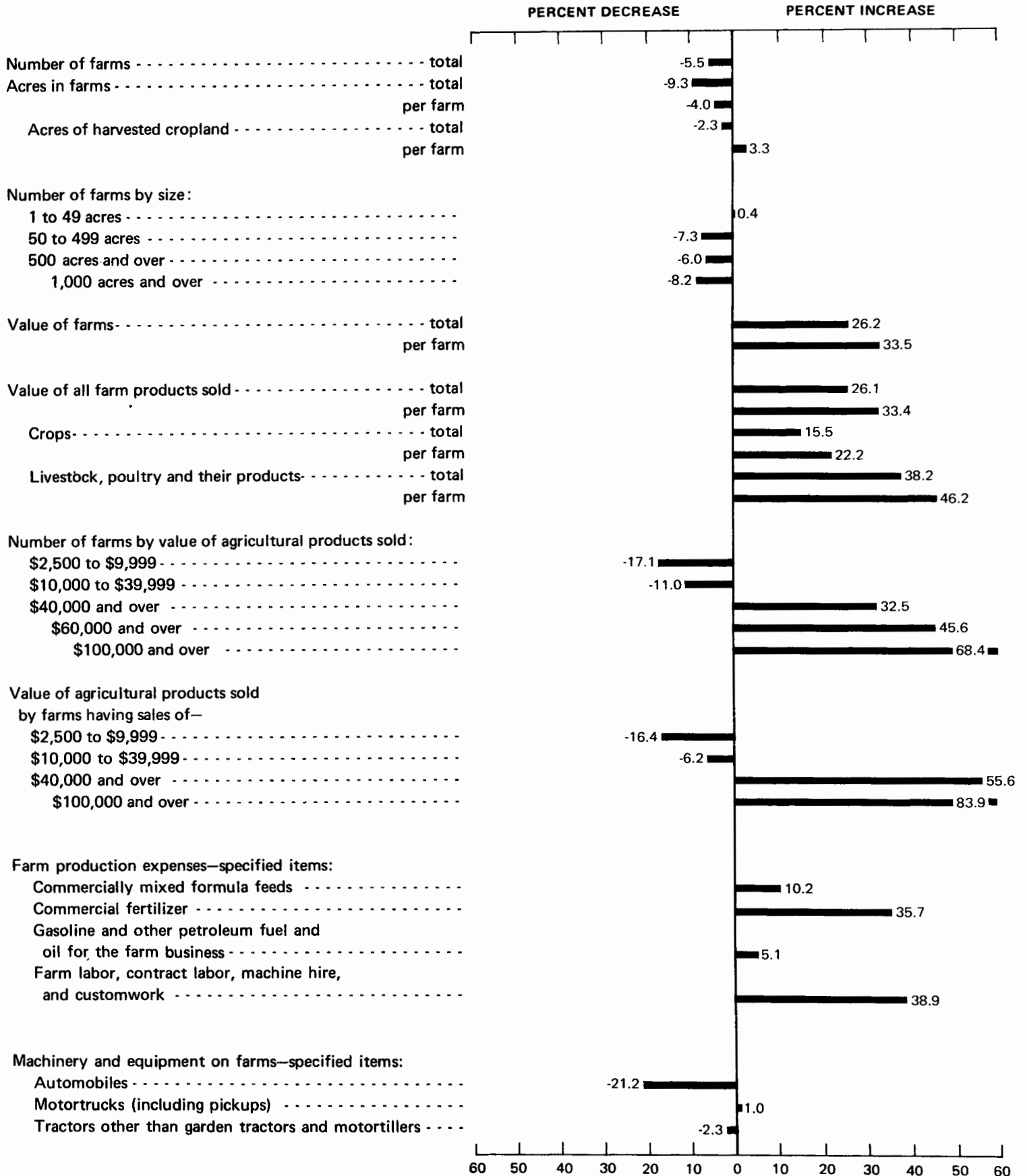
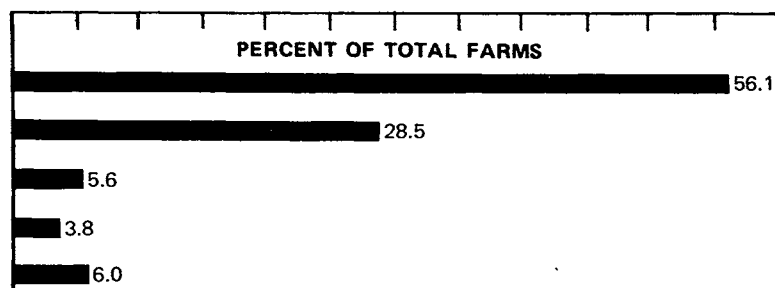


CHART 2

PROFILE of the State's Agriculture: 1969

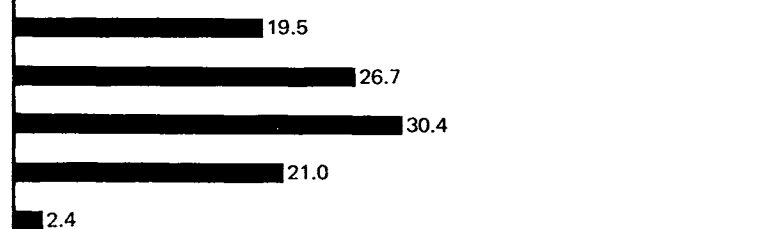
Farms by size:

- 1 to 99 acres
- 100 to 499 acres
- 500 to 999 acres
- 1,000 to 1,999 acres
- 2,000 acres and over



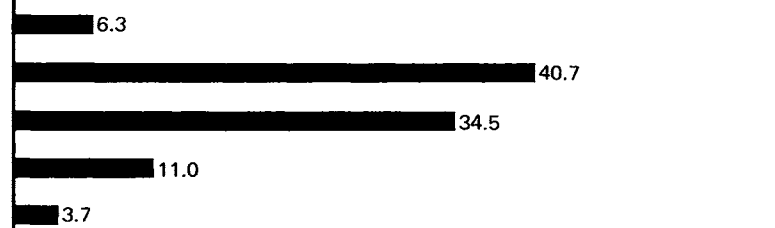
Farms by value of farm:

- \$1 to \$19,999
- \$20,000 to \$39,999
- \$40,000 to \$99,999
- \$100,000 to \$499,999
- \$500,000 and over



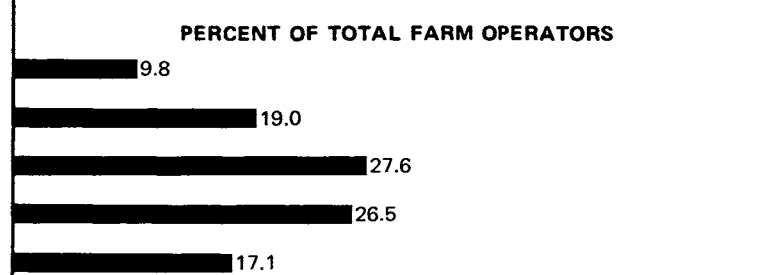
Farms by value of machinery and equipment:

- \$1 to \$999
- \$1,000 to \$4,999
- \$5,000 to \$19,999
- \$20,000 to \$49,999
- \$50,000 and over



Farm operators by age:

- Under 35 years
- 35 to 44 years
- 45 to 54 years
- 55 to 64 years
- 65 years and older



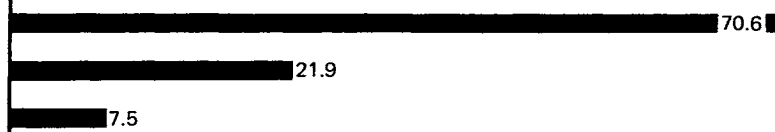
Farm operators working off their farms:

- None
- 1 to 100 days
- 100 days or more



Farm operators by tenure:

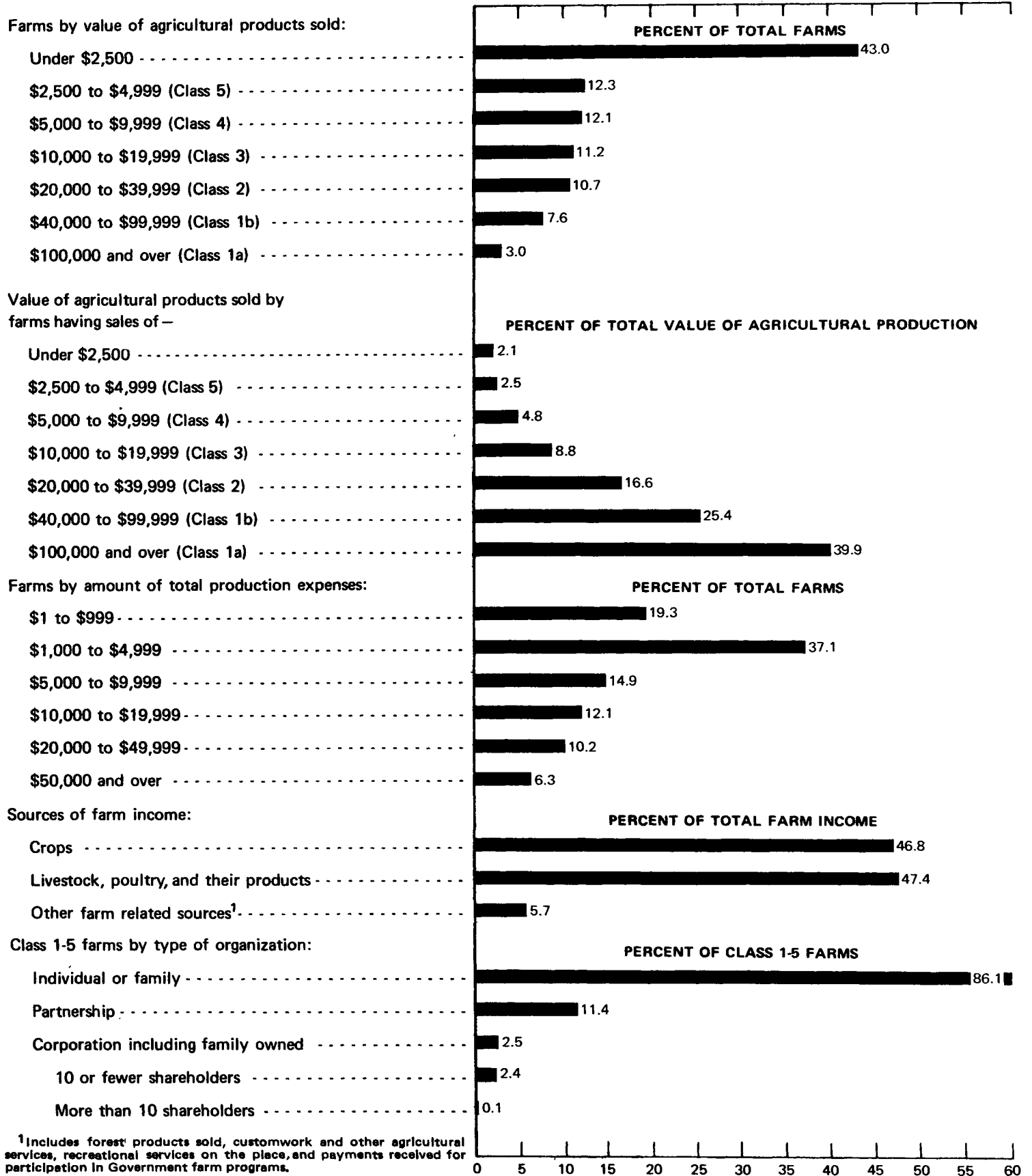
- Full owners
- Part owners
- Tenants



0 5 10 15 20 25 30 35 40 45 50 55 60

CHART 2

PROFILE of the State's Agriculture: 1969—Continued



Section 1

CHAPTER 1 STATE DATA

page

ALL FARMS

TABLE 1.	Farms, Land in Farms, and Land Use: 1935 to 1969	2
2.	Farms, Land in Farms, and Land Use, by Size of Farm: 1969, 1964, and 1959	2
3.	Farm Operators—Tenure and Characteristics: 1969, 1964, and 1959	3
4.	Farm Income and Sales: 1969, 1964, and 1959	3
5.	Farm Production Expenses: 1969, 1964, and 1959	4
6.	Machinery and Equipment on Place: 1969, 1964, and 1959	4
7.	Livestock and Poultry: 1969, 1964, and 1959	5
8.	Crops Harvested: 1969, 1964, and 1959	5
9.	Summary of Selected Economic Class Groups: 1969	6

FARMS WITH SALES OF \$2,500 AND OVER

10.	Farms, Land in Farms, and Land Use: 1969, 1964, and 1959	12
11.	Farms, Land in Farms, and Land Use, by Size of Farm: 1969, 1964, and 1959	12
12.	Farm Operators—Tenure and Characteristics: 1969, 1964, and 1959	12
13.	Farm Income and Sales: 1969, 1964, and 1959	13
14.	Farm Production Expenses and Hired Farm Workers: 1969, 1964, and 1959	13
15.	Machinery and Equipment on Place: 1969, 1964, and 1959	14
16.	Poultry: 1969, 1964, and 1959	15
17.	Cattle and Calves: 1969, 1964, and 1959	16
18.	Hogs and Pigs: 1969, 1964, and 1959	18
19.	Sheep and Lambs: 1969, 1964, and 1959	19
20.	Other Livestock: 1969	20
21.	Crops Harvested: 1969, 1964, and 1959	20
22.	Value of Sales: 1969	24
23.	Contracts: 1969	25
24.	Summary by Tenure of Operator and Type of Organization: 1969	26
25.	Summary by Age of Operator: 1969	58
26.	Summary by Size of Farm: 1969	74
27.	Summary by Economic Class: 1969	106
28.	Summary by Type of Farm: 1969	122
29.	Summary by Type of Farm by Economic Class: 1969	
	Cash-Grain Farms	154
	Fruit and Nut Farms	170
	Dairy Farms	186
	Livestock Farms Other Than Poultry and Dairy	202
	Livestock Ranches	218
	General Farms	234
30.	Summary of Large-Scale Farms by Type: 1969	250

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	29 063	39 757	42 573	54 441	59 827	63 125	61 829	64 826
Land in farms acres	18 017 850	20 509 302	21 236 298	21 047 340	20 327 683	19 745 257	17 988 307	17 357 549
Average size of farm acres	619.9	515.9	498.8	386.6	339.8	312.9	290.9	267.8
Approximate land area acres	61 557 184	61 572 480	61 598 720	61 641 600	61 641 600	61 664 000	61 664 000	61 188 480
Proportion in farms percent	29.3	33.3	34.5	34.1	33.0	32.0	29.2	28.4
Value of land and buildings dollars	2 706 773 414	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Average per farm dollars	93 134	59 079	43 608	30 178	20 327	11 054	7 712	6 922
Average per acre dollars	150.22	114.71	87.42	78.06	59.82	35.32	26.51	25.85
Land in Farms According to Use								
Total cropland farms	26 604	34 763	38 484	47 822	54 761	57 150	59 766	(NA)
. acres	5 197 520	5 281 935	5 380 144	5 249 888	5 537 147	4 909 101	5 255 467	4 921 039
Harvested cropland farms	22 117	29 981	33 420	41 218	47 482	52 630	54 589	59 508
. acres	2 893 632	3 050 278	3 118 451	3 265 385	3 218 767	3 276 086	2 824 316	2 831 742
Number of farms by acres harvested:								
1 to 9 acres	4 713	8 634	9 410	13 202	16 428	19 096	(NA)	(NA)
10 to 19 acres	3 549	4 568	4 997	6 150	7 489	8 020	(NA)	(NA)
20 to 29 acres	2 124	2 792	3 205	3 868	4 574	5 067	(NA)	(NA)
30 to 49 acres	2 728	3 471	4 028	4 797	5 600	6 335	(NA)	(NA)
50 to 99 acres	3 037	3 920	4 700	5 601	6 079	6 698	(NA)	(NA)
100 to 199 acres	2 408	2 932	3 332	3 887	3 881	3 992	(NA)	(NA)
200 to 499 acres	2 189	2 377	2 554	2 562	2 432	2 393	(NA)	(NA)
500 to 999 acres	924	905	848	822	698	727	(NA)	(NA)
1,000 acres and over	445	382	346	329	301	302	(NA)	(NA)
Cropland used only for pasture or grazing farms	15 133	16 645	19 423	22 704	26 144	18 974	29 087	20 487
. acres	1 077 257	926 416	942 236	807 142	969 029	566 251	1 213 983	723 585
All other cropland (see text) farms	7 829	10 917	11 174	12 850	17 324	(NA)	(NA)	(NA)
. acres	1 226 631	1 305 241	1 319 457	1 177 361	1 349 351	1 066 764	1 217 168	1 365 712
Woodland including woodland pasture farms	10 786	15 957	17 943	22 629	27 909	24 325	23 533	(NA)
. acres	2 030 077	3 193 560	3 881 367	4 637 964	4 568 622	3 262 193	2 081 907	3 349 944
All other land (see text) farms	21 132	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
. acres	10 790 253	12 033 807	11 974 787	11 159 488	10 221 914	11 573 963	(NA)	9 086 566
Irrigated land farms	12 014	15 869	17 724	19 826	17 663	15 597	16 159	13 243
. acres	1 519 421	1 607 659	1 384 284	1 490 366	1 306 810	1 129 059	1 030 228	578 838

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	29 063	39 757	42 573	18 017 850	20 509 302	21 236 298	2 893 632	3 050 278	3 118 451	1 519 421	1 607 659	1 395 358
farms with harvested cropland	22 117	29 981	33 420	16 171 946	(NA)	(NA)	2 893 632	3 050 278	3 118 451	1 470 229	1 085 981	967 766
farms with irrigated land	12 014	15 869	18 088	11 296 636	13 321 757	13 733 452	1 626 766	1 702 544	1 596 390	1 519 421	1 607 659	1 395 358
Farms with-												
1 to 9 acres number	2 743	4 041	5 141	12 714	18 940	24 411	5 266	6 808	8 350	3 217	4 642	6 275
farms with harvested cropland	1 536	2 504	2 909	8 087	(NA)	(NA)	5 266	6 808	8 350	2 279	(NA)	(NA)
farms with irrigated land	855	1 364	1 862	4 635	(NA)	(NA)	2 149	(NA)	(NA)	3 217	4 642	6 275
10 to 49 acres number	9 000	13 817	13 609	230 142	340 534	340 513	83 338	103 050	122 442	47 804	64 138	72 534
farms with harvested cropland	6 146	9 052	9 967	162 606	(NA)	(NA)	83 338	103 050	122 442	39 270	(NA)	(NA)
farms with irrigated land	3 128	4 395	5 046	81 312	(NA)	(NA)	36 953	(NA)	(NA)	47 804	64 138	72 534
50 to 69 acres number	1 996	2 817	2 922	116 225	163 391	169 879	41 030	54 210	63 663	22 510	28 777	29 201
farms with harvested cropland	1 470	2 182	2 386	85 866	(NA)	(NA)	41 030	54 210	63 663	19 212	(NA)	(NA)
farms with irrigated land	710	980	1 116	41 536	(NA)	(NA)	19 000	(NA)	(NA)	22 510	28 777	29 201
70 to 99 acres number	2 551	3 566	3 885	209 771	292 796	318 817	73 796	98 095	120 986	45 367	63 496	74 695
farms with harvested cropland	1 992	2 807	3 242	164 176	(NA)	(NA)	73 796	98 095	120 986	42 322	(NA)	(NA)
farms with irrigated land	1 024	1 446	1 734	83 985	(NA)	(NA)	38 410	(NA)	(NA)	45 367	63 496	74 695
100 to 139 acres number	2 107	2 687	3 053	245 685	312 384	356 369	90 666	111 794	136 329	53 918	66 589	77 248
farms with harvested cropland	1 710	2 213	2 606	199 647	(NA)	(NA)	90 666	111 794	136 329	50 458	(NA)	(NA)
farms with irrigated land	925	1 171	1 408	108 350	(NA)	(NA)	52 072	(NA)	(NA)	53 918	66 589	77 248
140 to 179 acres number	1 716	2 371	2 691	270 288	372 436	424 898	98 595	122 217	148 479	64 325	81 360	96 765
farms with harvested cropland	1 430	1 944	2 241	225 257	(NA)	(NA)	98 595	122 217	148 479	61 951	(NA)	(NA)
farms with irrigated land	797	1 086	1 330	125 646	(NA)	(NA)	61 209	(NA)	(NA)	64 325	81 360	96 765
180 to 219 acres number	1 056	1 396	1 509	208 483	275 990	297 780	79 717	100 188	111 223	50 382	60 197	59 872
farms with harvested cropland	880	1 180	1 301	173 703	(NA)	(NA)	79 717	100 188	111 223	48 185	(NA)	(NA)
farms with irrigated land	530	663	767	104 478	(NA)	(NA)	50 638	(NA)	(NA)	50 382	60 197	59 872
220 to 259 acres number	798	982	1 135	189 612	232 939	270 086	69 589	86 255	101 822	44 301	48 555	48 592
farms with harvested cropland	669	836	996	158 842	(NA)	(NA)	69 589	86 255	101 822	43 605	(NA)	(NA)
farms with irrigated land	404	473	547	96 035	(NA)	(NA)	44 426	(NA)	(NA)	44 301	48 555	48 592
260 to 499 acres number	2 607	3 064	3 281	922 537	1 086 810	1 158 989	345 589	376 309	407 798	195 948	194 663	159 420
farms with harvested cropland	2 253	2 673	2 909	799 927	(NA)	(NA)	345 589	376 309	407 798	192 580	(NA)	(NA)
farms with irrigated land	1 283	1 520	1 507	455 251	(NA)	(NA)	207 764	(NA)	(NA)	195 948	194 663	159 420
500 to 999 acres number	1 642	1 882	2 099	1 144 130	1 320 350	1 466 750	394 614	386 234	406 969	174 641	167 935	161 640
farms with harvested cropland	1 429	1 669	1 874	1 000 329	(NA)	(NA)	394 614	386 234	406 969	169 470	(NA)	(NA)
farms with irrigated land	796	932	996	552 783	(NA)	(NA)	209 707	(NA)	(NA)	174 641	167 935	161 640
1,000 to 1,999 acres number	1 108	1 248	1 328	1 543 688	1 750 431	1 848 263	397 740	415 093	402 875	149 062	147 338	112 455
farms with harvested cropland	997	1 139	1 209	1 394 956	(NA)	(NA)	397 740	415 093	402 875	144 515	(NA)	(NA)
farms with irrigated land	526	623	604	734 290	(NA)	(NA)	184 771	(NA)	(NA)	149 062	147 338	112 455
2,000 acres and over number	1 739	1 886	1 920	12 924 575	14 342 301	14 559 543	1 213 692	1 190 025	1 087 515	667 946	679 969	496 661
farms with harvested cropland	1 605	1 782	1 780	11 798 550	(NA)	(NA)	1 213 692	1 190 025	1 087 515	656 382	(NA)	(NA)
farms with irrigated land	1 036	1 216	1 171	8 908 335	(NA)	(NA)	719 667	(NA)	(NA)	667 946	679 969	496 661

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	29 063	39 757	42 573	21	409	486
acres	18 017 850	20 509 302	21 236 298	10 795	419 358	459 367
Harvested cropland farms	22 117	29 981	33 420	12	(NA)	(NA)
acres	2 893 632	3 050 278	3 118 451	1 125	34 035	36 329
Full owners farms	20 525	29 249	31 360	16	231	255
acres	5 972 791	6 083 848	6 632 563	7 215	43 150	47 692
Harvested cropland farms	14 781	20 879	23 405	9	(NA)	(NA)
acres	954 974	988 430	1 098 300	392	8 135	10 216
Part owners farms	6 352	7 513	7 900	4	122	177
acres	10 611 516	10 632 453	11 056 437	3 380	33 418	67 622
Harvested cropland farms	5 764	6 836	7 385	2	(NA)	(NA)
acres	1 630 268	1 558 500	1 495 199	533	18 355	19 706
Tenants farms	2 186	2 773	3 056	1	49	51
acres	1 433 543	1 533 261	1 612 588	200	6 004	7 315
Harvested cropland farms	1 572	2 070	2 405	1	(NA)	(NA)
acres	308 390	328 748	389 081	200	4 600	6 102
Percent of tenancy	7.5	7.0	7.2	4.7	12.0	10.5
Farm operators by age groups:						
Under 25 years	376	363	430	-	(NA)	(NA)
25 to 34 years	2 484	3 492	4 015	2	(NA)	(NA)
35 to 44 years	5 518	8 760	9 315	11	(NA)	(NA)
45 to 54 years	8 013	11 111	11 238	-	(NA)	(NA)
55 to 64 years	7 701	9 019	9 424	1	(NA)	(NA)
65 years and over	4 971	7 012	7 600	7	(NA)	(NA)
Average age	51.9	51.5	51.3	51.8	(NA)	(NA)
Farm operators by place of residence:						
On farm operated	23 313	36 343	38 143	18	(NA)	(NA)
Not on farm operated	3 139	2 532	2 501	2	(NA)	(NA)
Farm operators reporting days of work off farm:						
1 to 49 days	17 676	22 783	23 969	12	(NA)	(NA)
50 to 99 days	2 579	4 336	5 480	-	(NA)	(NA)
100 to 199 days	1 088	18 447	18 489	1	(NA)	(NA)
200 days and over	2 388			1	(NA)	(NA)
	11 621			10	(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	862	512	2 154
Class 1b-- " \$40,000 to \$99,999	2 196	1 789	
Class 2-- " \$20,000 to \$39,999	3 096	3 071	3 158
Class 3-- " \$10,000 to \$19,999	3 254	4 047	4 954
Class 4-- " \$5,000 to \$9,999	3 520	4 180	5 518
Class 5-- " \$2,500 to \$4,999	4 075	4 386	5 207
Class 6 (see text)	1 526	3 520	1 811
Part time (see text)	8 109	13 649	14 945
Part retirement (see text)	2 370	4 566	4 752
Abnormal (see text)	55	37	52
Market value of all agricultural products sold (see text) dollars	531 209 146	428 396 878	411 843 301
Average per farm dollars	18 277	10 775	9 678
Crops including nursery products and hay farms	16 826	(NA)	(NA)
dollars	260 416 198	227 990 718	212 564 038
Forest products farms	1 640	2 144	2 838
dollars	6 827 051	4 444 026	9 024 783
Livestock, poultry, and their products farms	19 459	(NA)	(NA)
dollars	263 965 897	195 478 688	190 254 480
Number of farms by value of agricultural products sold:			
\$1 to \$249	2 796	6 991	(NA)
\$250 to \$499	1 768	3 828	(NA)
\$500 to \$999	2 945	4 527	(NA)
\$1,000 to \$1,499	2 164	2 889	(NA)
\$1,500 to \$1,999	1 491	1 994	(NA)
\$2,000 to \$2,499	1 336	1 519	(NA)
\$2,500 and over	16 563	18 009	(NA)
Farms with farm-related income from--			
Customwork and other agricultural services farms	3 654	(NA)	(NA)
dollars	8 780 124	(NA)	(NA)
Recreational services farms	334	316	(NA)
dollars	548 478	483 446	(NA)
Government farm programs farms	6 883	(NA)	(NA)
dollars	15 823 829	(NA)	(NA)

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

All Farms

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

Table with columns for years 1969, 1964, 1959 and rows for Farm production expenses, Items Purchased, Commercial fertilizer, Lime, Other agricultural chemicals, Gasoline and other petroleum fuel, Hired farm labor, Contract labor, machine hire, and All other production expenses.

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

All Farms

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

Table with columns for years 1969, 1964, 1959 and rows for Selected Machinery and Equipment, and Estimated market value of all machinery and equipment, total, by value groups.

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)	266 710	(X)	263 966	Litters of pigs farrowed between—				
	1964.. (X)	182 551	(X)	195 480	December 1 of preceding year			(X)	(X)
	1959.. (X)	194 684	(X)	190 254	and November 30	1969.. 1 258	17 734	(X)	(X)
Cattle and calves	1969.. 17 294	1 352 781	15 972	871 367	1964.. 2 130	21 605	(X)	(X)	
Farms with—					1959.. 4 635	35 634	(X)	(X)	
1 to 4	2 363	6 298	3 710	9 056	December 1 of preceding year and May 31	1969.. 1 063	8 873	(X)	(X)
5 to 9	2 639	17 990	2 844	19 144	1964.. 1 779	11 304	(X)	(X)	
10 to 19	3 288	45 304	3 074	42 172	1959.. 3 489	18 876	(X)	(X)	
20 and over	9 004	1 283 189	6 344	800 995	June 1 and November 30	1969.. 1 025	8 861	(X)	(X)
Cattle and calves	1964.. 28 508	1 620 073	21 961	859 905	1964.. 1 598	10 301	(X)	(X)	
Value, dollars	1969.. 29 908	1 354 205	23 537	693 024	1959.. 3 676	16 758	(X)	(X)	
Value, dollars	1964.. (X)	235 836 769	(X)	(X)	Sheep and lambs	1969.. 4 294	533 856	4 127	615 137
1964.. (X)	165 255 134	(X)	101 941 198	(X)	1964.. 6 263	625 886	5 645	577 520	
1959.. (X)	170 204 965	(X)	99 714 632	(X)	1959.. 8 005	886 325	6 883	765 045	
Cows and heifers that had calved 1969 ..	14 001	653 258	(X)	(X)	Value, dollars	1969.. (X)	13 335 587	(X)	(X)
Farms with—					1964.. (X)	10 434 384	(X)	9 458 466	
1 or 2	2 439	3 555	(X)	(X)	1959.. (X)	16 026 940	(X)	9 945 585	
3 or 4	1 576	5 415	(X)	(X)	Horses and ponies	1969.. 8 150	42 267	1 484	6 120
5 to 9	2 186	14 526	(X)	(X)	1964.. (X)	(X)	1 313	4 737	
10 and over	7 800	629 762	(X)	(X)	1959.. 11 366	44 402	1 258	3 559	
Cows and heifers that had calved, 1964..	24 782	765 687	(X)	(X)	Value, dollars	1969.. (X)	8 219 614	(X)	(X)
1959.. 26 393	621 259	(X)	(X)	(X)	1964.. (X)	(X)	(X)	(X)	
Value, dollars	1969.. (X)	138 682 980	(X)	(X)	1959.. (X)	5 861 064	(X)	756 493	
Value, dollars	1964.. (X)	93 413 814	(X)	(X)	Chickens 3 months old or older	1969.. 3 414	2 293 996	552	1 763 557
1959.. (X)	97 537 663	(X)	(X)	(X)	Farms with—				
Milk cows	1969.. 5 185	86 638	(X)	(X)	1 to 99	2 991	68 683	230	7 485
Farms with—					100 to 399	204	31 233	111	22 991
1 or 2	2 696	3 480	(X)	(X)	400 to 1,599	93	75 914	84	63 513
3 or 4	519	1 742	(X)	(X)	1,600 and over	126	2 118 166	127	1 669 568
5 to 9	402	2 588	(X)	(X)	Chickens 3 months old or older	1964.. 10 366	2 649 797	1 811	1 553 213
10 and over	1 568	78 828	(X)	(X)	1959.. 18 114	2 860 025	4 711	1 933 380	
Milk cows	1964.. 13 076	126 325	(X)	(X)	1969.. (X)	3 235 761	(X)	(X)	
Value, dollars	1959.. 19 755	152 226	(X)	(X)	1964.. (X)	3 577 226	(X)	450 432	
Value, dollars	1969.. (X)	22 525 880	(X)	(X)	1959.. (X)	3 718 033	(X)	754 020	
1964.. (X)	17 938 150	(X)	(X)	(X)	Hens and pullets of laying age				
1959.. (X)	26 182 872	(X)	(X)	(X)	excluding started pullets	1969.. 3 171	1 882 599	489	1 427 003
Hogs and pigs	1969.. 2 246	96 872	2 015	160 617	1964.. 9 362	2 286 391	(X)	(X)	
Farms with—					1959.. (X)	(X)	(X)	(X)	
1 to 4	901	2 148	413	948	Value, dollars	1969.. (X)	2 824 364	(X)	(X)
5 to 9	331	2 193	260	1 776	1964.. (X)	(X)	(X)	(X)	
10 to 24	362	5 848	438	6 875	1959.. (X)	(X)	(X)	(X)	
25 and over	632	86 683	904	151 018	Broilers and other meat-type chickens				
Hogs and pigs	1964.. 4 480	112 746	3 209	205 712	less than 3 months old (see text)	1969.. 175	1 894 251	194	13 032 925
1959.. 9 872	197 593	6 427	279 986	1964.. (X)	(X)	(X)	151	9 192 504	
Value, dollars	1969.. (X)	3 191 802	(X)	(X)	1959.. (X)	(X)	226	9 469 895	
Value, dollars	1964.. (X)	2 288 736	(X)	5 583 643	Value, dollars	1969.. (X)	757 698	(X)	(X)
1959.. (X)	3 691 189	(X)	9 239 538	(X)	1964.. (X)	(X)	(X)	5 699 352	
Feeder pigs sold	1969.. (X)	(X)	528	29 016	1959.. (X)	(X)	(X)	5 587 237	
Value, dollars	1969.. (X)	(X)	(X)	(X)	Other livestock and poultry	1969.. 2 482	(X)	836	(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	29 063	39 757	42 573	Soybeans for beans	8	-	-
Farms with harvested cropland	22 117	29 981	33 420	acres..	72	-	-
acres..	2 893 632	3 050 278	3 118 451	bushels..	2 976	-	-
All crops harvested including				value, dollars..	6 846	-	-
nursery products and				Hay, excluding sorghum hay	13 938	(NA)	(NA)
forest products	22 594	(X)	(X)	acres..	946 631	1 105 549	931 722
value, dollars..	330 277 883	280 997 732	273 115 914	tons..	2 087 423	2 171 345	1 771 122
All crops sold including				value, dollars..	48 247 586	52 539 713	46 642 123
nursery products and				Cotton	-	-	-
forest products	17 572	(X)	(X)	acres..	-	-	-
value, dollars..	267 243 249	232 434 744	221 588 821	bales..	-	-	-
Field corn for all purposes	1 014	1 612	2 828	value, dollars..	-	-	-
For grain	330	592	1 483	Peanuts for nuts	-	-	-
acres..	7 549	10 724	27 217	acres..	-	-	-
bushels..	634 821	729 087	1 789 659	pounds..	-	-	-
value, dollars..	888 748	1 057 176	2 648 695	value, dollars..	-	-	-
Cut for silage, green or dry				Tobacco	-	-	-
fodder, or hogged or grazed	767	(NA)	(NA)	acres..	-	-	-
acres..	21 293	23 019	24 581	pounds..	-	-	-
value, dollars..	2 611 537	2 709 742	2 336 532	value, dollars..	-	-	-
Sorghums for all purposes except				Irish potatoes and sweetpotatoes	827	(NA)	(NA)
sirup	75	-	8	acres..	46 486	34 704	34 190
For grain or seed	13	-	6	value, dollars..	26 050 363	28 525 905	16 843 528
acres..	570	-	217	Vegetables, sweet corn, or			
bushels..	17 306	-	13 350	melons for sale	1 752	1 985	2 370
value, dollars..	21 633	-	14 018	acres..	129 001	120 245	106 500
Cut for silage, dry forage				value, dollars..	42 697 961	29 305 609	22 198 157
or hay, or hogged or grazed	64	-	(NA)	acres..	2 188	3 290	3 290
acres..	1 052	-	12	value, dollars..	22 507	24 550	28 742
value, dollars..	54 078	-	384	Land in orchards (see text)	4 808	8 539	10 128
Wheat for grain	5 426	6 938	(NA)	acres..	96 353	102 564	99 338
acres..	734 097	770 441	781 444	value, dollars..	43 203 009	(NA)	(NA)
bushels..	26 779 314	26 372 003	27 897 641	Other crops	3 711	(NA)	(NA)
value, dollars..	34 011 362	35 602 517	50 215 754	acres..	425 652	400 548	403 173
Other small grains for grain	5 763	(NA)	(NA)	value, dollars..	76 933 499	(NA)	(NA)
acres..	478 465	1 503 300	1 708 638	Greenhouse products under glass			
value, dollars..	20 281 588	1 20 750 216	1 25 301 158	or other protection	225	(NA)	(NA)
				sq.ft..	4 438 841	4 520 351	3 886 886
				value, dollars..	5 697 387	(NA)	(NA)

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

Includes oats cleaned out of vetch and peas.

All Farms

Table 9. Summary of Selected Economic Class Groups: 1969

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

	Farms with less than \$2,500 value of sales							Abnormal
	All farms	Class 1-6 farms	Total	Class 6	Part time	Part retirement		
Farms and Land in Farms								
Farms	number ..	29 063	18 529	12 005	1 526	8 109	2 370	55
	percent ..	100.0	63.7	41.3	5.2	27.9	8.1	.1
Land in farms	acres ..	18 017 850	16 605 075	887 355	170 337	550 471	166 547	695 757
Average size of farm	acres ..	619.9	896.1	73.9	111.6	67.8	70.2	12 650.1
Value of land and buildings	dollars ..	2 706 773 414	2 334 236 373	399 238 312	57 491 488	265 184 900	76 561 924	30 790 217
Average per farm	dollars ..	93 134	125 977	33 256	37 674	32 702	32 304	559 822
Average per acre	dollars ..	150.22	140.57	449.91	337.51	481.74	459.70	44.25
Number of farms by value of farm:								
\$1 to \$9,999		1 784	672	1 305	193	839	273	-
\$10,000 to \$19,999		3 893	1 396	2 845	350	1 909	586	2
\$20,000 to \$39,999		7 752	3 597	4 698	546	3 252	900	3
\$40,000 to \$69,999		6 067	4 143	2 178	258	1 497	423	4
\$70,000 to \$99,999		2 769	2 313	533	81	346	106	4
\$100,000 to \$149,999		2 502	2 272	273	47	170	56	4
\$150,000 to \$199,999		1 276	1 219	81	27	42	12	3
\$200,000 to \$499,999		2 315	2 230	89	24	51	14	20
\$500,000 and over		705	687	3	-	3	-	15
Owned and rented lands by farm operator:								
Land owned	farms ..	26 974	17 067	11 275	1 409	7 558	2 308	41
	acres ..	12 787 132	11 582 982	891 712	180 320	531 242	180 150	492 758
Land rented or leased								
from others	farms ..	8 580	7 051	1 767	270	1 284	213	32
	acres ..	5 934 115	5 536 269	131 189	29 560	80 729	20 900	296 217
Land rented or leased to others	farms ..	3 061	1 878	1 375	201	814	360	9
	acres ..	703 397	514 176	135 546	39 543	61 500	34 503	93 218
Land in Farms According to Use								
Total cropland	farms ..	26 604	17 353	10 508	1 295	7 086	2 127	38
	acres ..	5 197 520	4 878 508	326 429	52 700	209 718	64 011	45 283
Harvested cropland	farms ..	22 117	15 682	7 317	917	4 841	1 559	35
	acres ..	2 893 632	2 796 221	102 457	15 574	64 856	22 027	10 528
Number of farms by acres harvested:								
1 to 9 acres		4 713	1 663	3 459	410	2 344	705	1
10 to 19 acres		3 549	1 640	2 119	210	1 404	505	-
20 to 29 acres		2 124	1 434	802	114	547	141	2
30 to 49 acres		2 728	2 161	690	127	414	149	4
50 to 99 acres		3 037	2 841	245	56	131	58	7
100 to 199 acres		2 408	2 399	2	-	1	1	7
200 to 499 acres		2 189	2 182	-	-	-	-	7
500 to 999 acres		924	918	-	-	-	-	6
1,000 acres and over		445	444	-	-	-	-	1
Cropland used only for pasture								
or grazing	farms ..	15 133	9 266	6 600	754	4 601	1 245	21
	acres ..	1 077 257	919 287	172 404	25 671	114 718	32 015	11 237
All other cropland (see text)	farms ..	7 829	6 273	1 777	242	1 167	368	21
	acres ..	1 226 631	1 163 000	51 568	11 455	30 144	9 969	23 518
Woodland including woodland								
pasture	farms ..	10 786	6 834	4 479	539	3 109	831	12
	acres ..	2 030 077	1 783 492	255 880	40 300	170 969	44 611	31 005
All other land (see text)	farms ..	21 132	14 050	8 078	1 050	5 395	1 633	54
	acres ..	10 790 253	9 943 075	305 046	77 337	169 784	57 925	619 469
Irrigated land	farms ..	12 014	9 199	3 141	357	2 211	573	31
	acres ..	1 519 421	1 464 860	45 419	6 603	30 708	8 108	15 745
Color and Tenure of Operator								
All farm operators:								
Full owners		20 525	11 511	10 250	1 259	6 832	2 159	23
Part owners		6 352	5 489	988	143	712	133	18
Tenants		2 186	1 529	767	124	565	78	14
White farm operators:								
Full owners		20 336	11 369	10 192	1 246	6 798	2 148	21
Part owners		6 244	5 389	976	139	704	133	18
Tenants		2 138	1 486	759	121	562	76	14
Negro farm operators:								
Full owners		16	4	14	2	9	3	-
Part owners		4	2	2	-	2	-	-
Tenants		1	1	-	-	-	-	-
Farm Operator Characteristics								
Farm operators by age groups:								
Under 25 years		376	239	182	45	137	-	-
25 to 34 years		2 484	1 497	1 092	112	980	-	7
35 to 44 years		5 518	3 351	2 396	236	2 160	-	7
45 to 54 years		8 013	5 337	3 033	381	2 652	-	24
55 to 64 years		7 701	5 506	2 932	752	2 180	-	15
65 years and over		4 971	2 599	2 370	-	-	2 370	2
Average age		51.9	51.8	52.0	51.0	46.6	71.0	49.1
Farm operators by place of residence:								
On farm operated		23 313	15 173	9 179	1 067	6 231	1 881	28
Not on farm operated		3 139	1 845	1 466	196	1 068	202	24
Farm operators reporting days of work								
off farm		17 676	8 507	9 771	629	8 109	1 033	27
1 to 49 days		2 579	2 183	732	342	-	390	6
50 to 99 days		1 088	985	390	287	-	103	-
100 to 199 days		2 388	1 261	1 126	-	1 025	101	1
200 days and over		11 621	4 078	7 523	-	7 084	439	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	
Farms by Size							
1 to 9 acres	2 743	982	2 039	281	1 377	381	3
10 to 49 acres	9 000	3 555	6 070	626	4 196	1 248	1
50 to 69 acres	1 996	1 199	928	132	621	175	1
70 to 99 acres	2 551	1 682	1 015	147	709	159	1
100 to 139 acres	2 107	1 572	613	81	388	144	3
140 to 179 acres	1 716	1 376	403	67	262	74	4
180 to 219 acres	1 056	869	233	49	143	41	3
220 to 259 acres	798	669	158	30	87	41	1
260 to 499 acres	2 607	2 331	334	61	201	72	3
500 to 999 acres	1 642	1 548	119	26	73	20	1
1,000 to 1,999 acres	1 108	1 057	63	16	36	11	4
2,000 acres and over	1 739	1 689	30	10	16	4	30
Farms by Type (see text)							
Cash-grain farms	2 269	1 764	588	86	366	136	3
Tobacco farms	-	-	-	-	-	-	-
Cotton farms	-	-	-	-	-	-	-
Other field-crop farms	679	650	31	5	19	7	3
Vegetable farms	846	771	88	15	50	23	2
Fruit and nut farms	3 678	2 606	1 209	140	788	281	3
Poultry farms	-	-	-	-	-	-	1
Dairy farms	-	-	-	-	-	-	5
Livestock farms other than poultry and dairy farms	14 055	8 606	6 181	745	4 240	1 196	5
Livestock ranches (see text)	-	-	-	-	-	-	2
General farms	3 926	2 554	1 558	195	1 016	347	9
Miscellaneous farms	3 610	1 578	2 350	340	1 630	380	22
Value of Products Sold and Other Farm-Related Income							
Market value of all agricultural products sold (see text) dollars.	531 209 146	520 017 593	10 559 379	1 394 512	6 890 499	2 274 368	2 026 686
Average per farm dollars.	18 277	28 065	879	913	849	959	36 848
Farms by value of agricultural products sold:							
\$1 to \$249 (see text)	1 076	161	1 052	137	758	157	-
\$250 to \$499	1 768	232	1 747	211	1 244	292	-
\$500 to \$999	2 945	379	2 862	296	1 954	612	-
\$1,000 to \$1,499	2 164	356	2 093	285	1 348	460	-
\$1,500 to \$1,999	1 491	284	1 401	194	904	303	-
\$2,000 to \$2,499	1 336	285	1 226	175	773	278	-
\$2,500 and over	16 541	16 508	-	-	-	-	33
Crops including nursery products and hay farms.	16 826	12 544	4 883	631	3 156	1 096	30
dollars.	260 416 198	256 683 767	3 615 069	508 861	2 267 576	838 632	626 223
Forest products farms.	1 640	1 326	363	54	221	88	5
dollars.	6 827 051	6 674 530	181 474	32 306	107 250	41 918	3 353
Livestock, poultry, and their products farms.	19 459	12 929	7 406	895	5 110	1 401	19
dollars.	263 965 897	256 659 296	6 762 836	853 345	4 515 673	1 393 818	1 397 110
Farms with farm-related income from—							
Customwork and other agricultural services farms.	3 654	3 018	764	130	504	130	2
dollars.	8 780 124	8 083 452	799 799	155 381	518 294	126 124	(0)
Recreational services farms.	334	242	107	23	64	20	8
dollars.	548 478	410 378	126 548	36 984	78 625	10 939	48 536
Government farm programs farms.	6 883	5 767	1 296	188	833	275	8
dollars.	15 823 829	15 406 718	503 479	105 087	303 005	95 387	18 719
Production Expenses							
Farm production expenses, total farms.	29 063	18 529	12 005	1 526	8 109	2 370	55
dollars.	466 945 536	450 273 519	17 514 691	2 529 789	11 860 699	3 124 203	1 687 115
Number of farms with expenditures of—							
\$1 to \$499	2 641	354	2 609	328	1 744	537	6
\$500 to \$999	2 973	457	2 829	317	1 900	612	4
\$1,000 to \$1,999	4 441	1 190	3 676	432	2 462	782	7
\$2,000 to \$2,999	2 894	1 462	1 642	214	1 170	258	4
\$3,000 to \$4,999	3 456	2 661	951	160	650	141	4
\$5,000 to \$9,999	4 340	4 111	298	75	183	40	6
\$10,000 to \$19,999	3 512	3 503	-	-	-	-	9
\$20,000 and over	4 806	4 791	-	-	-	-	15
Livestock and poultry farms.	11 540	7 458	4 561	492	3 383	686	13
dollars.	76 862 371	74 924 321	2 057 970	275 869	1 500 665	281 436	155 949
Number of farms with expenditures of—							
\$1 to \$99	1 804	755	1 179	131	848	200	1
\$100 to \$499	3 574	1 750	2 030	207	1 525	298	1
\$500 to \$999	1 829	1 108	804	84	611	109	1
\$1,000 to \$2,499	1 705	1 283	468	48	348	72	2
\$2,500 to \$4,999	946	887	78	21	50	7	2
\$5,000 to \$9,999	701	697	2	1	1	-	3
\$10,000 and over	981	978	-	-	-	-	3
Feed for livestock and poultry farms.	18 313	11 580	7 573	857	5 412	1 304	17
dollars.	62 441 337	59 879 319	2 534 940	311 064	1 822 892	400 984	338 142
Number of farms with expenditures of—							
\$1 to \$99	2 756	1 198	1 747	189	1 189	369	-
\$100 to \$499	7 107	3 382	4 183	462	3 025	696	4
\$500 to \$999	2 970	1 910	1 200	141	877	182	1
\$1,000 to \$2,499	2 534	2 169	426	62	310	54	1
\$2,500 to \$4,999	1 090	1 074	16	2	11	3	1
\$5,000 to \$9,999	805	802	1	1	-	-	2
\$10,000 and over	1 051	1 045	-	-	-	-	3

All Farms

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

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

	All farms	Class 1-6 farms	Farms with less than \$2,500 value of sales				Abnormal
			Total	Class 6	Part time	Part retirement	
Commercially mixed formula							
feeds farms..	11 630	8 491	3 527	401	2 514	612	13
" tons..	483 449	469 561	12 843	1 706	8 833	2 304	2 751
" dollars..	37 143 372	36 092 955	946 194	128 721	648 706	168 767	232 944
Number of farms that used--							
1 to 49 tons	10 159	7 028	3 527	401	2 514	612	5
50 to 99 tons	553	551	-	-	-	-	2
100 to 199 tons	452	449	-	-	-	-	3
200 to 499 tons	302	300	-	-	-	-	2
500 tons and over	164	163	-	-	-	-	1
Number of farms with expenditures of--							
\$1 to \$99	2 249	1 173	1 198	123	858	217	1
\$100 to \$499	4 540	2 927	1 803	193	1 308	302	3
\$500 to \$999	1 608	1 274	391	57	265	69	-
\$1,000 to \$2,499	1 329	1 227	129	28	80	21	1
\$2,500 to \$4,999	664	657	6	-	3	3	1
\$5,000 to \$9,999	543	541	-	-	-	-	2
\$10,000 and over	697	692	-	-	-	-	5
Seeds, bulbs, plants, and trees farms..	9 287	7 103	2 449	287	1 700	462	22
" dollars..	8 794 395	8 595 489	188 425	26 141	134 267	28 017	36 622
Number of farms with expenditures of--							
\$1 to \$99	3 226	1 605	1 811	191	1 242	378	1
\$100 to \$499	3 410	2 874	622	94	445	83	8
\$500 to \$999	992	972	15	2	12	1	7
\$1,000 to \$2,499	901	898	1	-	1	-	2
\$2,500 to \$4,999	409	408	-	-	-	-	1
\$5,000 to \$9,999	211	209	-	-	-	-	2
\$10,000 and over	138	137	-	-	-	-	1
Commercial fertilizer farms..	18 128	13 120	5 653	675	3 859	1 119	30
" dollars..	26 543 500	25 823 715	701 213	99 288	469 341	132 584	117 860
Number of farms with expenditures of--							
\$1 to \$99	4 932	1 965	3 334	367	2 265	702	-
\$100 to \$499	6 266	4 381	2 151	273	1 494	384	7
\$500 to \$999	2 302	2 181	144	29	88	27	6
\$1,000 to \$2,499	2 074	2 050	20	5	10	5	9
\$2,500 to \$4,999	1 248	1 244	4	1	2	1	1
\$5,000 to \$9,999	771	768	-	-	-	-	3
\$10,000 and over	535	531	-	-	-	-	4
Lime farms..	1 557	1 196	413	59	286	68	7
" dollars..	715 008	661 772	53 200	7 234	38 315	7 651	7 270
Number of farms with expenditures of--							
\$1 to \$99	486	256	264	36	187	41	2
\$100 to \$499	671	559	132	21	84	27	1
\$500 to \$999	235	222	13	1	12	-	1
\$1,000 to \$2,499	131	127	3	1	2	-	2
\$2,500 to \$4,999	25	23	1	-	1	-	1
\$5,000 to \$9,999	5	5	-	-	-	-	-
\$10,000 and over	4	4	-	-	-	-	-
Other agricultural chemicals (see text) farms..	13 888	10 337	3 997	475	2 753	769	29
" dollars..	11 048 300	10 823 537	229 724	38 827	145 228	45 669	33 866
Number of farms with expenditures of--							
\$1 to \$99	6 274	3 282	3 357	367	2 347	643	2
\$100 to \$499	3 823	3 305	605	97	389	119	10
\$500 to \$999	1 327	1 302	27	8	16	3	6
\$1,000 to \$2,499	1 373	1 362	8	3	1	4	6
\$2,500 to \$4,999	655	650	-	-	-	-	5
\$5,000 to \$9,999	297	297	-	-	-	-	-
\$10,000 and over	139	139	-	-	-	-	-
Gasoline and other petroleum fuel and oil for the farm business farms..	28 260	18 355	11 280	1 430	7 600	2 250	55
" dollars..	20 983 955	19 580 357	1 585 346	246 916	1 041 333	297 097	65 168
Number of farms with expenditures of--							
\$1 to \$99	7 023	1 808	5 844	647	4 016	1 181	18
\$100 to \$499	11 216	6 860	5 046	700	3 334	1 012	10
\$500 to \$999	4 384	4 096	349	70	227	52	9
\$1,000 to \$2,499	3 909	3 873	40	13	23	4	9
\$2,500 to \$4,999	1 229	1 221	1	-	-	1	7
\$5,000 to \$9,999	398	397	-	-	-	-	1
\$10,000 and over	101	100	-	-	-	-	1
Hired farm labor farms..	16 013	12 446	4 092	561	2 602	929	36
" dollars..	69 339 106	67 998 492	1 241 994	215 092	741 546	285 356	313 712
Number of farms with expenditures of--							
\$1 to \$99	2 513	1 129	1 583	201	1 020	362	2
\$100 to \$499	4 751	3 185	1 790	231	1 150	409	7
\$500 to \$999	2 155	1 771	460	80	295	85	4
\$1,000 to \$2,499	2 312	2 124	223	38	119	66	3
\$2,500 to \$4,999	1 430	1 404	35	11	17	7	2
\$5,000 to \$9,999	1 245	1 236	1	-	1	-	8
\$10,000 and over	1 607	1 597	-	-	-	-	10
Contract labor, machine hire, and customwork farms..	13 578	9 809	4 249	497	2 869	883	17
" dollars..	19 335 712	18 650 047	750 393	104 187	483 044	163 162	39 459
Number of farms with expenditures of--							
\$1 to \$99	3 227	1 419	2 034	227	1 398	409	1
\$100 to \$499	5 251	3 523	1 951	227	1 314	410	4
\$500 to \$999	1 813	1 651	191	33	114	44	4
\$1,000 to \$2,499	1 715	1 653	65	7	40	18	4
\$2,500 to \$4,999	787	780	8	3	3	2	2
\$5,000 to \$9,999	462	461	-	-	-	-	1
\$10,000 and over	323	322	-	-	-	-	1
All other production expenses farms..	25 624	18 021	8 658	1 108	5 825	1 725	53
" dollars..	170 881 852	163 336 470	8 171 486	1 205 171	5 484 068	1 482 247	579 067
Number of farms with expenditures of--							
\$1 to \$99	590	118	532	61	380	91	1
\$100 to \$499	3 535	1 150	2 703	328	1 776	599	10
\$500 to \$999	3 417	1 314	2 358	260	1 595	503	5
\$1,000 to \$2,499	6 046	3 899	2 481	347	1 689	445	13
\$2,500 to \$4,999	4 233	3 794	539	103	356	80	3
\$5,000 to \$9,999	3 769	3 724	45	9	29	7	9
\$10,000 and over	4 034	4 022	-	-	-	-	12

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..	3 414	2 022	1 588	197	1 120	271	1
number..	2 293 996	2 256 224	44 226	6 472	29 752	8 002	18
Farms with—							
1 to 99	2 991	1 656	1 511	177	1 080	254	1
100 to 399	204	153	71	20	34	17	-
400 to 1,599	93	87	6	-	6	-	-
1,600 and over	126	126	-	-	-	-	-
Hens and pullets of laying age excluding started pullets... farms..	3 171	1 922	1 420	172	1 004	244	1
number..	1 882 599	1 853 643	33 942	5 004	22 550	6 388	18
Broilers and other meat-type chickens less than 3 months old	175	112	67	5	58	4	1
number..	1 894 251	1 888 539	8 868	3 200	5 627	41	44
Other livestock and poultry	2 482	1 471	1 148	141	879	128	4
Livestock and poultry sold:							
Cattle and calves	15 972	11 074	5 511	630	3 834	1 047	17
number..	871 367	837 651	34 532	4 133	23 352	7 047	3 317
Hogs and pigs	2 015	1 471	596	56	467	73	4
number..	160 617	149 338	8 389	1 006	6 096	1 287	3 896
Feeder pigs sold	528	374	172	18	136	18	-
number..	29 016	25 792	3 763	539	2 648	576	-
Sheep and lambs	4 127	2 728	1 611	216	1 060	335	4
number..	615 137	577 070	42 519	5 953	27 537	9 029	1 501
Horses and ponies	1 484	903	646	69	538	39	4
number..	6 120	4 570	1 464	189	1 191	84	275
Chickens 3 months old or older	552	409	173	32	103	38	2
number..	1 763 557	1 708 218	46 422	15 369	17 358	13 695	(0)
Hens and pullets of laying age excluding started pullets... farms..	489	383	131	27	74	30	2
number..	1 427 003	1 385 339	42 119	15 174	13 874	13 071	(0)
Broilers and other meat-type chickens less than 3 months old	194	168	32	7	25	-	1
number..	13 032 925	13 022 924	7 203	3 672	3 531	-	6 470
Other livestock and poultry	836	574	295	37	210	48	4
Crops Harvested							
Field corn for all purposes	1 014	931	96	22	64	10	9
Farms with—							
1 to 4 acres	128	79	60	12	42	6	1
5 to 14 acres	312	286	30	6	21	3	2
15 to 24 acres	198	197	4	3	-	1	-
25 to 49 acres	206	205	1	-	1	-	-
50 acres and over	170	164	1	1	-	-	6
For grain	330	287	47	7	33	7	3
acres..	7 549	7 217	247	42	146	59	127
bushels..	634 821	612 607	15 964	1 830	11 231	2 903	8 080
Cut for silage, green or dry fodder, or hogged or grazed	767	722	55	17	35	3	7
acres..	21 293	20 455	276	167	105	4	729
Sorghums for all purposes except sirup	75	43	33	1	26	6	-
Farms with—							
1 to 4 acres	14	2	12	-	12	-	-
5 to 14 acres	34	20	15	1	12	2	-
15 to 24 acres	9	3	6	-	2	4	-
25 to 49 acres	12	12	-	-	-	-	-
50 acres and over	6	6	-	-	-	-	-
For grain or seed	13	13	-	-	-	-	-
acres..	570	570	-	-	-	-	-
bushels..	17 306	17 306	-	-	-	-	-
Cut for silage, dry forage or hay, or hogged or grazed	64	32	33	1	26	6	-
acres..	1 052	783	279	10	169	100	-
Wheat for grain	5 426	4 851	669	106	395	168	12
acres..	734 097	723 826	8 764	1 683	5 162	1 919	3 190
bushels..	26 779 314	26 492 542	292 529	55 565	169 381	67 583	49 808
Farms with—							
1 to 4 acres	350	227	142	21	75	46	2
5 to 14 acres	1 321	1 030	335	48	200	87	4
15 to 24 acres	713	630	99	17	61	21	1
25 to 49 acres	902	841	71	12	49	10	2
50 acres and over	2 140	2 123	22	8	10	4	3
Other small grains for grain	5 763	4 980	917	147	533	237	13
acres..	478 465	465 896	14 479	2 701	8 102	3 676	791
Farms with—							
1 to 4 acres	319	197	142	21	80	41	1
5 to 14 acres	1 228	879	396	48	244	104	1
15 to 24 acres	862	700	200	39	115	46	1
25 to 49 acres	1 183	1 061	149	32	80	37	5
50 acres and over	2 171	2 143	30	7	14	9	5

Class 1-5 Farms

Table 10. Farms, Land in Farms, and Land Use: 1969, 1964, and 1959

	1969	1964	1959		1969	1964	1959				
Class 1-5 farms number	17 003	17 985	20 991	Total woodland farms	6 295	6 875	(NA)				
Land in farms acres	16 434 738	18 116 172	19 078 915	acres	1 743 192	2 585 686	3 114 384				
Average size of farm acres	966.5	1007.2	908.9	Woodland pastured farms	4 176	4 638	5 895				
Value of land and buildings dollars	2 276 744 885	(NA)	(NA)	acres	1 415 536	2 241 615	2 603 931				
Average per farm dollars	133 902	(NA)	(NA)	Woodland not pastured farms	3 233	3 433	4 850				
Average per acre dollars	138.53	(NA)	(NA)	acres	327 656	344 071	510 453				
Land in Farms According to Use											
Total cropland farms	16 058	(NA)	(NA)	Pastureland and rangeland (other than cropland and woodland pasture) farms	6 012	8 320	8 680				
acres	4 825 808	4 766 789	4 864 326	acres	9 481 689	10 401 991	10 707 424				
Harvested cropland farms	14 765	16 305	19 134	Improved pastureland and rangeland farms	2 301	4 353	3 023				
acres	2 780 647	2 846 382	2 913 910	acres	1 044 953	507 968	432 090				
Number of farms by acres harvested:				Pastureland and rangeland not improved farms	4 621	(NA)	(NA)				
1 to 49 acres	6 037	6 462	7 964	acres	8 436 736	9 894 023	10 275 334				
50 to 99 acres	2 785	3 363	4 064	All other land (see text) farms	11 077	16 460	(NA)				
100 to 199 acres	2 399	2 839	3 394	acres	384 049	361 706	392 781				
200 to 499 acres	2 182	2 361	2 512	Irrigated land farms	8 842	10 065	11 850				
500 to 999 acres	918	899	855	acres	1 458 257	1 496 295	1 298 108				
1,000 acres and over	444	381	345	Total pastureland (all types) farms	12 517	(NA)	(NA)				
1,000 to 1,999 acres	337	(NA)	(NA)	acres	11 790 841	13 352 945	14 070 615				
2,000 acres and over	107	(NA)	(NA)	Conservation Practices							
Cropland used only for pasture or grazing farms	8 512	7 868	10 570	Grain or row crops farmed on the contour farms	214	391	483				
acres	893 616	709 339	759 260	acres	93 280	102 232	94 908				
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured farms	1 131	1 990	1 639	Stripcropping systems to control erosion farms	105	148	114				
acres	52 875	112 804	112 231	acres	35 190	37 086	21 759				
Cropland on which all crops failed farms	407	727	(NA)	Cropland and pastureland having terraces farms	136	(NA)	173				
acres	25 446	31 035	(NA)	acres	73 805	(NA)	33 955				
Cropland in cultivated summer fallow farms	3 589	4 430	4 252								
acres	922 100	931 573	891 465								
Cropland idle farms	2 333	2 545	(NA)								
acres	151 124	135 656	(NA)								

Class 1-5 Farms

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

	1969			1964			1959				
	Farms with harvested cropland			Farms with irrigated land			Acres in farms				
	Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land	Number	Total acres in farms	Acres of irrigated land		
Class 1-5 farms	17 003	17 985	20 991	16 434	738	14 765	15 293 221	2 780 647	8 842	10 725 654	1 458 257
Farms with—											
1 to 9 acres	701	690	724	3 096	376	1 935	1 341	215	1 164	785	
10 to 49 acres	2 929	2 927	3 515	82 833	2 322	66 900	40 737	1 438	41 339	26 772	
50 to 69 acres	1 067	1 138	1 302	62 369	899	52 631	29 760	531	31 207	18 424	
70 to 99 acres	1 535	1 754	2 112	126 924	1 357	112 371	58 678	805	66 271	38 963	
100 to 139 acres	1 491	1 587	1 993	174 935	1 321	154 975	80 748	807	94 737	51 056	
140 to 179 acres	1 309	1 406	1 777	206 375	1 174	185 352	92 324	716	112 884	61 977	
180 to 219 acres	820	941	1 128	162 035	746	147 421	75 997	467	92 090	48 582	
220 to 259 acres	639	692	883	151 717	587	139 429	67 399	368	87 499	43 305	
260 to 499 acres	2 270	2 337	2 648	807 028	2 070	737 961	339 953	1 213	430 549	193 452	
500 to 999 acres	1 522	1 551	1 826	1 064 426	1 376	965 352	392 650	766	533 487	173 215	
1,000 to 1,999 acres	1 041	1 146	1 218	1 455 230	956	1 342 782	395 109	501	701 281	147 092	
2,000 acres and over	1 679	1 816	1 865	12 137 770	1 581	11 386 112	1 205 951	1 015	8 533 146	654 634	

Class 1-5 Farms

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

	1969		1964		1959		1969		1964		1959	
	All farms	Negro operated farms	All farms	All farms	All farms	Negro operated farms	All farms	Negro operated farms	All farms	All farms	All farms	
Farms and land in farms operated by—												
Class 1-5 farm operators farms	17 003	5	17 985	20 991	16 434	738	14 765	15 293 221	2 780 647	8 842	10 725 654	1 458 257
acres	4 825 808	10 136	4 766 789	4 864 326	16 434	738	14 765	15 293 221	2 780 647	8 842	10 725 654	1 458 257
Harvested cropland farms	14 765	5	16 305	19 134	14 765	15 293 221	2 780 647	8 842	10 725 654	1 458 257	1 458 257	
acres	2 780 647	933	2 846 382	2 913 910	2 780 647	15 293 221	2 780 647	8 842	10 725 654	1 458 257	1 458 257	
Full owners farms	10 252	2	10 351	12 004	10 252	15 293 221	2 780 647	8 842	10 725 654	1 458 257	1 458 257	
acres	4 989 509	(D)	(NA)	(NA)	4 989 509	15 293 221	2 780 647	8 842	10 725 654	1 458 257	1 458 257	
Harvested cropland farms	8 509	2	(NA)	(NA)	8 509	15 293 221	2 780 647	8 842	10 725 654	1 458 257	1 458 257	
acres	865 285	200	(NA)	(NA)	865 285	15 293 221	2 780 647	8 842	10 725 654	1 458 257	1 458 257	
Part owners farms	5 346	2	5 884	6 850	5 346	15 293 221	2 780 647	8 842	10 725 654	1 458 257	1 458 257	
acres	10 269 550	(D)	(NA)	(NA)	10 269 550	15 293 221	2 780 647	8 842	10 725 654	1 458 257	1 458 257	
Harvested cropland farms	5 047	2	(NA)	(NA)	5 047	15 293 221	2 780 647	8 842	10 725 654	1 458 257	1 458 257	
acres	1 613 520	533	(NA)	(NA)	1 613 520	15 293 221	2 780 647	8 842	10 725 654	1 458 257	1 458 257	
Tenants farms	1 405	1	1 579	1 966	1 405	15 293 221	2 780 647	8 842	10 725 654	1 458 257	1 458 257	
acres	1 175 679	200	(NA)	(NA)	1 175 679	15 293 221	2 780 647	8 842	10 725 654	1 458 257	1 458 257	
Harvested cropland farms	1 209	1	(NA)	(NA)	1 209	15 293 221	2 780 647	8 842	10 725 654	1 458 257	1 458 257	
acres	301 842	200	(NA)	(NA)	301 842	15 293 221	2 780 647	8 842	10 725 654	1 458 257	1 458 257	
Percent of tenancy	8.2	20.0	8.7	9.4	8.2	15 293 221	2 780 647	8 842	10 725 654	1 458 257	1 458 257	
Farms by type of organization:												
Individual or family farms	14 565	5	(NA)	(NA)	14 565	15 293 221	2 780 647	8 842	10 725 654	1 458 257	1 458 257	
acres	10 440 519	10 136	(NA)	(NA)	10 440 519	15 293 221	2 780 647	8 842	10 725 654	1 458 257	1 458 257	
Partnership farms	1 925	—	(NA)	(NA)	1 925	15 293 221	2 780 647	8 842	10 725 654	1 458 257	1 458 257	
acres	3 284 825	—	(NA)	(NA)	3 284 825	15 293 221	2 780 647	8 842	10 725 654	1 458 257	1 458 257	
Corporation, including family owned farms	426	—	(NA)	(NA)	426	15 293 221	2 780 647	8 842	10 725 654	1 458 257	1 458 257	
acres	2 548 482	—	(NA)	(NA)	2 548 482	15 293 221	2 780 647	8 842	10 725 654	1 458 257	1 458 257	
10 or fewer shareholders farms	409	—	(NA)	(NA)	409	15 293 221	2 780 647	8 842	10 725 654	1 458 257	1 458 257	
acres	2 349 202	—	(NA)	(NA)	2 349 202	15 293 221	2 780 647	8 842	10 725 654	1 458 257	1 458 257	
More than 10 shareholders farms	17	—	(NA)	(NA)	17	15 293 221	2 780 647	8 842	10 725 654	1 458 257	1 458 257	
acres	199 280	—	(NA)	(NA)	199 280	15 293 221	2 780 647	8 842	10 725 654	1 458 257	1 458 257	
Other farms	87	—	(NA)	(NA)	87	15 293 221	2 780 647	8 842	10 725 654	1 458 257	1 458 257	
acres	160 912	—	(NA)	(NA)	160 912	15 293 221	2 780 647	8 842	10 725 654	1 458 257	1 458 257	
Farm operators by age groups:												
Under 25 years	194	—	161	182	194	15 293 221	2 780 647	8 842	10 725 654	1 458 257	1 458 257	
25 to 34 years	1 385	—	1 519	1 917	1 385	15 293 221	2 780 647	8 842	10 725 654	1 458 257	1 458 257	
35 to 44 years	3 115	1	3 907	4 934	3 115	15 293 221	2 780 647	8 842	10 725 654	1 458 257	1 458 257	
45 to 54 years	4 956	—	5 468	6 077	4 956	15 293 221	2 780 647	8 842	10 725 654	1 458 257	1 458 257	
55 to 64 years	4 754	—	4 486	5 080	4 754	15 293 221	2 780 647	8 842	10 725 654	1 458 257	1 458 257	
65 years and over	2 599	4	2 444	2 578	2 599	15 293 221	2 780 647	8 842	10 725 654	1 458 257	1 458 257	
Average age	51.8	69.2	(NA)	(NA)	51.8	15 293 221	2 780 647	8 842	10 725 654	1 458 257	1 458 257	
Farm operators by place of residence:												
On farm operated	14 106	5										

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:				Market value of all agricultural products sold (see text) farms.	17 003	17 985	20 991
Class 1a--Sales of \$100,000 and over . . .	862	512	2 154	dollars.	518 623 081	411 230 126	396 568 035
Class 1b-- " \$40,000 to \$99,999 . . .	2 196	1 789		Average per farm dollars.	30 501	22 865	18 892
Class 2-- " \$20,000 to \$39,999 . . .	3 096	3 071	3 158	Farms by value of agricultural products sold:			
Class 3-- " \$10,000 to \$19,999 . . .	3 254	4 047	4 954	Under \$2,500 (see text)	495	(X)	(NA)
Class 4-- " \$5,000 to \$9,999	3 520	4 180	5 518	\$2,500 to \$4,999	3 580	4 388	(NA)
Class 5-- " \$2,500 to \$4,999	4 075	4 386	5 207	\$5,000 to \$7,499	2 078	2 448	(NA)
Farms with farm-related income from--				\$7,500 to \$9,999	1 442	1 732	(NA)
Customwork and other agricultural services farms.	2 888	(NA)	(NA)	\$10,000 to \$14,999	1 908	2 387	(NA)
dollars.	7 928 071	(NA)	(NA)	\$15,000 to \$19,999	1 346	1 665	(NA)
Recreational services farms.	219	(NA)	(NA)	\$20,000 to \$29,999	1 884	1 974	(NA)
dollars.	373 394	(NA)	(NA)	\$30,000 to \$39,999	1 212	1 107	(NA)
Government farm programs farms.	5 579	(NA)	(NA)	\$40,000 to \$59,999	1 201	1 033	(NA)
dollars.	15 301 631	(NA)	(NA)	\$60,000 and over	1 857	1 275	(NA)
				\$60,000 to \$79,999	618	763	(NA)
				\$80,000 to \$99,999	377	(NA)	(NA)
				\$100,000 and over	862	512	(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.	17 003	18 040	20 990	Feed ingredients farms.	1 569	(NA)	(NA)
dollars.	447 743 730	(NA)	(NA)	tons.	41 138	(NA)	(NA)
				dollars.	2 978 993	(NA)	(NA)
Number of farms with expenditures of--				Number of farms that purchased--			
\$1 to \$1,999	924	(NA)	(NA)	1 to 49 tons	1 426	(NA)	(NA)
\$2,000 to \$2,999	1 248	(NA)	(NA)	50 to 99 tons	75	(NA)	(NA)
\$3,000 to \$4,999	2 501	(NA)	(NA)	100 to 199 tons	37	(NA)	(NA)
\$5,000 to \$9,999	4 036	(NA)	(NA)	200 to 499 tons	21	(NA)	(NA)
\$10,000 to \$19,999	3 503	(NA)	(NA)	500 to 799 tons	2	(NA)	(NA)
\$20,000 to \$39,999	2 411	(NA)	(NA)	800 to 999 tons	4	(NA)	(NA)
\$40,000 to \$49,999	556	(NA)	(NA)	1,000 tons and over	4	(NA)	(NA)
\$50,000 and over	1 824	(NA)	(NA)	Number of farms with expenditures of--			
Items Purchased				\$1 to \$499	928	(NA)	(NA)
Livestock and poultry farms.	6 966	7 737	9 593	\$500 to \$999	247	(NA)	(NA)
dollars.	74 648 452	37 131 659	32 263 043	\$1,000 to \$1,999	161	(NA)	(NA)
				\$2,000 to \$4,999	145	(NA)	(NA)
Number of farms with expenditures of--				\$5,000 to \$9,999	46	(NA)	(NA)
\$1 to \$499	2 167	4 435	5 885	\$10,000 and over	42	(NA)	(NA)
\$500 to \$999	1 024			Whole grains farms.	3 051	4 292	(NA)
\$1,000 to \$4,999	2 101	2 142	2 604	tons.	216 721	(NA)	(NA)
\$5,000 to \$9,999	696	511	527	dollars.	10 033 316	8 809 355	(NA)
\$10,000 to \$14,999	318	351	577	Number of farms that purchased--			
\$15,000 to \$19,999	167			1 to 49 tons	2 636	(NA)	(NA)
\$20,000 to \$29,999	175	298	577	50 to 99 tons	187	(NA)	(NA)
\$30,000 to \$39,999	68			100 to 199 tons	116	(NA)	(NA)
\$40,000 to \$49,999	61	453	577	200 to 499 tons	69	(NA)	(NA)
\$50,000 and over	189			500 to 799 tons	15	(NA)	(NA)
Feed for livestock and poultry farms.	10 723	11 290	15 545	800 to 999 tons	5	(NA)	(NA)
dollars.	59 568 255	49 720 754	47 602 288	1,000 tons and over	23	(NA)	(NA)
				Number of farms with expenditures of--			
Number of farms with expenditures of--				\$1 to \$499	1 696	(NA)	(NA)
\$1 to \$499	3 929	6 024	8 363	\$500 to \$999	532	(NA)	(NA)
\$500 to \$999	1 769			\$1,000 to \$1,999	360	(NA)	(NA)
\$1,000 to \$4,999	3 179	3 403	4 791	\$2,000 to \$4,999	259	(NA)	(NA)
\$5,000 to \$9,999	801	903	903	\$5,000 to \$9,999	102	(NA)	(NA)
\$10,000 to \$14,999	327	507	577	\$10,000 and over	102	(NA)	(NA)
\$15,000 to \$19,999	190			1 to 49 tons	2 559	(NA)	(NA)
\$20,000 to \$29,999	202	453	577	50 to 99 tons	588	(NA)	(NA)
\$30,000 to \$39,999	102			100 to 199 tons	418	(NA)	(NA)
\$40,000 to \$49,999	43	119	577	200 to 499 tons	320	(NA)	(NA)
\$50,000 and over	181			500 to 999 tons	97	(NA)	(NA)
Commercially mixed formula feeds farms.	8 090	9 065	(NA)	1,000 tons and over	95	(NA)	(NA)
tons.	467 857	(NA)	(NA)	Number of farms with expenditures of--			
dollars.	35 964 234	32 630 356	(NA)	\$1 to \$499	1 720	(NA)	(NA)
				\$500 to \$999	718	(NA)	(NA)
Number of farms that purchased--				\$1,000 to \$1,999	636	(NA)	(NA)
1 to 49 tons	6 627	7 426	(NA)	\$2,000 to \$4,999	568	(NA)	(NA)
50 to 99 tons	551	733	(NA)	\$5,000 to \$9,999	242	(NA)	(NA)
100 to 199 tons	449	456	(NA)	\$10,000 and over	193	(NA)	(NA)
200 to 499 tons	300	324	(NA)	Seeds, bulbs, plants, and trees farms.	6 816	10 252	9 221
500 to 799 tons	70	119	577	dollars.	8 569 348	7 139 759	6 226 295
800 to 999 tons	32			1 to 49 tons	2 559	(NA)	(NA)
1,000 tons and over	61	50 to 99 tons	588	(NA)	(NA)		
Number of farms with expenditures of--				100 to 199 tons	418	(NA)	(NA)
\$1 to \$499	3 784	(NA)	(NA)	200 to 499 tons	320	(NA)	(NA)
\$500 to \$999	1 217	(NA)	(NA)	500 to 999 tons	97	(NA)	(NA)
\$1,000 to \$4,999	1 856	(NA)	(NA)	1,000 tons and over	95	(NA)	(NA)
\$5,000 to \$9,999	541	(NA)	(NA)	Number of farms with expenditures of--			
\$10,000 to \$14,999	234	(NA)	(NA)	\$1 to \$499	4 194	7 419	6 841
\$15,000 to \$19,999	109	(NA)	(NA)	\$500 to \$999	970	1 282	1 155
\$20,000 to \$29,999	117	(NA)	(NA)	\$1,000 to \$4,999	1 306	(NA)	(NA)
\$30,000 and over	232	(NA)	(NA)	\$5,000 to \$9,999	209	1 551	1 225
				\$10,000 and over	137	(NA)	(NA)
				Commercial fertilizer farms.	12 445	12 850	13 915
				dollars.	25 724 427	18 950 613	(NA)
				Number of farms with expenditures of--			
				\$1 to \$499	5 706	(NA)	(NA)
				\$500 to \$999	2 152	(NA)	(NA)
				\$1,000 to \$4,999	3 288	(NA)	(NA)
				\$5,000 to \$9,999	768	(NA)	(NA)
				\$10,000 to \$19,999	386	(NA)	(NA)
				\$20,000 and over	145	(NA)	(NA)

Class 1-5 Farms

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

	1969	1964	1959		1969	1964	1959
Lime.....farms..	1 137	1 244	1 436	LP gas, butane, and propane...farms..	1 789	1 669	(NA)
tons..	59 381	51 271	48 755	dollars..	600 087	448 619	(NA)
dollars..	654 538	(NA)	(NA)	Number of farms with expenditures of--			
Number of farms that used--				\$1 to \$99.....	812	(NA)	(NA)
1 to 49 tons.....	797	(NA)	(NA)	\$100 to \$499.....	663	(NA)	(NA)
50 to 99 tons.....	187	(NA)	(NA)	\$500 to \$999.....	174	(NA)	(NA)
100 to 199 tons.....	108	(NA)	(NA)	\$1,000 to \$2,999.....	117	(NA)	(NA)
200 to 499 tons.....	37	(NA)	(NA)	\$3,000 and over.....	23	(NA)	(NA)
500 to 999 tons.....	7	(NA)	(NA)	Motor oil, grease, piped gas, kerosene, and fuel oil.....farms..	16 890	17 991	(NA)
1,000 tons and over.....	1	(NA)	(NA)	dollars..	2 107 462	2 069 735	(NA)
Number of farms with expenditures of--				Number of farms with expenditures of--			
\$1 to \$99.....	220	(NA)	(NA)	\$1 to \$99.....	11 689	(NA)	(NA)
\$100 to \$499.....	538	(NA)	(NA)	\$100 to \$499.....	4 612	(NA)	(NA)
\$500 to \$999.....	221	(NA)	(NA)	\$500 to \$999.....	420	(NA)	(NA)
\$1,000 to \$1,999.....	109	(NA)	(NA)	\$1,000 to \$2,999.....	134	(NA)	(NA)
\$2,000 to \$4,999.....	40	(NA)	(NA)	\$3,000 and over.....	35	(NA)	(NA)
\$5,000 and over.....	9	(NA)	(NA)	Hired farm labor.....farms..	11 885	13 059	14 457
Other agricultural chemicals (see text).....farms..	9 862	(NA)	(NA)	dollars..	67 783 400	52 754 673	47 750 750
dollars..	10 784 710	(NA)	(NA)	Number of farms with expenditures of--			
Number of farms with expenditures of--				\$1 to \$99.....	928	4 543	5 198
\$1 to \$99.....	2 915	(NA)	(NA)	\$100 to \$499.....	2 954	1 941	2 023
\$100 to \$499.....	3 208	(NA)	(NA)	\$500 to \$999.....	1 691	2 396	2 781
\$500 to \$999.....	1 294	(NA)	(NA)	\$1,000 to \$2,499.....	2 086	1 654	2 013
\$1,000 to \$1,999.....	1 044	(NA)	(NA)	\$2,500 to \$4,999.....	1 393	1 195	1 310
\$2,000 to \$4,999.....	965	(NA)	(NA)	\$5,000 to \$9,999.....	1 236	782	739
\$5,000 to \$9,999.....	297	(NA)	(NA)	\$10,000 to \$19,999.....	869	310	316
\$10,000 and over.....	139	(NA)	(NA)	\$20,000 to \$29,999.....	310	222	77
Gasoline and other petroleum fuel and oil for the farm business.....farms..	16 925	17 991	20 790	\$30,000 to \$49,999.....	222	101	
dollars..	19 333 441	18 402 644	17 786 277	\$50,000 and over.....	196		
Number of farms with expenditures of--				Workers by number of days worked:			
\$1 to \$499.....	7 321	8 211	10 276	150 days or more.....farms..	3 234	4 296	3 552
\$500 to \$999.....	4 026	4 243	5 001	workers..	9 175	11 033	7 195
\$1,000 to \$1,999.....	3 126	5 113	5 194	Less than 150 days.....farms..	11 127	(NA)	(NA)
\$2,000 to \$4,999.....	1 955	424	319	workers..	225 409	(NA)	(NA)
\$5,000 to \$9,999.....	397			Contract labor.....farms..	2 456	(NA)	(NA)
\$10,000 and over.....	100			dollars..	8 315 095	(NA)	(NA)
Gasoline.....farms..	16 695	17 808	(NA)	Number of farms with expenditures of--			
dollars..	12 619 871	12 623 849	(NA)	\$1 to \$499.....	776	(NA)	(NA)
Number of farms with expenditures of--				\$500 to \$999.....	434	(NA)	(NA)
\$1 to \$499.....	9 057	(NA)	(NA)	\$1,000 to \$4,999.....	856	(NA)	(NA)
\$500 to \$999.....	3 903	(NA)	(NA)	\$5,000 to \$9,999.....	208	(NA)	(NA)
\$1,000 to \$1,999.....	2 528	(NA)	(NA)	\$10,000 to \$19,999.....	104	(NA)	(NA)
\$2,000 to \$4,999.....	1 029	(NA)	(NA)	\$20,000 and over.....	78	(NA)	(NA)
\$5,000 and over.....	178	(NA)	(NA)	Machine hire and customwork.....farms..	8 248	9 638	10 704
Diesel oil.....farms..	8 326	7 395	(NA)	dollars..	10 230 765	9 384 800	7 583 616
dollars..	4 006 021	3 260 441	(NA)	Number of farms with expenditures of--			
Number of farms with expenditures of--				\$1 to \$499.....	4 621	5 983	8 999
\$1 to \$499.....	6 009	(NA)	(NA)	\$500 to \$999.....	1 404	1 570	
\$500 to \$999.....	1 270	(NA)	(NA)	\$1,000 to \$4,999.....	1 854	1 770	1 705
\$1,000 to \$1,999.....	675	(NA)	(NA)	\$5,000 to \$9,999.....	241	200	
\$2,000 to \$4,999.....	322	(NA)	(NA)	\$10,000 and over.....	128	115	
\$5,000 and over.....	50	(NA)	(NA)	All other production expenses.....farms..	16 913	(NA)	(NA)
				dollars..	162 131 299	(NA)	(NA)
				Number of farms with expenditures of--			
				\$1 to \$499.....	879	(NA)	(NA)
				\$500 to \$999.....	1 054	(NA)	(NA)
				\$1,000 to \$4,999.....	7 243	(NA)	(NA)
				\$5,000 to \$9,999.....	3 715	(NA)	(NA)
				\$10,000 and over.....	4 022	(NA)	(NA)

Class 1-5 Farms

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

Selected Machinery and Equipment	Farms reporting	Number	1969				1964		1959	
			Equipment manufactured--				Farms reporting	Number	Farms reporting	Number
			1965 or later		1964 or earlier					
Automobiles.....	13 694	18 640	9 132	10 965	6 313	7 675	16 600	23 657	19 060	25 093
2 or 3.....	3 545	7 717	1 460	3 110	1 113	2 359	(NA)	(NA)	(NA)	(NA)
4 and over.....	217	991	49	232	34	150	(NA)	(NA)	(NA)	(NA)
Motor trucks including pickups.....	15 343	35 366	7 747	11 488	11 952	23 878	16 452	35 002	18 329	35 187
2 and over.....	9 333	29 356	2 154	5 895	6 157	18 083	(NA)	(NA)	(NA)	(NA)
Tractors other than garden tractors and motor tillers.....	15 550	39 972	5 541	9 417	13 295	30 555	16 641	40 905	19 089	41 412
2 or 3.....	7 748	18 402	1 672	3 809	6 546	15 335	8 804	20 808	9 486	22 073
4 and over.....	3 159	16 927	386	2 125	2 078	10 549	2 861	15 121	2 310	12 046
Wheel tractors other than garden tractors and motor tillers.....	14 853	32 174	5 230	8 265	12 405	23 909	15 857	32 423	17 949	32 509
Crawler tractors.....	5 944	7 798	945	1 152	5 175	6 646	6 580	8 482	7 012	8 903
Riding garden tractors 7 hp and over.....	1 356	1 542	817	878	564	664	(NA)	(NA)	(NA)	(NA)
Grain and bean combines, self-propelled.....	3 751	4 773	1 073	1 334	2 854	3 439	3 950	4 814	(NA)	(NA)
Cornpickers, corn heads, and picker-shellers.....	549	618	157	173	404	445	374	385	377	389
Corn heads for combines.....	144	167	51	56	96	111	(NA)	(NA)	(NA)	(NA)
Other cornpickers and picker-shellers.....	427	451	108	117	324	334	(NA)	(NA)	(NA)	(NA)
Pickup balers.....	5 705	6 000	2 134	2 229	3 647	3 771	6 054	6 279	5 338	5 492
Windrowers, pull and self-propelled.....	3 456	3 965	1 619	1 815	1 942	2 150	(NA)	(NA)	(NA)	(NA)
Field forage harvesters, shear bar.....	1 376	1 532	446	494	955	1 038	1 412	1 544	(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	16 729	265 637 756	1 336	21 723 233
By value of machinery and equipment:				
\$1 to \$4,999	4 885	13 593 595	1 642	37 592 528
\$5,000 to \$9,999	4 043	27 052 311	855	28 007 622
\$10,000 to \$14,999	2 420	27 392 844	504	21 490 047
\$15,000 to \$19,999			1 044	88 785 576
\$20,000 to \$29,999				
\$30,000 to \$39,999				
\$40,000 to \$49,999				
\$50,000 and over				

Class 1-5 Farms

Table 16. Poultry: 1969, 1964, and 1959

	Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number
1969				
Any poultry	2 033	(x)	635	(x)
Chickens 3 months old or older	1 825	2 249 752	377	1 692 849
Farms with—				
1 to 1,599	1 699	131 586	259	77 599
1,600 to 3,199	41	93 962	42	95 207
3,200 to 9,999	39	230 719	40	215 593
10,000 and over	46	1 793 485	36	1 304 450
Hens and pullets of laying age excluding started pullets	1 750	1 848 639	356	1 370 165
Pullets not yet of laying age	164	288 827	19	213 553
Other chickens	389	112 286	34	109 131
Broilers and other meat-type chickens less than 3 months old	107	1 885 339	161	13 019 252
Turkeys	109	307 442	84	1 668 420
Turkey hens kept for breeding	88	177 856	47	241 657
Other turkeys	61	129 586	69	1 426 763
Ducks, geese, and other poultry	350	6 774	48	19 197
1964				
Any poultry	(NA)	(NA)	(NA)	(NA)
Chickens 4 months old or older (see text)	4 441	2 452 582	1 140	1 469 582
Hens and pullets of laying age	(NA)	(NA)	(NA)	(NA)
Broilers and other meat-type chickens	(NA)	(NA)	146	9 176 580
Turkeys	(NA)	(NA)	256	1 497 848
Turkey hens kept for breeding	136	193 448	(x)	(x)
Other turkeys	(x)	(x)	(x)	(x)
1959				
Chickens 4 months old or older (see text)	9 115	2 627 543	(NA)	(NA)
Chickens including broilers sold	(NA)	(NA)	3 032	(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	1 825	2 249 752	1 750	1 848 639	164	288 827	389	112 286
1 to 99	1 479	37 431	1 414	34 163	105	1 495	345	1 773
100 to 399	133	21 251	132	19 839	12	799	15	613
400 to 1,599	87	72 904	83	65 984	10	5 600	10	1 320
1,600 to 3,199	41	93 962	40	86 962	6	5 150	10	1 850
3,200 to 9,999	39	230 719	38	191 309	13	37 000	4	2 410
10,000 to 19,999	24	301 560	23	261 260	8	30 380	3	(D)
20,000 to 49,999	13	414 220	12	349 820	3	(D)	1	2 400
50,000 to 99,999	3	229 000	3	188 000	2	(D)	-	-
100,000 and over	6	848 705	5	651 302	5	105 403	1	(D)
None	-	-	-	-	-	-	-	-

Selected poultry sales, 1969

	Chickens 3 months old or older sold		Pullets sold		Broilers and other meat-type chickens less than 3 months old sold		Value of poultry and poultry products sold	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Dollars
Farms with chickens 3 months old or older on place:								
Total	377	1 692 849	19	213 553	161	13 019 252	874	31 443 271
1 to 99	81	9 310	4	5 139	17	265 612	283	229 778
100 to 399	54	6 047	2	54	3	1 160	126	109 964
400 to 1,599	86	49 287	1	900	1	2 210	86	581 261
1,600 to 3,199	41	52 756	-	-	2	6 081	41	674 557
3,200 to 9,999	39	175 721	2	(D)	2	(D)	39	1 732 904
10,000 to 19,999	24	165 217	3	24 660	2	(D)	24	1 981 036
20,000 to 49,999	13	367 896	1	(D)	-	-	13	2 152 147
50,000 to 99,999	3	230 000	1	(D)	-	-	3	1 269 434
100,000 and over	6	457 142	3	35 800	-	-	6	5 413 271
None	30	179 473	2	22 000	134	12 490 959	253	17 298 919

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	Farms reporting	Number	Farms reporting	Number
Number of specified poultry sold in 1969:						
Total	377	1 692 849	356	1 370 165	19	213 553
1 to 1,999	270	96 468	259	93 201	5	1 005
2,000 to 3,999	39	103 593	37	97 696	4	10 888
4,000 to 7,999	25	129 119	23	115 659	1	6 500
8,000 to 15,999	20	216 683	19	192 971	4	51 160
16,000 to 29,999	8	168 548	5	108 000	3	56 000
30,000 to 59,999	7	311 296	7	333 296	2	88 000
60,000 to 99,999	6	446 142	6	429 342	-	-
100,000 and over	2	221 000	-	-	-	-

	Other chickens sold		Broilers and other meat-type chickens less than 3 months old sold		Turkeys sold	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Number of specified poultry sold in 1969:						
Total	34	109 131	161	13 019 252	84	1 668 420
1 to 1,999	31	7 331	27	3 790	14	9 243
2,000 to 3,999	1	3 500	2	4 210	3	10 700
4,000 to 7,999	1	6 300	9	52 961	11	65 600
8,000 to 15,999	-	-	8	99 000	23	266 944
16,000 to 29,999	-	-	15	312 231	19	402 544
30,000 to 59,999	-	-	29	1 260 140	7	245 289
60,000 to 99,999	1	92 000	26	1 954 780	4	294 600
100,000 and over	-	-	45	9 332 140	3	373 500

Class 1-5 Farms

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

	Inventory		Sales			
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969						
Any livestock	12 191	(X)	11 762	(X)	(X)	(X)
Any cattle, hogs, or sheep	11 494	(X)	11 448	(X)	(X)	(X)
Cattle and calves	10 640	1 265 438	10 444	833 518	1 572	172 548
Farms with—						
1 to 19	2 871	26 365	4 247	39 035	1 029	6 872
20 to 49	2 889	94 192	3 099	96 811	250	7 277
50 to 99	2 158	149 772	1 439	98 954	109	7 398
100 to 199	1 384	187 637	919	125 952	86	12 059
200 and over	1 338	807 472	740	472 766	98	138 942
200 to 499	907	275 539	512	154 311	58	18 277
500 and over	431	531 933	228	318 455	40	120 665
Cattle	(X)	(X)	8 539	448 230	1 124	150 896
Farms with—						
1 to 9	(X)	(X)	3 961	16 611	551	2 228
10 to 19	(X)	(X)	1 769	23 620	201	2 642
20 to 49	(X)	(X)	1 544	46 768	172	4 995
50 to 99	(X)	(X)	593	40 661	66	4 464
100 and over	(X)	(X)	672	320 570	134	136 567
100 to 199	(X)	(X)	324	43 372	52	7 234
200 to 499	(X)	(X)	224	67 873	47	14 689
500 and over	(X)	(X)	124	209 325	35	114 644
Calves	(X)	(X)	7 783	385 288	538	21 652
Farms with—						
1 to 9	(X)	(X)	2 076	9 167	258	942
10 to 19	(X)	(X)	1 641	22 631	105	1 468
20 to 49	(X)	(X)	2 222	67 178	82	2 352
50 to 99	(X)	(X)	960	65 240	41	2 822
100 and over	(X)	(X)	884	221 072	52	14 068
100 to 199	(X)	(X)	547	72 551	35	4 799
200 and over	(X)	(X)	337	148 521	17	9 269
Heifers and heifer calves	8 947	316 299	(X)	(X)	(X)	(X)
Bulls and steers, including calves	9 338	329 295	(X)	(X)	(X)	(X)
Milk sold to plants or dealers	1 958	(X)	(X)	(X)	(X)	(X)
1964						
Any cattle, hogs, or sheep	13 441	(X)	(NA)	(X)	(NA)	(NA)
Cattle and calves	12 703	1 412 192	11 601	788 549	(NA)	185 383
Cattle	(X)	(X)	9 425	431 310	1 258	168 195
Calves	(X)	(X)	8 458	357 239	669	17 188
Heifers and heifer calves	11 141	382 132	(X)	(X)	(X)	(X)
Bulls and steers, including calves	11 052	349 791	(X)	(X)	(X)	(X)
1959						
Any cattle, hogs, or sheep	(NA)	(X)	(NA)	(X)	(X)	(X)
Cattle and calves	15 394	1 231 751	13 206	644 223	(X)	(X)
Cattle	(X)	(X)	(NA)	(NA)	(X)	(X)
Calves	(X)	(X)	(NA)	(NA)	(X)	(X)
Heifers and heifer calves	13 454	353 025	(X)	(X)	(X)	(X)
Bulls and steers, including calves	13 080	301 432	(X)	(X)	(X)	(X)

Class 1-5 Farms

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

	Cows and heifers that had calved		Cattle and calves other than milk cows		Milk cows		Cows other than milk cows	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969								
Total on place	9 302	619 844	10 519	1 182 041	3 829	83 397	7 453	536 447
Farms with-								
1 to 19	3 909	29 384	3 358	31 074	2 600	9 796	3 300	25 276
20 to 49	2 534	79 834	2 943	94 799	665	21 541	1 909	59 402
50 to 99	1 395	95 566	1 864	127 291	416	28 510	969	67 027
100 and over	1 464	415 060	2 354	928 877	148	23 550	1 275	384 742
1964								
Total on place	11 470	680 269	(NA)	1 300 374	6 613	111 818	(NA)	568 451
1959								
Total on place	14 144	577 294	(NA)	1 095 721	10 894	136 030	(NA)	441 264

Cattle and calves, 1969

	Farms reporting		Cows and heifers that had calved		Heifers and heifer calves		Bulls and steers, including calves		Cattle and calves sold, 1969		
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Dollars
Farms with cattle and calves on place:											
Total	10 640	1 265 438	9 302	619 844	8 947	316 299	9 338	329 295	10 444	833 518	150 679 361
1 to 9	1 523	7 230	1 033	2 410	934	2 087	1 117	2 733	877	13 528	2 136 802
10 to 19	1 348	19 135	1 108	7 542	1 084	5 105	1 207	6 488	1 348	16 674	2 776 882
20 to 49	2 889	94 192	2 565	45 051	2 487	24 744	2 556	24 397	2 889	69 016	11 199 997
50 to 99	2 158	149 772	2 011	78 921	1 917	39 331	1 912	31 520	2 158	86 553	13 482 459
100 to 199	1 384	187 637	1 322	102 451	1 266	48 936	1 250	36 250	1 384	105 910	16 027 997
200 to 499	907	275 539	860	147 760	845	68 794	870	58 985	905	156 869	25 856 490
500 to 999	277	189 710	262	94 950	269	47 945	274	46 815	276	109 532	19 625 763
1,000 to 2,499	123	175 514	112	80 614	114	41 314	121	53 586	123	98 301	20 133 679
2,500 and over	31	166 709	29	60 145	31	38 043	31	68 521	31	133 116	31 613 863
None	(X)	(X)	(X)	(X)	(X)	(X)	(X)	(X)	453	44 019	7 825 429
Farms with cows and heifers that had calved, on place:											
Total	10 640	1 265 438	9 302	619 844	8 947	316 299	9 338	329 295	10 444	833 518	150 679 361
1 to 4	1 547	23 428	1 547	3 445	1 168	8 534	1 263	11 449	1 126	20 410	3 612 379
5 to 9	956	21 272	956	6 453	860	6 822	872	7 997	948	17 734	3 161 793
10 to 19	1 406	48 259	1 406	19 486	1 276	14 561	1 275	14 212	1 405	32 140	5 423 954
20 to 29	1 151	54 652	1 151	27 275	1 047	14 966	1 025	12 411	1 151	32 816	5 299 374
30 to 49	1 383	100 332	1 383	52 559	1 236	29 060	1 197	18 713	1 383	56 872	8 741 016
50 to 99	1 395	165 261	1 395	95 566	1 233	41 080	1 190	28 615	1 395	89 999	13 570 638
100 to 199	800	184 428	800	108 275	725	42 539	747	33 614	800	101 036	16 091 249
200 to 499	504	275 367	504	149 781	461	64 031	484	61 555	502	161 912	29 097 402
500 to 999	117	152 788	117	77 669	114	33 044	115	42 075	117	106 821	23 431 095
1,000 and over	43	160 959	43	79 335	39	31 515	42	50 109	43	88 370	17 136 314
None	1 338	78 692	(X)	(X)	788	30 147	1 128	48 545	1 574	125 408	25 114 147
Farms with cows other than milk cows on place:											
Total	10 640	1 265 438	9 302	619 844	8 947	316 299	9 338	329 295	10 444	833 518	150 679 361
1 to 4	1 245	23 631	1 245	6 302	1 000	7 752	1 059	9 577	969	19 640	3 472 744
5 to 9	852	23 684	852	8 253	761	7 174	776	8 257	844	16 545	2 764 399
10 to 19	1 203	46 711	1 203	20 653	1 094	13 926	1 132	12 132	1 202	28 386	4 617 632
20 to 29	915	47 661	915	24 035	823	12 443	855	11 183	915	29 484	4 833 085
30 to 49	994	77 645	994	39 832	868	21 218	928	16 595	994	47 639	7 930 801
50 to 99	969	123 624	969	69 444	845	27 878	912	26 302	969	72 780	11 962 005
100 to 199	659	159 084	659	92 163	600	34 862	637	32 059	659	91 031	15 150 071
200 to 499	461	260 422	461	140 120	422	60 247	446	60 055	459	155 510	28 224 040
500 to 999	113	150 493	113	75 709	110	32 324	112	42 460	113	104 990	23 156 907
1,000 and over	42	159 059	42	78 335	38	31 425	41	49 299	42	87 580	17 041 314
None	3 187	193 424	1 849	64 998	2 386	67 050	2 440	61 376	3 278	179 933	31 526 363

Cattle sold, 1969

	Farms reporting		Fattened on grain and concentrates	
	Farms reporting	Number	Farms reporting	Number
Farms with cows other than milk cows on place:				
Total	8 539	448 230	1 124	150 896
1 to 4	772	9 709	163	2 027
5 to 9	647	8 556	102	1 327
10 to 19	965	13 499	122	2 159
20 to 29	731	13 432	71	1 546
30 to 49	812	18 749	102	5 246
50 to 99	832	29 662	71	4 974
100 to 199	595	34 810	48	4 974
200 to 499	423	85 869	42	27 900
500 to 999	104	68 526	13	40 793
1,000 and over	42	56 302	6	27 058
None	2 616	109 116	384	32 892

Calves sold, 1969

	Farms reporting		Fattened on grain and concentrates	
	Farms reporting	Number	Farms reporting	Number
Farms with cows other than milk cows on place:				
Total	7 783	385 288	538	21 652
1 to 4	600	9 931	66	368
5 to 9	574	7 989	52	346
10 to 19	917	14 887	85	1 055
20 to 29	744	16 052	37	620
30 to 49	835	28 890	48	4 313
50 to 99	828	43 118	48	1 516
100 to 199	575	56 221	37	3 103
200 to 499	367	69 641	22	4 528
500 to 999	87	36 464	6	869
1,000 and over	32	31 278	3	566
None	2 224	70 817	134	4 368

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	Farms reporting	Number	Farms reporting	Number		
Farms with milk cows on place, 1969:										
Total	10 640	1 265 438	9 302	619 844	3 829	83 397	8 947	316 299	9 338	329 295
1 to 4	1 978	238 364	1 978	123 924	1 978	3 324	1 703	58 688	1 773	55 752
5 to 9	293	33 742	293	16 876	293	1 930	277	8 721	254	8 145
10 to 19	329	29 461	329	14 696	329	4 542	298	5 004	261	9 761
20 to 29	270	15 339	270	8 595	270	6 454	252	4 464	199	2 280
30 to 49	395	27 222	395	16 433	395	15 087	368	8 382	266	2 407
50 to 99	416	47 117	416	30 033	416	28 510	375	14 056	268	3 028
100 to 199	123	26 763	123	17 206	123	15 982	115	7 999	96	1 558
200 and over	25	11 695	25	7 800	25	7 568	22	3 176	22	719
None	6 811	835 735	5 473	384 281	(X)	(X)	5 537	205 809	6 199	245 645

	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	10 444	833 518	150 679 361	8 539	448 230	7 783	385 288	1 958	2 200	43 920 236
1 to 4	1 802	129 609	21 014 692	1 493	55 709	1 366	73 900	188	300	307 052
5 to 9	293	18 552	3 316 585	241	7 984	214	10 568	164	205	475 985
10 to 19	329	14 014	2 249 248	265	9 595	253	4 419	284	329	1 629 914
20 to 29	270	6 803	872 321	235	2 550	234	4 253	260	270	2 673 818
30 to 49	395	11 580	1 178 536	357	4 423	351	7 157	391	395	7 460 659
50 to 99	416	19 780	1 949 785	383	7 602	383	12 178	411	416	16 223 344
100 to 199	123	9 678	920 504	118	3 509	113	6 169	120	123	9 057 105
200 and over	25	5 746	764 804	24	2 358	24	3 388	25	25	5 234 497
None	6 791	617 756	118 412 886	5 423	354 500	4 845	263 256	115	137	857 862

	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 with sales of cattle and calves, 1969:									
1 to 4	1 145	2 853	508 372	2 316	5 603	1 114	2 689	332	783
5 to 19	3 102	36 182	6 042 515	3 414	34 628	2 603	29 109	420	4 087
20 to 49	3 099	96 811	14 458 278	1 544	46 768	2 222	67 178	172	4 995
50 to 99	1 439	98 954	15 105 800	593	40 661	960	65 240	66	4 464
100 to 199	919	125 952	20 235 304	324	43 372	547	72 551	52	7 234
200 to 499	512	154 311	26 393 817	224	67 873	255	71 100	47	14 689
500 and over	228	318 455	67 935 275	124	209 325	82	77 421	35	114 644
500 to 999	157	107 893	20 087 475	89	59 877	67	45 284	20	14 222
1,000 and over	71	210 562	47 847 800	35	149 448	15	32 137	15	100 422

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	1 455	88 891	1 415	148 332	2 246	93 126	1 951	178 737	5 224	168 915	3 802	242 607
Farms with-												
1 to 24	876	6 372	625	6 026	1 529	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
25 to 49	189	6 519	221	7 871	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
50 to 99	175	11 903	215	14 966	497	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
100 to 199	120	16 294	177	24 598	132	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
200 to 499	82	24 446	138	42 498	75	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
500 and over	13	23 357	39	52 373	13	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	860	11 702	(X)	(X)	1 122	11 737	(X)	(X)	(X)	(X)	(X)	(X)
Other hogs and pigs	1 309	77 189	(X)	(X)	2 104	81 389	(X)	(X)	(X)	(X)	(X)	(X)
Feeder pigs sold	(X)	(X)	356	25 253	(X)	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Litters of pigs farrowed between-												
December 1 of preceding year and November 30	939	16 234	(X)	(X)	1 281	18 087	(X)	(X)	3 089	30 398	(X)	(X)
December 1 of preceding year and May 31	823	8 098	(X)	(X)	1 125	9 488	(X)	(X)	2 550	16 297	(X)	(X)
June 1 and November 30	791	8 136	(X)	(X)	1 019	8 599	(X)	(X)	2 446	14 101	(X)	(X)

	Hogs and pigs, 1969				Hogs and pigs sold, 1969			
	Used or to be used for breeding		Other hogs and pigs		Used or to be used for breeding		Feeder pigs sold	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Farms with hogs and pigs on place:								
Total	1 455	88 891	860	11 702	1 309	77 189	1 415	148 332
1 to 9	614	2 342	225	679	493	1 663	396	7 796
10 to 24	262	4 030	186	1 013	242	3 017	262	10 378
25 to 99	364	18 422	277	2 719	359	15 703	364	32 475
100 to 199	120	16 294	91	2 063	120	14 231	120	22 882
200 to 499	82	24 446	69	2 627	82	21 819	82	32 696
500 to 999	11	(D)	11	(D)	11	(D)	11	(D)
1,000 and over	2	(D)	1	(D)	2	(D)	2	(D)
None	(X)	(X)	(X)	(X)	(X)	(X)	178	6 419

Class 1-5 Farms

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

	Hogs and pigs, 1969						Hogs and pigs sold, 1969			
	Farms reporting	Number	Used or to be used for breeding		Other hogs and pigs		Farms reporting	Number	Feeder pigs sold	
			Farms reporting	Number	Farms reporting	Number			Farms reporting	Number
Farms with sales of hogs and pigs:										
Total	1 455	88 891	860	11 702	1 309	77 189	1 415	148 332	356	25 253
1 to 9	264	2 039	80	231	249	1 808	338	1 458	38	220
10 to 49	432	9 230	294	1 559	373	7 671	508	12 439	134	2 548
50 to 99	207	9 247	172	1 300	185	7 947	215	14 966	67	3 187
100 to 199	165	13 792	136	2 006	145	11 786	177	24 598	62	5 313
200 to 499	130	23 955	105	2 935	123	21 020	138	42 498	42	5 715
500 to 999	32	11 239	26	1 511	31	9 728	32	21 633	11	(0)
1,000 and over	7	18 769	5	2 082	7	16 687	7	30 740	2	(0)
None	218	620	42	78	196	542	(X)	(X)	(X)	(X)
Farms with litters farrowed:										
Total	1 455	88 891	860	11 702	1 309	77 189	1 415	148 332	356	25 253
1 litter	108	932	93	181	80	751	95	1 373	40	300
2 to 4 litters	243	3 834	226	715	185	3 119	236	6 125	92	1 384
5 to 9 litters	179	5 312	173	1 085	149	4 227	183	9 784	80	2 840
10 to 19 litters	179	11 454	177	1 934	160	9 520	181	20 245	65	4 467
20 to 49 litters	127	17 664	127	3 014	120	14 650	128	27 054	54	6 827
50 to 99 litters	51	13 508	50	1 962	48	11 546	52	22 705	20	5 001
100 to 199 litters	11	5 412	10	733	10	4 679	11	8 878	3	(0)
200 litters and over	4	16 839	4	2 078	4	14 761	4	25 539	2	(0)
None	553	13 936	-	-	553	13 936	525	26 629	-	-

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

	December 1 of preceding year and May 31		June 1 and November 30	
	Farms reporting	Number	Farms reporting	Number
Farms with litters farrowed:				
Total	939	16 234	823	8 098
1 litter	120	120	54	54
2 to 4 litters	260	722	235	399
5 to 9 litters	183	1 184	166	599
10 to 19 litters	181	2 406	178	1 266
20 to 49 litters	128	3 691	123	1 847
50 to 99 litters	52	3 360	52	1 647
100 to 199 litters	11	1 287	11	628
200 litters and over	4	3 464	4	1 658

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	2 537	470 436	2 512	571 117	3 135	528 244	2 982	508 809	4 441	743 066	3 850	687 431
Lambs under 1 year old	1 726	174 861	(X)	(X)	2 174	130 467	(X)	(X)	3 434	208 077	(X)	(X)
Ewes 1 year old or older	2 401	281 655	(X)	(X)	2 900	380 682	(X)	(X)	4 121	514 855	(X)	(X)
Rams and wethers 1 year old or older	2 196	13 920	(X)	(X)	2 580	17 095	(X)	(X)	3 603	20 134	(X)	(X)

Sheep and lambs, 1969

	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 with sheep and lambs on place:										
Total	2 537	470 436	1 726	174 861	2 401	281 655	2 196	13 920	2 512	571 117
1 to 24	677	7 293	384	1 644	587	4 930	471	719	507	10 575
25 to 99	942	51 136	641	9 917	931	38 821	882	2 398	942	42 231
100 to 299	628	107 082	462	23 259	619	80 483	593	3 340	628	83 029
300 to 999	229	111 044	187	33 962	214	73 770	202	3 312	229	80 799
1,000 to 2,499	39	54 761	32	20 475	32	32 046	31	2 240	39	45 358
2,500 to 4,999	11	35 561	10	14 533	10	20 100	9	928	11	23 469
5,000 and over	11	103 559	10	71 071	8	31 505	8	983	11	255 896
None	(X)	(X)	(X)	(X)	(X)	(X)	(X)	(X)	145	29 760
Farms with ewes 1 year old or older on place:										
Total	2 537	470 436	1 726	174 861	2 401	281 655	2 196	13 920	2 512	571 117
1 to 24	764	13 109	490	3 898	764	8 169	597	1 042	635	14 181
25 to 99	931	70 730	637	19 556	931	48 504	877	2 670	931	60 334
100 to 199	399	75 608	273	17 875	399	55 292	382	2 441	399	56 552
200 to 499	227	89 026	168	21 115	227	65 281	216	2 630	227	60 520
500 to 999	48	46 810	33	15 288	48	30 548	43	974	48	32 245
1,000 to 2,499	20	36 486	14	6 723	20	28 826	20	937	20	28 639
2,500 to 4,999	11	(0)	9	(0)	11	(0)	11	1 613	11	(0)
5,000 and over	1	(0)	1	(0)	1	(0)	1	140	1	(0)
None	136	74 125	101	72 652	(X)	(X)	49	1 473	240	278 763

Class 1-5 Farms

Table 20. Other Livestock: 1969

	1969			
	Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number
Horses	4 561	25 504	741	3 890
Ponies	1 103	3 202	133	491
Mules, burros, and donkeys	251	499	18	90
Any goats	242	6 896	51	696
Angora goats	90	5 191	12	290
Milk goats	89	885	30	268
Other goats	89	820	14	138
Hives of bees	216	23 727	(X)	(X)
Honey sold (pounds)	(X)	(X)	138	1 382 396
Mink and sales of mink or pelts	96	88 381	110	236 726
Chinchillas and sales of chinchillas or pelts	180	9 641	60	54 594
Rabbits and sales of rabbits or pelts	29	4 442	27	6 400
All other livestock	83	(X)	28	(X)

Class 1-5 Farms

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

	Crops harvested, 1969			Crops harvested, 1964			Crops harvested, 1959		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Quantity	Farms reporting	Acres	Quantity
Field corn for all purposes:									
For grain (bushels)	280	7 175	610 777	501	10 279	703 093	1 116	24 464	1 692 797
For silage (tons, green wt.)	663	19 712	363 928	918	19 923	311 551	(NA)	(NA)	(NA)
Cut for green or dry fodder, hogged or grazed	56	576	(X)	(NA)	1 781	(NA)	(NA)	(NA)	(NA)
Sorghums for all purposes except sirup:									
For grain or seed (bushels)	13	570	17 306	-	-	-	-	-	-
For silage (tons, green wt.)	13	306	4 353	-	-	-	-	-	-
Cut for dry forage or hay (tons, dry weight)	17	336	863	-	-	-	-	-	-
Hogged or grazed	5	131	(X)	-	-	-	-	-	-
Wheat (bushels)	4 745	722 143	26 436 977	5 882	756 807	25 968 520	(NA)	755 707	27 057 861
Winter wheat (bushels)	4 039	686 063	25 273 367	4 916	703 221	24 323 711	5 312	680 105	24 734 471
Oats for grain (bushels)	2 190	91 030	6 017 765	2 875	91 230	5 056 165	(NA)	127 418	5 855 381
Barley for grain (bushels)	3 514	356 855	15 733 675	4 496	355 293	14 433 277	7 031	477 359	17 611 551
Rye for grain (bushels)	134	6 551	121 638	253	14 024	276 354	(NA)	(NA)	(NA)
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	4 977	343 175	1 094 313	6 098	350 493	1 021 669	6 335	285 429	821 142
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	3 866	190 667	373 335	4 492	183 959	339 030	4 657	142 700	273 949
Small grain hay (tons, dry)	1 740	87 969	129 769	2 164	95 405	135 014	2 954	92 868	130 639
Lespedeza for hay (tons, dry)	-	-	-	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Wild hay (tons, dry)	947	224 889	298 496	1 247	261 979	300 975	1 443	219 623	235 054
Other hay (tons, dry)	315	11 026	22 192	(NA)	49 552	89 323	(NA)	65 182	112 427
Grass silage (tons, green)	310	13 060	100 536	836	28 888	223 361	1 314	36 149	275 832
Hay crops cut and fed green (tons, green)	135	6 662	29 636	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Red clover seed (pounds)	560	14 179	4 486 171	1 042	22 654	6 412 366	(NA)	(NA)	(NA)
Alfalfa seed (pounds)	213	11 391	5 460 784	371	22 639	9 887 787	(NA)	(NA)	(NA)
Soybeans for beans (bushels)	-	-	-	-	-	-	(NA)	(NA)	(NA)
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	748	46 193	13 167 444	1 175	34 440	8 351 676	1 649	32 847	8 463 207
Sweetpotatoes (bushels)	1	60	4 800	-	-	-	-	-	-
Tobacco (pounds)	-	-	-	-	-	-	-	-	-
Cotton (bales)	-	-	-	-	-	-	-	-	-
Total, all vegetables	1 570	128 225	(X)	1 737	119 159	(X)	2 007	(NA)	(X)
Selected vegetables:									
Tomatoes	119	263	(X)	135	278	(X)	(NA)	(NA)	(NA)
Sweet corn	756	35 352	(X)	700	25 001	(X)	(NA)	(NA)	(NA)
Cucumbers and pickles	144	1 434	(X)	86	813	(X)	(NA)	(NA)	(NA)
Watermelons	39	757	(X)	51	746	(X)	(NA)	(NA)	(NA)
Snap beans, bush, pole	517	27 478	(X)	538	20 220	(X)	(NA)	(NA)	(NA)
Strawberries (pounds)	833	10 041	59 711 559	1 181	12 106	88 694 195	1 501	12 474	74 581 482
Land in orchards (see text)	2 743	85 810	(X)	3 817	80 232	(X)	4 880	76 395	(X)

Field corn for all purposes	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
By number of acres harvested, 1969:											
Total	909	27 463	715	22 243	844	25 434	5 449	825	280	7 175	610 777
1 to 14 acres	347	2 830	250	2 107	303	2 526	570	40	105	717	55 957
15 to 24 acres	194	3 601	160	2 952	188	3 473	698	41	53	832	64 149
25 to 49 acres	205	6 870	158	5 084	196	6 356	1 292	282	72	1 999	152 609
50 to 99 acres	114	7 344	104	6 513	110	6 939	1 512	207	34	1 682	156 775
100 to 249 acres	48	6 502	43	5 587	46	6 095	1 372	255	16	1 945	181 287
250 to 499 acres	1	316	-	-	1	45	5	-	-	-	-
500 acres and over	-	-	-	-	-	-	-	-	-	-	-

Sorghums for all purposes, except sirup	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
By number of acres harvested, 1969:											
Total	42	1 343	29	903	24	990	182	6	13	570	17 306
1 to 14 acres	21	205	13	127	10	94	21	-	3	28	472
15 to 24 acres	3	58	2	38	1	18	5	-	2	38	1 500
25 to 49 acres	12	414	11	358	9	322	62	-	4	130	9 000
50 to 99 acres	3	170	1	60	1	60	12	-	2	110	2 808
100 to 249 acres	3	496	2	320	3	496	82	6	2	264	3 526
250 to 499 acres	-	-	-	-	-	-	-	-	-	-	-
500 acres and over	-	-	-	-	-	-	-	-	-	-	-

Includes oats cleaned out of vetch and peas.

Class 1-5 Farms

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

	Farms reporting	Acres	Bushels	Irrigated land		Commercial fertilizer used			
				Farms reporting	Acres	Farms reporting	Acres	Tons, dry	Tons, liquid
Wheat									
By number of acres harvested, 1969:									
Total	4 745	722 143	26 436 977	1 298	59 160	3 489	506 330	16 919	16 652
1 to 14 acres	1 188	9 598	472 512	447	3 452	816	6 927	1 013	39
15 to 24 acres	613	11 680	604 689	226	4 172	453	8 513	1 279	73
25 to 49 acres	829	28 822	1 493 707	258	8 345	649	22 062	2 932	284
50 to 99 acres	655	45 137	2 248 604	162	9 692	512	34 762	3 625	879
100 to 249 acres	615	96 865	4 303 663	127	14 292	466	71 336	4 280	2 514
250 to 499 acres	426	150 645	5 445 414	29	5 686	288	97 439	1 112	3 992
500 acres and over	419	379 396	11 868 388	49	13 521	305	265 291	2 678	8 871
Winter wheat									
By number of acres harvested, 1969:									
Total	4 039	686 063	25 273 367	886	48 585	3 044	483 414	14 977	16 054
1 to 14 acres	828	7 046	367 911	237	1 927	603	5 374	798	32
15 to 24 acres	493	9 402	519 150	152	2 828	391	7 416	1 130	66
25 to 49 acres	713	24 767	1 331 114	192	6 171	567	19 532	2 614	270
50 to 99 acres	589	40 529	2 050 228	125	7 541	456	31 154	3 121	830
100 to 249 acres	592	92 972	4 154 787	109	12 035	448	68 803	4 037	2 441
250 to 499 acres	422	148 962	5 384 990	28	5 354	286	96 357	1 024	3 985
500 acres and over	402	362 385	11 465 187	43	12 729	293	254 778	2 253	8 430
Soybeans for beans									
By number of acres harvested, 1969:									
Total	-	-	-	-	-	-	-	-	-
1 to 14 acres	-	-	-	-	-	-	-	-	-
15 to 24 acres	-	-	-	-	-	-	-	-	-
25 to 49 acres	-	-	-	-	-	-	-	-	-
50 to 99 acres	-	-	-	-	-	-	-	-	-
100 to 249 acres	-	-	-	-	-	-	-	-	-
250 to 499 acres	-	-	-	-	-	-	-	-	-
500 acres and over	-	-	-	-	-	-	-	-	-
Oats for grain									
By number of acres harvested, 1969:									
Total	2 190	91 030	6 017 765	399	28 881	1 463	68 772	6 433	924
1 to 14 acres	781	6 321	387 080	187	1 334	440	3 590	413	16
15 to 24 acres	436	8 066	493 480	73	1 323	298	5 478	546	31
25 to 49 acres	526	17 631	1 097 654	61	1 886	374	12 304	1 235	103
50 to 99 acres	297	19 504	1 267 881	33	1 859	236	15 521	1 468	135
100 to 249 acres	127	17 825	1 175 279	30	3 690	97	13 211	1 052	193
250 to 499 acres	18	5 741	371 253	11	3 347	14	4 326	302	146
500 acres and over	5	15 942	1 225 138	4	15 442	4	14 342	1 417	300
Barley for grain									
By number of acres harvested, 1969:									
Total	3 514	356 855	15 733 675	1 072	68 658	2 416	223 221	13 519	5 521
1 to 14 acres	749	6 138	321 389	299	2 429	492	4 177	550	23
15 to 24 acres	436	8 282	441 812	158	2 939	290	5 388	608	42
25 to 49 acres	721	25 005	1 362 129	257	8 538	539	18 325	1 907	209
50 to 99 acres	583	40 400	2 073 489	175	11 061	431	29 174	2 774	579
100 to 249 acres	672	105 138	4 715 506	123	16 015	452	65 516	4 047	1 809
250 to 499 acres	247	83 550	3 303 003	32	7 757	145	46 259	1 675	1 389
500 acres and over	106	88 342	3 516 347	28	19 919	67	54 382	1 958	1 470
Rye for grain									
By number of acres harvested, 1969:									
Total	134	6 551	121 638	31	945	44	1 253	138	24
1 to 14 acres	46	337	11 251	11	85	16	122	15	-
15 to 24 acres	16	298	11 434	7	133	8	150	15	12
25 to 49 acres	42	1 376	32 095	4	123	11	343	35	8
50 to 99 acres	17	1 171	30 473	6	444	6	338	33	4
100 to 249 acres	7	900	14 561	3	160	3	300	40	-
250 to 499 acres	4	(0)	(0)	-	-	-	-	-	-
500 acres and over	2	(0)	(0)	-	-	-	-	-	-
All hay									
By number of acres harvested, 1969:									
Total	9 276	877 448	1 961 367	4 785	590 731	2 745	183 787	21 752	663
1 to 14 acres	1 772	14 493	40 055	638	5 128	424	3 533	525	19
15 to 24 acres	1 413	26 840	70 892	565	10 160	409	7 278	943	23
25 to 49 acres	2 147	74 370	200 297	1 023	33 172	643	19 403	2 482	70
50 to 99 acres	1 872	125 862	321 903	1 032	62 012	611	34 784	4 188	156
100 to 249 acres	1 428	209 737	512 499	974	123 675	476	53 356	6 143	248
250 to 499 acres	382	128 879	290 440	317	96 073	110	26 183	3 136	147
500 acres and over	262	297 267	525 281	236	260 511	72	39 250	4 335	-
Alfalfa and alfalfa mixtures for hay or dehydrating			Clover, timothy and mixtures of clover and grasses for hay			Small grain hay			
By number of acres harvested, 1969:									
Total	4 977	343 175	1 094 313	3 866	190 667	373 335	1 740	87 969	129 769
1 to 14 acres	1 172	9 265	32 999	1 153	9 283	20 930	548	4 050	8 748
15 to 24 acres	741	14 123	50 017	778	14 597	31 268	278	5 242	10 532
25 to 49 acres	1 134	39 195	136 691	906	30 452	63 030	368	12 524	20 621
50 to 99 acres	985	65 783	213 406	616	39 912	82 561	299	20 070	29 369
100 to 249 acres	716	102 862	325 216	323	45 146	88 465	199	28 155	39 080
250 to 499 acres	168	55 243	170 583	70	24 584	41 261	41	13 168	17 119
500 acres and over	61	56 704	165 401	20	26 693	45 820	7	4 760	4 300

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 \$7,999	
	Farms reporting	Dollars	Farms reporting	Dollars	Farms reporting	Dollars	Farms reporting	Dollars
All agricultural products sold	16 907	518 623 081	399	566 393	3 580	12 970 120	2 078	12 761 819
Grains	5 771	50 231 000	27	19 927	742	1 118 447	553	1 390 275
Tobacco	-	-	-	-	-	-	-	-
Cotton and cottonseed	-	-	-	-	-	-	-	-
Field seeds, hay, forage, and silage	6 021	47 667 452	73	64 109	1 121	1 583 389	668	1 303 736
Other field crops	1 270	39 879 681	5	2 886	54	107 768	43	152 682
Vegetables, sweet corn, and melons	1 602	38 532 615	5	5 368	92	171 924	87	261 089
Fruits, nuts, and berries	3 784	56 879 465	125	161 406	813	2 075 562	553	2 522 731
Poultry and poultry products	874	31 443 271	13	1 875	161	136 513	98	167 263
Dairy products	2 234	44 108 203	7	803	280	438 517	205	547 550
Dairy cattle and calves	2 141	6 624 517	8	7 389	284	258 512	222	359 251
Other cattle and calves	8 875	144 054 844	147	152 717	2 122	4 924 758	1 145	4 184 570
Hogs, sheep, and goats	3 676	24 476 036	76	63 536	906	1 171 258	508	1 018 059
Other livestock and livestock products	1 214	5 099 080	87	66 464	295	286 428	125	169 474
Nursery and greenhouse products	631	22 984 693	7	13 913	98	283 523	75	372 849
Forest products	1 272	6 642 224	13	6 000	309	413 521	164	312 290

	\$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	1 442	12 483 373	1 908	23 468 158	1 346	23 307 679	1 884	46 029 403
Grains	457	1 567 996	706	3 159 332	541	3 554 868	842	7 643 878
Tobacco	-	-	-	-	-	-	-	-
Cotton and cottonseed	-	-	-	-	-	-	-	-
Field seeds, hay, forage, and silage	553	1 523 465	720	2 529 744	521	2 515 644	723	4 670 158
Other field crops	57	195 575	86	480 104	89	673 991	180	2 262 469
Vegetables, sweet corn, and melons	91	445 605	142	1 092 462	138	1 261 524	214	2 643 941
Fruits, nuts, and berries	334	1 868 433	419	3 542 338	262	3 110 607	373	5 697 270
Poultry and poultry products	65	179 330	101	346 627	54	335 246	81	833 878
Dairy products	186	764 770	318	2 216 774	239	2 595 522	319	5 194 169
Dairy cattle and calves	165	256 667	275	464 372	224	580 569	316	877 855
Other cattle and calves	793	3 835 789	1 044	6 622 097	704	6 241 588	958	11 029 077
Hogs, sheep, and goats	353	919 810	418	1 316 934	274	1 044 156	403	2 016 554
Other livestock and livestock products	95	187 711	117	424 758	72	267 592	124	659 531
Nursery and greenhouse products	48	332 455	69	607 513	39	588 271	77	1 549 547
Forest products	128	405 767	163	665 103	108	538 101	125	951 076

	\$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	1 212	41 952 166	1 201	58 401 359	618	42 372 435	1 239	244 310 176
Grains	536	6 465 669	560	8 457 134	246	3 768 217	561	13 085 257
Tobacco	-	-	-	-	-	-	-	-
Cotton and cottonseed	-	-	-	-	-	-	-	-
Field seeds, hay, forage, and silage	485	4 395 344	460	6 468 797	216	4 028 800	481	18 584 266
Other field crops	160	2 969 221	186	4 866 824	111	4 251 347	299	23 916 814
Vegetables, sweet corn, and melons	168	3 005 603	210	5 080 720	132	4 465 498	323	20 098 881
Fruits, nuts, and berries	237	4 743 635	251	6 730 249	128	4 156 910	289	22 270 324
Poultry and poultry products	67	1 166 072	65	2 141 395	39	2 258 476	130	23 876 596
Dairy products	222	5 474 435	214	7 902 480	121	6 581 981	123	12 391 202
Dairy cattle and calves	212	812 046	207	858 707	115	660 426	113	1 488 723
Other cattle and calves	584	9 188 614	543	11 378 229	262	8 127 147	573	78 370 258
Hogs, sheep, and goats	222	1 107 764	205	1 312 998	106	1 048 480	205	13 456 487
Other livestock and livestock products	68	546 380	89	1 233 518	55	360 832	87	896 392
Nursery and greenhouse products	54	1 417 364	46	1 333 374	33	1 836 204	85	14 649 680
Forest products	83	660 019	71	636 934	39	828 117	69	1 225 296

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	166	585	247	39	830	1 335	559
Production contract or agreement . . farms . .	122	334	47	14	751	928	398
Co-op farms	38	229	3	-	344	442	23
Processor farms	33	103	10	9	516	570	295
Other farms	59	13	36	6	27	27	91
Marketing contract or agreement, sales only farms	83	322	151	16	234	632	213
Marketing association farms	12	93	23	2	55	171	38
Co-op farms	28	215	4	1	144	397	32
Other farms	49	22	128	13	53	114	149
Contractor furnished-							
Credit farms	40	10	3	1	119	251	60
Labor farms	7	4	4	1	53	37	35
Equipment farms	7	11	3	1	70	33	31
Seed farms	-	-	-	-	349	84	197
Feed farms	75	12	5	3	1	-	-
Other farms	48	12	3	1	92	104	42
Nothing farms	33	177	68	8	170	410	144
Amount received farms	128	483	207	34	642	933	447
dollars	5 392 547	14 185 411	4 430 945	296 192	16 681 798	14 683 727	11 643 143
\$1 to \$2,499 farms	22	41	87	20	84	158	69
dollars	23 008	45 520	80 349	16 178	98 261	200 707	80 499
\$2,500 to \$4,999 farms	12	28	31	4	67	158	72
dollars	48 240	98 514	111 942	12 842	240 427	579 323	264 409
\$5,000 to \$7,499 farms	11	27	10	2	60	140	42
dollars	69 884	168 374	60 218	10 400	363 006	862 386	256 742
\$7,500 to \$9,999 farms	11	27	11	3	44	74	33
dollars	94 333	236 726	93 931	27 321	377 500	629 837	292 933
\$10,000 to \$14,999 farms	13	50	14	3	71	112	41
dollars	158 599	623 421	173 302	(0)	901 951	1 362 683	506 227
\$15,000 to \$19,999 farms	8	54	7	-	61	75	35
dollars	136 447	933 303	118 826	-	1 041 036	1 272 756	608 005
\$20,000 and over farms	51	256	47	2	255	216	155
dollars	4 862 036	12 079 553	3 792 377	(0)	13 659 617	9 776 035	9 634 328
Market value of sales for items for which contracts were reported farms	166	585	247	39	830	1 335	556
dollars	12 368 801	18 382 861	13 318 536	445 586	27 307 337	26 947 918	(x)
Market value of all sales for farms with specified items under contract farms	166	585	247	39	830	1 335	559
dollars	13 773 531	22 570 311	19 881 315	919 694	63 429 872	47 364 360	38 707 942

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	17 003	10 252	5 346	1 405
percent	100.0	60.3	31.4	8.3
Land in farms acres	16 434 738	4 989 509	10 269 550	1 175 679
Average size of farm acres	966.5	486.6	1 920.9	836.7
Value of land and buildings dollars	2 276 744 885	875 638 193	1 209 388 206	191 718 486
Average per farm dollars	133 902	85 411	226 223	136 454
Average per acre dollars	138.53	175.49	117.76	163.07
Number of farms by value of farm				
\$1 to \$9,999	479	398	15	66
\$10,000 to \$19,999	1 046	855	73	118
\$20,000 to \$39,999	3 051	2 487	367	197
\$40,000 to \$69,999	3 885	2 776	840	269
\$70,000 to \$99,999	2 232	1 324	735	173
\$100,000 to \$149,999	2 225	1 083	949	193
\$150,000 to \$199,999	1 192	486	598	108
\$200,000 to \$499,999	2 206	687	1 299	220
\$500,000 and over	687	156	470	61
Owned and rented lands by farm operator:				
Land owned farms	15 658	10 252	5 346	60
acres	11 402 662	5 235 875	6 131 698	35 089
Land rented or leased				
from others farms	6 781	30	5 346	1 405
acres	5 506 709	23 262	4 266 761	1 216 686
Land rented or leased to others farms	1 677	1 107	468	102
acres	474 633	269 628	128 909	76 096
Land in Farms According to Use				
Total cropland farms	16 058	9 519	5 241	1 298
acres	4 825 808	1 605 951	2 679 790	540 067
Harvested cropland farms	14 765	8 509	5 047	1 209
acres	2 780 647	865 285	1 613 520	301 842
Number of farms by acres harvested:				
1 to 49 acres	6 037	4 633	1 055	349
50 to 99 acres	2 785	1 706	860	219
100 to 199 acres	2 399	1 151	1 014	234
200 to 499 acres	2 182	729	1 221	232
500 to 999 acres	918	205	591	122
1,000 acres and over	444	85	306	53
1,000 to 1,999 acres	337	71	223	43
2,000 acres and over	107	14	83	10
Cropland used only for pasture				
or grazing farms	8 512	5 271	2 700	541
acres	893 616	414 984	410 595	68 037
Cropland in cover crops, legumes,				
and soil-improvement grasses,				
not harvested and not pastured farms	1 131	591	457	83
acres	52 875	18 930	27 831	6 114
Cropland on which all crops				
failed farms	407	174	189	44
acres	25 446	6 256	16 656	2 534
Cropland in cultivated				
summer fallow farms	3 589	1 594	1 635	360
acres	922 100	231 661	540 435	150 004
Cropland idle farms	2 333	1 241	896	196
acres	151 124	68 835	70 753	11 536
Total woodland farms	6 295	4 018	2 009	268
acres	1 743 192	642 906	1 036 544	63 742
Woodland pastured farms	4 176	2 621	1 367	188
acres	1 415 536	441 703	923 337	50 496
Woodland not pastured farms	3 233	2 089	1 018	126
acres	327 656	201 203	113 207	13 246
Pastureland and rangeland (other than				
cropland and woodland pasture) farms	6 012	3 350	2 191	471
acres	9 481 689	2 596 384	6 347 703	537 602
Improved pastureland and				
rangeland farms	2 301	1 321	821	159
acres	1 044 953	399 484	552 689	92 780
Pastureland and rangeland				
not improved farms	4 621	2 487	1 753	381
acres	8 436 736	2 196 900	5 795 014	444 822
All other land (see text) farms	11 077	6 827	3 537	713
acres	384 049	144 268	205 513	34 268
Total pastureland (all types) farms	12 517	7 584	4 071	862
acres	11 790 841	3 453 071	7 681 635	656 135
Irrigated land farms	8 842	5 019	3 115	708
acres	1 458 257	569 884	779 572	108 801
Cropland harvested farms	7 980	4 482	2 852	646
acres	1 071 059	401 251	588 204	81 604
Artificial drainage farms	4 416	2 515	1 606	295
acres	577 072	219 418	319 854	37 800
Conservation practices				
Grain or row crops farmed on				
the contour farms	214	48	132	34
acres	93 280	9 893	67 561	15 826
Stripcropping systems to				
control erosion farms	105	33	55	17
acres	35 190	10 033	14 925	10 232
Cropland and pastureland				
having terraces farms	136	39	81	16
acres	73 805	8 891	53 494	11 420

Class 1-5 Farms

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

Farms and Land in Farms	All organizations	Individual or family	Partnership	Corporation, including family owned		Other
				10 or fewer shareholders	More than 10 shareholders	
Class 1-5 farms number..	17 003	14 565	1 925	409	17	87
percent..	100.0	85.7	11.3	2.4	.1	.5
Land in farms acres..	16 434 738	10 440 519	3 284 825	2 349 202	199 280	160 912
Average size of farm acres..	966.5	716.8	1 706.4	5 743.7	11 722.3	1 849.5
Value of land and buildings dollars..	2 276 744 885	1 653 746 551	405 614 521	193 918 470	8 965 465	14 499 878
Average per farm dollars..	133 902	113 542	210 708	474 128	527 380	166 665
Average per acre dollars..	138.53	158.39	123.48	82.54	44.98	90.11
Number of farms by value of farm:						
\$1 to \$9,999	479	438	36	2	1	2
\$10,000 to \$19,999	1 046	959	75	5	-	7
\$20,000 to \$39,999	3 051	2 799	217	22	1	12
\$40,000 to \$69,999	3 885	3 520	318	31	1	15
\$70,000 to \$99,999	2 232	1 980	223	23	-	6
\$100,000 to \$149,999	2 225	1 893	271	39	1	21
\$150,000 to \$199,999	1 192	986	168	30	1	7
\$200,000 to \$499,999	2 206	1 605	436	148	7	10
\$500,000 and over	687	385	181	109	5	7
Owned and rented lands by farm operator:						
Land owned farms..	15 658	13 494	1 726	355	15	68
acres..	11 402 662	7 325 831	2 103 690	1 692 169	168 973	111 999
Land rented or leased						
from others farms..	6 781	5 573	909	251	7	41
acres..	5 506 709	3 474 453	1 246 339	705 223	30 472	50 222
Land rented or leased to others farms..	1 677	1 418	185	61	3	10
acres..	474 633	359 765	65 204	48 190	165	1 309
Land in Farms According to Use						
Total cropland farms..	16 058	13 746	1 825	395	14	78
acres..	4 825 808	3 447 046	869 531	461 297	16 479	31 455
Harvested cropland farms..	14 765	12 575	1 731	373	11	75
acres..	2 780 647	1 940 267	515 908	293 432	13 889	17 151
Number of farms by acres harvested:						
1 to 49 acres	6 037	5 480	467	63	2	25
50 to 99 acres	2 785	2 451	293	23	2	16
100 to 199 acres	2 399	2 064	276	51	-	8
200 to 499 acres	2 182	1 690	392	84	4	12
500 to 999 acres	918	639	192	75	1	11
1,000 acres and over	444	251	111	77	2	3
1,000 to 1,999 acres	337	203	82	48	1	3
2,000 acres and over	107	48	29	29	1	-
Cropland used only for pasture						
or grazing farms..	8 512	7 424	875	173	5	35
acres..	893 616	690 767	133 518	65 065	739	3 527
Cropland in cover crops, legumes,						
and soil-improvement grasses,						
not harvested and not pastured farms..	1 131	944	148	31	1	7
acres..	52 875	39 607	9 514	3 173	115	466
Cropland on which all crops						
failed farms..	407	318	67	17	1	4
acres..	25 446	14 374	3 532	7 488	22	30
Cropland in cultivated						
summer fallow farms..	3 589	2 970	486	107	2	24
acres..	922 100	659 831	185 982	65 095	1 693	9 499
Cropland idle farms..	2 333	1 941	291	82	2	17
acres..	151 124	102 200	21 077	27 044	21	782
Total woodland farms..	6 295	5 428	718	114	4	31
acres..	1 743 192	1 090 848	426 580	194 093	5 465	26 206
Woodland pastured farms..	4 176	3 593	491	69	3	20
acres..	1 415 536	838 561	380 187	170 232	2 052	24 504
Woodland not pastured farms..	3 233	2 786	365	63	3	16
acres..	327 656	252 287	46 393	23 861	3 413	1 702
Pastureland and rangeland (other than						
cropland and woodland pasture) farms..	6 012	4 956	829	185	8	34
acres..	9 481 689	5 631 373	1 921 674	1 656 153	176 647	95 842
Improved pastureland and						
rangeland farms..	2 301	1 908	297	82	2	12
acres..	1 044 953	650 033	214 216	171 359	2 610	6 735
Pastureland and rangeland						
not improved farms..	4 621	3 745	685	154	6	31
acres..	8 436 736	4 981 340	1 707 458	1 484 794	174 037	89 107
All other land (see text) farms..	11 077	9 501	1 236	264	15	61
acres..	384 049	271 252	67 040	37 659	689	7 409
Total pastureland (all types) farms..	12 517	10 771	1 407	269	11	59
acres..	11 790 841	7 160 701	2 435 379	1 891 450	179 438	123 873
Irrigated land farms..	8 842	7 365	1 128	301	10	38
acres..	1 458 257	908 795	271 412	261 037	11 784	5 229
Cropland harvested farms..	7 980	6 599	1 051	286	8	36
acres..	1 071 059	679 941	201 914	173 729	11 514	3 961
Artificial drainage farms..	4 416	3 752	505	127	6	26
acres..	577 072	417 497	86 901	68 342	1 532	2 800
Conservation practices:						
Grain or row crops farmed on						
the contour farms..	214	167	36	10	-	1
acres..	93 280	67 913	14 934	10 347	-	86
Stripcropping systems to						
control erosion farms..	105	83	16	5	-	1
acres..	35 190	25 242	5 532	4 116	-	300
Cropland and pastureland						
having terraces farms..	136	95	30	9	2	-
acres..	73 805	47 512	13 536	12 082	675	-

Class 1-5 Farms

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

Color and Tenure of Farm Operators	All farm operators			
	Total	Full owners	Part owners	Tenants
All farm operators	17 003	10 252	5 346	1 405
Full owners	10 252	10 252	-	-
Part owners	5 346	-	5 346	-
Tenants	1 405	-	-	1 405
White farm operators	16 738	10 123	5 250	1 365
Full owners	10 123	10 123	-	-
Part owners	5 250	-	5 250	-
Tenants	1 365	-	-	1 365
Negro farm operators	5	2	2	1
Full owners	2	2	-	-
Part owners	2	-	2	-
Tenants	1	-	-	1
Farms by Type of Organization				
Individual or family farms	14 565	9 012	4 432	1 121
acres	10 440 519	3 532 992	6 126 393	781 134
Partnership farms	1 925	1 023	697	205
acres	3 284 825	847 446	2 120 616	316 763
Corporation, including family owned farms	426	171	196	59
acres	2 548 482	518 324	1 970 805	59 353
10 or fewer shareholders farms	409	161	191	57
acres	2 349 202	506 907	1 783 292	59 003
More than 10 shareholders farms	17	10	5	2
acres	199 280	11 417	187 513	350
Other farms	87	46	21	20
acres	160 912	90 747	51 736	18 429
Farm Operator Characteristics				
Farm operators by age groups:				
Under 25 years	194	69	35	90
25 to 34 years	1 385	620	459	306
35 to 44 years	3 115	1 650	1 140	325
45 to 54 years	4 956	2 857	1 745	354
55 to 64 years	4 754	3 109	1 416	229
65 years and over	2 599	1 947	551	101
Average age	51.8	53.7	50.3	44.1
Farm operators by place of residence:				
On farm operated	14 106	8 492	4 695	919
Not on farm operated	1 649	919	361	369
Farm operators reporting days of work				
off farm	7 878	4 952	2 189	737
1 to 49 days	1 841	887	776	178
50 to 99 days	698	371	237	90
100 to 199 days	1 261	784	346	131
200 days and over	4 078	2 910	830	338
Farms by Size				
1 to 9 acres	701	603	23	75
10 to 49 acres	2 929	2 333	393	203
50 to 69 acres	1 067	746	239	82
70 to 99 acres	1 535	1 127	322	86
100 to 139 acres	1 491	975	392	124
140 to 179 acres	1 309	851	343	115
180 to 219 acres	820	453	303	64
220 to 259 acres	639	341	253	45
260 to 499 acres	2 270	1 145	934	191
500 to 999 acres	1 522	707	673	142
1,000 to 1,999 acres	1 041	443	480	118
2,000 acres and over	1 679	528	991	160
Farms by Economic Class				
Class 1a—Sales of \$100,000 and over	862	279	514	69
Class 1b— " \$40,000 to \$99,999	2 196	886	1 114	196
Class 2— " \$20,000 to \$39,999	3 096	1 479	1 309	308
Class 3— " \$10,000 to \$19,999	3 254	1 922	1 034	298
Class 4— " \$5,000 to \$9,999	3 520	2 533	727	260
Class 5— " \$2,500 to \$4,999	4 075	3 153	648	274
Farms by Type (see text)				
Cash grain farms	1 678	651	750	277
Tobacco farms	-	-	-	-
Cotton farms	-	-	-	-
Other field crop farms	645	215	311	119
Vegetable farms	756	284	369	103
Fruit and nut farms	2 466	1 828	513	125
Poultry farms	390	306	66	18
Dairy farms	1 542	1 001	408	133
Livestock farms other than poultry and dairy farms	4 127	2 853	1 039	235
Livestock ranches	1 802	959	697	146
General farms	2 359	1 164	1 011	184
Miscellaneous farms	1 238	991	182	65

Class 1-5 Farms

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

Color and Tenure of Farm Operators	All organizations	Individual or family	Partnership	Corporation, including family owned		Other
				10 or fewer shareholders	More than 10 shareholders	
All farm operators	17 003	14 565	1 925	409	17	87
Full owners	10 252	9 012	1 023	161	10	46
Part owners	5 346	4 432	697	191	5	21
Tenants	1 405	1 121	205	57	2	20
White farm operators	16 738	14 357	1 887	391	17	86
Full owners	10 123	8 901	1 007	160	10	45
Part owners	5 250	4 365	679	180	5	21
Tenants	1 365	1 091	201	51	2	20
Negro farm operators	5	5	-	-	-	-
Full owners	2	2	-	-	-	-
Part owners	2	2	-	-	-	-
Tenants	1	1	-	-	-	-
Farms by Type of Organization						
Individual or family farms	14 565	14 565	-	-	-	-
acres	10 440 519	10 440 519	-	-	-	-
Partnership farms	1 925	-	1 925	-	-	-
acres	3 284 825	-	3 284 825	-	-	-
Corporation, including family owned farms	426	-	-	409	17	-
acres	2 548 482	-	-	2 349 202	199 280	-
10 or fewer shareholders farms	409	-	-	409	-	-
acres	2 349 202	-	-	2 349 202	-	-
More than 10 shareholders farms	17	-	-	-	17	-
acres	199 280	-	-	-	199 280	-
Other farms	87	-	-	-	-	87
acres	160 912	-	-	-	-	160 912
Farm Operator Characteristics						
Farm operators by age groups:						
Under 25 years	194	151	37	5	-	1
25 to 34 years	1 385	1 122	192	53	3	15
35 to 44 years	3 115	2 689	327	78	6	15
45 to 54 years	4 956	4 283	528	114	4	27
55 to 64 years	4 754	4 103	526	103	3	19
65 years and over	2 599	2 217	315	56	1	10
Average age	51.8	51.9	51.6	50.2	45.4	48.2
Farm operators by place of residence:						
On farm operated	14 106	12 125	1 616	293	15	57
Not on farm operated	1 649	1 294	236	94	2	23
Farm operators reporting days of work off farm:						
1 to 49 days	7 878	6 995	720	121	3	39
50 to 99 days	1 841	1 571	225	38	2	5
100 to 199 days	698	627	58	9	-	4
200 days and over	1 261	1 116	121	21	1	2
200 days and over	4 078	3 681	316	53	-	28
Farms by Size						
1 to 9 acres	701	612	76	8	1	4
10 to 49 acres	2 929	2 681	204	31	-	13
50 to 99 acres	1 067	973	79	10	2	3
100 to 139 acres	1 535	1 404	108	15	1	7
140 to 179 acres	1 491	1 323	144	17	1	6
180 to 219 acres	1 309	1 184	108	12	2	3
220 to 259 acres	820	721	77	14	2	6
260 to 299 acres	639	550	77	9	1	2
300 to 399 acres	2 270	1 901	312	42	2	13
400 to 499 acres	1 522	1 230	218	67	1	6
500 to 999 acres	1 041	817	184	29	1	10
1,000 to 1,999 acres	1 679	1 169	338	155	3	14
2,000 acres and over						
Farms by Economic Class						
Class 1a—Sales of \$100,000 and over	862	471	200	178	9	4
Class 1b— " \$40,000 to \$99,999	2 196	1 632	440	109	4	11
Class 2— " \$20,000 to \$39,999	3 096	2 624	409	49	2	12
Class 3— " \$10,000 to \$19,999	3 254	2 881	322	29	1	21
Class 4— " \$5,000 to \$9,999	3 520	3 192	288	22	1	17
Class 5— " \$2,500 to \$4,999	4 075	3 765	266	22	-	22
Farms by Type (see text)						
Cash-grain farms	1 678	1 371	252	36	1	18
Tobacco farms	-	-	-	-	-	-
Cotton farms	-	-	-	-	-	-
Other field-crop farms	645	484	117	40	2	2
Vegetable farms	756	627	109	16	1	3
Fruit and nut farms	2 466	2 182	226	47	2	9
Poultry farms	390	339	33	14	3	1
Dairy farms	1 542	1 342	180	13	-	7
Livestock farms other than poultry and dairy farms	4 127	3 668	387	59	1	12
Livestock ranches	1 802	1 441	256	86	5	14
General farms	2 359	2 057	231	58	1	12
Miscellaneous farms	1 238	1 054	134	40	1	9

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	17 003 518 623 081	10 252 210 239 371	5 346 256 294 734	1 405 52 088 976
Farms by value of agricultural products sold:				
Under \$2,500 (see text)	495	389	78	28
\$2,500 to \$4,999	3 580	2 764	570	246
\$5,000 to \$7,499	2 078	1 526	406	146
\$7,500 to \$9,999	1 442	1 007	321	114
\$10,000 to \$14,999	1 908	1 187	554	167
\$15,000 to \$19,999	1 346	735	480	131
\$20,000 to \$29,999	1 884	947	749	188
\$30,000 to \$39,999	1 212	532	560	120
\$40,000 to \$59,999	1 201	502	587	112
\$60,000 to \$79,999	618	241	324	53
\$80,000 and over	1 239	422	717	100
Grains sold farms dollars	5 771 50 231 000	2 511 12 638 876	2 652 30 644 294	608 6 947 830
Number of farms by value of grains sold:				
\$1 to \$2,499	2 522	1 370	965	187
\$2,500 to \$4,999	1 019	485	428	106
\$5,000 to \$9,999	856	310	440	106
\$10,000 to \$19,999	671	212	367	92
\$20,000 to \$39,999	490	106	302	82
\$40,000 and over	213	28	150	35
Tobacco sold farms dollars	-	-	-	-
Number of farms by value of tobacco sold:				
\$1 to \$2,499	-	-	-	-
\$2,500 to \$4,999	-	-	-	-
\$5,000 to \$9,999	-	-	-	-
\$10,000 to \$19,999	-	-	-	-
\$20,000 to \$39,999	-	-	-	-
\$40,000 and over	-	-	-	-
Cotton and cottonseed sold farms dollars	-	-	-	-
Number of farms by value of cotton etc. sold:				
\$1 to \$2,499	-	-	-	-
\$2,500 to \$4,999	-	-	-	-
\$5,000 to \$9,999	-	-	-	-
\$10,000 to \$19,999	-	-	-	-
\$20,000 to \$39,999	-	-	-	-
\$40,000 and over	-	-	-	-
Field seeds, hay, forage, and silage sold farms dollars	6 021 47 667 452	3 112 13 747 644	2 442 30 128 100	467 3 791 708
Number of farms by value of field seeds etc. sold:				
\$1 to \$2,499	3 219	1 905	1 096	218
\$2,500 to \$4,999	996	550	361	85
\$5,000 to \$9,999	789	358	352	79
\$10,000 to \$19,999	474	182	259	33
\$20,000 to \$39,999	316	86	198	32
\$40,000 and over	227	31	176	20
Other field crops sold farms dollars	1 270 39 879 681	476 10 439 410	621 23 606 248	173 5 834 023
Number of farms by value of other field crops sold:				
\$1 to \$2,499	171	101	59	11
\$2,500 to \$4,999	128	63	44	21
\$5,000 to \$9,999	203	89	82	32
\$10,000 to \$19,999	209	78	98	33
\$20,000 to \$39,999	245	69	144	32
\$40,000 and over	314	76	194	44
Vegetables, sweet corn, and melons sold farms dollars	1 602 38 532 615	572 8 301 462	848 25 983 597	182 4 247 556
Number of farms by value of vegetables etc. sold:				
\$1 to \$2,499	239	140	83	16
\$2,500 to \$4,999	192	87	86	19
\$5,000 to \$9,999	259	105	116	38
\$10,000 to \$19,999	320	97	178	45
\$20,000 to \$39,999	301	89	173	39
\$40,000 and over	291	54	212	25
Fruits, nuts, and berries sold farms dollars	3 784 56 879 465	2 480 30 882 738	1 104 23 063 779	200 2 932 948
Number of farms by value of fruits etc. sold:				
\$1 to \$2,499	918	615	261	42
\$2,500 to \$4,999	798	580	173	45
\$5,000 to \$9,999	760	538	181	41
\$10,000 to \$19,999	592	377	183	32
\$20,000 to \$39,999	414	219	171	24
\$40,000 and over	302	151	135	16

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	17 003 518 623 081	14 565 340 670 963	1 925 94 193 316	409 77 071 067	17 3 867 056	87 2 820 679
Farms by value of agricultural products sold:						
Under \$2,500 (see text)	495	454	32	6	-	3
\$2,500 to \$4,999	3 580	3 311	234	16	-	19
\$5,000 to \$7,499	2 078	1 885	170	15	-	8
\$7,500 to \$9,999	1 442	1 307	118	7	1	9
\$10,000 to \$14,999	1 908	1 711	168	15	-	14
\$15,000 to \$19,999	1 346	1 170	154	14	1	7
\$20,000 to \$29,999	1 884	1 632	223	22	-	7
\$30,000 to \$39,999	1 212	992	186	27	2	5
\$40,000 to \$59,999	1 201	923	232	38	1	7
\$60,000 to \$79,999	618	439	139	36	1	3
\$80,000 and over	1 239	741	269	213	11	5
Grains sold farms dollars	5 771 50 231 000	4 811 34 853 203	776 9 694 602	151 5 243 278	2 (D)	31 (D)
Number of farms by value of grains sold:						
\$1 to \$2,499	2 522	2 205	276	29	1	11
\$2,500 to \$4,999	1 019	881	116	21	-	1
\$5,000 to \$9,999	856	729	103	19	-	5
\$10,000 to \$19,999	671	515	121	26	-	9
\$20,000 to \$39,999	490	360	104	24	-	2
\$40,000 and over	213	121	56	32	1	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	-	-	-	-	-	-
Number of farms by value of cotton etc. sold:						
\$1 to \$2,499	-	-	-	-	-	-
\$2,500 to \$4,999	-	-	-	-	-	-
\$5,000 to \$9,999	-	-	-	-	-	-
\$10,000 to \$19,999	-	-	-	-	-	-
\$20,000 to \$39,999	-	-	-	-	-	-
\$40,000 and over	-	-	-	-	-	-
Field seeds, hay, forage, and silage sold farms dollars	6 021 47 667 452	5 157 36 652 473	691 7 069 895	146 3 730 447	2 (D)	25 (D)
Number of farms by value of field seeds etc. sold:						
\$1 to \$2,499	3 219	2 835	335	40	-	9
\$2,500 to \$4,999	996	879	87	23	-	7
\$5,000 to \$9,999	789	666	99	19	1	4
\$10,000 to \$19,999	474	354	89	28	-	3
\$20,000 to \$39,999	316	257	43	13	-	2
\$40,000 and over	227	166	38	23	-	-
Other field crops sold farms dollars	1 270 39 879 681	989 22 722 745	201 8 889 220	73 7 861 314	3 366 700	4 39 702
Number of farms by value of other field crops sold:						
\$1 to \$2,499	171	150	18	3	-	-
\$2,500 to \$4,999	128	115	11	2	-	-
\$5,000 to \$9,999	203	178	22	-	1	2
\$10,000 to \$19,999	209	168	34	5	-	2
\$20,000 to \$39,999	245	198	36	11	-	-
\$40,000 and over	314	180	80	52	2	-
Vegetables, sweet corn, and melons sold farms dollars	1 602 38 532 615	1 308 26 104 605	229 8 145 676	60 3 995 469	1 (D)	4 (D)
Number of farms by value of vegetables etc. sold:						
\$1 to \$2,499	239	218	21	-	-	-
\$2,500 to \$4,999	192	163	27	1	-	1
\$5,000 to \$9,999	259	218	37	4	-	-
\$10,000 to \$19,999	320	274	34	11	-	1
\$20,000 to \$39,999	301	244	42	14	1	-
\$40,000 and over	291	191	68	30	-	2
Fruits, nuts, and berries sold farms dollars	3 784 56 879 465	3 313 40 166 777	390 10 261 280	67 6 110 223	2 (D)	12 (D)
Number of farms by value of fruits etc. sold:						
\$1 to \$2,499	918	830	83	4	-	1
\$2,500 to \$4,999	798	728	61	5	-	4
\$5,000 to \$9,999	760	687	63	9	-	1
\$10,000 to \$19,999	592	516	69	4	1	2
\$20,000 to \$39,999	414	344	56	11	-	3
\$40,000 and over	302	208	58	34	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
Poultry and poultry products sold . . . farms . . . dollars . .	874 31 443 271	600 25 407 811	232 4 801 988	42 1 233 472
Number of farms by value of poultry and poultry products sold:				
\$1 to \$2,499	458	283	151	24
\$2,500 to \$4,999	45	31	13	1
\$5,000 to \$9,999	55	44	9	2
\$10,000 to \$19,999	50	36	12	2
\$20,000 to \$39,999	79	62	13	4
\$40,000 and over	187	144	34	9
Dairy products sold farms . . . dollars . .	2 234 44 108 203	1 394 24 146 648	672 16 196 189	168 3 765 366
Number of farms by value of dairy products sold:				
\$1 to \$2,499	587	365	188	34
\$2,500 to \$4,999	246	162	69	15
\$5,000 to \$9,999	300	207	70	23
\$10,000 to \$19,999	394	259	100	35
\$20,000 to \$39,999	378	228	118	32
\$40,000 and over	329	173	127	29
Dairy cattle and calves sold farms . . . dollars . .	2 141 6 624 517	1 340 3 516 498	618 2 612 709	183 495 310
Number of farms by value of dairy cattle and calves sold:				
\$1 to \$2,499	1 421	923	369	129
\$2,500 to \$4,999	388	237	119	32
\$5,000 to \$9,999	212	123	76	13
\$10,000 to \$19,999	82	42	34	6
\$20,000 to \$39,999	29	12	15	2
\$40,000 and over	9	3	5	1
Other cattle and calves sold farms . . . dollars . .	8 875 144 054 844	5 236 51 911 724	3 043 82 021 662	596 10 121 458
Number of farms by value of other cattle and calves sold:				
\$1 to \$2,499	2 977	1 873	907	197
\$2,500 to \$4,999	2 086	1 359	582	145
\$5,000 to \$9,999	1 512	929	469	114
\$10,000 to \$19,999	1 065	541	454	70
\$20,000 to \$39,999	662	317	307	38
\$40,000 and over	573	217	324	32
Hogs, sheep, and goats sold farms . . . dollars . .	3 676 24 476 036	2 185 7 381 408	1 220 7 659 093	271 9 435 535
Number of farms by value of hogs, sheep, and goats sold:				
\$1 to \$2,499	2 409	1 460	780	169
\$2,500 to \$4,999	607	384	183	40
\$5,000 to \$9,999	362	209	120	33
\$10,000 to \$19,999	162	78	67	17
\$20,000 to \$39,999	82	34	40	8
\$40,000 and over	54	20	30	4
Other livestock and livestock products sold farms . . . dollars . .	1 214 5 099 080	766 4 455 523	367 455 210	81 188 347
Number of farms by value of other livestock and livestock products sold:				
\$1 to \$2,499	970	559	343	68
\$2,500 to \$4,999	68	53	11	4
\$5,000 to \$9,999	52	42	5	5
\$10,000 to \$19,999	50	46	2	2
\$20,000 to \$39,999	38	33	4	1
\$40,000 and over	36	33	2	1
Nursery and greenhouse products sold farms . . . dollars . .	631 22 984 693	432 12 568 398	154 7 360 741	45 3 055 554
Number of farms by value of nursery and greenhouse products sold:				
\$1 to \$2,499	69	46	19	4
\$2,500 to \$4,999	109	84	20	5
\$5,000 to \$9,999	115	90	18	7
\$10,000 to \$19,999	114	77	30	7
\$20,000 to \$39,999	121	76	36	9
\$40,000 and over	103	59	31	13
Forest products sold farms . . . dollars . .	1 272 6 642 224	876 4 841 231	366 1 761 124	30 39 869
Number of farms by value of forest products sold:				
\$1 to \$2,499	738	499	214	25
\$2,500 to \$4,999	187	137	47	3
\$5,000 to \$9,999	174	119	53	2
\$10,000 to \$19,999	107	68	39	-
\$20,000 to \$39,999	43	34	9	-
\$40,000 and over	23	19	4	-

Class 1-5 Farms

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

	All organizations		Individual or family		Partnership	Corporation, including family owned		Other
						10 or fewer shareholders	More than 10 shareholders	
Poultry and poultry products sold . . . farms . . . dollars . . .	31	443 271	20	889 972	4 904 268	3 967 393	1 509 473	172 165
Number of farms by value of poultry and poultry products sold:								
\$1 to \$2,499		458		407	47	3	-	1
\$2,500 to \$4,999		45		44	1	-	-	-
\$5,000 to \$9,999		55		47	7	1	-	-
\$10,000 to \$19,999		50		44	6	-	-	-
\$20,000 to \$39,999		79		72	7	-	-	-
\$40,000 and over		187		154	15	14	3	1
Dairy products sold farms . . . dollars . . .	44	2 234 108 203	34	1 946 159 742	7 642 934	2 155 139	-	150 388
Number of farms by value of dairy products sold:								
\$1 to \$2,499		587		516	69	2	-	-
\$2,500 to \$4,999		246		231	15	-	-	-
\$5,000 to \$9,999		300		278	19	1	-	2
\$10,000 to \$19,999		394		346	46	1	-	1
\$20,000 to \$39,999		378		334	37	3	-	4
\$40,000 and over		329		241	77	11	-	-
Dairy cattle and calves sold farms . . . dollars . . .	6	2 141 624 517	5	1 878 336 804	907 930	369 557	-	10 226
Number of farms by value of dairy cattle and calves sold:								
\$1 to \$2,499		1 421		1 285	126	3	-	7
\$2,500 to \$4,999		388		324	57	5	-	2
\$5,000 to \$9,999		212		173	35	4	-	-
\$10,000 to \$19,999		82		66	14	2	-	-
\$20,000 to \$39,999		29		24	4	1	-	-
\$40,000 and over		9		6	1	2	-	-
Other cattle and calves sold farms . . . dollars . . .	144	8 875 054 844	87	7 602 455 065	28 1 012 945 434	25 622 673	1 355 728	675 944
Number of farms by value of other cattle and calves sold:								
\$1 to \$2,499		2 977		2 658	269	34	-	16
\$2,500 to \$4,999		2 086		1 888	172	16	-	10
\$5,000 to \$9,999		1 512		1 321	171	11	2	7
\$10,000 to \$19,999		1 065		897	132	32	1	3
\$20,000 to \$39,999		662		494	140	25	-	3
\$40,000 and over		573		344	128	91	5	5
Hogs, sheep, and goats sold farms . . . dollars . . .	24	3 676 476 036	11	3 217 478 318	2 350 754	10 505 622	2 (0)	15 (0)
Number of farms by value of hogs, sheep, and goats sold:								
\$1 to \$2,499		2 409		2 155	211	31	-	12
\$2,500 to \$4,999		607		532	73	1	-	1
\$5,000 to \$9,999		362		306	48	7	-	1
\$10,000 to \$19,999		162		132	26	3	1	-
\$20,000 to \$39,999		82		59	16	6	-	1
\$40,000 and over		54		33	13	7	1	-
Other livestock and livestock products sold farms . . . dollars . . .	5	1 214 099 080	4	1 028 108 573	681 141 468	305 39 820	2 375	2 844
Number of farms by value of other livestock and livestock products sold:								
\$1 to \$2,499		970		815	119	30	2	4
\$2,500 to \$4,999		68		60	5	3	-	-
\$5,000 to \$9,999		52		46	4	2	-	-
\$10,000 to \$19,999		50		45	4	1	-	-
\$20,000 to \$39,999		38		35	1	2	-	-
\$40,000 and over		36		27	8	1	-	-
Nursery and greenhouse products sold farms . . . dollars . . .	22	631 984 693	11	512 765 028	3 447 289	6 843 856	1 (0)	5 (0)
Number of farms by value of nursery and greenhouse products sold:								
\$1 to \$2,499		69		63	5	-	-	1
\$2,500 to \$4,999		109		99	7	1	-	2
\$5,000 to \$9,999		115		98	14	3	-	-
\$10,000 to \$19,999		114		101	10	2	-	1
\$20,000 to \$39,999		121		90	22	9	-	-
\$40,000 and over		103		61	20	20	1	1
Forest products sold farms . . . dollars . . .	6	1 272 642 224	4	1 102 977 658	1 252 566	360 21 276	22 1 500	29 6 224
Number of farms by value of forest products sold:								
\$1 to \$2,499		738		670	58	7	-	3
\$2,500 to \$4,999		187		164	19	2	-	2
\$5,000 to \$9,999		174		141	29	4	-	-
\$10,000 to \$19,999		107		81	21	4	-	1
\$20,000 to \$39,999		43		30	11	1	1	-
\$40,000 and over		23		16	4	3	-	-

Class 1-5 Farms

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

	All farm operators			
	Total	Full owners	Part owners	Tenants
Farm-Related Income				
Farms with farm-related income from—				
Customwork and other				
agricultural services . . . farms . . .	2 888	1 172	1 445	271
dollars . . .	7 928 071	2 725 992	4 421 058	781 021
Number of farms with income of—				
\$1 to \$249	630	286	286	58
\$250 to \$499	421	184	202	35
\$500 to \$999	495	218	243	34
\$1,000 to \$4,999	968	355	514	99
\$5,000 to \$9,999	203	61	114	28
\$10,000 and over	171	68	86	17
Recreational services . . . farms . . .	219	103	102	14
dollars . . .	373 394	151 710	158 878	62 806
Number of farms with income of—				
\$1 to \$249	64	34	28	2
\$250 to \$499	33	15	18	—
\$500 to \$999	36	13	21	2
\$1,000 to \$4,999	66	32	27	7
\$5,000 to \$9,999	13	7	5	1
\$10,000 and over	7	2	3	2
Government farm programs . . . farms . . .	5 579	2 696	2 406	477
dollars . . .	15 301 631	4 717 742	8 863 495	1 720 394
Number of farms with income of—				
\$1 to \$249	885	558	274	53
\$250 to \$499	744	464	245	35
\$500 to \$999	1 037	597	371	69
\$1,000 to \$4,999	2 035	847	984	204
\$5,000 to \$9,999	555	161	313	81
\$10,000 and over	323	69	219	35
Farm Production Expenses				
Farm production expenses, total . . . farms . . .	17 003	10 252	5 346	1 405
dollars . . .	447 743 730	174 871 209	228 852 695	44 019 826
Number of farms with expenditures of—				
\$1 to \$999	166	142	14	10
\$1,000 to \$2,499	1 309	1 051	169	89
\$2,500 to \$4,999	3 198	2 426	543	229
\$5,000 to \$9,999	4 036	2 740	975	321
\$10,000 to \$14,999	2 158	1 258	702	198
\$15,000 to \$19,999	1 345	676	527	142
\$20,000 to \$29,999	1 529	721	651	157
\$30,000 to \$39,999	882	386	431	65
\$40,000 to \$49,999	556	209	296	51
\$50,000 and over	1 824	643	1 038	143
Items Purchased				
Livestock and poultry . . . farms . . .	6 966	4 119	2 336	511
dollars . . .	74 648 452	22 643 481	38 936 786	13 068 185
Number of farms with expenditures of—				
\$1 to \$499	2 167	1 378	644	145
\$500 to \$999	1 024	634	311	79
\$1,000 to \$4,999	2 101	1 217	722	162
\$5,000 to \$9,999	696	390	252	54
\$10,000 to \$14,999	318	177	119	22
\$15,000 to \$19,999	167	105	52	10
\$20,000 to \$29,999	175	89	74	12
\$30,000 to \$39,999	68	27	35	6
\$40,000 to \$49,999	61	31	23	7
\$50,000 and over	189	71	104	14
Feed for livestock and poultry . . . farms . . .	10 723	6 483	3 484	756
dollars . . .	59 568 255	31 493 201	23 925 253	4 149 801
Number of farms with expenditures of—				
\$1 to \$499	3 929	2 452	1 204	273
\$500 to \$999	1 769	1 103	541	125
\$1,000 to \$4,999	3 179	1 874	1 066	239
\$5,000 to \$9,999	801	460	294	47
\$10,000 to \$14,999	327	167	129	31
\$15,000 to \$19,999	190	112	70	8
\$20,000 to \$29,999	202	124	63	15
\$30,000 to \$39,999	102	58	39	5
\$40,000 to \$49,999	43	29	11	3
\$50,000 and over	181	104	67	10
Commercially mixed formula				
feeds . . . farms . . .	8 090	4 936	2 599	555
tons . . .	467 855	286 076	153 257	28 522
dollars . . .	35 964 234	22 297 902	11 442 561	2 223 771
Number of farms that purchased—				
1 to 49 tons	6 627	4 060	2 111	456
50 to 99 tons	551	320	191	40
100 to 199 tons	449	269	151	29
200 to 499 tons	300	176	102	22
500 to 799 tons	70	49	16	5
800 to 999 tons	32	23	9	—
1,000 tons and over	61	39	19	3
Number of farms with				
expenditures of—				
\$1 to \$499	3 784	2 337	1 188	259
\$500 to \$999	1 217	725	411	81
\$1,000 to \$4,999	1 856	1 125	595	136
\$5,000 to \$9,999	541	321	187	33
\$10,000 to \$14,999	234	130	82	22
\$15,000 to \$19,999	109	67	40	2
\$20,000 to \$29,999	117	79	30	8
\$30,000 and over	232	152	66	14

Class 1-5 Farms

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

Farm-Related Income	All organizations	Individual or family	Partnership	Corporation, including family owned		Other
				10 or fewer shareholders	More than 10 shareholders	
Farms with farm-related income from—						
Customwork and other agricultural services farms	2 888	2 468	338	73	2	7
dollars	7 928 071	5 833 268	1 190 003	854 372	8 426	42 002
Number of farms with income of—						
\$1 to \$249	630	569	56	3	1	1
\$250 to \$499	421	364	47	10	-	-
\$500 to \$999	495	417	66	11	-	1
\$1,000 to \$4,999	968	839	103	23	1	3
\$5,000 to \$9,999	203	156	36	10	1	-
\$10,000 and over	171	123	30	16	-	2
Recreational services farms	219	171	35	9	2	2
dollars	373 394	249 194	62 138	41 184	19 500	1 378
Number of farms with income of—						
\$1 to \$249	64	52	10	2	-	-
\$250 to \$499	33	29	4	-	-	-
\$500 to \$999	36	30	4	-	-	2
\$1,000 to \$4,999	66	48	13	4	1	-
\$5,000 to \$9,999	13	8	3	2	-	-
\$10,000 and over	7	4	1	1	1	-
Government farm programs farms	5 579	4 625	760	158	6	30
dollars	15 301 631	10 559 270	3 082 897	1 506 871	29 655	122 938
Number of farms with income of—						
\$1 to \$249	885	792	83	7	1	2
\$250 to \$499	744	664	72	6	-	2
\$500 to \$999	1 037	893	123	15	2	4
\$1,000 to \$4,999	2 035	1 683	282	55	2	13
\$5,000 to \$9,999	555	408	115	27	-	5
\$10,000 and over	323	185	85	48	1	4
Farm Production Expenses						
Farm production expenses, total farms	17 003	14 565	1 925	409	17	87
dollars	447 743 730	286 898 896	81 927 858	73 295 117	3 167 653	2 454 206
Number of farms with expenditures of—						
\$1 to \$999	166	149	13	2	-	2
\$1,000 to \$2,499	1 309	1 203	93	5	-	8
\$2,500 to \$4,999	3 198	2 948	226	10	1	13
\$5,000 to \$9,999	4 036	3 671	322	22	-	21
\$10,000 to \$14,999	2 158	1 868	243	27	2	18
\$15,000 to \$19,999	1 345	1 165	159	18	-	3
\$20,000 to \$29,999	1 529	1 282	221	18	-	8
\$30,000 to \$39,999	882	683	160	35	-	4
\$40,000 to \$49,999	556	416	111	25	1	3
\$50,000 and over	1 824	1 180	377	247	13	7
Items Purchased						
Livestock and poultry farms	6 966	5 993	770	165	10	28
dollars	74 648 452	41 374 751	12 310 116	20 191 299	469 102	303 184
Number of farms with expenditures of—						
\$1 to \$499	2 167	1 936	197	20	2	12
\$500 to \$999	1 024	929	88	6	-	1
\$1,000 to \$4,999	2 101	1 805	248	35	3	10
\$5,000 to \$9,999	696	593	78	22	-	3
\$10,000 to \$14,999	318	267	38	13	-	-
\$15,000 to \$19,999	167	133	27	6	1	-
\$20,000 to \$29,999	175	127	31	17	-	-
\$30,000 to \$39,999	68	49	13	5	-	1
\$40,000 to \$49,999	61	40	13	8	-	1
\$50,000 and over	189	114	37	33	4	1
Feed for livestock and poultry farms	10 723	9 229	1 196	236	12	50
dollars	59 568 255	37 519 539	11 919 197	8 945 870	945 457	238 192
Number of farms with expenditures of—						
\$1 to \$499	3 929	3 492	377	39	2	19
\$500 to \$999	1 769	1 577	163	21	1	7
\$1,000 to \$4,999	3 179	2 745	351	64	2	17
\$5,000 to \$9,999	801	660	108	28	1	4
\$10,000 to \$14,999	327	254	57	16	-	-
\$15,000 to \$19,999	190	135	41	12	1	1
\$20,000 to \$29,999	202	142	45	14	1	-
\$30,000 to \$39,999	102	83	15	4	-	-
\$40,000 to \$49,999	43	29	8	5	-	1
\$50,000 and over	181	112	31	33	4	1
Commercially mixed formula feeds farms	8 090	6 994	869	182	7	38
tons	467 855	331 435	70 160	52 536	11 917	1 807
dollars	35 964 234	25 782 603	5 230 339	4 050 439	747 296	153 557
Number of farms that purchased—						
1 to 49 tons	6 627	5 846	641	103	3	34
50 to 99 tons	551	464	65	20	-	2
100 to 199 tons	449	337	90	21	-	1
200 to 499 tons	300	237	46	16	1	-
500 to 799 tons	70	52	10	7	1	-
800 to 999 tons	32	26	4	2	-	-
1,000 tons and over	61	32	13	13	2	1
Number of farms with expenditures of—						
\$1 to \$499	3 784	3 373	348	46	-	17
\$500 to \$999	1 217	1 075	114	17	2	9
\$1,000 to \$4,999	1 856	1 591	205	49	1	10
\$5,000 to \$9,999	541	440	80	20	-	1
\$10,000 to \$14,999	234	178	46	10	-	-
\$15,000 to \$19,999	109	80	24	5	-	-
\$20,000 to \$29,999	117	87	19	10	1	-
\$30,000 and over	232	170	33	25	3	1

Class 1-5 Farms

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

	All farm operators			
	Total	Full owners	Part owners	Tenants
Feed ingredients farms	1 569	637	634	98
tons	41 138	21 144	16 954	3 040
dollars	2 978 993	1 606 278	1 141 389	231 326
Number of farms that purchased—				
1 to 49 tons	1 426	777	563	86
50 to 99 tons	75	26	42	7
100 to 199 tons	37	18	16	3
200 to 499 tons	21	13	7	1
500 to 799 tons	2	1	1	-
800 to 999 tons	4	1	3	-
1,000 tons and over	4	1	2	1
Number of farms with expenditures of—				
\$1 to \$499	928	515	355	58
\$500 to \$999	247	133	103	11
\$1,000 to \$1,999	161	87	63	11
\$2,000 to \$4,999	145	64	74	7
\$5,000 to \$9,999	46	21	20	5
\$10,000 and over	42	17	19	6
Whole grains farms	3 051	1 754	1 071	226
tons	216 717	69 408	125 236	22 073
dollars	10 033 316	3 291 351	5 790 641	951 324
Number of farms that purchased—				
1 to 49 tons	2 636	1 559	877	200
50 to 99 tons	187	86	90	11
100 to 199 tons	116	66	44	6
200 to 499 tons	69	26	39	4
500 to 799 tons	15	7	7	1
800 to 999 tons	5	2	2	1
1,000 tons and over	23	8	12	3
Number of farms with expenditures of—				
\$1 to \$499	1 696	1 056	507	133
\$500 to \$999	532	302	196	34
\$1,000 to \$1,999	360	180	153	27
\$2,000 to \$4,999	259	122	118	19
\$5,000 to \$9,999	102	54	43	5
\$10,000 and over	102	40	54	8
Hay, green chop, and silage farms	4 077	2 441	1 320	316
tons	632 262	212 031	382 646	37 585
dollars	10 591 712	4 297 670	5 550 662	743 380
Number of farms that purchased—				
1 to 49 tons	2 559	1 622	735	202
50 to 99 tons	588	349	197	42
100 to 199 tons	418	226	159	33
200 to 499 tons	320	168	126	26
500 to 999 tons	97	45	44	8
1,000 tons and over	95	31	59	5
Number of farms with expenditures of—				
\$1 to \$499	1 720	1 098	486	136
\$500 to \$999	718	439	223	56
\$1,000 to \$1,999	636	386	196	54
\$2,000 to \$4,999	568	301	229	38
\$5,000 to \$9,999	242	139	85	18
\$10,000 and over	193	78	101	14
Seeds, bulbs, plants, and trees farms	6 816	3 447	2 762	607
dollars	8 569 348	2 839 699	4 769 301	960 348
Number of farms with expenditures of—				
\$1 to \$499	4 194	2 525	1 332	337
\$500 to \$999	970	408	464	98
\$1,000 to \$4,999	1 306	417	762	127
\$5,000 to \$9,999	209	54	129	26
\$10,000 and over	137	43	75	19
Commercial fertilizer purchased farms	12 445	7 054	4 351	1 040
dollars	25 724 427	7 235 033	15 796 020	2 693 374
Number of farms with expenditures of—				
\$1 to \$499	5 706	4 142	1 209	355
\$500 to \$999	2 152	1 263	708	181
\$1,000 to \$4,999	3 288	1 396	1 528	364
\$5,000 to \$9,999	768	179	507	82
\$10,000 to \$19,999	386	56	286	44
\$20,000 and over	145	18	113	14
Commercial fertilizer used farms	11 304	6 235	4 097	972
acres fertilized	1 830 286	510 055	1 108 183	212 048
dry materials, tons	240 536	70 449	148 148	21 939
liquid or gas materials, tons	42 147	8 371	26 465	7 311
Number of farms by tons of dry material used:				
1 to 49 tons	9 622	5 937	2 965	720
50 to 99 tons	713	190	456	67
100 to 199 tons	322	55	234	33
200 to 499 tons	123	13	97	13
500 to 999 tons	14	3	11	-
1,000 tons and over	6	-	6	-
Number of farms by tons of liquid material used:				
1 to 9 tons	1 177	529	498	150
10 to 49 tons	762	192	438	132
50 to 99 tons	129	28	82	19
100 to 199 tons	52	7	37	8
200 to 499 tons	18	1	15	2
500 tons and over	1	-	-	1

Class 1-5 Farms

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

	All organizations	Individual or family	Partnership	Corporation, including family owned		Other
				10 or fewer shareholders	More than 10 shareholders	
Feed ingredients farms..	1 569	1 310	205	48	1	5
tons..	41 138	22 417	13 968	4 532	158	63
dollars..	2 978 993	1 421 901	1 180 149	356 060	15 000	5 883
Number of farms that purchased--						
1 to 49 tons	1 426	1 217	171	33	-	5
50 to 99 tons	75	57	13	5	-	-
100 to 199 tons	37	19	13	4	1	-
200 to 499 tons	21	12	5	4	-	-
500 to 799 tons	2	2	-	-	-	-
800 to 999 tons	4	3	1	-	-	-
1,000 tons and over	4	-	2	2	-	-
Number of farms with expenditures of--						
\$1 to \$499	928	800	109	16	-	3
\$500 to \$999	247	214	28	5	-	-
\$1,000 to \$1,999	161	132	22	7	-	-
\$2,000 to \$4,999	145	112	22	9	-	2
\$5,000 to \$9,999	46	32	11	3	-	-
\$10,000 and over	42	20	13	8	1	-
Whole grains farms..	3 051	2 597	347	92	3	12
tons..	216 717	89 268	59 652	65 207	2 544	46
dollars..	10 033 316	4 097 890	2 668 925	3 160 342	103 642	2 517
Number of farms that purchased--						
1 to 49 tons	2 636	2 305	267	50	2	12
50 to 99 tons	187	140	33	14	-	-
100 to 199 tons	116	90	18	8	-	-
200 to 499 tons	69	40	21	8	-	-
500 to 799 tons	15	8	2	5	-	-
800 to 999 tons	5	4	-	1	-	-
1,000 tons and over	23	10	6	6	1	-
Number of farms with expenditures of--						
\$1 to \$499	1 696	1 511	151	22	1	11
\$500 to \$999	532	460	60	12	-	-
\$1,000 to \$1,999	360	301	44	14	-	1
\$2,000 to \$4,999	259	189	51	18	1	-
\$5,000 to \$9,999	102	75	19	8	-	-
\$10,000 and over	102	61	22	18	1	-
Hay, green chop, and silage farms..	4 077	3 439	501	104	6	27
tons..	632 261	314 776	227 321	79 145	8 201	2 818
dollars..	10 591 712	6 217 145	2 839 784	1 379 029	79 519	76 235
Number of farms that purchased--						
1 to 49 tons	2 559	2 255	261	24	2	17
50 to 99 tons	588	503	65	16	1	3
100 to 199 tons	418	332	62	17	1	6
200 to 499 tons	320	229	74	17	-	-
500 to 999 tons	97	70	15	12	-	-
1,000 tons and over	95	50	24	18	2	1
Number of farms with expenditures of--						
\$1 to \$499	1 720	1 525	172	11	1	11
\$500 to \$999	718	623	79	10	-	6
\$1,000 to \$1,999	636	550	62	19	2	3
\$2,000 to \$4,999	568	455	86	21	2	4
\$5,000 to \$9,999	242	173	53	14	-	2
\$10,000 and over	193	113	49	29	1	1
Seeds, bulbs, plants, and trees farms..	6 816	5 689	882	212	7	26
dollars..	8 569 348	5 376 925	1 685 758	1 445 064	8 925	52 676
Number of farms with expenditures of--						
\$1 to \$499	4 194	3 699	430	48	2	15
\$500 to \$999	970	801	143	21	-	5
\$1,000 to \$4,999	1 306	988	227	82	5	4
\$5,000 to \$9,999	209	137	45	27	-	-
\$10,000 and over	137	64	37	34	-	2
Commercial fertilizer purchased farms..	12 445	10 578	1 489	321	10	47
dollars..	25 724 427	17 952 959	4 566 767	3 047 516	52 459	104 726
Number of farms with expenditures of--						
\$1 to \$499	5 706	5 111	507	68	2	18
\$500 to \$999	2 152	1 883	232	27	-	10
\$1,000 to \$4,999	3 288	2 701	484	85	4	14
\$5,000 to \$9,999	768	555	149	59	2	3
\$10,000 to \$19,999	386	255	84	43	2	2
\$20,000 and over	145	73	33	39	-	-
Commercial fertilizer used farms..	11 304	9 564	1 390	299	10	41
acres fertilized..	1 830 286	1 272 570	342 888	201 875	3 258	9 695
dry materials, tons..	240 537	171 168	41 659	26 138	496	1 076
liquid or gas materials, tons..	42 147	25 259	8 940	7 674	122	152
Number of farms by tons of dry material used:						
1 to 49 tons	9 622	8 380	1 052	152	6	32
50 to 99 tons	713	517	144	48	1	3
100 to 199 tons	322	213	59	46	2	2
200 to 499 tons	123	70	30	22	-	1
500 to 999 tons	14	7	3	4	-	-
1,000 tons and over	6	4	-	2	-	-
Number of farms by tons of liquid material used:						
1 to 9 tons	1 177	987	162	23	1	4
10 to 49 tons	762	578	144	33	1	6
50 to 99 tons	129	82	30	17	-	-
100 to 199 tons	52	22	15	14	1	-
200 to 499 tons	18	4	4	10	-	-
500 tons and over	1	-	-	1	-	-

Class 1-5 Farms

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

	All farm operators			
	Total	Full owners	Part owners	Tenants
Lime farms..	1 137	600	479	58
tons..	59 381	26 746	29 711	2 924
dollars..	654 538	295 255	327 290	31 993
Number of farms that used—				
1 to 49 tons	797	457	298	42
50 to 99 tons	187	83	97	7
100 to 199 tons	108	42	60	6
200 to 499 tons	37	14	20	3
500 to 999 tons	7	3	4	—
1,000 tons and over	1	1	—	—
Number of farms with expenditures of—				
\$1 to \$499	758	443	276	39
\$500 to \$999	221	95	118	8
\$1,000 to \$4,999	149	58	80	11
\$5,000 to \$9,999	5	2	3	—
\$10,000 and over	4	2	2	—
Other agricultural chemicals (see text) farms..	9 862	5 211	3 754	897
dollars..	10 784 710	3 723 202	6 142 663	918 845
Number of farms with expenditures of—				
\$1 to \$499	6 123	3 781	1 831	511
\$500 to \$999	1 294	590	569	135
\$1,000 to \$4,999	2 009 ¹	713	1 079	217
\$5,000 to \$9,999	297	80	193	24
\$10,000 to \$14,999	76	30	39	7
\$15,000 to \$19,999	28	7	19	2
\$20,000 and over	35	10	24	1
Gasoline and other petroleum fuel and oil for the farm business farms..	16 925	10 195	5 340	1 390
dollars..	19 333 441	7 906 746	9 787 479	1 639 216
Number of farms with expenditures of—				
\$1 to \$499	7 321	5 546	1 245	530
\$500 to \$999	4 026	2 451	1 248	327
\$1,000 to \$4,999	5 081	2 066	2 523	492
\$5,000 to \$9,999	397	110	254	33
\$10,000 and over	100	22	70	8
Gasoline farms..	16 695	10 032	5 289	1 374
dollars..	12 619 871	5 365 786	6 222 163	1 031 922
Number of farms with expenditures of—				
\$1 to \$499	9 057	6 569	1 799	689
\$500 to \$999	3 903	2 111	1 425	367
\$1,000 to \$1,999 ¹	3 557	1 312	1 943	302
\$2,000 to \$4,999 ²	145	32	98	15
\$5,000 and over ³	33	8	24	1
Diesel oil farms..	8 326	4 130	3 410	786
dollars..	4 006 021	1 299 695	2 300 998	405 328
Number of farms with expenditures of—				
\$1 to \$499	6 009	3 411	2 072	526
\$500 to \$999	1 270	448	679	143
\$1,000 to \$1,999 ¹	997	259	626	112
\$2,000 to \$4,999 ²	41	11	25	5
\$5,000 and over ³	9	1	8	—
LP gas, butane, and propane farms..	1 789	941	715	133
dollars..	600 087	289 635	268 231	42 221
Number of farms with expenditures of—				
\$1 to \$99	812	472	272	68
\$100 to \$499	663	321	301	41
\$500 to \$999	174	78	78	18
\$1,000 to \$2,999	117	59	55	3
\$3,000 and over	23	11	9	3
Motor oil, grease, piped gas, kerosene, and fuel oil farms..	16 890	10 166	5 338	1 386
dollars..	2 107 462	951 630	996 087	159 745
Number of farms with expenditures of—				
\$1 to \$99	11 689	7 905	2 885	899
\$100 to \$499	4 612	2 048	2 121	443
\$500 to \$999	420	153	235	32
\$1,000 to \$2,999	134	46	78	10
\$3,000 and over	35	14	19	2
Hired farm labor farms..	11 885	6 637	4 257	991
dollars..	67 783 400	26 350 793	35 997 112	5 435 495
Number of farms with expenditures of—				
\$1 to \$499	3 882	2 554	1 024	304
\$500 to \$999	1 691	1 018	518	155
\$1,000 to \$4,999	3 479	1 880	1 293	306
\$5,000 to \$9,999	1 236	593	533	110
\$10,000 to \$14,999	538	215	287	36
\$15,000 to \$19,999	331	125	179	27
\$20,000 to \$29,999	310	109	174	27
\$30,000 to \$39,999	137	51	80	6
\$40,000 to \$49,999	85	34	46	5
\$50,000 and over	196	58	123	15
Workers by number of days worked:				
150 days or more farms..	3 234	1 447	1 545	242
workers..	9 175	3 753	4 690	732
Less than 150 days farms..	11 127	6 240	3 945	942
workers..	225 409	93 233	114 459	17 717

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

Class 1-5 Farms

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

	All organizations	Individual or family	Partnership	Corporation, including family owned		Other
				10 or fewer shareholders	More than 10 shareholders	
Lime farms	1 137	953	152	27	1	4
tons	59 381	45 416	11 157	2 655	82	71
dollars	654 538	501 143	121 277	30 337	1 066	715
Number of farms that used—						
1 to 49 tons	797	688	89	16	—	4
50 to 99 tons	187	156	23	7	1	—
100 to 199 tons	108	77	31	—	—	—
200 to 499 tons	37	28	6	3	—	—
500 to 999 tons	7	3	3	1	—	—
1,000 tons and over	1	1	—	—	—	—
Number of farms with expenditures of—						
\$1 to \$499	758	661	79	14	—	4
\$500 to \$999	221	183	31	7	—	—
\$1,000 to \$4,999	149	104	39	5	1	—
\$5,000 to \$9,999	5	3	2	—	—	—
\$10,000 and over	4	2	1	1	—	—
Other agricultural chemicals (see text) farms	9 862	8 250	1 251	301	10	50
dollars	10 784 710	7 045 628	2 082 353	1 569 499	43 794	43 436
Number of farms with expenditures of—						
\$1 to \$499	6 123	5 372	637	85	2	27
\$500 to \$999	1 294	1 084	170	30	2	8
\$1,000 to \$4,999	2 009	1 549	344	99	3	14
\$5,000 to \$9,999	297	179	71	44	2	1
\$10,000 to \$14,999	76	41	14	20	1	—
\$15,000 to \$19,999	28	13	6	9	—	—
\$20,000 and over	35	12	9	14	—	—
Gasoline and other petroleum fuel and oil for the farm business farms	16 925	14 501	1 913	407	17	87
dollars	19 333 441	13 585 195	3 439 039	2 153 134	68 180	87 893
Number of farms with expenditures of—						
\$1 to \$499	7 321	6 701	536	43	1	40
\$500 to \$999	4 026	3 559	398	44	2	23
\$1,000 to \$4,999	5 081	3 994	858	199	8	22
\$5,000 to \$9,999	397	212	95	83	5	2
\$10,000 and over	100	35	26	38	1	—
Gasoline farms	16 695	14 294	1 896	401	17	87
dollars	12 619 871	9 181 012	2 153 929	1 189 437	44 345	51 148
Number of farms with expenditures of—						
\$1 to \$499	9 057	8 201	729	67	2	58
\$500 to \$999	3 903	3 381	442	60	4	16
\$1,000 to \$1,999 ¹	3 557	2 634	677	225	9	12
\$2,000 to \$4,999 ²	145	68	42	33	1	1
\$5,000 and over ³	33	10	6	16	1	—
Diesel oil farms	8 326	6 762	1 199	304	9	52
dollars	4 006 021	2 578 274	818 426	567 731	17 686	23 904
Number of farms with expenditures of—						
\$1 to \$499	6 009	5 160	714	97	1	37
\$500 to \$999	1 270	977	230	55	1	7
\$1,000 to \$1,999 ¹	997	613	243	127	6	8
\$2,000 to \$4,999 ²	41	10	10	20	1	—
\$5,000 and over ³	9	2	2	5	—	—
LP gas, butane, and propane farms	1 789	1 434	258	89	4	4
dollars	600 087	422 323	103 292	69 568	1 690	3 214
Number of farms with expenditures of—						
\$1 to \$99	812	680	110	19	2	1
\$100 to \$499	663	533	94	34	1	1
\$500 to \$999	174	128	28	17	—	1
\$1,000 to \$2,999	117	78	23	14	1	1
\$3,000 and over	23	15	3	5	—	—
Motor oil, grease, piped gas, kerosene, and fuel oil farms	16 890	14 467	1 912	407	17	87
dollars	2 107 462	1 403 586	363 392	326 398	4 459	9 627
Number of farms with expenditures of—						
\$1 to \$99	11 689	10 519	1 007	99	3	61
\$100 to \$499	4 612	3 600	768	210	11	23
\$500 to \$999	420	256	103	57	3	1
\$1,000 to \$2,999	134	78	30	24	—	2
\$3,000 and over	35	14	4	17	—	—
Hired farm labor farms	11 885	9 965	1 470	368	17	65
dollars	67 783 400	39 886 009	12 575 470	14 206 887	642 494	472 540
Number of farms with expenditures of—						
\$1 to \$499	3 882	3 508	328	29	3	14
\$500 to \$999	1 691	1 490	172	12	—	17
\$1,000 to \$4,999	3 479	2 950	469	37	3	20
\$5,000 to \$9,999	1 236	1 000	190	40	—	6
\$10,000 to \$14,999	538	391	96	46	2	3
\$15,000 to \$19,999	331	234	58	37	—	2
\$20,000 to \$29,999	310	189	67	50	3	1
\$30,000 to \$39,999	137	84	32	21	—	—
\$40,000 to \$49,999	85	48	16	20	1	—
\$50,000 and over	196	71	42	76	5	2
Workers by number of days worked:						
150 days or more farms	3 234	2 351	550	300	12	21
workers	9 175	4 776	2 030	2 183	108	78
Less than 150 days farms	11 127	9 382	1 350	321	14	60
workers	225 409	168 561	38 866	15 992	1 000	990

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

Class 1-5 Farms

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

	All farm operators			
	Total	Full owners	Part owners	Tenants
Contract labor farms	2 456	1 373	869	214
dollars	8 315 095	3 138 700	4 141 972	1 034 423
Number of farms with expenditures of—				
\$1 to \$499	776	497	218	61
\$500 to \$999	434	262	144	28
\$1,000 to \$4,999	856	472	315	69
\$5,000 to \$9,999	208	84	91	33
\$10,000 and over	182	58	101	23
Machine hire and customwork farms	8 248	4 526	3 033	689
dollars	10 230 765	3 580 780	5 729 858	920 127
Number of farms with expenditures of—				
\$1 to \$499	4 621	2 905	1 382	334
\$500 to \$999	1 404	743	539	122
\$1,000 to \$4,999	1 854	776	880	198
\$5,000 to \$9,999	241	73	144	24
\$10,000 and over	128	29	88	11
All other production expenses farms	16 913	10 178	5 331	1 404
dollars	162 131 299	65 664 319	83 298 961	13 168 019
Number of farms with expenditures of—				
\$1 to \$499	879	583	206	90
\$500 to \$999	1 054	825	154	75
\$1,000 to \$4,999	7 243	5 153	1 525	565
\$5,000 to \$9,999	3 715	2 115	1 276	324
\$10,000 and over	4 022	1 502	2 170	350
Selected Machinery and Equipment				
Automobiles farms	13 694	7 958	4 720	1 016
number	18 640	10 468	6 837	1 335
2 or 3 farms	3 545	1 874	1 422	249
number	7 717	4 070	3 110	537
4 and over farms	217	90	117	10
number	991	404	546	41
Motortrucks including pickups farms	15 343	9 028	5 087	1 228
number	35 366	16 730	15 599	3 037
2 and over farms	9 333	4 546	3 945	842
number	29 356	12 248	14 457	2 651
Tractors other than garden tractors and motor tillers farms	15 550	9 195	5 134	1 221
number	39 972	20 123	16 776	3 073
2 or 3 farms	7 748	4 548	2 555	645
number	18 402	10 568	6 285	1 549
4 and over farms	3 159	1 226	1 703	230
number	16 927	6 134	9 615	1 178
Wheel tractors other than garden tractors and motor tillers farms	14 853	8 732	4 983	1 138
number	32 174	16 300	13 422	2 452
Crawler tractors farms	5 944	3 196	2 304	444
number	7 798	3 823	3 354	621
Riding garden tractors 7 hp and over farms	1 356	736	534	86
number	1 542	813	636	93
Grain and bean combines, self-propelled farms	3 751	1 369	1 970	412
number	4 773	1 545	2 694	534
Cornpickers, corn heads, and picker shellers farms	549	232	274	43
number	618	257	314	47
Corn heads for combines farms	144	70	65	9
number	167	78	80	9
Other cornpickers and picker shellers farms	427	175	215	37
number	451	179	234	38
Pickup balers farms	5 705	3 013	2 294	398
number	6 000	3 113	2 476	411
Windrowers, pull and self-propelled farms	3 456	1 527	1 636	293
number	3 965	1 628	2 018	319
Field forage harvesters, shear bar farms	1 376	739	554	83
number	1 532	798	641	93
Value of All Machinery and Equipment				
Estimated market value of all machinery and equipment farms	16 729	10 056	5 316	1 357
dollars	265 637 756	111 757 903	131 498 043	22 381 810
Number of farms by value of machinery and equipment:				
\$1 to \$4,999 farms	4 885	3 666	824	395
dollars	13 593 595	10 000 881	2 498 997	1 093 717
\$5,000 to \$9,999 farms	4 043	2 726	1 010	307
dollars	27 052 311	18 004 940	6 963 114	2 084 257
\$10,000 to \$19,999 farms	3 756	2 133	1 332	291
dollars	49 116 077	27 419 405	17 820 439	3 876 233
\$20,000 to \$29,999 farms	1 642	749	756	137
dollars	37 592 528	16 976 982	17 452 453	3 163 093
\$30,000 to \$49,999 farms	1 359	490	729	140
dollars	49 497 669	17 651 820	26 617 434	5 228 415
\$50,000 and over farms	1 044	292	665	87
dollars	88 785 576	21 703 875	60 145 606	6 936 095

Class 1-5 Farms

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

	All farm operators			
	Total	Full owners	Part owners	Tenants
Agricultural Chemicals				
Total farms	13 586	7 755	4 685	1 146
dollars	37 163 675	11 253 490	22 265 973	3 644 212
Commercial fertilizer farms	11 304	6 235	4 097	972
acres on which used	1 830 286	510 055	1 108 183	212 048
tons	282 719	78 849	174 618	29 252
dollars	25 724 427	7 235 033	15 176 020	2 693 374
Lime farms	1 137	600	479	58
acres on which used	31 505	13 613	16 414	1 478
tons	59 381	26 746	29 711	2 924
dollars	654 538	295 255	327 290	31 993
Sprays, dusts, fumigants, etc. to control—				
Insects on hay crops farms	470	247	185	38
acres on which used	36 358	16 168	18 131	2 059
dollars	137 427	56 321	76 428	4 678
Insects on other crops farms	3 256	1 675	1 293	288
acres on which used	223 197	63 662	131 054	28 481
dollars	3 734 313	1 582 904	1 831 936	319 473
Nematodes in crops farms	418	173	203	42
acres on which used	17 853	5 061	10 485	2 307
dollars	509 880	141 901	323 982	43 997
Diseases in crops and orchards farms	1 745	1 039	581	125
acres on which used	111 623	38 235	59 724	13 664
dollars	1 458 299	710 405	668 630	79 264
Weeds or grass in crops farms	5 221	2 217	2 432	572
acres on which used	1 099 834	231 010	713 243	155 581
dollars	4 263 888	970 757	2 871 573	421 558
Weeds or brush in pasture farms	1 052	626	371	55
acres on which used	116 729	28 846	67 009	20 874
dollars	187 668	55 058	124 125	8 485
Chemicals for defoliation or for growth control of crops or thinning of fruit farms	571	293	234	44
acres on which used	31 911	10 236	18 926	2 749
dollars	200 290	77 451	108 830	14 009
Insect control on livestock and poultry farms	2 906	1 570	1 121	215
dollars	230 030	90 420	117 873	21 737
Livestock				
Cattle and calves farms	10 640	6 315	3 590	735
number	1 265 438	522 104	674 503	68 831
Farms with—				
1 to 9	1 523	968	453	102
10 to 19	1 348	895	384	69
20 to 49	2 889	1 901	786	202
50 to 99	2 158	1 303	688	167
100 to 199	1 384	715	567	102
200 to 499	907	381	447	79
500 to 999	277	108	160	9
1,000 to 2,499	123	37	81	5
2,500 and over	31	7	24	-
Cows and heifers that had calved farms				
number	9 302	5 491	3 166	645
	619 844	265 056	318 084	36 704
Farms with—				
1 to 4	1 547	1 015	439	93
5 to 9	956	613	284	59
10 to 19	1 406	924	397	85
20 to 29	1 151	730	337	84
30 to 49	1 383	853	428	102
50 to 99	1 395	750	524	121
100 to 199	800	355	385	60
200 to 499	504	198	269	37
500 to 999	117	42	71	4
1,000 and over	43	11	32	-
Milk cows farms	3 829	2 288	1 268	273
number	83 397	47 148	28 586	7 663
Farms with—				
1 to 4	1 978	1 142	716	120
5 to 9	293	168	103	22
10 to 19	329	234	74	21
20 to 29	270	172	70	28
30 to 49	395	250	114	31
50 to 99	416	258	124	34
100 to 199	123	57	54	12
200 and over	25	7	13	5
Heifers and heifer calves farms	8 947	5 252	3 088	607
number	316 299	135 314	164 793	16 192
Bulls and steers, including calves farms	9 338	5 462	3 236	640
number	329 295	121 734	191 626	15 935
Milk sold to plants or dealers farms	1 958	1 228	579	151

Class 1-5 Farms

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

	All organizations	Individual or family	Partnership	Corporation, including family owned		Other
				10 or fewer shareholders	More than 10 shareholders	
Agricultural Chemicals						
Total farms	13 586	11 545	1 622	352	10	57
dollars	37 163 675	25 499 730	6 770 397	4 647 352	97 319	148 877
Commercial fertilizer farms	11 304	9 564	1 390	299	10	41
acres on which used	1 830 286	1 272 570	342 888	201 875	3 258	9 695
tons	282 718	196 458	50 602	33 812	618	1 228
dollars	25 724 427	17 952 959	4 566 767	3 047 516	52 459	104 726
Lime farms	1 137	953	152	27	1	4
acres on which used	31 505	23 806	5 776	1 827	42	54
tons	59 381	45 416	11 157	2 655	82	71
dollars	654 538	501 143	121 277	30 337	1 066	715
Sprays, dusts, fumigants, etc. to control-						
Insects on hay crops farms	470	375	72	22	-	1
acres on which used	36 358	21 771	8 050	6 417	-	120
dollars	137 427	93 312	25 810	18 135	-	170
Insects on other crops farms	3 256	2 684	420	132	5	15
acres on which used	223 197	138 924	44 338	37 237	864	1 834
dollars	3 734 313	2 389 936	746 087	561 623	27 664	9 003
Nematodes in crops farms	418	330	67	20	-	1
acres on which used	17 853	13 267	3 231	1 354	-	1
dollars	509 880	335 296	108 927	65 560	-	97
Diseases in crops and orchards farms	1 745	1 469	201	66	2	7
acres on which used	111 623	68 091	25 181	17 542	337	472
dollars	1 458 299	899 692	261 317	288 554	2 447	6 289
Weeds or grass in crops farms	5 221	4 281	723	184	4	29
acres on which used	1 099 834	750 478	221 889	116 956	2 153	8 358
dollars	4 263 888	2 911 290	820 386	493 033	12 760	26 419
Weeds or brush in pasture farms	1 052	879	142	28	-	3
acres on which used	116 729	51 369	32 702	32 640	-	18
dollars	187 668	94 695	33 384	59 489	-	100
Chemicals for defoliation or for growth control of crops or thinning of fruit farms	571	456	79	34	1	1
acres on which used	31 911	17 143	7 734	6 692	317	25
dollars	200 290	117 421	40 509	41 458	522	380
Insect control on livestock and poultry farms	2 906	2 415	380	93	3	15
dollars	230 030	151 048	38 093	39 569	401	919
Livestock						
Cattle and calves farms	10 640	9 155	1 209	220	7	49
number	1 265 438	816 060	257 816	176 392	8 620	6 550
Farms with-						
1 to 9	1 523	1 389	115	13	1	5
10 to 19	1 348	1 215	113	13	-	7
20 to 49	2 889	2 611	241	20	-	17
50 to 99	2 158	1 905	228	17	1	7
100 to 199	1 384	1 139	210	28	1	6
200 to 499	907	669	183	50	2	3
500 to 999	277	161	83	31	-	2
1,000 to 2,499	123	58	26	36	1	2
2,500 and over	31	8	10	12	1	-
Cows and heifers that had calved farms	9 302	7 962	1 092	198	5	45
number	619 844	407 099	124 586	80 419	4 209	3 531
Farms with-						
1 to 4	1 547	1 416	112	11	-	8
5 to 9	956	862	79	10	-	5
10 to 19	1 406	1 247	136	14	1	8
20 to 29	1 151	1 025	112	8	-	6
30 to 49	1 383	1 230	140	11	-	2
50 to 99	1 395	1 178	192	17	-	8
100 to 199	800	612	141	42	3	2
200 to 499	504	315	140	45	-	4
500 to 999	117	65	26	24	-	2
1,000 and over	43	12	14	16	1	-
Milk cows farms	3 829	3 316	438	59	-	16
number	83 397	66 351	13 828	2 829	-	389
Farms with-						
1 to 4	1 978	1 718	211	40	-	9
5 to 9	293	254	33	4	-	2
10 to 19	329	297	31	1	-	-
20 to 29	270	248	22	-	-	-
30 to 49	395	357	36	1	-	1
50 to 99	416	342	69	2	-	3
100 to 199	123	86	27	9	-	1
200 and over	25	14	9	2	-	-
Heifers and heifer calves farms	8 947	7 659	1 044	198	5	41
number	316 299	209 850	62 026	40 758	2 437	1 228
Bulls and steers, including calves farms	9 338	8 003	1 083	202	7	43
number	329 295	199 111	71 204	55 215	1 974	1 791
Milk sold to plants or dealers farms	1 958	1 699	237	15	-	7

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..	10 444	6 242	3 475	727
	number..	833 518	336 385	439 825	57 308
Farms with—					
1 to 4 sold	.....	1 145	728	329	88
5 to 19 sold	.....	3 102	1 992	908	202
20 to 49 sold	.....	3 099	1 997	886	216
50 to 99 sold	.....	1 439	779	547	113
100 to 199 sold	.....	919	455	395	69
200 to 499 sold	.....	512	220	266	26
500 and over sold	.....	228	71	144	13
Value of sales	farms..	10 444	6 242	3 475	727
	dollars..	150 679 361	55 428 222	84 634 371	10 616 768
Cattle sold	farms..	8 539	5 046	2 941	552
	number..	448 230	158 443	259 261	30 526
Farms with—					
1 to 4 sold	.....	2 316	1 467	687	162
5 to 19 sold	.....	3 414	2 083	1 110	221
20 to 49 sold	.....	1 544	906	542	96
50 to 99 sold	.....	593	306	252	35
100 to 199 sold	.....	324	154	148	22
200 to 499 sold	.....	224	98	117	9
500 and over sold	.....	124	32	85	7
Fattened on grain and concentrates	farms..	1 124	617	455	52
	number..	150 896	26 948	118 377	5 571
Farms with—					
1 to 4 sold	.....	332	198	117	17
5 to 19 sold	.....	420	237	166	17
20 to 49 sold	.....	172	98	63	11
50 to 99 sold	.....	66	28	34	4
100 to 199 sold	.....	52	27	23	2
200 to 499 sold	.....	47	20	27	-
500 and over sold	.....	35	9	25	1
Calves sold	farms..	7 783	4 659	2 560	564
	number..	385 288	177 942	180 564	26 782
Farms with—					
1 to 4 sold	.....	1 114	725	313	76
5 to 19 sold	.....	2 603	1 700	727	176
20 to 49 sold	.....	2 222	1 364	685	173
50 to 99 sold	.....	960	481	399	80
100 to 199 sold	.....	547	258	247	42
200 to 499 sold	.....	255	103	139	13
500 and over sold	.....	82	28	50	4
Fattened on grain and concentrates	farms..	538	309	178	51
	number..	21 652	10 669	8 377	2 606
Farms with—					
1 to 4 sold	.....	174	114	46	14
5 to 19 sold	.....	189	105	65	19
20 to 49 sold	.....	82	51	25	6
50 to 99 sold	.....	41	19	17	5
100 to 199 sold	.....	35	15	14	6
200 to 499 sold	.....	12	3	9	-
500 and over sold	.....	5	2	2	1
Hogs and pigs on place	farms	1 455	813	524	118
	number..	88 891	38 936	41 681	8 274
Farms with—					
1 to 9	.....	614	360	203	51
10 to 24	.....	262	138	111	13
25 to 99	.....	364	208	129	27
100 to 199	.....	120	64	41	15
200 to 499	.....	82	38	34	10
500 to 999	.....	11	4	5	2
1,000 and over	.....	2	1	1	-
Used or to be used for breeding	farms..	860	477	308	75
	number..	11 702	5 217	5 232	1 253
Other hogs and pigs	farms..	1 309	734	474	101
	number..	77 189	33 719	36 449	7 021
Hogs and pigs sold	farms..	1 415	788	508	119
	number..	148 332	68 503	67 088	12 741
Farms with—					
1 to 9 sold	.....	338	191	114	33
10 to 49 sold	.....	508	278	197	33
50 to 99 sold	.....	215	122	78	15
100 to 199 sold	.....	177	102	55	20
200 to 499 sold	.....	138	77	49	12
500 to 999 sold	.....	32	15	11	6
1,000 and over sold	.....	7	3	4	-
Feeder pigs sold	farms..	356	201	123	32
	number..	25 253	13 133	9 508	2 612
Farms with—					
1 to 9 sold	.....	89	45	39	5
10 to 49 sold	.....	148	82	49	17
50 to 99 sold	.....	54	32	16	6
100 to 199 sold	.....	39	29	10	-
200 to 499 sold	.....	16	9	5	2
500 to 999 sold	.....	8	4	2	2
1,000 and over sold	.....	2	-	2	-

Class 1-5 Farms

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

	All organizations	Individual or family	Partnership	Corporation, including family owned		Other
				10 or fewer shareholders	More than 10 shareholders	
Cattle and calves sold farms..	10 444	8 970	1 193	223	8	50
number..	833 518	538 300	158 558	124 870	7 320	4 470
Farms with-						
1 to 4 sold	1 145	1 028	98	14	-	5
5 to 19 sold	3 102	2 806	258	23	-	15
20 to 49 sold	3 099	2 743	317	22	1	16
50 to 99 sold	1 439	1 214	191	28	1	5
100 to 199 sold	919	734	149	32	1	3
200 to 499 sold	512	328	126	52	2	4
500 and over sold	228	117	54	52	3	2
Value of sales farms..	10 444	8 970	1 193	223	8	50
dollars..	150 679 361	92 791 869	29 853 364	25 992 230	1 355 728	686 170
Cattle sold farms..	8 539	7 303	982	203	7	44
number..	448 230	266 452	95 018	81 114	3 032	2 614
Farms with-						
1 to 4 sold	2 316	2 090	195	18	-	13
5 to 19 sold	3 414	3 008	345	42	1	18
20 to 49 sold	1 544	1 300	199	37	1	7
50 to 99 sold	593	469	102	21	1	-
100 to 199 sold	324	242	54	24	1	3
200 to 499 sold	224	132	53	36	1	2
500 and over sold	124	62	34	25	2	1
Fattened on grain and concentrates farms..	1 124	965	121	35	-	3
number..	150 896	63 259	40 388	47 229	-	20
Farms with-						
1 to 4 sold	332	305	22	3	-	2
5 to 19 sold	420	374	42	3	-	1
20 to 49 sold	172	151	16	5	-	-
50 to 99 sold	66	52	13	1	-	-
100 to 199 sold	52	44	5	3	-	-
200 to 499 sold	47	24	13	10	-	-
500 and over sold	35	15	10	10	-	-
Calves sold farms..	7 783	6 697	892	155	6	33
number..	385 288	271 848	63 540	43 756	4 288	1 856
Farms with-						
1 to 4 sold	1 114	1 005	93	11	1	4
5 to 19 sold	2 603	2 356	222	15	-	10
20 to 49 sold	2 222	1 936	258	17	1	10
50 to 99 sold	960	787	136	31	1	5
100 to 199 sold	547	415	109	21	-	2
200 to 499 sold	255	153	61	38	1	2
500 and over sold	82	45	13	22	2	-
Fattened on grain and concentrates farms..	538	454	68	13	1	2
number..	21 652	14 185	4 058	2 407	1 000	2
Farms with-						
1 to 4 sold	174	151	20	1	-	2
5 to 19 sold	189	168	19	2	-	-
20 to 49 sold	82	73	9	-	-	-
50 to 99 sold	41	33	5	3	-	-
100 to 199 sold	35	23	10	2	-	-
200 to 499 sold	12	4	4	4	-	-
500 and over sold	5	2	1	1	1	-
Hogs and pigs on place farms..	1 455	1 275	160	19	-	1
number..	88 891	63 294	9 836	15 716	-	45
Farms with-						
1 to 9	614	545	62	7	-	-
10 to 24	262	228	30	4	-	-
25 to 99	364	322	37	4	-	1
100 to 199	120	100	20	-	-	-
200 to 499	82	71	8	3	-	-
500 to 999	11	8	3	-	-	-
1,000 and over	2	1	-	1	-	-
Used or to be used for breeding . farms..	860	745	103	11	-	1
number..	11 702	8 374	1 635	1 688	-	5
Other hogs and pigs farms..	1 309	1 152	141	15	-	1
number..	77 189	54 920	8 201	14 028	-	40
Hogs and pigs sold farms..	1 415	1 251	143	19	1	1
number..	148 332	107 999	17 719	22 324	250	40
Farms with-						
1 to 9 sold	338	304	28	6	-	-
10 to 49 sold	508	446	56	5	-	1
50 to 99 sold	215	196	18	1	-	-
100 to 199 sold	177	156	17	4	-	-
200 to 499 sold	138	121	14	2	1	-
500 to 999 sold	32	23	9	-	-	-
1,000 and over sold	7	5	1	1	-	-
Feeder pigs sold farms..	356	321	33	2	-	-
number..	25 253	20 290	4 677	286	-	-
Farms with-						
1 to 9 sold	89	81	8	-	-	-
10 to 49 sold	148	135	13	-	-	-
50 to 99 sold	54	50	4	-	-	-
100 to 199 sold	39	34	3	2	-	-
200 to 499 sold	16	14	2	-	-	-
500 to 999 sold	8	6	2	-	-	-
1,000 and over sold	2	1	1	-	-	-

Class 1-5 Farms

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

	All farm operators			
	Total	Full owners	Part owners	Tenants
Litters of pigs farrowed between December 1 of preceding year and November 30 farms . . .	939	525	334	80
number	16 234	6 885	7 740	1 609
Farms with—				
1 litter	120	75	35	10
2 to 4 litters	260	144	99	17
5 to 9 litters	183	98	77	8
10 to 19 litters	181	105	58	18
20 to 49 litters	128	74	38	16
50 to 99 litters	52	23	19	10
100 to 199 litters	11	5	5	1
200 litters and over	4	1	3	-
Sheep and lambs of all ages farms . . .	2 537	1 521	840	176
number	470 436	192 238	207 268	70 930
Farms with—				
1 to 24	677	412	216	49
25 to 99	942	591	291	60
100 to 299	628	380	209	39
300 to 999	229	120	87	22
1,000 to 2,499	39	14	21	4
2,500 to 4,999	11	2	9	-
5,000 and over	11	2	7	2
Lambs under 1 year old farms . . .	1 726	1 009	597	120
number	174 861	43 319	81 506	50 036
Ewes 1 year old or older farms . . .	2 401	1 460	774	167
number	281 655	142 792	118 827	20 036
Rams and wethers 1 year old or older farms . . .	2 196	1 344	709	143
number	13 920	6 127	6 935	858
Sheep and lambs sold farms . . .	2 512	1 500	839	173
number	571 117	168 222	166 956	235 939
Horses and ponies farms . . .	4 922	2 687	1 857	378
number	28 706	14 059	12 719	1 928
Sold farms . . .	834	473	298	63
number	4 381	2 508	1 174	699
Horses farms . . .	4 561	2 465	1 737	359
number	25 504	12 094	11 603	1 807
Sold farms . . .	741	413	268	60
number	3 890	2 212	998	680
Ponies farms . . .	1 103	607	428	68
number	3 202	1 965	1 116	121
Sold farms . . .	133	81	46	6
number	491	296	176	19
Mules, burros, and donkeys farms . . .	251	130	101	20
number	499	274	195	30
Sold farms . . .	18	9	6	3
number	90	77	8	5
Any goats farms . . .	242	153	78	11
number	6 896	5 254	1 415	227
Sold farms . . .	51	42	8	1
number	696	662	32	2
Angora goats farms . . .	90	58	29	3
number	5 191	4 052	931	208
Sold farms . . .	12	9	2	1
number	290	282	6	2
Milk goats farms . . .	89	60	23	6
number	885	662	210	13
Sold farms . . .	30	26	4	-
number	268	250	18	-
Other goats farms . . .	89	52	32	5
number	820	540	274	6
Sold farms . . .	14	11	3	-
number	138	130	8	-
Hives of bees farms . . .	216	135	71	10
number	23 727	22 220	1 073	434
Honey sold farms . . .	138	87	42	9
pounds	1 382 396	1 317 702	44 993	19 701
Mink farms . . .	96	89	3	4
number	88 381	83 251	2 900	2 230
Mink and pelts sold farms . . .	110	102	4	4
number	236 726	219 255	13 584	3 887
Rabbits farms . . .	180	107	60	13
number	9 641	9 021	504	116
Rabbits and pelts sold farms . . .	60	44	15	1
number	54 594	53 556	1 026	12
Chinchillas farms . . .	29	26	2	1
number	4 442	3 351	191	900
Chinchillas and pelts sold farms . . .	27	24	2	1
number	6 400	6 088	272	40

Class 1-5 Farms

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

	All organizations	Individual or family	Partnership	Corporation, including family owned		Other
				10 or fewer shareholders	More than 10 shareholders	
Litters of pigs farrowed between December 1 of preceding year and November 30 farms . . .	939	819	107	12	-	1
number	16 234	11 460	2 013	2 759	-	2
Farms with—						
1 litter	120	103	14	3	-	-
2 to 4 litters	260	222	35	2	-	1
5 to 9 litters	183	168	15	-	-	-
10 to 19 litters	181	157	22	2	-	-
20 to 49 litters	128	117	9	2	-	-
50 to 99 litters	52	43	7	2	-	-
100 to 199 litters	11	8	3	-	-	-
200 litters and over	4	1	2	1	-	-
Sheep and lambs of all ages farms . .	2 537	2 221	268	35	1	12
number	470 436	303 078	75 059	85 775	4 023	2 501
Farms with—						
1 to 24	677	607	59	7	-	4
25 to 99	942	847	80	10	-	5
100 to 299	628	554	70	3	-	1
300 to 999	229	181	42	5	-	1
1,000 to 2,499	39	21	13	4	-	1
2,500 to 4,999	11	9	1	-	1	-
5,000 and over	11	2	3	6	-	-
Lambs under 1 year old farms . .	1 726	1 514	178	23	1	10
number	174 861	87 750	23 291	62 210	1 023	587
Ewes 1 year old or older farms . .	2 401	2 102	256	31	1	11
number	281 655	204 680	49 604	23 022	2 500	1 849
Rams and wethers 1 year old or older farms . .	2 196	1 931	228	26	1	10
number	13 920	10 648	2 164	543	500	65
Sheep and lambs sold farms . .	2 512	2 187	271	38	1	15
number	571 117	259 626	59 835	247 658	2 570	1 428
Horses and ponies farms . .	4 922	4 118	610	162	8	24
number	28 706	21 793	4 626	1 904	247	136
Sold farms . .	834	699	97	32	2	4
number	4 381	3 750	412	204	4	11
Horses farms . .	4 561	3 805	566	158	8	24
number	25 504	18 999	4 267	1 857	245	136
Sold farms . .	741	614	90	32	2	3
number	3 890	3 303	376	198	4	9
Ponies farms . .	1 103	940	140	22	1	-
number	3 202	2 794	359	47	2	-
Sold farms . .	133	119	12	1	-	1
number	491	447	36	6	-	2
Mules, burros, and donkeys farms . .	251	202	39	9	1	-
number	499	392	92	14	1	-
Sold farms . .	18	16	1	1	-	-
number	90	87	2	1	-	-
Any goats farms . .	242	205	35	1	-	1
number	6 896	5 660	1 161	20	-	55
Sold farms . .	51	43	7	-	-	1
number	696	550	96	-	-	50
Angore goats farms . .	90	74	15	1	-	-
number	5 191	4 125	1 046	20	-	-
Sold farms . .	12	10	2	-	-	-
number	290	244	46	-	-	-
Milk goats farms . .	89	75	13	-	-	1
number	885	765	100	-	-	20
Sold farms . .	30	25	4	-	-	1
number	268	201	47	-	-	20
Other goats farms . .	89	80	8	-	-	1
number	820	770	15	-	-	35
Sold farms . .	14	12	1	-	-	1
number	138	105	3	-	-	30
Hives of bees farms . .	216	185	27	4	-	-
number	23 727	23 284	258	185	-	-
Honey sold farms . .	138	120	14	4	-	-
pounds	1 382 396	1 361 900	10 691	9 805	-	-
Mink farms . .	96	83	10	3	-	-
number	88 381	70 684	12 397	5 300	-	-
Mink and pelts sold farms . .	110	96	11	3	-	-
number	236 726	181 476	35 150	20 100	-	-
Rabbits farms . .	180	160	20	-	-	-
number	9 641	9 357	284	-	-	-
Rabbits and pelts sold farms . .	60	52	8	-	-	-
number	54 594	51 762	2 832	-	-	-
Chinchillas farms . .	29	23	6	-	-	-
number	4 442	2 944	1 498	-	-	-
Chinchillas and pelts sold farms . .	27	21	6	-	-	-
number	6 400	5 633	767	-	-	-

Class 1-5 Farms

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

		All farm operators			
		Total	Full owners	Part owners	Tenants
Poultry					
Chickens 3 months old or older farms	number	1 825	1 116	600	109
		2 249 752	1 848 054	370 391	31 307
Farms with—					
1 to 99		1 479	866	517	96
100 to 399		133	89	37	7
400 to 1,599		87	65	19	3
1,600 to 3,199		41	26	15	-
3,200 to 9,999		39	32	5	2
10,000 to 19,999		24	19	4	1
20,000 to 49,999		13	12	1	-
50,000 to 99,999		3	2	1	-
100,000 and over		6	5	1	-
Number sold farms	number	1 377	1 261	100	16
		1 692 849	1 311 703	354 834	26 312
Farms with—					
1 to 1,999 sold		270	176	81	13
2,000 to 3,999 sold		39	30	8	1
4,000 to 7,999 sold		25	19	5	1
8,000 to 15,999 sold		20	17	3	-
16,000 to 29,999 sold		8	6	1	1
30,000 to 59,999 sold		7	7	-	-
60,000 to 99,999 sold		6	6	-	-
100,000 and over sold		2	-	2	-
Hens and pullets of laying age farms	number	1 750	1 073	573	104
		1 848 639	1 598 813	231 544	18 282
Pullets not yet of laying age farms	number	164	123	34	7
		288 827	232 983	43 072	12 772
Other chickens farms	number	389	216	148	25
		112 286	16 258	95 775	253
Broilers and other meat-type chickens farms	number	161	129	27	5
less than 3 months old sold		13 019 252	11 340 384	1 404 868	274 000
Turkeys of all ages farms	number	109	56	45	8
		307 442	153 148	105 676	48 618
Sold farms	number	84	51	26	7
		1 668 420	1 115 138	429 082	124 200
Turkey hens kept for breeding farms	number	88	47	35	6
		177 856	99 167	54 853	23 836
Other turkeys farms	number	61	27	29	5
		129 586	53 981	50 823	24 782
Ducks farms	number	217	139	68	10
		3 559	2 628	830	101
Sold farms	number	21	13	6	2
		15 095	1 817	13 264	14
Geese farms	number	162	96	57	9
		1 558	992	459	107
Sold farms	number	16	10	3	3
		1 532	1 486	16	30
Other poultry farms	number	74	45	20	9
		1 657	966	543	148
Sold farms	number	15	9	5	1
		2 570	2 359	126	85
Crops Harvested					
Field corn for all purposes farms	acres	909	441	401	67
		27 463	10 823	14 709	1 931
Farms with—					
1 to 19 acres		453	260	159	34
20 to 49 acres		293	120	152	21
50 to 74 acres		86	37	45	4
75 to 99 acres		28	10	12	6
100 to 149 acres		32	10	20	2
150 to 199 acres		8	2	6	-
200 acres and over		9	2	7	-
Commercial fertilizer used farms	acres	844	409	370	65
		25 434	9 854	13 689	1 891
Dry materials farms	tons	782	385	336	61
		5 450	2 095	2 974	381
Liquid or gas materials farms	tons	125	47	68	10
		824	172	593	59
Field corn for grain farms	acres	280	130	129	21
		7 175	2 665	4 040	470
bushels		610 777	220 630	348 189	41 958
Irrigated farms	acres	206	96	93	17
		5 209	1 675	3 113	421
Field corn for silage farms	acres	663	318	293	52
		19 712	7 873	10 379	1 460
tons, green weight		363 928	134 504	201 209	28 215
Irrigated farms	acres	548	267	238	43
		16 748	6 599	8 958	1 191
Field corn cut for green or dry farms	acres	56	31	24	1
fodder, hogged or grazed		576	285	290	1
Irrigated farms	acres	31	21	10	-
		286	210	76	-

Class 1-5 Farms

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

	All organizations	Individual or family	Partnership	Corporation, including family owned		Other
				10 or fewer shareholders	More than 10 shareholders	
Poultry						
Chickens 3 months old or older . . . farms . . .	1 825	1 598	199	22	2	4
number . . .	2 249 752	1 375 005	391 091	363 414	(D)	(D)
Farms with—						
1 to 99	1 479	1 292	166	16	1	4
100 to 399	133	119	14	—	—	—
400 to 1,599	87	79	7	1	—	—
1,600 to 3,199	41	37	4	—	—	—
3,200 to 9,999	39	34	5	—	—	—
10,000 to 19,999	24	22	—	2	—	—
20,000 to 49,999	13	11	2	—	—	—
50,000 to 99,999	3	2	—	1	—	—
100,000 and over	6	2	1	2	1	—
Number sold farms . . .	377	336	33	7	1	—
number	1 692 849	1 180 235	186 832	(D)	(D)	—
Farms with—						
1 to 1,999 sold	270	243	25	2	—	—
2,000 to 3,999 sold	39	36	3	—	—	—
4,000 to 7,999 sold	25	—	—	—	—	—
8,000 to 15,999 sold	20	17	1	2	—	—
16,000 to 29,999 sold	8	6	2	—	—	—
30,000 to 59,999 sold	7	6	1	—	—	—
60,000 to 99,999 sold	6	1	1	3	1	—
100,000 and over sold	2	2	—	—	—	—
Hens and pullets of laying age excluding started pullets . . . farms . . .	1 750	1 535	188	22	2	3
number	1 848 639	1 071 306	356 703	300 392	(D)	(D)
Pullets not yet of laying age . . . farms . . .	164	137	23	4	—	—
number	288 827	192 120	33 697	63 010	—	—
Other chickens farms . . .	389	344	42	2	—	1
number	112 286	111 579	691	12	—	4
Broilers and other meat-type chickens less than 3 months old sold . . . farms . . .	161	145	14	—	1	1
number	13 019 252	11 331 883	1 299 402	—	(D)	(D)
Turkeys of all ages farms . . .	109	93	10	6	—	—
number	307 442	212 342	40 310	54 790	—	—
Sold farms . . .	84	63	10	9	1	1
number	1 668 420	1 104 395	166 159	247 863	(D)	(D)
Turkey hens kept for breeding . . farms . .	88	74	8	6	—	—
number	177 856	112 904	26 807	38 145	—	—
Other turkeys farms . . .	61	54	4	3	—	—
number	129 586	99 438	13 503	16 645	—	—
Ducks farms . . .	217	187	29	1	—	—
number	3 559	3 382	174	3	—	—
Sold farms . . .	21	21	—	—	—	—
number	15 095	15 095	—	—	—	—
Geese farms . . .	162	150	10	2	—	—
number	1 558	1 390	84	84	—	—
Sold farms . . .	16	15	—	1	—	—
number	1 532	1 517	—	15	—	—
Other poultry farms . . .	74	69	5	—	—	—
number	1 657	1 529	128	—	—	—
Sold farms . . .	15	14	1	—	—	—
number	2 570	2 485	85	—	—	—
Crops Harvested						
Field corn for all purposes . . . farms . . .	909	749	130	29	—	1
acres	27 463	20 204	5 360	1 864	—	35
Farms with—						
1 to 19 acres	453	405	44	4	—	—
20 to 49 acres	293	239	50	3	—	1
50 to 74 acres	86	53	20	13	—	—
75 to 99 acres	28	19	5	4	—	—
100 to 149 acres	32	23	5	4	—	—
150 to 199 acres	8	6	2	—	—	—
200 acres and over	9	4	4	1	—	—
Commercial fertilizer used . . . farms . . .	844	695	119	29	—	1
acres	25 434	18 689	4 871	1 839	—	35
Dry materials farms . . .	782	645	109	27	—	1
tons	5 450	4 024	1 072	349	—	5
Liquid or gas materials . . . farms . . .	125	94	24	7	—	—
tons	824	507	216	101	—	—
Field corn for grain farms . . .	280	241	35	4	—	—
acres	7 175	5 798	1 207	170	—	—
bushels	610 777	483 440	114 259	13 078	—	—
Irrigated farms . . .	206	180	23	3	—	—
acres	5 209	4 185	890	134	—	—
Field corn for silage farms . . .	663	535	100	27	—	1
acres	19 712	13 939	4 054	1 684	—	35
tons, green weight	363 928	252 857	74 274	36 697	—	100
Irrigated farms . . .	548	438	82	27	—	1
acres	16 748	11 729	3 300	1 684	—	35
Field corn cut for green or dry fodder, hogged or grazed . . . farms . . .	56	48	7	1	—	—
acres	576	467	99	10	—	—
Irrigated farms . . .	31	27	3	1	—	—
acres	286	201	75	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
Sorghums for all purposes farms . .	42	22	15	5
acres . .	1 343	587	658	98
Commercial fertilizer used farms . .	24	15	9	-
acres . .	990	416	574	-
Dry materials farms . .	23	14	9	-
tons . .	181	66	115	-
Liquid or gas materials farms . .	1	1	-	-
tons . .	6	6	-	-
Sorghums for grain or seed farms . .	13	9	4	-
acres . .	570	226	344	-
bushels . .	17 306	10 944	6 362	-
Irrigated farms . .	8	6	2	-
acres . .	422	162	260	-
Sorghums for silage farms . .	13	5	5	3
acres . .	306	178	76	52
tons, green weight . .	4 353	2 275	1 472	606
Irrigated farms . .	7	2	5	-
acres . .	208	132	76	-
Sorghums cut for dry forage or hay farms . .	17	7	7	3
acres . .	336	157	133	46
tons, dry weight . .	863	429	364	70
Irrigated farms . .	13	6	5	2
acres . .	234	116	102	16
Sorghums hogged or grazed farms . .	5	1	4	-
acres . .	131	26	105	-
Irrigated farms . .	3	1	2	-
acres . .	39	26	13	-
Wheat farms . .	4 745	2 023	2 223	499
acres . .	722 143	177 255	421 916	122 972
bushels . .	26 436 977	6 472 002	15 790 122	4 174 853
Irrigated farms . .	1 298	602	569	127
acres . .	59 160	22 169	30 404	6 587
Commercial fertilizer used farms . .	3 489	1 351	1 763	375
acres . .	506 330	113 626	306 780	85 924
Dry materials farms . .	2 498	1 047	1 250	201
tons . .	16 917	5 073	9 899	1 945
Liquid or gas materials farms . .	1 161	360	609	192
tons . .	16 652	3 330	10 253	3 069
Winter wheat farms . .	4 039	1 648	1 950	441
acres . .	686 063	166 105	400 077	119 881
bushels . .	25 273 367	6 065 399	15 128 512	4 079 456
Irrigated farms . .	886	384	418	84
acres . .	48 585	16 905	26 027	5 653
Commercial fertilizer used farms . .	3 044	1 143	1 566	335
acres . .	483 414	107 129	292 707	83 578
Dry materials farms . .	2 081	845	1 069	167
tons . .	14 977	4 392	8 735	1 850
Liquid or gas materials farms . .	1 115	348	581	186
tons . .	16 054	3 260	9 819	2 975
Oats for grain farms . .	2 190	998	1 037	155
acres . .	91 030	25 000	60 053	5 977
bushels . .	6 017 765	1 581 618	4 069 069	367 078
Irrigated farms . .	399	218	146	35
acres . .	28 881	5 731	21 975	1 175
Commercial fertilizer used farms . .	1 463	572	776	115
acres . .	68 772	15 812	48 254	4 706
Dry materials farms . .	1 363	540	722	101
tons . .	6 433	1 488	4 622	323
Liquid or gas materials farms . .	138	43	76	19
tons . .	923	184	674	65
Barley for grain farms . .	3 514	1 337	1 755	422
acres . .	356 855	88 547	215 499	52 809
bushels . .	15 733 675	3 915 168	9 847 101	1 971 406
Irrigated farms . .	1 072	496	465	111
acres . .	68 658	25 522	37 373	5 763
Commercial fertilizer used farms . .	2 416	838	1 296	282
acres . .	223 221	50 453	141 459	31 309
Dry materials farms . .	1 848	687	982	179
tons . .	13 518	3 856	8 538	1 124
Liquid or gas materials farms . .	661	172	375	114
tons . .	5 523	1 003	3 617	903
Rye for grain farms . .	134	65	62	7
acres . .	6 551	2 765	3 593	193
bushels . .	121 638	61 984	56 837	2 817
Irrigated farms . .	31	25	6	-
acres . .	945	690	255	-
Commercial fertilizer used farms . .	44	18	22	4
acres . .	1 253	584	608	61
Dry materials farms . .	37	18	16	3
tons . .	138	93	41	4
Liquid or gas materials farms . .	7	-	6	1
tons . .	24	-	22	2

Class 1-5 Farms

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

	All organizations	Individual or family	Partnership	Corporation, including family owned		Other
				10 or fewer shareholders	More than 10 shareholders	
Sorghums for all purposes . . . farms..	42	36	5	1	-	-
acres..	1 343	935	208	200	-	-
Commercial fertilizer used . . . farms..	24	18	5	1	-	-
acres..	990	582	208	200	-	-
Dry materials . . . farms..	23	18	4	1	-	-
tons..	181	105	12	64	-	-
Liquid or gas materials . . . farms..	1	-	1	-	-	-
tons..	6	-	6	-	-	-
Sorghums for grain or seed . . . farms..	13	12	-	1	-	-
acres..	570	370	-	200	-	-
bushels..	17 306	14 769	-	2 537	-	-
Irrigated . . . farms..	8	7	-	1	-	-
acres..	422	222	-	200	-	-
Sorghums for silage . . . farms..	13	11	2	-	-	-
acres..	306	176	130	-	-	-
tons, green weight..	4 353	2 653	1 700	-	-	-
Irrigated . . . farms..	7	5	2	-	-	-
acres..	208	78	130	-	-	-
Sorghums cut for dry forage or hay . . . farms..	17	14	3	-	-	-
acres..	336	292	44	-	-	-
tons, dry weight..	863	799	64	-	-	-
Irrigated . . . farms..	13	10	3	-	-	-
acres..	234	190	44	-	-	-
Sorghums hogged or grazed . . . farms..	5	3	2	-	-	-
acres..	131	97	34	-	-	-
Irrigated . . . farms..	3	1	2	-	-	-
acres..	39	5	34	-	-	-
Wheat . . . farms..	4 745	3 947	637	132	2	27
acres..	722 143	512 990	145 364	56 640	856	6 293
bushels..	26 436 977	18 512 736	5 427 746	2 259 318	35 322	201 855
Irrigated . . . farms..	1 298	1 046	186	62	1	3
acres..	59 160	38 814	10 761	9 638	12	135
Commercial fertilizer used . . . farms..	3 489	2 867	498	109	2	13
acres..	506 330	344 908	107 048	49 824	856	3 694
Dry materials . . . farms..	2 498	2 102	324	64	1	7
tons..	16 917	12 367	3 202	1 290	3	55
Liquid or gas materials . . . farms..	1 161	904	196	52	1	8
tons..	16 652	10 489	3 813	2 188	64	98
Winter wheat . . . farms..	4 039	3 354	544	114	2	25
acres..	686 063	486 217	138 676	54 262	856	6 052
bushels..	25 273 367	17 666 996	5 223 205	2 151 552	35 322	196 292
Irrigated . . . farms..	886	707	127	48	1	3
acres..	48 585	30 776	9 105	8 557	12	135
Commercial fertilizer used . . . farms..	3 044	2 494	437	98	2	13
acres..	483 414	328 769	102 456	47 639	856	3 694
Dry materials . . . farms..	2 081	1 754	265	54	1	7
tons..	14 977	10 836	2 940	1 143	3	55
Liquid or gas materials . . . farms..	1 115	866	191	49	1	8
tons..	16 053	10 241	3 603	2 047	64	98
Oats for grain . . . farms..	2 190	1 871	277	32	-	10
acres..	91 030	60 280	13 853	16 586	-	311
bushels..	6 017 765	3 805 411	910 956	1 280 997	-	20 401
Irrigated . . . farms..	399	326	58	13	-	2
acres..	28 881	10 898	3 037	14 911	-	35
Commercial fertilizer used . . . farms..	1 463	1 257	181	21	-	4
acres..	68 772	43 464	10 584	14 607	-	117
Dry materials . . . farms..	1 363	1 179	164	16	-	4
tons..	6 433	4 095	925	1 403	-	10
Liquid or gas materials . . . farms..	138	108	21	8	-	1
tons..	924	427	110	383	-	4
Barley for grain . . . farms..	3 514	2 859	520	114	1	20
acres..	356 855	248 082	69 750	35 514	470	3 039
bushels..	15 733 675	10 789 241	3 070 655	1 750 577	19 653	103 549
Irrigated . . . farms..	1 072	847	166	56	-	3
acres..	68 658	43 234	12 328	12 973	-	123
Commercial fertilizer used . . . farms..	2 416	1 969	352	88	1	6
acres..	223 221	147 298	46 604	27 498	470	1 351
Dry materials . . . farms..	1 848	1 551	242	52	-	3
tons..	13 518	9 468	2 508	1 496	-	46
Liquid or gas materials . . . farms..	661	495	122	39	1	4
tons..	5 521	3 147	1 383	934	28	29
Rye for grain . . . farms..	134	102	26	5	-	1
acres..	6 551	4 346	1 904	296	-	5
bushels..	121 638	85 065	30 412	5 861	-	300
Irrigated . . . farms..	31	18	12	1	-	-
acres..	945	539	336	70	-	-
Commercial fertilizer used . . . farms..	44	35	8	-	-	1
acres..	1 253	837	411	-	-	5
Dry materials . . . farms..	37	29	7	-	-	1
tons..	138	83	54	-	-	1
Liquid or gas materials . . . farms..	7	6	1	-	-	-
tons..	24	23	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
Soybeans for beans farms	-	-	-	-
acres	-	-	-	-
bushels	-	-	-	-
Irrigated farms	-	-	-	-
acres	-	-	-	-
Commercial fertilizer used farms	-	-	-	-
acres	-	-	-	-
Dry materials farms	-	-	-	-
tons	-	-	-	-
Liquid or gas materials farms	-	-	-	-
tons	-	-	-	-
Peanuts for nuts farms	-	-	-	-
acres	-	-	-	-
pounds	-	-	-	-
Irrigated farms	-	-	-	-
acres	-	-	-	-
Commercial fertilizer used farms	-	-	-	-
acres	-	-	-	-
Dry materials farms	-	-	-	-
tons	-	-	-	-
Liquid or gas materials farms	-	-	-	-
tons	-	-	-	-
Cotton farms	-	-	-	-
acres	-	-	-	-
bales	-	-	-	-
Irrigated farms	-	-	-	-
acres	-	-	-	-
Commercial fertilizer used farms	-	-	-	-
acres	-	-	-	-
Dry materials farms	-	-	-	-
tons	-	-	-	-
Liquid or gas materials farms	-	-	-	-
tons	-	-	-	-
Irish potatoes farms	748	280	363	105
acres	46 192	11 692	27 312	7 188
hundredweight	13 167 444	3 529 334	7 653 977	1 984 133
Irrigated farms	666	234	334	98
acres	44 850	11 148	26 595	7 107
Commercial fertilizer used ¹ farms	693	245	346	102
acres	46 028	11 629	27 232	7 167
Dry materials farms	668	241	330	97
tons	18 499	4 774	10 935	2 790
Liquid or gas materials farms	114	32	66	16
tons	2 878	563	1 454	861
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	4 977	2 744	1 896	337
acres	343 175	163 405	154 951	24 819
tons, dry	1 094 313	502 557	507 748	84 008
Irrigated farms	3 384	1 875	1 258	251
acres	264 470	125 576	118 518	20 376
Clover, timothy, and mixtures of				
clover and grasses for hay farms	3 866	2 302	1 374	190
acres	190 667	89 631	93 018	8 018
tons, dry	373 335	178 273	179 270	15 792
Irrigated farms	1 423	846	510	67
acres	98 310	40 441	54 577	3 292
Small grain hay farms	1 740	832	742	166
acres	87 969	34 550	46 128	7 291
tons, dry	129 769	54 594	64 833	10 342
Irrigated farms	537	301	197	39
acres	21 751	10 735	9 717	1 299
Other hay farms	1 240	634	520	86
acres	235 915	90 225	135 174	10 516
tons, dry	320 688	128 513	178 310	13 865
Irrigated farms	592	290	264	38
acres	199 369	71 442	119 974	7 953
Grass silage farms	310	175	118	17
acres	13 060	7 035	5 412	613
tons, green	100 536	51 973	43 230	5 333
Irrigated farms	93	51	34	8
acres	4 075	2 115	1 662	298
Hay crops cut and fed green farms	135	63	61	11
acres	6 662	2 237	4 079	346
tons, green	29 636	13 746	14 465	1 425
Irrigated farms	60	28	28	4
acres	2 756	980	1 694	82
Commercial fertilizer used on				
hay crops farms	2 745	1 453	1 116	176
acres	183 787	78 748	93 981	11 058
Dry materials farms	2 646	1 416	1 067	163
tons	21 752	9 666	10 680	1 406
Liquid or gas materials farms	132	56	62	14
tons	664	293	342	29

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

Class 1-5 Farms

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

	All organizations	Individual or family	Partnership	Corporation, including family owned		Other
				10 or fewer shareholders	More than 10 shareholders	
Soybeans for beans farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
bushels	-	-	-	-	-	-
Irrigated farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
Commercial fertilizer used farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
Dry materials farms	-	-	-	-	-	-
tons	-	-	-	-	-	-
Liquid or gas materials farms	-	-	-	-	-	-
tons	-	-	-	-	-	-
Peanuts for nuts farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
pounds	-	-	-	-	-	-
Irrigated farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
Commercial fertilizer used farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
Dry materials farms	-	-	-	-	-	-
tons	-	-	-	-	-	-
Liquid or gas materials farms	-	-	-	-	-	-
tons	-	-	-	-	-	-
Cotton farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
bales	-	-	-	-	-	-
Irrigated farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
Commercial fertilizer used farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
Dry materials farms	-	-	-	-	-	-
tons	-	-	-	-	-	-
Liquid or gas materials farms	-	-	-	-	-	-
tons	-	-	-	-	-	-
Irish potatoes farms	748	582	117	46	1	2
acres	46 192	25 158	10 890	10 026	40	78
hundredweight	13 167 444	7 010 415	3 233 374	2 910 525	8 000	5 130
Irrigated farms	666	515	104	45	1	1
acres	44 851	24 054	10 728	10 026	40	3
Commercial fertilizer used ¹ farms	693	537	107	46	1	2
acres	46 028	25 028	10 856	10 026	40	78
Dry materials farms	668	527	100	38	1	2
tons	18 499	10 863	3 983	3 614	20	19
Liquid or gas materials farms	114	76	22	16	-	-
tons	2 880	725	697	1 458	-	-
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	4 977	4 198	615	140	4	20
acres	343 175	250 183	56 156	33 364	1 420	2 052
tons, dry	1 094 313	782 653	184 622	117 329	4 645	5 064
Irrigated farms	3 384	2 784	464	120	2	14
acres	264 470	185 392	45 651	31 668	700	1 059
Clover, timothy, and mixtures of						
clover and grasses for hay farms	3 866	3 364	436	51	-	15
acres	190 667	141 097	29 224	20 072	-	274
tons, dry	373 335	277 678	56 659	38 496	-	502
Irrigated farms	1 423	1 183	204	32	-	4
acres	98 310	63 021	16 420	18 788	-	81
Small grain hay farms	1 740	1 446	230	49	2	13
acres	87 969	66 261	14 317	6 509	191	691
tons, dry	129 769	98 623	19 325	10 025	250	1 546
Irrigated farms	537	440	68	22	-	7
acres	21 751	16 814	3 220	1 339	-	378
Other hay farms	1 240	996	175	59	1	9
acres	235 915	132 065	54 564	37 857	10 000	1 429
tons, dry	320 688	179 325	75 240	53 364	11 000	1 759
Irrigated farms	592	445	97	46	1	3
acres	199 369	106 778	45 983	35 514	10 000	1 094
Grass silage farms	310	234	62	11	-	3
acres	13 060	8 337	3 724	854	-	145
tons, green	100 536	63 656	27 700	7 930	-	1 250
Irrigated farms	93	72	15	6	-	-
acres	4 075	2 613	1 028	434	-	-
Hay crops cut and fed green farms	135	106	25	4	-	-
acres	6 662	4 543	1 769	350	-	-
tons, green	29 636	18 782	8 929	1 925	-	-
Irrigated farms	60	49	10	1	-	-
acres	2 756	1 871	805	80	-	-
Commercial fertilizer used on						
hay crops farms	2 745	2 312	349	76	4	4
acres	183 787	131 489	33 147	17 775	946	430
Dry materials farms	2 646	2 233	333	73	3	4
tons	21 753	15 475	3 498	2 616	128	36
Liquid or gas materials farms	132	106	22	3	1	-
tons	664	561	69	26	8	-

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

Class 1-5 Farms

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

	All farm operators			
	Total	Full owners	Part owners	Tenants
Field seeds.				
Red clover seed farms	560	227	298	35
acres	14 179	4 441	8 990	748
pounds	4 486 171	1 416 675	2 854 564	214 932
Irrigated farms	151	64	78	9
acres	3 435	1 125	2 089	221
Alfalfa seed farms	213	99	92	22
acres	11 391	3 822	6 277	1 292
pounds	5 460 784	1 962 562	3 045 843	452 379
Irrigated farms	199	94	83	22
acres	10 609	3 731	5 618	1 260
Commercial fertilizer used on				
field seeds farms	1 379	459	803	117
acres	278 017	43 503	211 780	22 734
Dry materials farms	1 298	430	755	113
tons	63 142	8 355	49 440	5 347
Liquid or gas materials . . . farms	160	43	103	14
tons	3 331	747	2 172	412
Vegetables:				
Total, all vegetables farms	1 570	553	839	178
acres	128 225	21 867	91 937	14 421
Irrigated farms	1 385	493	739	153
acres	89 075	19 217	61 640	8 218
Commercial fertilizer used . . farms	1 487	521	798	168
acres	111 622	20 049	78 964	12 609
Dry materials farms	1 391	490	749	152
tons	26 711	5 995	18 302	2 414
Liquid or gas materials . . . farms	313	93	173	47
tons	4 603	691	3 402	510
Tomatoes farms	119	54	57	8
acres	263	84	156	23
Irrigated farms	102	46	50	6
acres	220	68	141	11
Sweet corn farms	756	276	414	66
acres	35 352	9 172	23 482	2 698
Irrigated farms	723	258	401	64
acres	34 716	8 916	23 139	2 661
Cucumbers and pickles farms	144	44	82	18
acres	1 434	316	825	293
Irrigated farms	135	41	78	16
acres	1 376	303	810	263
Watermelons farms	39	9	26	4
acres	758	51	626	81
Irrigated farms	37	9	24	4
acres	747	51	615	81
Snap beans, bush and pole . . . farms	517	170	298	49
acres	27 479	5 961	18 979	2 539
Irrigated farms	502	164	292	46
acres	26 917	5 608	18 814	2 495
Berries.				
Strawberries farms	833	373	398	62
acres	10 041	2 953	6 303	785
pounds	59 711 559	17 317 967	38 329 079	4 064 513
Irrigated farms	588	226	321	41
acres	7 334	1 905	4 973	456
Commercial fertilizer used on				
berries farms	1 383	781	493	109
acres	19 026	7 366	9 928	1 732
Dry materials farms	1 369	773	487	109
tons	6 033	2 228	3 243	562
Liquid or gas materials . . . farms	39	16	19	4
tons	212	25	168	19
Land in orchards (see text) . . . farms	2 743	1 828	806	109
acres	85 810	51 196	31 173	3 441
Irrigated farms	1 030	723	270	37
acres	38 718	23 059	14 489	1 170
Commercial fertilizer used . . . farms	1 943	1 300	572	71
acres	69 269	41 198	25 392	2 679
Dry materials farms	1 926	1 288	568	70
tons	12 526	7 764	4 375	387
Liquid or gas materials . . . farms	31	22	8	1
tons	166	86	26	54
Apples farms	907	613	258	36
acres	7 253	5 024	2 079	150
Trees not of bearing age . . . number	135 745	95 642	36 466	3 637
Trees of bearing age number	439 586	304 360	125 886	9 340
pounds	144 917 564	103 944 131	38 507 286	2 466 147
Peaches farms	336	200	122	14
acres	1 915	797	1 034	84
Trees not of bearing age . . . number	29 602	10 093	17 846	1 663
Trees of bearing age number	130 780	58 537	66 896	5 347
pounds	13 752 684	6 038 231	7 057 333	657 120
Peaches, clingstone farms	57	43	11	3
acres	164	74	90	(2)
Trees not of bearing age . . . number	1 152	1 056	89	7
Trees of bearing age number	13 000	4 940	8 060	-
pounds	2 258 403	732 903	1 525 500	-
Peaches, freestone farms	299	174	114	11
acres	1 751	723	945	83
Trees not of bearing age . . . number	28 450	9 037	17 757	1 656
Trees of bearing age number	117 780	53 597	58 836	5 347
pounds	11 494 281	5 305 328	5 531 833	657 120

Class 1-5 Farms

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

	All organizations	Individual or family	Partnership	Corporation, including family owned		Other
				10 or fewer shareholders	More than 10 shareholders	
Field seeds:						
Red clover seed farms	560	485	72	2	-	1
acres	14 179	11 142	2 929	83	-	25
pounds	4 486 171	3 629 643	831 066	23 900	-	1 562
Irrigated farms	151	132	19	-	-	-
acres	3 435	2 748	687	-	-	-
Alfalfa seed farms	213	184	21	8	-	-
acres	11 391	9 844	1 083	464	-	-
pounds	5 460 784	4 767 288	466 485	227 011	-	-
Irrigated farms	199	170	21	8	-	-
acres	10 609	9 062	1 083	464	-	-
Commercial fertilizer used on						
field seeds farms	1 379	1 164	169	41	-	5
acres	278 017	215 786	40 351	21 009	-	871
Dry materials farms	1 298	1 093	161	39	-	5
tons	63 143	48 714	9 957	4 291	-	181
Liquid or gas materials farms	160	140	14	6	-	-
tons	3 332	2 821	232	279	-	-
Vegetables:						
Total, all vegetables farms	1 570	1 279	226	60	1	4
acres	128 226	79 190	29 719	18 171	57	1 089
Irrigated farms	1 385	1 132	195	54	1	3
acres	89 076	62 089	17 558	8 628	57	744
Commercial fertilizer used farms	1 487	1 210	215	57	1	4
acres	111 623	70 123	24 940	15 414	57	1 089
Dry materials farms	1 391	1 147	193	46	1	4
tons	26 711	19 099	4 947	2 216	24	425
Liquid or gas materials farms	313	229	61	23	-	-
tons	4 604	2 741	1 146	717	-	-
Tomatoes farms	119	100	18	1	-	-
acres	263	239	22	2	-	-
Irrigated farms	102	86	15	1	-	-
acres	220	197	21	2	-	-
Sweet corn farms	756	617	109	28	-	2
acres	35 353	25 531	6 832	2 703	-	287
Irrigated farms	723	586	107	28	-	2
acres	34 717	25 007	6 720	2 703	-	287
Cucumbers and pickles farms	144	130	12	1	-	1
acres	1 434	1 222	152	25	-	35
Irrigated farms	135	123	10	1	-	1
acres	1 376	1 195	121	25	-	35
Watermelons farms	39	35	3	1	-	-
acres	757	747	5	5	-	-
Irrigated farms	37	34	2	1	-	-
acres	746	737	4	5	-	-
Snap beans, bush and pole farms	517	417	81	18	-	1
acres	27 478	19 198	5 327	2 596	-	357
Irrigated farms	502	405	79	17	-	1
acres	26 917	18 704	5 325	2 531	-	357
Berries:						
Strawberries farms	833	718	91	20	-	4
acres	10 042	7 874	1 709	405	-	54
pounds	59 711 559	46 991 026	10 316 579	2 163 603	-	240 351
Irrigated farms	588	502	66	17	-	3
acres	7 335	5 630	1 286	369	-	50
Commercial fertilizer used on farms	1 383	1 218	136	23	-	6
acres	19 026	14 742	3 032	1 187	-	65
Dry materials farms	1 369	1 206	135	23	-	5
tons	6 034	4 719	934	371	-	10
Liquid or gas materials farms	39	30	4	4	-	1
tons	212	157	25	19	-	11
Land in orchards (see text) farms	2 743	2 389	289	55	2	8
acres	85 810	64 325	13 561	7 505	127	292
Irrigated farms	1 030	871	118	35	2	4
acres	38 718	25 040	7 323	6 101	127	127
Commercial fertilizer used farms	1 943	1 674	212	48	2	7
acres	69 270	50 916	10 955	6 990	127	282
Dry materials farms	1 926	1 659	211	47	2	7
tons	12 525	8 759	2 361	1 330	23	52
Liquid or gas materials farms	31	26	4	1	-	-
tons	165	99	12	54	-	-
Apples farms	907	787	103	16	-	1
acres	7 252	5 668	1 065	514	-	5
Trees not of bearing age number	135 745	100 245	26 332	9 168	-	-
Trees of bearing age number	439 586	346 238	65 430	27 818	-	100
pounds	144 917 564	107 792 329	23 156 964	13 968 271	-	-
Peaches farms	336	290	35	10	1	-
acres	1 915	1 516	191	207	1	-
Trees not of bearing age number	29 602	26 093	3 499	10	-	-
Trees of bearing age number	130 780	104 186	12 350	14 194	50	-
pounds	13 752 684	9 475 882	1 396 807	2 875 595	4 400	-
Peaches, clingstone farms	57	46	9	2	-	-
acres	164	74	9	81	-	-
Trees not of bearing age number	1 152	790	362	-	-	-
Trees of bearing age number	13 000	5 162	603	7 235	-	-
pounds	2 258 403	764 636	52 967	1 440 800	-	-
Peaches, freestone farms	299	260	29	9	1	-
acres	1 752	1 443	182	126	1	-
Trees not of bearing age number	28 450	25 303	3 137	10	-	-
Trees of bearing age number	117 780	99 024	11 747	6 959	50	-
pounds	11 494 281	8 711 246	1 343 840	1 434 795	4 400	-

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	741	519	200	22
acres	20 492	11 386	8 523	583
Trees not of bearing age . . . number	372 760	222 675	141 829	8 256
Trees of bearing age number	1 400 936	776 176	588 229	36 531
pounds	344 723 124	196 813 923	139 088 640	8 820 561
Pears, Bartlett farms	701	490	191	20
acres	9 727	5 578	3 864	285
Trees not of bearing age . . . number	160 188	105 680	49 151	5 357
Trees of bearing age number	687 163	400 752	269 135	17 276
pounds	145 763 241	84 967 666	57 343 987	3 451 588
Pears, other than Bartlett . . . farms	464	354	98	12
acres	10 765	5 808	4 659	298
Trees not of bearing age . . . number	212 572	116 995	92 678	2 899
Trees of bearing age number	713 773	375 424	319 094	19 255
pounds	198 959 883	111 846 257	81 744 653	5 368 973
Cherries farms	1 211	805	356	50
acres	19 536	12 651	5 937	948
Trees not of bearing age . . . number	263 589	181 268	68 353	13 968
Trees of bearing age number	794 684	494 148	262 732	37 804
pounds	62 536 915	39 912 929	20 118 236	2 505 750
Cherries, tart farms	257	148	100	9
acres	2 024	1 043	875	106
Trees not of bearing age . . . number	16 948	11 197	5 743	8
Trees of bearing age number	119 075	58 470	54 423	6 182
pounds	11 012 890	4 812 636	5 287 911	912 343
Cherries, sweet farms	1 112	743	324	45
acres	17 511	11 608	5 062	841
Trees not of bearing age . . . number	246 641	170 071	62 610	13 960
Trees of bearing age number	675 609	435 678	208 309	31 622
pounds	51 524 025	35 100 293	14 830 325	1 593 407
Plums farms	153	79	62	12
acres	748	336	355	57
Trees not of bearing age . . . number	10 782	6 895	3 752	135
Trees of bearing age number	56 608	23 760	27 603	5 245
pounds, fresh	2 654 307	983 985	1 458 242	212 080
Prunes farms	693	452	212	29
acres	10 684	6 356	3 950	378
Trees not of bearing age . . . number	210 685	125 241	80 632	4 812
Trees of bearing age number	730 391	435 496	268 974	25 921
pounds, fresh	56 995 630	32 221 683	21 544 297	3 229 650
Grapes, total farms	84	48	29	7
acres	87	43	43	1
Vines not of bearing age . . . number	7 311	836	6 281	194
Vines of bearing age number	32 574	19 514	12 852	208
pounds	578 558	286 350	291 808	400

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	741	626	87	26	-	2
acres	20 492	11 381	4 369	4 638	-	104
Trees not of bearing age number	372 760	215 902	41 165	112 781	-	2 912
Trees of bearing age number	1 400 936	757 078	341 057	296 834	-	5 967
pounds	344 723 124	183 551 301	79 867 945	79 789 374	-	1 514 504
Pears, Bartlett farms	701	592	82	25	-	2
acres	9 727	6 185	1 882	1 587	-	73
Trees not of bearing age number	160 188	111 699	16 390	29 187	-	2 912
Trees of bearing age number	687 163	420 948	156 182	106 216	-	3 817
pounds	145 763 241	86 811 127	29 840 561	28 370 349	-	741 204
Pears, other than Bartlett farms	464	376	64	22	-	2
acres	10 766	5 196	2 488	3 051	-	31
Trees not of bearing age number	212 572	104 203	24 775	83 594	-	-
Trees of bearing age number	713 773	336 130	184 875	190 618	-	2 150
pounds	198 959 883	96 740 174	50 027 384	51 419 025	-	773 300
Cherries farms	1 211	1 044	138	23	2	4
acres	19 536	14 679	3 431	1 260	124	42
Trees not of bearing age number	263 589	186 961	56 476	18 602	1 440	110
Trees of bearing age number	794 684	609 472	131 763	47 933	3 466	2 050
pounds	62 536 915	45 551 020	10 282 953	5 567 171	1 043 771	92 000
Cherries, tart farms	257	224	24	8	-	1
acres	2 024	1 621	196	196	-	11
Trees not of bearing age number	16 948	15 011	436	1 501	-	-
Trees of bearing age number	119 075	91 422	12 482	14 071	-	1 100
pounds	11 012 890	8 184 485	1 247 940	1 516 465	-	64 000
Cherries, sweet farms	1 112	955	133	19	2	3
acres	17 512	13 058	3 234	1 065	124	31
Trees not of bearing age number	246 641	171 950	56 040	17 101	1 440	110
Trees of bearing age number	675 609	518 050	119 281	33 862	3 466	950
pounds	51 524 025	37 366 535	9 035 013	4 050 706	1 043 771	28 000
Plums farms	153	133	14	6	-	-
acres	748	603	123	22	-	-
Trees not of bearing age number	10 782	8 610	2 171	1	-	-
Trees of bearing age number	56 608	47 295	7 952	1 361	-	-
pounds, fresh	2 654 307	2 071 752	474 345	108 210	-	-
Prunes farms	693	615	66	10	-	2
acres	10 684	8 849	1 461	352	-	22
Trees not of bearing age number	210 685	165 699	31 259	13 635	-	92
Trees of bearing age number	730 391	602 942	106 425	19 498	-	1 526
pounds, fresh	56 995 630	44 894 790	9 130 335	2 762 676	-	207 829
Grapes, total farms	84	78	5	1	-	-
acres	88	85	3	(2)	-	-
Vines not of bearing age number	7 311	6 894	404	13	-	-
Vines of bearing age number	32 574	31 444	1 030	100	-	-
pounds	578 558	578 228	230	100	-	-

Class 1-5 Farms

Table 25. Summary by Age of Operator: 1969

	Total	Under 25 years	25 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	65 years and over
Farms and Land in Farms							
Class 1-5 farms number	17 003	194	1 385	3 115	4 956	4 754	2 599
percent	100.0	1.1	8.1	18.3	29.1	28.0	15.3
Land in farms acres	16 434 738	76 224	1 460 271	3 133 784	5 423 673	4 004 095	2 336 691
Average size of farm acres	966.5	392.9	1 054.3	1 006.0	1 094.3	842.2	899.0
Value of land and buildings dollars	2 276 744 885	19 772 562	203 207 012	448 969 010	746 658 285	584 638 587	273 499 429
Average per farm dollars	133 902	101 920	146 719	144 131	150 657	122 978	105 232
Average per acre dollars	138.53	259.40	139.15	143.26	137.66	146.01	117.04
Number of farms by value of farm:							
\$1 to \$9,999	479	12	55	88	95	133	96
\$10,000 to \$19,999	1 046	18	81	172	224	319	232
\$20,000 to \$39,999	3 051	45	225	494	755	903	629
\$40,000 to \$69,999	3 885	39	264	697	1 107	1 155	623
\$70,000 to \$99,999	2 232	27	167	406	673	621	338
\$100,000 to \$149,999	2 225	17	197	400	728	611	272
\$150,000 to \$199,999	1 192	11	119	235	367	328	132
\$200,000 to \$499,999	2 206	21	202	493	780	503	207
\$500,000 and over	687	4	75	130	227	181	70
Owned and rented lands by farm operator:							
Land owned farms	15 658	104	1 086	2 800	4 621	4 539	2 508
acres	11 402 662	38 611	866 548	1 932 575	3 681 036	3 018 112	1 865 780
Land rented or leased from others farms	6 781	125	766	1 469	2 108	1 654	659
acres	5 506 709	38 649	618 933	1 281 755	1 855 229	1 134 492	577 651
Land rented or leased to others farms	1 677	15	102	289	465	466	340
acres	474 633	1 036	25 210	80 546	112 592	148 509	106 740
Land in Farms According to Use							
Total cropland farms	16 058	176	1 281	2 943	4 697	4 521	2 440
acres	4 825 808	27 336	451 762	1 005 067	1 544 206	1 208 815	588 622
Harvested cropland farms	14 765	159	1 190	2 697	4 353	4 164	2 202
acres	2 780 647	18 670	251 180	591 738	923 139	698 339	297 581
Number of farms by acres harvested:							
1 to 49 acres	6 037	70	390	1 030	1 606	1 806	1 135
50 to 99 acres	2 785	30	212	482	808	829	424
100 to 199 acres	2 399	34	259	433	741	645	287
200 to 499 acres	2 182	19	206	442	738	549	228
500 to 999 acres	918	6	85	223	292	229	83
1,000 acres and over	444	-	38	87	168	106	45
1,000 to 1,999 acres	337	-	29	64	127	81	36
2,000 acres and over	107	-	9	23	41	25	9
Cropland used only for pasture or grazing farms	8 512	78	593	1 563	2 634	2 389	1 255
acres	893 616	5 254	86 690	185 369	258 356	204 805	153 142
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured farms	1 131	10	90	232	325	324	150
acres	52 875	692	6 203	11 460	17 007	13 332	4 181
Cropland on which all crops failed farms	407	7	43	82	107	121	47
acres	25 446	134	2 383	5 114	5 333	9 303	3 179
Cropland in cultivated summer fallow farms	3 589	26	275	654	1 115	1 020	499
acres	922 100	1 746	88 335	180 678	297 245	250 622	103 474
Cropland idle farms	2 333	27	182	473	690	645	316
acres	151 124	840	16 971	30 708	43 126	32 414	27 065
Total woodland farms	6 295	60	424	1 168	1 855	1 798	990
acres	1 743 192	13 794	196 851	268 981	526 587	454 632	282 347
Woodland pastured farms	4 176	29	268	749	1 250	1 206	674
acres	1 415 536	10 081	166 406	200 711	438 925	366 350	233 063
Woodland not pastured farms	3 233	37	246	626	931	915	478
acres	327 656	3 713	30 445	68 270	87 662	88 282	49 284
Pastureland and rangeland (other than cropland and woodland pasture) farms	6 012	47	480	1 067	1 865	1 649	904
acres	9 481 689	28 846	784 031	1 788 082	3 249 380	2 234 089	1 397 261
Improved pastureland and rangeland farms	2 301	25	188	430	725	615	318
acres	1 044 953	4 744	105 026	172 105	375 640	259 264	128 174
Pastureland and rangeland not improved farms	4 621	30	366	809	1 439	1 270	707
acres	8 436 736	24 102	679 005	1 615 977	2 873 740	1 974 825	1 269 087
All other land (see text) farms	11 077	103	827	2 021	3 298	3 156	1 672
acres	384 049	6 248	27 627	71 654	103 500	106 559	68 461
Total pastureland (all types) farms	12 517	114	926	2 298	3 771	3 518	1 890
acres	11 790 841	44 181	1 037 127	2 174 162	3 946 661	2 805 244	1 783 466
Irrigated land farms	8 842	93	751	1 762	2 682	2 446	1 108
acres	1 458 257	8 030	148 591	336 154	478 709	333 279	153 494
Cropland harvested farms	7 980	81	679	1 614	2 419	2 215	972
acres	1 071 059	6 581	107 533	241 701	355 425	257 675	102 144
Artificial drainage farms	4 416	49	389	899	1 312	1 172	595
acres	577 072	5 846	54 063	126 452	189 943	137 303	63 465
Conservation practices:							
Grain or row crops farmed on the contour farms	214	-	29	47	72	45	21
acres	93 280	-	14 168	18 433	39 240	15 689	5 750
Stripcropping systems to control erosion farms	105	-	10	24	37	25	9
acres	35 190	-	3 109	6 830	12 944	10 622	1 685
Cropland and pastureland having terraces farms	136	-	15	31	49	30	11
acres	73 805	-	10 220	16 707	28 355	12 468	6 055

Class 1-5 Farms

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

	Total	Under 25 years	25 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	65 years and over
Color and Tenure of Farm Operators							
All farm operators	17 003	194	1 385	3 115	4 956	4 754	2 599
Full owners	10 252	69	620	1 650	2 857	3 109	1 947
Part owners	5 346	35	459	1 140	1 745	1 416	551
Tenants	1 405	90	306	325	354	229	101
White farm operators	16 738	191	1 371	3 059	4 845	4 698	2 574
Full owners	10 123	69	612	1 629	2 800	3 079	1 934
Part owners	5 250	33	457	1 118	1 696	1 400	546
Tenants	1 365	89	302	312	349	219	94
Negro farm operators	5	-	-	1	-	-	4
Full owners	2	-	-	-	-	-	2
Part owners	2	-	-	1	-	-	1
Tenants	1	-	-	-	-	-	1
Farms by Type of Organization							
Individual or family	14 565	151	1 122	2 689	4 283	4 103	2 217
farms							
acres	10 440 519	54 062	773 052	2 021 573	3 445 683	2 800 174	1 345 975
Partnership	1 925	37	192	327	528	526	315
farms							
acres	3 284 825	12 358	384 596	515 842	932 432	865 308	574 289
Corporation, including family owned	426	5	56	84	118	106	57
farms							
acres	2 548 482	7 438	256 953	546 798	1 018 511	305 229	413 553
10 or fewer shareholders	409	5	53	78	114	103	56
farms							
acres	2 349 202	7 438	256 535	544 345	834 743	300 843	405 298
More than 10 shareholders	17	-	3	6	4	3	1
farms							
acres	199 280	-	418	2 453	183 768	4 386	8 255
Other	87	1	15	15	27	19	10
farms							
acres	160 912	2 366	45 670	49 571	27 047	33 384	2 874
Farm Operator Characteristics							
Farm operators by age groups:							
Under 25 years	194	194	-	-	-	-	-
25 to 34 years	1 385	-	1 385	-	-	-	-
35 to 44 years	3 115	-	-	3 115	-	-	-
45 to 54 years	4 956	-	-	-	4 956	-	-
55 to 64 years	4 754	-	-	-	-	4 754	-
65 years and over	2 599	-	-	-	-	-	2 599
Average age	51.8	22.1	30.3	40.1	49.6	59.1	70.7
Farm operators by place of residence:							
On farm operated	14 106	119	1 045	2 606	4 193	4 042	2 101
Not on farm operated	1 649	55	239	294	443	375	243
Farm operators reporting days of work							
off farm	7 878	130	812	1 839	2 609	2 010	478
1 to 49 days	1 841	26	145	344	547	571	208
50 to 99 days	698	15	65	146	221	195	56
100 to 199 days	1 261	23	127	261	412	365	73
200 days and over	4 078	66	475	1 088	1 429	879	141
Farms by Size							
1 to 9 acres	701	14	74	109	174	191	139
10 to 49 acres	2 929	37	207	534	743	836	572
50 to 69 acres	1 067	15	95	203	287	311	156
70 to 99 acres	1 535	19	108	268	441	452	247
100 to 139 acres	1 491	14	118	247	425	455	232
140 to 179 acres	1 309	18	98	227	387	384	195
180 to 219 acres	820	8	72	179	249	203	109
220 to 259 acres	639	8	58	123	188	169	93
260 to 499 acres	2 270	27	177	419	704	665	278
500 to 999 acres	1 522	16	134	287	476	401	208
1,000 to 1,999 acres	1 041	6	90	185	352	273	135
2,000 acres and over	1 679	12	154	334	530	414	235
Farms by Economic Class							
Class 1a—Sales of \$100,000 and over	862	6	80	205	313	193	65
Class 1b— " \$40,000 to \$99,999	2 196	27	229	475	775	516	174
Class 2— " \$20,000 to \$39,999	3 096	18	286	604	1 014	852	322
Class 3— " \$10,000 to \$19,999	3 254	41	245	575	895	997	501
Class 4— " \$5,000 to \$9,999	3 520	36	275	568	870	1 097	674
Class 5— " \$2,500 to \$4,999	4 075	66	270	688	1 089	1 099	863
Farms by Type (see text)							
Cash-grain farms	1 678	15	143	290	489	486	255
Tobacco farms	-	-	-	-	-	-	-
Cotton farms	-	-	-	-	-	-	-
Other field-crop farms	645	9	79	149	199	166	43
Vegetable farms	756	11	99	170	225	183	68
Fruit and nut farms	2 466	16	173	485	675	694	423
Poultry farms	390	5	21	75	121	119	49
Dairy farms	1 542	30	131	298	486	452	145
Livestock farms other than poultry and dairy farms	4 127	35	310	739	1 180	1 160	703
Livestock ranches	1 802	18	142	294	534	468	346
General farms	2 359	38	196	415	709	656	345
Miscellaneous farms	1 238	17	91	200	338	370	222

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..	17 003	194	1 385	3 115	4 956	4 754	2 599
..... dollars..	518 623 081	4 900 376	47 233 876	120 546 989	177 561 565	121 116 160	47 264 115
Farms by value of agricultural products sold:							
Under \$2,500 (see text)	495	8	38	96	148	125	80
\$2,500 to \$4,999	3 580	58	232	592	941	974	783
\$5,000 to \$7,499	2 078	14	161	326	513	657	407
\$7,500 to \$9,999	1 442	22	114	242	357	440	267
\$10,000 to \$14,999	1 908	24	124	323	534	576	327
\$15,000 to \$19,999	1 346	17	121	252	361	421	174
\$20,000 to \$29,999	1 884	12	163	381	610	519	199
\$30,000 to \$39,999	1 212	6	123	223	404	333	123
\$40,000 to \$59,999	1 201	19	116	250	424	295	97
\$60,000 to \$79,999	618	5	60	143	209	147	54
\$80,000 and over	1 239	9	133	287	455	267	88
Grains sold farms..	5 771	59	501	1 081	1 769	1 594	767
..... dollars..	50 231 000	234 642	4 867 653	9 771 752	16 604 281	13 347 347	5 405 325
Number of farms by value of grains sold:							
\$1 to \$2,499	2 522	35	207	471	721	711	377
\$2,500 to \$4,999	1 019	10	95	175	306	293	140
\$5,000 to \$9,999	856	10	68	164	279	233	102
\$10,000 to \$19,999	671	3	67	136	214	175	76
\$20,000 to \$39,999	490	1	38	100	174	124	53
\$40,000 and over	213	-	26	35	75	58	19
Tobacco sold farms..	-	-	-	-	-	-	-
..... dollars..	-	-	-	-	-	-	-
Number of farms by value of tobacco sold:							
\$1 to \$2,499	-	-	-	-	-	-	-
\$2,500 to \$4,999	-	-	-	-	-	-	-
\$5,000 to \$9,999	-	-	-	-	-	-	-
\$10,000 to \$19,999	-	-	-	-	-	-	-
\$20,000 to \$39,999	-	-	-	-	-	-	-
\$40,000 and over	-	-	-	-	-	-	-
Cotton and cottonseed sold farms..	-	-	-	-	-	-	-
..... dollars..	-	-	-	-	-	-	-
Number of farms by value of cotton etc. sold:							
\$1 to \$2,499	-	-	-	-	-	-	-
\$2,500 to \$4,999	-	-	-	-	-	-	-
\$5,000 to \$9,999	-	-	-	-	-	-	-
\$10,000 to \$19,999	-	-	-	-	-	-	-
\$20,000 to \$39,999	-	-	-	-	-	-	-
\$40,000 and over	-	-	-	-	-	-	-
Field seeds, hay, forage, and silage sold farms..	6 021	70	510	1 117	1 806	1 654	864
..... dollars..	47 667 452	576 999	3 864 787	11 402 265	16 247 608	11 456 593	4 119 200
Number of farms by value of field seeds etc. sold:							
\$1 to \$2,499	3 219	38	265	581	913	885	537
\$2,500 to \$4,999	996	11	67	166	309	300	143
\$5,000 to \$9,999	789	7	67	153	240	224	98
\$10,000 to \$19,999	474	5	57	99	154	120	39
\$20,000 to \$39,999	316	4	38	61	103	81	29
\$40,000 and over	227	5	16	57	87	44	18
Other field crops sold farms..	1 270	19	149	282	415	300	105
..... dollars..	39 879 681	358 157	5 237 757	9 051 303	15 104 951	8 374 066	1 753 447
Number of farms by value of other field crops sold:							
\$1 to \$2,499	171	3	16	36	51	39	26
\$2,500 to \$4,999	128	6	12	26	37	35	12
\$5,000 to \$9,999	203	3	23	46	67	42	22
\$10,000 to \$19,999	209	3	24	49	61	53	19
\$20,000 to \$39,999	245	1	38	49	81	63	13
\$40,000 and over	314	3	36	76	118	68	13
Vegetables, sweet corn, and melons sold farms..	1 602	20	178	372	485	399	148
..... dollars..	38 532 615	487 880	4 921 562	10 862 366	12 963 586	7 161 270	2 135 951
Number of farms by value of vegetables etc. sold:							
\$1 to \$2,499	239	-	16	38	70	75	40
\$2,500 to \$4,999	192	4	17	51	50	50	20
\$5,000 to \$9,999	259	6	27	44	78	78	26
\$10,000 to \$19,999	320	3	44	74	85	83	31
\$20,000 to \$39,999	301	4	33	78	97	71	18
\$40,000 and over	291	3	41	87	105	42	13
Fruits, nuts, and berries sold farms..	3 784	21	276	751	1 076	1 050	610
..... dollars..	56 879 465	468 537	4 678 178	11 621 619	17 972 241	14 266 856	7 872 034
Number of farms by value of fruits etc. sold:							
\$1 to \$2,499	918	-	48	152	273	265	180
\$2,500 to \$4,999	798	5	57	164	194	208	170
\$5,000 to \$9,999	760	6	47	157	195	236	119
\$10,000 to \$19,999	592	5	61	118	165	161	82
\$20,000 to \$39,999	414	2	35	91	131	117	38
\$40,000 and over	302	3	28	69	118	63	21

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 . . .	874	9	46	134	252	257	176
dollars . . .	31 443 271	142 911	4 064 514	6 842 629	11 910 664	7 354 174	1 128 379
Number of farms by value of poultry and poultry products sold:							
\$1 to \$2,499	458	4	22	60	114	130	128
\$2,500 to \$4,999	45	3	2	-	15	15	10
\$5,000 to \$9,999	55	-	3	3	16	18	15
\$10,000 to \$19,999	50	-	3	10	15	14	8
\$20,000 to \$39,999	79	1	5	18	19	30	6
\$40,000 and over	187	1	11	43	73	50	9
Dairy products sold farms . . .	2 234	34	161	410	702	658	269
dollars . . .	44 108 203	591 665	4 500 493	8 987 227	16 283 775	10 853 789	2 891 254
Number of farms by value of dairy products sold:							
\$1 to \$2,499	587	6	25	74	189	171	122
\$2,500 to \$4,999	246	6	10	46	56	93	35
\$5,000 to \$9,999	300	4	14	63	83	97	39
\$10,000 to \$19,999	394	8	34	81	124	117	30
\$20,000 to \$39,999	378	4	39	70	134	106	25
\$40,000 and over	329	6	39	76	116	74	18
Dairy cattle and calves sold farms . . .	2 141	28	165	413	665	620	250
dollars . . .	6 624 517	67 321	558 900	1 275 129	2 248 502	1 714 224	760 441
Number of farms by value of dairy cattle and calves sold:							
\$1 to \$2,499	1 421	21	104	272	425	414	185
\$2,500 to \$4,999	388	6	29	69	131	120	33
\$5,000 to \$9,999	212	-	22	52	67	56	15
\$10,000 to \$19,999	82	-	6	10	29	24	13
\$20,000 to \$39,999	29	1	3	8	9	5	3
\$40,000 and over	9	-	1	2	4	1	1
Other cattle and calves sold* farms . . .	8 875	80	685	1 591	2 644	2 505	1 370
dollars . . .	144 054 844	1 109 287	9 628 103	33 937 662	54 904 242	29 391 349	15 084 201
Number of farms by value of other cattle and calves sold:							
\$1 to \$2,499	2 977	36	224	535	882	858	442
\$2,500 to \$4,999	2 086	18	163	374	609	574	348
\$5,000 to \$9,999	1 512	9	124	277	406	463	233
\$10,000 to \$19,999	1 065	9	72	186	311	300	187
\$20,000 to \$39,999	662	4	52	108	220	183	95
\$40,000 and over	573	4	50	111	216	127	65
Hogs, sheep, and goats sold farms . . .	3 676	36	310	737	1 133	956	504
dollars . . .	24 476 036	106 585	1 755 518	11 145 301	4 815 369	4 463 606	2 189 657
Number of farms by value of hogs, sheep, and goats sold:							
\$1 to \$2,499	2 409	20	187	486	736	647	333
\$2,500 to \$4,999	607	9	42	126	195	158	77
\$5,000 to \$9,999	362	4	40	65	99	93	61
\$10,000 to \$19,999	162	3	20	37	57	26	19
\$20,000 to \$39,999	82	-	13	16	28	19	6
\$40,000 and over	54	-	8	7	18	13	8
Other livestock and livestock products sold farms . . .	1 214	14	122	261	360	315	142
dollars . . .	5 099 080	75 154	259 253	921 708	1 736 703	1 548 704	557 558
Number of farms by value of other livestock and livestock products sold:							
\$1 to \$2,499	970	11	101	219	285	247	107
\$2,500 to \$4,999	68	2	8	16	14	18	10
\$5,000 to \$9,999	52	-	7	6	14	13	12
\$10,000 to \$19,999	50	-	4	6	18	17	5
\$20,000 to \$39,999	38	-	1	8	14	11	4
\$40,000 and over	36	1	1	6	15	9	4
Nursery and greenhouse products sold farms . . .	631	5	47	110	169	189	111
dollars . . .	22 984 693	642 840	2 454 634	3 624 449	4 984 484	9 078 983	2 199 303
Number of farms by value of nursery and greenhouse products sold:							
\$1 to \$2,499	69	3	4	8	17	22	15
\$2,500 to \$4,999	109	-	4	17	24	39	25
\$5,000 to \$9,999	115	-	10	22	38	26	19
\$10,000 to \$19,999	114	-	9	18	29	36	22
\$20,000 to \$39,999	121	-	9	24	40	29	19
\$40,000 and over	103	2	11	21	21	37	11
Forest products sold farms . . .	1 272	17	83	238	372	355	207
dollars . . .	6 642 224	38 398	442 524	1 103 579	1 785 159	2 105 199	1 167 365
Number of farms by value of forest products sold:							
\$1 to \$2,499	738	13	48	146	209	206	116
\$2,500 to \$4,999	187	1	9	31	54	61	31
\$5,000 to \$9,999	174	3	14	33	54	33	37
\$10,000 to \$19,999	107	-	8	17	38	36	8
\$20,000 to \$39,999	43	-	1	8	13	10	11
\$40,000 and over	23	-	3	3	4	9	4

Class 1-5 Farms

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

	Total	Under 25 years	25 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	65 years and over
Farm-Related Income							
Farms with farm-related income from—							
Customwork and other							
agricultural services farms..	2 888	45	311	597	946	760	229
dollars..	7 928 071	48 447	916 876	1 872 562	2 792 335	1 773 639	524 212
Number of farms with income of—							
\$1 to \$249	630	15	69	108	186	182	70
\$250 to \$499	421	6	43	69	140	122	41
\$500 to \$999	495	3	41	100	167	147	37
\$1,000 to \$4,999	968	21	106	225	333	234	49
\$5,000 to \$9,999	203	—	27	50	66	44	16
\$10,000 and over	171	—	25	45	54	31	16
Recreational services farms..	219	3	25	50	61	55	25
dollars..	373 394	1 945	29 355	101 084	106 782	93 520	40 708
Number of farms with income of—							
\$1 to \$249	64	2	4	9	21	18	10
\$250 to \$499	33	—	5	11	9	7	1
\$500 to \$999	36	—	7	9	8	9	3
\$1,000 to \$4,999	66	1	7	16	19	15	8
\$5,000 to \$9,999	13	—	2	1	2	5	3
\$10,000 and over	7	—	—	4	2	1	—
Government farm programs farms..	5 579	41	411	1 083	1 745	1 597	702
dollars..	15 301 631	55 131	1 161 926	2 985 042	5 353 064	4 011 026	1 735 442
Number of farms with income of—							
\$1 to \$249	885	10	64	165	258	275	113
\$250 to \$499	744	6	50	141	197	215	135
\$500 to \$999	1 037	11	75	187	326	314	124
\$1,000 to \$4,999	2 035	13	160	416	644	568	234
\$5,000 to \$9,999	555	—	41	115	200	142	57
\$10,000 and over	323	1	21	59	120	83	39
Farm Production Expenses							
Farm production expenses, total farms..	17 003	194	1 385	3 115	4 956	4 754	2 599
dollars..	447 743 730	4 073 284	42 662 570	106 414 637	155 524 577	100 568 954	38 499 708
Number of farms with expenditures of—							
\$1 to \$999	166	—	10	24	41	46	45
\$1,000 to \$2,499	1 309	29	90	175	305	379	331
\$2,500 to \$4,999	3 198	36	235	521	801	916	689
\$5,000 to \$9,999	4 036	52	265	697	1 122	1 237	663
\$10,000 to \$14,999	2 158	24	168	375	647	624	320
\$15,000 to \$19,999	1 345	15	108	280	408	376	158
\$20,000 to \$29,999	1 529	8	181	304	484	412	140
\$30,000 to \$39,999	882	6	78	195	292	229	82
\$40,000 to \$49,999	556	5	58	126	189	136	42
\$50,000 and over	1 824	19	192	418	667	399	129
Items Purchased							
Livestock and poultry farms..	6 966	82	618	1 360	2 088	1 852	966
dollars..	74 648 452	621 591	4 536 860	25 667 814	27 307 387	11 985 788	4 529 012
Number of farms with expenditures of—							
\$1 to \$499	2 167	18	176	405	662	565	341
\$500 to \$999	1 024	16	86	185	280	288	169
\$1,000 to \$4,999	2 101	20	198	409	614	584	276
\$5,000 to \$9,999	696	18	70	152	200	175	81
\$10,000 to \$14,999	318	6	32	61	94	85	40
\$15,000 to \$19,999	167	—	10	35	55	54	13
\$20,000 to \$29,999	175	1	19	31	66	42	16
\$30,000 to \$39,999	68	1	6	21	25	12	3
\$40,000 to \$49,999	61	1	4	17	22	7	10
\$50,000 and over	189	1	17	44	70	40	17
Feed for livestock and poultry farms..	10 723	117	853	2 012	3 245	2 961	1 535
dollars..	59 568 255	450 189	5 490 743	14 056 675	22 282 434	13 484 429	3 803 785
Number of farms with expenditures of—							
\$1 to \$499	3 929	53	308	704	1 101	1 106	657
\$500 to \$999	1 769	16	133	351	530	475	264
\$1,000 to \$4,999	3 179	34	245	582	988	885	445
\$5,000 to \$9,999	801	2	75	154	254	222	94
\$10,000 to \$14,999	327	2	26	58	113	96	30
\$15,000 to \$19,999	190	4	22	41	65	44	14
\$20,000 to \$29,999	202	2	17	44	73	53	13
\$30,000 to \$39,999	102	2	6	22	38	28	6
\$40,000 to \$49,999	43	—	8	7	12	11	5
\$50,000 and over	181	2	13	49	71	39	7
Commercially mixed formula							
feeds farms..	8 090	95	628	1 540	2 453	2 245	1 129
tons..	467 856	4 285	35 577	94 877	180 922	122 218	29 977
dollars..	35 964 234	356 228	2 565 054	7 456 370	14 029 526	9 300 701	2 256 355
Number of farms that purchased—							
1 to 49 tons	6 627	79	512	1 244	1 953	1 832	1 007
50 to 99 tons	551	7	39	109	169	163	64
100 to 199 tons	449	3	36	81	170	129	30
200 to 499 tons	300	4	31	64	99	82	20
500 to 799 tons	70	2	4	20	22	17	5
800 to 999 tons	32	—	—	8	13	9	2
1,000 tons and over	61	—	6	14	27	13	1
Number of farms with							
expenditures of—							
\$1 to \$499	3 784	49	289	704	1 081	1 050	611
\$500 to \$999	1 217	15	99	237	349	334	183
\$1,000 to \$4,999	1 856	19	136	349	601	514	237
\$5,000 to \$9,999	541	3	47	98	179	158	56
\$10,000 to \$14,999	234	2	21	46	82	71	12
\$15,000 to \$19,999	109	2	11	22	37	25	12
\$20,000 to \$29,999	117	2	10	26	36	36	7
\$30,000 and over	232	3	15	58	88	57	11

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..	1 569	18	134	298	467	437	215
tons..	41 139	201	8 534	8 922	11 674	9 518	2 290
dollars..	2 978 993	19 201	794 745	644 790	805 158	553 468	161 631
Number of farms that purchased--							
1 to 49 tons	1 426	18	120	272	416	397	203
50 to 99 tons	75	-	9	10	26	22	8
100 to 199 tons	37	-	2	6	16	9	4
200 to 499 tons	21	-	2	6	6	7	-
500 to 799 tons	2	-	-	1	1	-	-
800 to 999 tons	4	-	-	1	1	2	-
1,000 tons and over	4	-	1	2	1	-	-
Number of farms with expenditures of--							
\$1 to \$499	928	12	77	166	260	264	149
\$500 to \$999	247	-	24	43	77	76	27
\$1,000 to \$1,999	161	2	14	37	48	40	20
\$2,000 to \$4,999	145	3	10	37	47	36	12
\$5,000 to \$9,999	46	1	4	7	15	13	6
\$10,000 and over	42	-	5	8	20	8	1
Whole grains farms..	3 051	29	288	608	861	829	436
tons..	216 719	217	25 128	78 867	72 611	29 558	10 338
dollars..	10 033 316	9 250	1 209 882	3 776 936	3 159 766	1 402 989	474 493
Number of farms that purchased--							
1 to 49 tons	2 636	29	247	531	717	723	389
50 to 99 tons	187	-	18	35	60	52	22
100 to 199 tons	116	-	12	14	44	30	16
200 to 499 tons	69	-	6	14	26	16	7
500 to 799 tons	15	-	2	3	6	3	1
800 to 999 tons	5	-	-	2	1	1	1
1,000 tons and over	23	-	3	9	7	4	-
Number of farms with expenditures of--							
\$1 to \$499	1 696	24	159	350	431	468	264
\$500 to \$999	532	4	46	98	163	152	69
\$1,000 to \$1,999	360	1	37	75	103	90	54
\$2,000 to \$4,999	259	-	23	47	90	70	29
\$5,000 to \$9,999	102	-	12	13	39	26	12
\$10,000 and over	102	-	11	25	35	23	8
Hay, green chop, and silage farms..	4 077	43	353	827	1 256	1 075	523
tons..	632 262	3 297	56 087	114 883	292 967	119 530	45 498
dollars..	10 591 712	65 510	921 062	2 178 579	4 287 984	2 227 271	911 306
Number of farms that purchased--							
1 to 49 tons	2 559	30	218	514	746	702	349
50 to 99 tons	588	6	48	114	202	146	72
100 to 199 tons	418	3	36	89	127	111	52
200 to 499 tons	320	3	22	62	111	81	41
500 to 999 tons	97	-	15	28	31	19	4
1,000 tons and over	95	1	14	20	39	16	5
Number of farms with expenditures of--							
\$1 to \$499	1 720	15	146	368	487	478	226
\$500 to \$999	718	11	66	144	219	178	100
\$1,000 to \$1,999	636	9	53	103	211	172	88
\$2,000 to \$4,999	568	4	51	117	175	152	69
\$5,000 to \$9,999	242	3	16	53	95	53	22
\$10,000 and over	193	1	21	42	69	42	18
Seeds, bulbs, plants, and trees farms..	6 816	77	610	1 362	2 092	1 843	832
dollars..	8 569 348	117 031	1 065 459	1 823 011	2 940 633	2 061 923	561 291
Number of farms with expenditures of--							
\$1 to \$499	4 194	60	307	768	1 205	1 240	614
\$500 to \$999	970	9	99	207	331	227	97
\$1,000 to \$4,999	1 306	3	156	308	438	298	103
\$5,000 to \$9,999	209	-	29	52	66	48	14
\$10,000 and over	137	5	19	27	52	30	4
Commercial fertilizer purchased farms..	12 445	135	1 039	2 345	3 687	3 456	1 783
dollars..	25 724 427	258 557	2 755 751	5 846 726	9 141 174	5 723 450	1 998 769
Number of farms with expenditures of--							
\$1 to \$499	5 706	61	384	966	1 492	1 714	1 089
\$500 to \$999	2 152	28	188	381	659	622	274
\$1,000 to \$4,999	3 288	31	308	674	1 079	859	337
\$5,000 to \$9,999	768	9	102	191	258	157	51
\$10,000 to \$19,999	386	3	41	97	142	77	26
\$20,000 and over	145	3	16	36	57	27	6
Commercial fertilizer used farms..	11 304	124	959	2 180	3 391	3 114	1 536
acres fertilized..	1 830 286	15 441	186 830	388 574	637 371	439 083	162 987
dry materials, tons..	240 535	2 973	26 133	55 638	83 228	54 283	18 280
liquid or gas materials, tons..	42 147	323	4 599	7 995	16 349	9 676	3 205
Number of farms by tons of dry material used:							
1 to 49 tons	9 622	103	767	1 783	2 772	2 761	1 436
50 to 99 tons	713	6	84	166	254	153	50
100 to 199 tons	322	6	40	77	119	58	22
200 to 499 tons	123	3	13	33	46	23	5
500 to 999 tons	14	-	-	5	8	1	-
1,000 tons and over	6	-	1	2	1	2	-
Number of farms by tons of liquid material used:							
1 to 9 tons	1 177	16	119	243	349	309	141
10 to 49 tons	762	6	84	170	260	177	65
50 to 99 tons	129	-	12	28	52	27	10
100 to 199 tons	52	1	6	7	20	13	5
200 to 499 tons	18	-	3	2	9	4	-
500 tons and over	1	-	-	-	1	-	-

Class 1-5 Farms

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

	Total	Under 25 years	25 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	65 years and over
Lime farms	1 137	9	114	263	331	299	121
tons	59 381	1 573	6 990	13 251	18 732	13 123	5 712
dollars	654 538	20 944	76 927	145 237	204 139	142 458	64 833
Number of farms that used—							
1 to 49 tons	797	5	70	169	225	233	95
50 to 99 tons	187	2	26	54	64	31	10
100 to 199 tons	108	-	12	33	26	28	9
200 to 499 tons	37	-	5	7	13	5	7
500 to 999 tons	7	2	1	-	2	2	-
1,000 tons and over	1	-	-	-	1	-	-
Number of farms with expenditures of—							
\$1 to \$499	758	4	67	166	213	216	92
\$500 to \$999	221	3	28	58	65	54	13
\$1,000 to \$4,999	149	-	18	39	49	27	16
\$5,000 to \$9,999	5	1	-	-	3	1	-
\$10,000 and over	4	1	1	-	1	1	-
Other agricultural chemicals (see text) farms	9 862	92	862	1 932	3 023	2 688	1 265
dollars	10 784 710	113 538	1 186 884	2 335 686	3 793 256	2 405 138	950 208
Number of farms with expenditures of—							
\$1 to \$499	6 123	66	464	1 125	1 793	1 761	914
\$500 to \$999	1 294	5	126	246	400	355	162
\$1,000 to \$4,999	2 009	14	221	456	667	485	166
\$5,000 to \$9,999	297	5	29	78	114	59	12
\$10,000 to \$14,999	76	-	16	15	27	14	4
\$15,000 to \$19,999	28	1	3	6	7	7	4
\$20,000 and over	35	1	3	6	15	7	3
Gasoline and other petroleum fuel and oil for the farm business farms	16 925	190	1 376	3 106	4 935	4 738	2 580
dollars	19 333 441	162 741	1 770 475	3 957 347	6 505 465	4 919 305	2 018 108
Number of farms with expenditures of—							
\$1 to \$499	7 321	98	547	1 198	1 821	2 154	1 503
\$500 to \$999	4 026	44	310	710	1 197	1 195	570
\$1,000 to \$4,999	5 081	44	464	1 099	1 742	1 267	465
\$5,000 to \$9,999	397	4	45	77	136	103	32
\$10,000 and over	100	-	10	22	39	19	10
Gasoline farms	16 695	187	1 356	3 074	4 855	4 679	2 544
dollars	12 619 871	107 162	1 135 294	2 615 828	4 184 449	3 204 362	1 372 776
Number of farms with expenditures of—							
\$1 to \$499	9 057	118	671	1 508	2 294	2 690	1 776
\$500 to \$999	3 903	37	326	739	1 234	1 125	442
\$1,000 to \$1,999 ¹	3 557	31	340	785	1 266	829	306
\$2,000 to \$4,999 ²	145	1	16	32	48	31	17
\$5,000 and over ³	33	-	3	10	13	4	3
Diesel oil farms	8 326	105	765	1 678	2 584	2 222	972
dollars	4 006 021	34 103	403 616	827 967	1 402 337	1 005 421	332 577
Number of farms with expenditures of—							
\$1 to \$499	6 009	84	521	1 190	1 753	1 696	765
\$500 to \$999	1 270	17	122	273	448	277	133
\$1,000 to \$1,999 ¹	997	4	119	205	366	233	70
\$2,000 to \$4,999 ²	41	-	3	7	13	14	4
\$5,000 and over ³	9	-	-	3	4	2	-
LP gas, butane, and propane farms	1 789	16	141	349	551	508	224
dollars	600 087	2 952	46 305	130 263	205 403	159 899	55 265
Number of farms with expenditures of—							
\$1 to \$99	812	10	58	150	218	257	119
\$100 to \$499	663	4	51	134	220	179	75
\$500 to \$999	174	2	22	37	55	38	20
\$1,000 to \$2,999	117	-	8	22	52	27	8
\$3,000 and over	23	-	2	6	6	7	2
Motor oil, grease, piped gas, kerosene, and fuel oil farms	16 890	190	1 372	3 104	4 928	4 727	2 569
dollars	2 107 462	18 524	185 260	383 289	713 276	549 623	257 490
Number of farms with expenditures of—							
\$1 to \$99	11 689	140	901	2 056	3 158	3 420	2 014
\$100 to \$499	4 612	44	405	927	1 570	1 170	496
\$500 to \$999	420	3	47	80	156	91	43
\$1,000 to \$2,999	134	3	14	36	34	36	11
\$3,000 and over	35	-	5	5	10	10	5
Hired farm labor farms	11 885	113	956	2 209	3 582	3 293	1 732
dollars	67 783 400	562 169	6 631 477	14 147 048	22 558 891	16 786 924	7 096 891
Number of farms with expenditures of—							
\$1 to \$499	3 882	45	291	684	1 052	1 147	663
\$500 to \$999	1 691	14	113	301	496	500	267
\$1,000 to \$4,999	3 479	32	282	644	1 077	923	521
\$5,000 to \$9,999	1 236	11	114	235	412	321	143
\$10,000 to \$14,999	538	3	42	115	171	156	91
\$15,000 to \$19,999	331	2	42	60	115	90	22
\$20,000 to \$29,999	310	2	28	59	110	81	30
\$30,000 to \$39,999	137	1	15	28	60	21	12
\$40,000 to \$49,999	85	-	9	27	28	16	5
\$50,000 and over	196	3	20	56	61	38	18
Workers by number of days worked:							
150 days or more farms	3 234	23	262	583	1 056	890	420
workers	9 175	74	799	1 707	2 683	2 541	1 371
Less than 150 days farms	11 127	105	897	2 077	3 336	3 076	1 636
workers	225 409	1 368	22 776	57 128	72 019	52 075	20 043

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

Class 1-5 Farms

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

	Total	Under 25 years	25 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	65 years and over
Contract labor farms..	2 456	26	212	474	751	664	329
dollars..	8 315 095	146 106	1 193 355	1 885 414	2 413 802	2 100 137	576 281
Number of farms with expenditures of—							
\$1 to \$499	776	8	59	130	220	228	131
\$500 to \$999	434	7	28	80	137	114	68
\$1,000 to \$4,999	856	6	77	170	275	227	101
\$5,000 to \$9,999	208	3	23	47	65	49	21
\$10,000 and over	182	2	25	47	54	46	8
Machine hire and customwork farms..	8 248	75	651	1 569	2 422	2 328	1 203
dollars..	10 230 765	55 237	1 449 325	2 119 227	3 339 916	2 269 454	997 606
Number of farms with expenditures of—							
\$1 to \$499	4 621	39	319	818	1 320	1 351	774
\$500 to \$999	1 404	17	118	258	389	435	187
\$1,000 to \$4,999	1 854	18	163	412	593	463	205
\$5,000 to \$9,999	241	1	31	52	72	58	27
\$10,000 and over	128	-	20	29	48	21	10
All other production expenses farms..	16 913	193	1 378	3 100	4 930	4 725	2 587
dollars..	162 131 299	1 565 181	16 505 314	34 430 452	55 037 480	38 689 948	15 902 924
Number of farms with expenditures of—							
\$1 to \$499	879	12	64	152	245	234	172
\$500 to \$999	1 054	22	92	176	235	276	253
\$1,000 to \$4,999	7 243	85	500	1 184	1 926	2 191	1 357
\$5,000 to \$9,999	3 715	42	304	681	1 125	1 072	491
\$10,000 and over	4 022	32	418	907	1 399	952	314
Selected Machinery and Equipment							
Automobiles farms..	13 694	135	1 032	2 582	4 099	3 883	1 963
number..	18 640	180	1 344	3 576	5 926	5 077	2 537
2 or 3 farms..	3 545	28	235	730	1 287	877	388
number..	7 717	64	511	1 579	2 828	1 892	843
4 and over farms..	217	3	10	40	81	52	31
number..	991	12	46	185	367	231	150
Motortrucks including pickups farms..	15 343	159	1 230	2 890	4 551	4 297	2 216
number..	35 366	328	3 021	7 087	11 341	9 342	4 247
2 and over farms..	9 333	88	802	1 861	3 009	2 509	1 064
number..	29 356	257	2 593	6 058	9 799	7 554	3 095
Tractors other than garden tractors and motor tillers farms..	15 550	149	1 211	2 865	4 616	4 412	2 297
number..	39 972	338	3 133	7 644	12 796	10 878	5 183
2 or 3 farms..	7 748	73	569	1 410	2 318	2 291	1 087
number..	18 402	176	1 363	3 365	5 577	5 391	2 530
4 and over farms..	3 159	17	264	644	1 119	795	320
number..	16 927	103	1 392	3 468	6 040	4 161	1 763
Wheel tractors other than garden tractors and motor tillers farms..	14 853	148	1 149	2 732	4 427	4 233	2 164
number..	32 174	294	2 546	6 205	10 292	8 718	4 119
Crawler tractors farms..	5 944	32	459	1 104	1 856	1 660	833
number..	7 798	44	587	1 439	2 504	2 160	1 064
Riding garden tractors 7 hp and over farms..	1 356	13	103	243	459	382	156
number..	1 542	17	116	275	525	438	171
Grain and bean combines, self-propelled farms..	3 751	33	337	733	1 182	1 059	407
number..	4 773	44	432	957	1 523	1 324	493
Cornpickers, corn heads, and picker-shellers farms..	549	4	59	115	171	133	67
number..	618	4	63	127	191	150	83
Corn heads for combines farms..	144	-	18	27	46	37	16
number..	167	-	19	31	53	42	22
Other cornpickers and picker-shellers farms..	427	4	43	91	132	104	53
number..	451	4	44	96	138	108	61
Pickup balers farms..	5 705	59	440	1 065	1 841	1 631	669
number..	6 000	60	453	1 121	1 965	1 690	711
Windrowers, pull and self-propelled farms..	3 456	43	304	657	1 139	919	394
number..	3 965	49	330	799	1 339	1 014	434
Field forage harvesters, shear bar farms..	1 376	9	109	240	472	379	167
number..	1 532	9	124	262	526	420	191
Value of All Machinery and Equipment							
Estimated market value of all machinery and equipment farms..	16 729	186	1 353	3 071	4 890	4 690	2 539
dollars..	265 637 756	2 384 431	27 622 207	53 431 374	87 455 367	66 718 262	28 026 115
Number of farms by value of machinery and equipment:							
\$1 to \$4,999 farms..	4 885	71	367	787	1 160	1 445	1 055
dollars..	13 593 595	177 945	1 024 813	2 203 796	3 305 499	4 095 271	2 786 271
\$5,000 to \$9,999 farms..	4 043	43	289	716	1 178	1 213	604
dollars..	27 052 311	300 021	1 936 975	4 850 565	7 932 257	8 103 149	3 929 344
\$10,000 to \$19,999 farms..	3 756	33	304	701	1 199	1 030	489
dollars..	49 116 077	433 675	3 969 767	9 306 149	15 645 137	13 372 067	6 389 282
\$20,000 to \$29,999 farms..	1 642	15	145	344	517	428	193
dollars..	37 592 528	336 725	3 341 413	7 895 788	11 882 010	9 794 776	4 341 816
\$30,000 to \$49,999 farms..	1 359	14	148	297	463	327	110
dollars..	49 497 669	530 572	5 393 654	10 813 436	16 975 116	11 777 364	4 007 527
\$50,000 and over farms..	1 044	10	100	226	373	247	88
dollars..	88 785 576	605 493	11 955 585	18 361 640	31 715 348	19 575 635	6 571 875

Class 1-5 Farms

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

	Total	Under 25 years	25 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	65 years and over
Agricultural Chemicals							
Total farms	13 586	142	1 127	2 558	4 042	3 758	1 959
dollars	37 163 675	393 039	4 019 562	8 327 649	13 138 569	8 271 046	3 013 810
Commercial fertilizer farms	11 304	124	959	2 180	3 391	3 114	1 536
acres on which used	1 830 286	15 441	186 830	388 574	637 371	439 083	162 987
tons	282 719	3 296	30 734	63 638	99 587	63 970	21 494
dollars	25 724 427	258 557	2 755 751	5 846 726	9 141 174	5 723 450	1 998 769
Lime farms	1 137	9	114	263	331	299	121
acres on which used	31 505	660	3 793	7 366	9 244	6 930	3 512
tons	59 381	1 573	6 990	13 251	18 732	13 123	5 712
dollars	654 538	20 944	76 927	145 237	204 139	142 458	64 833
Sprays, dusts, fumigants, etc. to control—							
Insects on hay crops farms	470	1	38	105	125	149	52
acres on which used	36 358	23	2 562	8 815	12 183	9 731	3 044
dollars	137 427	57	10 546	35 040	47 388	35 643	8 753
Insects on other crops farms	3 256	29	323	701	1 011	835	357
acres on which used	223 197	2 554	31 610	47 523	78 479	46 185	16 846
dollars	3 734 313	60 223	449 796	786 223	1 242 231	806 507	389 333
Nematodes in crops farms	418	4	36	91	133	113	41
acres on which used	17 853	85	1 467	4 855	6 587	3 506	1 353
dollars	509 880	5 059	67 433	140 352	152 773	114 965	29 298
Diseases in crops and orchards farms	1 745	29	140	361	542	471	219
acres on which used	111 623	299	10 262	17 293	39 992	32 937	10 840
dollars	1 458 299	8 610	118 650	240 379	636 648	322 629	131 383
Weeds or grass in crops farms	5 221	53	493	1 053	1 641	1 371	610
acres on which used	1 099 834	4 299	110 241	236 587	380 476	270 587	97 644
dollars	4 263 888	35 531	485 917	1 001 680	1 448 333	969 669	322 758
Weeds or brush in pasture farms	1 052	11	78	188	328	284	163
acres on which used	116 729	159	2 486	19 468	57 505	22 490	14 621
dollars	187 668	151	8 652	30 229	80 465	39 011	29 160
Chemicals for defoliation or for growth control of crops or thinning of fruit farms	571	6	53	129	197	131	55
acres on which used	31 911	329	3 848	5 835	12 966	6 806	2 127
dollars	200 290	2 528	19 774	33 971	87 068	47 122	9 827
Insect control on livestock and poultry farms	2 906	22	241	604	942	744	353
dollars	230 030	1 036	20 946	57 258	79 352	50 449	20 989
Livestock							
Cattle and calves farms	10 640	107	812	1 997	3 218	2 985	1 521
number	1 265 438	6 415	107 973	258 553	438 722	300 837	152 938
Farms with—							
1 to 9	1 523	14	120	337	442	389	221
10 to 19	1 348	17	85	225	388	422	211
20 to 49	2 889	42	210	510	818	816	493
50 to 99	2 158	14	161	408	671	633	271
100 to 199	1 384	16	111	258	452	397	150
200 to 499	907	3	80	174	295	231	124
500 to 999	277	1	31	58	91	66	30
1,000 to 2,499	123	—	11	19	52	24	17
2,500 and over	31	—	3	8	9	7	4
Cows and heifers that had calved farms	9 302	95	705	1 740	2 846	2 610	1 306
number	619 844	3 432	56 277	124 099	208 221	149 687	78 128
Farms with—							
1 to 4	1 547	11	123	347	435	398	233
5 to 9	956	17	55	159	280	296	149
10 to 19	1 406	17	97	229	420	426	217
20 to 29	1 151	19	66	208	333	347	178
30 to 49	1 383	10	115	237	453	388	180
50 to 99	1 395	11	110	282	445	391	156
100 to 199	800	9	71	145	260	207	108
200 to 499	504	1	51	104	161	122	65
500 to 999	117	—	14	21	44	25	13
1,000 and over	43	—	3	8	15	10	7
Milk cows farms	3 829	48	305	818	1 200	1 006	452
number	83 397	1 237	8 387	17 179	28 742	21 828	6 024
Farms with—							
1 to 4	1 978	14	155	452	620	466	271
5 to 9	293	4	16	45	86	100	42
10 to 19	329	7	23	53	81	112	53
20 to 29	270	9	9	64	83	72	33
30 to 49	395	6	42	73	132	117	25
50 to 99	416	5	38	108	143	102	20
100 to 199	123	3	18	19	45	31	7
200 and over	25	—	4	4	10	6	1
Heifers and heifer calves farms	8 947	90	697	1 679	2 705	2 523	1 253
number	316 299	1 700	25 986	66 284	105 998	78 476	37 855
Bulls and steers, including calves farms	9 338	85	706	1 758	2 824	2 618	1 347
number	329 295	1 283	25 710	68 170	124 503	72 674	36 955
Milk sold to plants or dealers farms	1 958	28	152	378	610	576	214

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..	10 444	104	792	1 900	3 143	2 965	1 540
number..	833 518	6 196	60 126	190 412	299 336	184 511	92 937
Farms with-							
1 to 4 sold	1 145	16	84	232	312	333	168
5 to 19 sold	3 102	36	230	548	930	894	464
20 to 49 sold	3 099	29	224	538	907	897	504
50 to 99 sold	1 439	12	116	271	449	416	175
100 to 199 sold	919	7	75	164	280	251	142
200 to 499 sold	512	3	44	102	179	127	57
500 and over sold	228	1	19	45	86	47	30
Value of sales farms..	10 444	104	792	1 900	3 143	2 965	1 540
dollars..	150 679 361	1 176 608	10 187 003	35 212 791	57 152 744	31 105 573	15 844 642
Cattle sold farms..	8 539	75	624	1 572	2 577	2 442	1 249
number..	448 230	1 529	25 806	105 004	184 626	89 135	42 130
Farms with-							
1 to 4 sold	2 316	21	159	442	676	675	343
5 to 19 sold	3 414	37	232	652	1 016	988	489
20 to 49 sold	1 544	11	128	263	437	458	247
50 to 99 sold	593	1	54	108	185	162	83
100 to 199 sold	324	4	23	41	123	86	47
200 to 499 sold	224	1	18	44	91	45	25
500 and over sold	124	-	10	22	49	28	15
Fattened on grain and concentrates farms..	1 124	9	67	221	351	307	169
number..	150 896	101	3 665	47 984	74 307	18 999	5 840
Farms with-							
1 to 4 sold	332	2	24	66	95	88	57
5 to 19 sold	420	5	23	74	134	121	63
20 to 49 sold	172	2	3	43	52	41	31
50 to 99 sold	66	-	8	10	17	22	9
100 to 199 sold	52	-	4	12	17	15	4
200 to 499 sold	47	-	3	10	20	13	1
500 and over sold	35	-	2	6	16	7	4
Calves sold farms..	7 783	79	627	1 416	2 355	2 192	1 114
number..	385 288	4 667	34 320	85 408	114 710	95 376	50 807
Farms with-							
1 to 4 sold	1 114	13	89	229	305	312	166
5 to 19 sold	2 603	33	217	431	787	759	376
20 to 49 sold	2 222	14	174	385	715	623	311
50 to 99 sold	960	13	66	190	278	268	145
100 to 199 sold	547	4	48	103	165	151	76
200 to 499 sold	255	1	24	63	75	63	29
500 and over sold	82	1	9	15	30	16	11
Fattened on grain and concentrates farms..	538	7	42	106	161	133	89
number..	21 652	116	2 522	6 538	5 567	4 843	2 066
Farms with-							
1 to 4 sold	174	1	14	38	47	37	37
5 to 19 sold	189	5	10	33	59	51	31
20 to 49 sold	82	1	8	13	26	20	14
50 to 99 sold	41	-	5	8	17	9	2
100 to 199 sold	35	-	3	11	6	12	3
200 to 499 sold	12	-	-	2	4	4	2
500 and over sold	5	-	2	1	2	-	-
Hogs and pigs on place farms..	1 455	17	150	320	455	353	160
number..	88 891	578	12 912	15 012	23 788	30 910	5 691
Farms with-							
1 to 9	614	7	49	151	189	152	66
10 to 24	262	1	30	47	82	63	39
25 to 99	364	7	31	82	111	91	42
100 to 199	120	2	18	21	43	29	7
200 to 499	82	-	18	17	27	15	5
500 to 999	11	-	4	2	3	1	1
1,000 and over	2	-	-	-	-	2	-
Used or to be used for breeding farms..	860	11	90	189	268	219	83
number..	11 702	232	1 707	2 217	3 141	3 661	744
Other hogs and pigs farms..	1 309	14	135	285	424	306	145
number..	77 189	346	11 205	12 795	20 647	27 249	4 947
Hogs and pigs sold farms..	1 415	16	149	299	440	352	159
number..	148 332	906	20 088	24 846	39 550	51 517	11 425
Farms with-							
1 to 9 sold	338	3	23	89	104	84	35
10 to 49 sold	508	7	63	90	163	121	64
50 to 99 sold	215	3	10	49	69	63	21
100 to 199 sold	177	3	19	35	47	49	24
200 to 499 sold	138	-	24	31	43	26	14
500 to 999 sold	32	-	9	4	13	6	-
1,000 and over sold	7	-	1	1	1	3	1
Feeder pigs sold farms..	356	8	31	88	104	90	35
number..	25 253	315	3 061	7 755	6 721	5 758	1 643
Farms with-							
1 to 9 sold	89	2	7	19	30	22	9
10 to 49 sold	148	4	15	38	41	35	15
50 to 99 sold	54	2	4	13	15	14	6
100 to 199 sold	39	-	-	10	8	16	5
200 to 499 sold	16	-	3	5	7	1	-
500 to 999 sold	8	-	2	2	3	1	-
1,000 and over sold	2	-	-	1	-	1	-

Class 1-5 Farms

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

	Total	Under 25 years	25 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	65 years and over
Litters of pigs farrowed between December 1 of preceding year and November 30 farms..	939	11	98	204	297	240	89
number..	16 234	82	2 359	2 883	4 404	5 654	852
Farms with—							
1 litter	120	1	5	36	39	28	11
2 to 4 litters	260	3	31	49	83	70	24
5 to 9 litters	183	3	8	42	60	50	20
10 to 19 litters	181	4	12	40	50	51	24
20 to 49 litters	128	—	24	22	41	32	9
50 to 99 litters	52	—	14	13	19	5	1
100 to 199 litters	11	—	4	—	5	2	—
200 litters and over	4	—	—	2	—	2	—
Sheep and lambs of all ages farms..	2 537	26	195	497	780	670	369
number..	470 436	3 614	46 605	123 618	132 597	96 653	67 349
Farms with—							
1 to 24	677	6	60	148	225	161	77
25 to 99	942	9	61	174	265	273	160
100 to 299	628	6	49	117	194	166	96
300 to 999	229	5	17	45	78	56	28
1,000 to 2,499	39	—	5	8	11	11	4
2,500 to 4,999	11	—	1	2	4	3	1
5,000 and over	11	—	2	3	3	—	3
Lambs under 1 year old farms..	1 726	16	123	345	531	445	266
number..	174 861	533	21 094	63 445	41 839	30 093	17 857
Ewes 1 year old or older farms..	2 401	23	179	466	738	642	353
number..	281 655	2 966	24 521	56 919	86 273	63 233	47 743
Rams and wethers 1 year old or older farms..	2 196	22	165	418	665	595	331
number..	13 920	115	990	3 254	4 485	3 327	1 749
Sheep and lambs sold farms..	2 512	24	199	490	764	658	377
number..	571 117	2 777	35 468	281 480	117 425	76 089	57 878
Horses and ponies farms..	4 922	52	437	1 107	1 592	1 199	535
number..	28 706	184	2 505	6 317	9 207	7 281	3 212
Sold farms..	834	9	95	174	251	205	100
number..	4 381	65	1 130	723	935	882	646
Horses farms..	4 561	52	410	1 018	1 485	1 096	500
number..	25 504	180	2 303	5 765	8 325	6 192	2 739
Sold farms..	741	9	88	156	223	175	90
number..	3 890	65	1 103	668	810	659	585
Ponies farms..	1 103	2	110	274	342	270	105
number..	3 202	4	202	552	882	1 089	473
Sold farms..	133	—	13	28	42	36	14
number..	491	—	27	55	125	223	61
Mules, burros, and donkeys farms..	251	1	26	63	65	65	31
number..	499	2	72	89	132	131	73
Sold farms..	18	—	1	2	4	6	5
number..	90	—	1	3	4	13	69
Any goats farms..	242	1	27	39	69	70	36
number..	6 896	2	344	566	1 381	3 205	1 398
Sold farms..	51	1	3	13	16	13	5
number..	696	2	15	78	149	302	150
Angora goats farms..	90	—	6	11	22	32	19
number..	5 191	—	254	365	861	2 721	990
Sold farms..	12	—	—	3	3	5	1
number..	290	—	—	18	11	236	25
Milk goats farms..	89	1	9	12	29	31	7
number..	885	2	45	62	399	288	89
Sold farms..	30	1	3	4	12	9	1
number..	268	2	10	46	107	63	40
Other goats farms..	89	—	16	18	27	16	12
number..	820	—	45	139	121	196	319
Sold farms..	14	—	1	7	2	1	3
number..	138	—	5	14	31	3	85
Hives of bees farms..	216	3	20	47	59	63	24
number..	23 727	14	4 214	1 321	12 018	3 197	2 963
Honey sold farms..	138	1	15	31	39	38	14
pounds..	1 382 396	636	347 357	55 793	432 085	235 112	311 413
Mink farms..	96	2	3	18	35	29	9
number..	88 381	2 180	1 090	15 900	30 953	31 488	6 770
Mink and pelts sold farms..	110	2	3	24	40	31	10
number..	236 726	5 180	1 115	48 705	87 065	73 625	21 036
Rabbits farms..	180	5	21	63	51	30	10
number..	9 641	45	105	1 529	2 088	5 174	700
Rabbits and pelts sold farms..	60	2	—	21	18	11	8
number..	54 594	82	—	9 388	16 130	13 105	15 889
Chinchillas farms..	29	—	3	4	7	12	3
number..	4 442	—	948	600	553	1 663	678
Chinchillas and pelts sold farms..	27	—	2	4	7	11	3
number..	6 400	—	130	1 547	2 080	2 087	556

Class 1-5 Farms

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

	Total	Under 25 years	25 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	65 years and over
Poultry							
Chickens 3 months old or older . . . farms . . .	1 825	12	117	305	505	521	365
number . . .	2 249 752	7 050	301 560	514 376	902 827	442 858	81 081
Farms with—							
1 to 99	1 479	9	98	265	417	409	281
100 to 399	133	-	8	12	28	38	47
400 to 1,599	87	2	4	3	21	31	26
1,600 to 3,199	41	-	2	7	11	12	9
3,200 to 9,999	39	1	2	4	10	22	-
10,000 to 19,999	24	-	2	7	7	6	2
20,000 to 49,999	13	-	-	5	6	2	-
50,000 to 99,999	3	-	-	1	2	-	-
100,000 and over	6	-	1	1	3	1	-
Number sold farms . . .	377	6	18	50	102	123	78
number . . .	1 692 849	14 940	172 005	365 826	781 940	314 704	43 434
Farms with—							
1 to 1,999 sold	270	4	11	28	68	87	72
2,000 to 3,999 sold	39	1	-	4	7	22	5
4,000 to 7,999 sold	25	-	3	5	9	7	1
8,000 to 15,999 sold	20	1	2	8	6	3	-
16,000 to 29,999 sold	8	-	-	2	4	2	-
30,000 to 59,999 sold	7	-	1	1	4	1	-
60,000 to 99,999 sold	6	-	1	2	2	1	-
100,000 and over sold	2	-	-	-	2	-	-
Hens and pullets of laying age excluding started pullets . . . farms . . .	1 750	12	112	286	487	502	351
number . . .	1 848 639	6 991	275 432	428 465	679 513	381 738	76 500
Pullets not yet of laying age . . . farms . . .	164	3	12	34	51	41	23
number . . .	288 827	53	25 041	72 978	128 687	58 240	3 828
Other chickens farms . . .	389	5	38	88	106	107	45
number . . .	112 286	6	1 087	12 933	94 627	2 880	753
Broilers and other meat-type chickens less than 3 months old sold . . . farms . . .	161	1	9	40	58	42	11
number . . .	13 019 252	(0)	(0)	2 671 297	5 000 666	4 352 593	570 294
Turkeys of all ages farms . . .	109	-	11	23	47	17	11
number . . .	307 442	-	20 618	56 078	165 171	48 479	17 096
Sold farms . . .	84	-	6	19	31	20	8
number . . .	1 668 420	-	201 850	416 511	615 576	399 633	34 850
Turkey hens kept for breeding . . farms . . .	88	-	9	20	37	11	11
number . . .	177 856	-	20 606	36 568	97 311	11 849	11 522
Other turkeys farms . . .	61	-	5	8	30	13	5
number . . .	129 586	-	12	19 510	67 860	36 630	5 574
Ducks farms . . .	217	1	18	46	79	51	22
number . . .	3 559	1	1 253	398	842	745	320
Sold farms . . .	21	-	2	2	8	3	6
number . . .	15 095	-	1 110	68	13 195	554	168
Geese farms . . .	162	-	10	39	53	38	22
number . . .	1 558	-	94	374	491	364	235
Sold farms . . .	16	-	-	3	7	4	2
number . . .	1 532	-	-	29	1 234	134	135
Other poultry farms . . .	74	-	4	11	35	14	10
number . . .	1 657	-	37	74	801	239	506
Sold farms . . .	15	-	-	2	8	2	3
number . . .	2 570	-	-	24	2 223	77	246
Crops Harvested							
Field corn for all purposes . . . farms . . .	909	8	83	201	304	237	76
acres . . .	27 463	102	3 399	5 481	9 588	6 992	1 901
Farms with—							
1 to 19 acres	453	7	31	101	144	126	44
20 to 49 acres	293	1	30	74	105	66	17
50 to 74 acres	86	-	10	16	26	26	8
75 to 99 acres	28	-	5	4	7	8	4
100 to 149 acres	32	-	3	3	15	8	3
150 to 199 acres	8	-	1	2	4	1	-
200 acres and over	9	-	3	1	3	2	-
Commercial fertilizer used . . . farms . . .	844	7	77	194	281	215	70
acres . . .	25 434	98	3 214	5 316	9 056	6 118	1 632
Dry materials farms . . .	782	6	72	175	262	200	67
tons . . .	5 450	16	671	1 023	2 075	1 337	328
Liquid or gas materials . . . farms . . .	125	1	17	35	41	23	8
tons . . .	826	3	154	215	277	124	53
Field corn for grain farms . . .	280	3	24	62	89	79	23
acres . . .	7 175	46	1 333	1 332	2 494	1 392	578
bushels . . .	610 777	2 525	122 747	111 407	197 118	132 181	44 799
Irrigated farms . . .	206	1	19	47	68	54	17
acres . . .	5 209	25	937	931	1 956	1 044	316
Field corn for silage farms . . .	663	4	64	153	218	172	52
acres . . .	19 712	46	2 010	4 027	6 888	5 436	1 305
tons, green weight . . .	363 928	714	37 108	74 995	132 867	93 674	24 570
Irrigated farms . . .	548	3	56	134	177	139	39
acres . . .	16 748	42	1 775	3 602	6 086	4 317	926
Field corn cut for green or dry fodder, hogged or grazed . . . farms . . .	56	1	4	14	18	12	7
acres . . .	576	10	56	122	206	164	18
Irrigated farms . . .	31	-	2	9	11	6	3
acres . . .	286	-	20	88	81	87	10

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	42	-	5	9	16	9	3
acres	1 343	-	403	250	369	275	46
Commercial fertilizer used farms	24	-	2	6	9	7	-
acres	990	-	376	153	212	249	-
Dry materials farms	23	-	2	6	8	7	-
tons	182	-	82	22	19	59	-
Liquid or gas materials farms	1	-	-	-	1	-	-
tons	6	-	-	-	6	-	-
Sorghums for grain or seed farms	13	-	2	3	4	4	-
acres	570	-	264	70	82	154	-
bushels	17 306	-	3 526	4 000	1 380	8 400	-
Irrigated farms	8	-	1	2	1	4	-
acres	422	-	200	50	18	154	-
Sorghums for silage farms	13	-	2	5	3	-	3
acres	306	-	22	96	142	-	46
tons, green weight	4 353	-	256	1 632	1 930	-	535
Irrigated farms	7	-	-	4	3	-	-
acres	208	-	-	66	142	-	-
Sorghums cut for dry forage or hay farms	17	-	1	4	8	4	-
acres	336	-	25	76	140	95	-
tons, dry weight	863	-	100	145	284	334	-
Irrigated farms	13	-	-	3	6	4	-
acres	234	-	-	41	98	95	-
Sorghums hogged or grazed farms	5	-	2	1	1	1	-
acres	131	-	92	8	5	26	-
Irrigated farms	3	-	1	1	-	1	-
acres	39	-	5	8	-	26	-
Wheat farms	4 745	37	390	894	1 458	1 321	645
acres	722 143	2 179	59 789	143 617	246 752	190 672	79 134
bushels	26 436 977	107 899	2 396 328	5 062 522	8 994 477	6 885 091	2 990 660
Irrigated farms	1 298	11	111	272	444	337	123
acres	59 160	298	5 917	12 693	23 561	11 172	5 519
Commercial fertilizer used farms	3 489	26	313	697	1 084	952	417
acres	506 330	1 582	44 812	98 671	178 520	133 763	48 982
Dry materials farms	2 498	22	226	513	761	677	299
tons	16 918	101	1 918	3 431	6 278	3 500	1 690
Liquid or gas materials farms	1 161	7	98	224	384	309	139
tons	16 651	36	1 001	3 327	6 320	4 182	1 785
Winter wheat farms	4 039	32	343	748	1 231	1 113	572
acres	686 063	1 965	57 876	135 259	234 372	181 582	75 009
bushels	25 273 367	99 360	2 328 390	4 794 786	8 583 200	6 586 183	2 881 448
Irrigated farms	886	7	85	184	305	219	86
acres	48 585	128	5 056	10 805	19 628	8 287	4 681
Commercial fertilizer used farms	3 044	22	277	592	955	821	377
acres	483 414	1 411	43 338	93 007	170 845	127 824	46 989
Dry materials farms	2 081	19	195	412	643	552	260
tons	14 979	89	1 804	3 106	5 300	3 131	1 549
Liquid or gas materials farms	1 115	6	93	215	364	299	138
tons	16 053	35	975	3 043	6 176	4 071	1 753
Oats for grain farms	2 190	26	167	413	638	619	327
acres	91 030	734	6 470	17 716	25 964	31 321	8 825
bushels	6 017 765	47 242	403 066	1 103 237	1 715 564	2 217 907	530 749
Irrigated farms	399	3	37	84	135	96	44
acres	28 881	51	1 270	5 194	6 542	14 840	984
Commercial fertilizer used farms	1 463	21	126	303	439	384	190
acres	68 772	571	5 100	12 601	19 444	25 719	5 337
Dry materials farms	1 363	17	118	273	406	368	181
tons	6 433	48	575	1 086	1 729	2 525	470
Liquid or gas materials farms	138	4	12	41	46	24	11
tons	924	9	50	189	249	398	29
Barley for grain farms	3 514	36	322	683	1 064	981	428
acres	356 855	1 963	37 632	75 028	113 840	92 579	35 813
bushels	15 733 675	98 043	1 752 114	3 330 334	4 990 698	4 079 459	1 483 027
Irrigated farms	1 072	10	89	227	359	290	97
acres	68 658	405	10 738	14 407	23 602	16 390	3 116
Commercial fertilizer used farms	2 416	24	248	498	738	633	275
acres	223 221	1 422	26 614	46 017	75 255	54 329	19 584
Dry materials farms	1 848	20	196	385	550	492	205
tons	13 517	102	1 919	2 809	4 385	3 372	930
Liquid or gas materials farms	661	5	61	136	219	161	79
tons	5 523	18	595	1 096	1 891	1 397	526
Rye for grain farms	134	2	15	28	32	36	21
acres	6 551	46	854	788	1 023	2 062	1 778
bushels	121 638	536	12 677	17 728	27 090	38 887	24 720
Irrigated farms	31	-	4	7	2	10	8
acres	945	-	51	311	110	306	167
Commercial fertilizer used farms	44	2	5	8	14	9	6
acres	1 253	46	65	105	343	414	280
Dry materials farms	37	2	4	8	9	9	5
tons	138	7	5	9	25	52	40
Liquid or gas materials farms	7	-	1	-	5	-	1
tons	24	-	2	-	19	-	3

Class 1-5 Farms

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

	Total	Under 25 years	25 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	65 years and over
Soybeans for beans farms	-	-	-	-	-	-	-
acres	-	-	-	-	-	-	-
bushels	-	-	-	-	-	-	-
Irrigated farms	-	-	-	-	-	-	-
acres	-	-	-	-	-	-	-
Commercial fertilizer used farms	-	-	-	-	-	-	-
acres	-	-	-	-	-	-	-
Dry materials farms	-	-	-	-	-	-	-
tons	-	-	-	-	-	-	-
Liquid or gas materials farms	-	-	-	-	-	-	-
tons	-	-	-	-	-	-	-
Peanuts for nuts farms	-	-	-	-	-	-	-
acres	-	-	-	-	-	-	-
pounds	-	-	-	-	-	-	-
Irrigated farms	-	-	-	-	-	-	-
acres	-	-	-	-	-	-	-
Commercial fertilizer used farms	-	-	-	-	-	-	-
acres	-	-	-	-	-	-	-
Dry materials farms	-	-	-	-	-	-	-
tons	-	-	-	-	-	-	-
Liquid or gas materials farms	-	-	-	-	-	-	-
tons	-	-	-	-	-	-	-
Cotton farms	-	-	-	-	-	-	-
acres	-	-	-	-	-	-	-
bales	-	-	-	-	-	-	-
Irrigated farms	-	-	-	-	-	-	-
acres	-	-	-	-	-	-	-
Commercial fertilizer used farms	-	-	-	-	-	-	-
acres	-	-	-	-	-	-	-
Dry materials farms	-	-	-	-	-	-	-
tons	-	-	-	-	-	-	-
Liquid or gas materials farms	-	-	-	-	-	-	-
tons	-	-	-	-	-	-	-
Irish potatoes farms	748	12	88	165	237	178	68
acres	46 192	649	7 285	9 875	17 457	8 865	2 061
hundredweight	13 167 444	171 429	1 929 899	2 921 271	5 066 294	2 535 318	543 233
Irrigated farms	666	9	79	152	224	155	47
acres	44 850	649	6 985	9 591	17 101	8 534	1 990
Commercial fertilizer used ¹ farms	693	9	87	157	230	158	52
acres	46 028	649	7 267	9 845	17 385	8 824	2 058
Dry materials farms	668	9	79	152	221	155	52
tons	18 500	226	2 904	4 321	6 710	3 504	835
Liquid or gas materials farms	114	1	16	29	43	21	4
tons	2 880	22	536	400	1 562	341	19
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	4 977	42	394	951	1 477	1 441	672
acres	343 175	2 281	25 433	70 683	112 956	93 300	38 522
tons, dry	1 094 313	6 551	83 865	234 506	356 793	296 105	116 493
Irrigated farms	3 384	29	281	681	1 044	958	391
acres	264 470	1 576	19 527	56 494	87 893	72 866	26 114
Clover, timothy, and mixtures of clover and grasses for hay farms	3 866	40	290	657	1 168	1 136	575
acres	190 667	1 214	14 300	43 389	56 944	49 767	25 053
tons, dry	373 335	2 003	28 640	86 925	114 743	94 231	46 793
Irrigated farms	1 423	14	101	262	433	423	190
acres	98 310	360	6 526	28 261	24 597	25 455	13 111
Small grain hay farms	1 740	19	138	304	513	509	257
acres	87 969	358	6 714	16 414	24 977	22 942	16 564
tons, dry	129 769	685	10 338	23 383	37 399	32 144	25 820
Irrigated farms	537	8	38	98	176	142	75
acres	21 751	109	1 650	4 309	6 978	4 720	3 985
Other hay farms	1 240	8	104	220	367	348	193
acres	235 915	260	22 565	49 931	78 041	52 134	32 984
tons, dry	320 688	339	26 517	74 710	105 074	71 203	42 845
Irrigated farms	592	3	55	113	181	152	88
acres	199 369	65	18 539	43 811	67 832	40 306	28 816
Grass silage farms	310	4	33	60	107	81	25
acres	13 060	125	1 400	2 517	5 366	2 736	916
tons, green	100 536	1 105	12 378	20 043	37 977	24 773	4 260
Irrigated farms	93	2	11	19	33	23	5
acres	4 075	16	550	501	1 802	1 042	164
Hay crops cut and fed green farms	135	4	10	34	40	33	14
acres	6 662	144	476	1 850	1 967	1 274	951
tons, green	29 636	794	3 965	9 831	7 352	5 326	2 368
Irrigated farms	60	3	5	15	17	16	4
acres	2 756	134	296	893	702	600	131
Commercial fertilizer used on hay crops farms	2 745	28	226	531	854	738	368
acres	183 787	1 592	12 193	33 761	66 009	49 546	20 686
Dry materials farms	2 646	28	218	508	821	712	359
tons	21 752	117	1 672	3 974	7 264	6 239	2 486
Liquid or gas materials farms	132	-	14	28	40	34	16
tons	663	-	34	186	250	140	53

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

Class 1-5 Farms

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

	Total	Under 25 years	25 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	65 years and over
Field seeds:							
Red clover seed farms..	560	3	47	105	173	169	63
acres..	14 179	88	1 103	2 271	5 155	4 197	1 365
pounds..	4 486 171	18 300	313 234	723 984	1 644 232	1 358 414	428 007
Irrigated farms..	151	-	9	42	44	41	15
acres..	3 435	-	162	714	1 376	718	465
Alfalfa seed farms..	213	1	23	53	59	58	19
acres..	11 391	18	1 551	3 167	3 059	2 872	724
pounds..	5 460 784	5 000	818 339	1 550 566	1 591 330	1 198 434	297 115
Irrigated farms..	199	1	23	49	58	52	16
acres..	10 609	18	1 519	2 952	3 044	2 408	668
Commercial fertilizer used on							
field seeds farms..	1 379	23	134	280	440	351	151
acres..	278 017	4 794	22 646	69 711	104 885	59 054	16 927
Dry materials farms..	1 298	23	129	263	411	330	142
tons..	63 143	1 295	5 020	16 385	23 789	13 338	3 316
Liquid or gas materials . . . farms..	160	1	12	36	60	36	15
tons..	3 332	3	178	490	1 569	724	368
Vegetables.							
Total, all vegetables farms..	1 570	18	174	370	484	385	139
acres..	128 225	1 147	15 847	31 727	46 412	21 968	11 124
Irrigated farms..	1 385	16	157	338	431	337	106
acres..	89 075	1 072	12 065	24 840	30 966	15 846	4 286
Commercial fertilizer used . . farms..	1 487	17	169	355	468	358	120
acres..	111 622	1 098	14 787	28 726	40 171	18 770	8 070
Dry materials farms..	1 391	15	154	328	444	336	114
tons..	26 711	306	3 753	7 353	8 826	4 869	1 604
Liquid or gas materials . . . farms..	313	5	51	96	82	62	17
tons..	4 604	85	565	1 019	1 828	952	155
Tomatoes farms..	119	-	6	16	33	40	24
acres..	265	-	7	54	101	76	27
Irrigated farms..	102	-	6	13	28	36	19
acres..	221	-	7	45	91	58	20
Sweet corn farms..	756	11	87	187	236	178	57
acres..	35 352	558	4 748	9 215	12 528	6 315	1 988
Irrigated farms..	723	11	85	182	228	165	52
acres..	34 717	558	4 649	9 089	12 359	6 180	1 882
Cucumbers and pickles farms..	144	2	19	42	43	29	9
acres..	1 433	33	240	536	409	198	17
Irrigated farms..	135	2	19	40	39	28	7
acres..	1 376	33	240	535	356	196	16
Watermelons farms..	39	-	5	11	8	6	9
acres..	756	-	80	384	143	69	80
Irrigated farms..	37	-	5	11	6	6	9
acres..	745	-	80	384	132	69	80
Snap beans, bush and pole . . farms..	517	6	68	141	156	114	32
acres..	27 479	210	4 108	8 885	7 882	4 960	1 434
Irrigated farms..	502	6	65	138	154	110	29
acres..	26 916	210	3 881	8 668	7 857	4 899	1 401
Berries							
Strawberries farms..	833	6	87	223	247	201	69
acres..	10 043	227	1 434	2 651	3 259	1 937	535
pounds..	59 711 559	1 519 113	8 813 298	16 487 075	19 387 615	10 728 308	2 776 150
Irrigated farms..	588	6	68	171	171	133	39
acres..	7 335	75	1 187	2 190	2 386	1 204	293
Commercial fertilizer used on							
berries farms..	1 383	13	123	353	386	347	161
acres..	19 026	316	2 001	5 410	6 070	4 117	1 112
Dry materials farms..	1 369	13	122	344	383	346	161
tons..	6 034	85	657	1 791	1 938	1 236	327
Liquid or gas materials . . . farms..	39	2	8	17	8	4	-
tons..	213	42	69	68	16	18	-
Land in orchards (see text)							
. farms..	2 743	17	176	495	816	784	455
acres..	85 810	517	5 926	15 414	28 539	22 558	12 856
Irrigated farms..	1 030	5	73	185	322	312	133
acres..	38 716	128	2 808	6 012	13 899	10 284	5 585
Commercial fertilizer used . . farms..	1 943	15	136	368	587	546	291
acres..	69 269	504	5 014	12 306	23 510	18 097	9 838
Dry materials farms..	1 926	15	136	365	582	541	287
tons..	12 526	130	886	2 260	3 873	3 598	1 779
Liquid or gas materials . . . farms..	31	-	2	5	8	10	6
tons..	166	-	13	13	18	101	21
Apples farms..	907	3	60	149	249	284	162
acres..	7 253	28	463	1 159	2 544	1 979	1 080
Trees not of bearing age . . . number..	135 745	246	13 414	20 260	42 533	42 356	16 936
Trees of bearing age number..	439 586	1 103	26 054	70 995	153 308	119 228	68 898
pounds..	144 917 564	267 404	6 790 439	23 981 410	52 020 481	37 520 581	24 337 249
Peaches farms..	336	-	28	63	86	99	60
acres..	1 915	-	85	542	341	513	434
Trees not of bearing age . . . number..	29 602	-	1 285	14 075	4 362	6 561	3 319
Trees of bearing age number..	130 780	-	4 925	34 834	20 225	38 967	31 829
pounds..	13 752 684	-	483 333	2 621 483	2 451 492	4 248 994	3 947 382
Peaches, clingstone farms..	57	-	7	8	12	17	13
acres..	164	-	4	15	8	24	113
Trees not of bearing age . . . number..	1 152	-	21	203	109	357	462
Trees of bearing age number..	13 000	-	296	1 066	592	1 752	9 294
pounds..	2 258 403	-	26 805	43 316	36 405	227 360	1 924 517
Peaches, freestone farms..	299	-	22	58	78	87	54
acres..	1 752	-	81	527	333	489	322
Trees not of bearing age . . . number..	28 450	-	1 264	13 872	4 253	6 204	2 857
Trees of bearing age number..	117 780	-	4 629	33 768	19 633	37 215	22 535
pounds..	11 494 281	-	456 528	2 578 167	2 415 087	4 021 634	2 022 865

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..	741	4	47	125	216	228	121
acres..	20 492	277	1 075	2 604	7 039	6 171	3 326
Trees not of bearing age...number..	372 760	2 950	25 526	76 376	144 008	95 054	28 846
Trees of bearing age...number..	1 400 936	21 194	61 974	162 633	459 301	428 444	267 390
pounds..	344 723 124	4 732 000	18 672 511	41 853 782	116 012 352	102 077 171	61 375 308
Pears, Bartlett.....farms..	701	3	44	119	202	225	108
acres..	9 727	111	586	1 327	3 168	2 948	1 587
Trees not of bearing age...number..	160 188	1 950	17 566	32 878	52 483	42 306	13 005
Trees of bearing age...number..	687 163	9 084	30 443	92 462	221 819	212 366	120 989
pounds..	145 763 241	1 727 000	7 754 174	17 926 085	48 219 287	44 011 103	26 125 592
Pears, other than Bartlett.....farms..	464	3	27	73	147	148	66
acres..	10 766	166	489	1 277	3 872	3 223	1 739
Trees not of bearing age...number..	212 572	1 000	7 960	43 498	91 525	52 748	15 841
Trees of bearing age...number..	713 773	12 110	31 531	70 171	237 482	216 078	146 401
pounds..	198 959 883	3 005 000	10 918 337	23 927 697	67 793 065	58 066 068	35 249 716
Cherries.....farms..	1 211	5	81	212	376	318	219
acres..	19 536	94	1 916	3 276	6 797	4 687	2 766
Trees not of bearing age...number..	263 589	688	29 757	51 414	103 630	48 837	29 263
Trees of bearing age...number..	794 684	3 397	58 823	136 426	275 008	201 668	119 362
pounds..	62 536 915	226 000	6 296 052	11 159 459	20 229 952	13 739 139	10 886 313
Cherries, tart.....farms..	257	2	12	49	68	71	55
acres..	2 024	4	92	455	640	441	392
Trees not of bearing age...number..	16 948	-	1 620	7 133	4 370	1 222	2 603
Trees of bearing age...number..	119 075	60	4 834	23 181	40 295	26 818	23 887
pounds..	11 012 890	6 000	395 067	2 281 046	3 499 070	2 510 952	2 320 755
Cherries, sweet.....farms..	1 112	3	77	195	355	285	197
acres..	17 512	90	1 824	2 821	6 157	4 246	2 374
Trees not of bearing age...number..	246 641	688	28 137	44 281	99 260	47 615	26 660
Trees of bearing age...number..	675 609	3 337	53 989	113 245	234 713	174 850	95 475
pounds..	51 524 025	220 000	5 900 985	8 878 413	16 730 882	11 228 187	8 565 558
Plums.....farms..	153	-	9	23	40	58	23
acres..	750	-	89	188	205	193	75
Trees not of bearing age...number..	10 782	-	1 660	1 547	1 514	5 091	970
Trees of bearing age...number..	56 608	-	5 442	17 104	15 999	12 746	5 317
pounds, fresh..	2 654 307	-	338 410	836 603	729 622	697 074	52 598
Prunes.....farms..	693	4	44	126	204	187	128
acres..	10 684	22	809	2 213	3 356	2 855	1 429
Trees not of bearing age...number..	210 685	-	13 430	44 702	64 017	53 336	35 200
Trees of bearing age...number..	730 391	1 815	61 473	138 734	232 887	201 492	93 990
pounds, fresh..	56 995 630	685 000	5 016 787	9 856 777	18 545 932	14 424 710	8 466 424
Grapes, total.....farms..	84	-	5	9	18	33	19
acres..	87	-	3	35	20	19	10
Vines not of bearing age...number..	7 311	-	1 510	4 473	4 333	716	179
Vines of bearing age...number..	32 574	-	12	12 483	6 370	8 842	4 867
pounds..	578 558	-	200	304 500	174 695	82 005	17 158

Class 1-5 Farms

Table 26. Summary by Size of Farm: 1969

Farms and Land in Farms	Total	1 to 9 acres	10 to 49 acres	50 to 69 acres	70 to 99 acres	100 to 139 acres
Class 1-5 farms number	17 003	701	2 929	1 067	1 535	1 491
percent	100.0	4.1	17.2	6.3	9.0	8.8
Land in farms acres	16 434 738	3 096	82 833	62 369	126 924	174 935
Average size of farm acres	966.5	4.4	28.2	58.4	82.6	117.3
Value of land and buildings dollars	2 276 744 885	16 422 727	117 515 721	60 748 912	94 563 399	113 740 022
Average per farm dollars	133 902	23 427	40 121	56 934	61 604	76 284
Average per acre dollars	138.53	5 304.49	1 418.70	974.02	745.03	650.18
Number of farms by value of farm:						
\$1 to \$9,999	479	192	147	29	33	32
\$10,000 to \$19,999	1 046	173	503	64	75	53
\$20,000 to \$39,999	3 051	218	1 154	315	407	301
\$40,000 to \$69,999	3 885	91	778	403	562	537
\$70,000 to \$99,999	2 232	19	204	131	266	269
\$100,000 to \$149,999	2 225	5	102	91	114	201
\$150,000 to \$199,999	1 192	3	28	14	44	44
\$200,000 to \$499,999	2 206	-	11	18	32	47
\$500,000 and over	687	-	2	2	2	7
Owned and rented lands by farm operator:						
Land owned farms	15 658	635	2 735	991	1 449	1 372
acres	11 402 662	31 379	93 852	61 055	116 679	156 027
Land rented or leased from others farms	6 781	99	601	322	411	517
acres	5 506 709	1 347	12 693	11 151	19 838	35 049
Land rented or leased to others farms	1 677	129	276	120	132	148
acres	474 633	29 630	23 712	9 837	9 593	16 141
Land in Farms According to Use						
Total cropland farms	16 058	437	2 720	1 017	1 494	1 442
acres	4 825 808	1 863	62 504	46 320	93 601	124 028
Harvested cropland farms	14 765	376	2 322	899	1 357	1 321
acres	2 780 647	1 341	40 737	29 760	58 678	80 748
Number of farms by acres harvested:						
1 to 49 acres	6 037	376	2 322	710	809	502
50 to 99 acres	2 785	-	-	189	548	604
100 to 199 acres	2 399	-	-	-	-	215
200 to 499 acres	2 182	-	-	-	-	-
500 to 999 acres	918	-	-	-	-	-
1,000 acres and over	444	-	-	-	-	-
1,000 to 1,999 acres	337	-	-	-	-	-
2,000 acres and over	107	-	-	-	-	-
Cropland used only for pasture or grazing farms	8 512	98	1 121	566	897	855
acres	893 616	373	16 783	12 866	27 297	33 745
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured farms	1 131	14	127	60	87	95
acres	52 875	33	874	630	1 138	1 198
Cropland on which all crops failed farms	407	4	42	13	29	33
acres	25 446	8	358	97	372	535
Cropland in cultivated summer fallow farms	3 589	6	204	113	199	225
acres	922 100	10	1 255	1 499	3 120	3 858
Cropland idle farms	2 333	38	318	126	209	198
acres	151 124	98	2 497	1 468	2 996	3 944
Total woodland farms	6 295	24	607	405	625	683
acres	1 743 192	73	5 784	6 663	15 349	23 289
Woodland pastured farms	4 176	10	290	223	396	412
acres	1 415 536	29	2 662	3 057	8 521	12 702
Woodland not pastured farms	3 233	16	353	224	317	382
acres	327 656	44	3 122	3 606	6 828	10 587
Pastureland and rangeland (other than cropland and woodland pasture) farms	6 012	43	443	216	348	413
acres	9 481 689	158	5 910	4 702	10 162	17 994
Improved pastureland and rangeland farms	2 301	17	195	94	168	175
acres	1 044 953	72	2 713	2 378	5 008	7 350
Pastureland and rangeland not improved farms	4 621	26	276	140	216	274
acres	8 436 736	86	3 197	2 324	5 154	10 644
All other land (see text) farms	11 077	458	1 874	722	1 000	996
acres	384 049	1 002	8 635	4 684	7 812	9 624
Total pastureland (all types) farms	12 517	147	1 559	742	1 173	1 138
acres	11 790 841	560	25 355	20 625	45 980	64 441
Irrigated land farms	8 842	215	1 438	531	805	807
acres	1 458 257	785	26 772	18 424	38 963	51 056
Cropland harvested farms	7 980	196	1 273	453	713	713
acres	1 071 059	657	20 554	13 747	28 395	39 211
Artificial drainage farms	4 416	77	643	298	441	499
acres	577 072	316	10 384	9 289	18 916	27 608
Conservation practices:						
Grain or row crops farmed on the contour farms	214	3	3	-	4	12
acres	93 280	18	26	-	36	620
Stripcropping systems to control erosion farms	105	-	1	-	1	2
acres	35 190	-	35	-	80	30
Cropland and pastureland having terraces farms	136	-	7	-	3	4
acres	73 805	-	135	-	75	83

Class 1-5 Farms

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

	140 to 179 acres	180 to 219 acres	220 to 259 acres	260 to 499 acres	500 to 999 acres	1,000 to 1,999 acres	2,000 acres and over
Farms and Land in Farms							
Class 1-5 farms number	1 309	820	639	2 270	1 522	1 041	1 679
percent	7.7	4.8	3.8	13.4	9.0	6.1	9.9
Land in farms acres	206 375	162 035	151 717	807 028	1 064 426	1 455 230	12 137 770
Average size of farm acres	157.6	197.6	237.4	355.5	699.3	1 397.9	7 229.1
Value of land and buildings dollars	110 402 810	84 785 970	76 147 694	318 960 488	298 727 818	258 751 226	725 978 098
Average per farm dollars	84 341	103 397	119 166	140 511	196 273	248 560	432 387
Average per acre dollars	534.96	523.25	501.90	395.22	280.64	177.80	59.81
Number of farms by value of farm:							
\$1 to \$9,999	15	6	8	13	4	-	-
\$10,000 to \$19,999	60	10	14	65	22	5	2
\$20,000 to \$39,999	169	86	46	186	112	46	11
\$40,000 to \$69,999	437	187	136	375	201	116	62
\$70,000 to \$99,999	286	173	143	354	173	109	105
\$100,000 to \$149,999	202	204	136	515	261	200	194
\$150,000 to \$199,999	71	91	74	314	186	129	194
\$200,000 to \$499,999	62	60	76	407	489	320	684
\$500,000 and over	7	3	6	41	74	116	427
Owned and rented lands by farm operator:							
Land owned farms	1 195	756	595	2 083	1 389	932	1 526
acres	177 887	127 871	126 757	634 075	785 002	1 008 136	8 083 942
Land rented or leased farms	459	367	299	1 129	823	600	1 154
acres	43 687	39 942	38 150	236 260	341 580	515 911	4 211 101
Land rented or leased to others farms	130	64	56	209	150	100	163
acres	15 199	5 778	13 190	63 307	62 156	68 817	157 273
Land in Farms According to Use							
Total cropland farms	1 261	794	620	2 198	1 462	989	1 624
acres	142 207	113 185	101 562	519 056	635 280	683 257	2 302 945
Harvested cropland farms	1 174	746	587	2 070	1 376	956	1 581
acres	92 324	75 997	67 399	339 953	392 650	395 109	1 205 951
Number of farms by acres harvested:							
1 to 49 acres	372	177	134	354	165	72	44
50 to 99 acres	391	180	129	375	164	101	104
100 to 199 acres	411	368	233	547	263	157	205
200 to 499 acres	-	21	91	794	532	283	461
500 to 999 acres	-	-	-	-	252	273	393
1,000 acres and over	-	-	-	-	-	70	374
1,000 to 1,999 acres	-	-	-	-	-	70	267
2,000 acres and over	-	-	-	-	-	-	107
Cropland used only for pasture or grazing:							
Cropland used only for pasture or grazing farms	772	500	356	1 302	819	475	751
acres	38 411	28 597	24 679	123 817	135 480	85 831	365 737
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured farms	83	53	51	208	137	89	127
acres	1 468	1 142	1 176	8 943	8 342	6 544	21 387
Cropland on which all crops failed farms	28	13	9	79	59	40	58
acres	635	391	170	2 041	3 223	3 037	14 579
Cropland in cultivated summer fallow farms	214	151	123	516	583	480	775
acres	5 349	4 311	4 666	31 104	77 306	170 558	619 064
Cropland idle farms	190	110	101	349	247	174	273
acres	4 020	2 747	3 472	13 198	18 279	22 178	76 227
Total woodland farms	594	397	310	1 078	698	366	508
acres	32 200	25 811	26 286	144 051	177 995	186 162	1 099 529
Woodland pastured farms	386	280	216	735	512	276	440
acres	17 981	14 862	14 699	81 911	116 877	134 545	1 007 690
Woodland not pastured farms	324	197	170	605	354	171	120
acres	14 219	10 949	11 587	62 140	61 118	51 617	91 839
Pastureland and rangeland (other than cropland and woodland pasture):							
Pastureland and rangeland (other than cropland and woodland pasture) farms	364	226	204	819	713	717	1 506
acres	18 847	14 704	16 344	108 683	211 137	545 677	8 527 371
Improved pastureland and rangeland farms	176	108	78	333	262	256	439
acres	7 488	6 030	5 041	25 540	43 975	119 023	820 335
Pastureland and rangeland not improved farms	249	150	151	626	584	587	1 342
acres	11 359	8 674	11 303	83 143	167 162	426 654	7 707 036
All other land (see text) farms	893	563	414	1 497	966	672	1 022
acres	13 121	8 335	7 525	35 238	40 014	40 134	207 925
Total pastureland (all types) farms	1 022	651	502	1 816	1 255	914	1 598
acres	75 239	58 163	55 722	314 411	463 494	766 053	9 900 798
Irrigated land farms	716	467	368	1 213	766	501	1 015
acres	61 977	48 582	43 305	193 452	173 215	147 092	654 634
Cropland harvested farms	649	422	329	1 100	702	460	970
acres	48 346	38 318	33 669	155 345	138 950	108 764	445 103
Artificial drainage farms	415	260	194	773	434	187	195
acres	28 550	23 815	19 223	108 163	100 285	76 860	153 663
Conservation practices:							
Grain or row crops farmed on the contour farms	11	7	1	8	18	45	102
acres	415	128	6	563	3 056	18 302	70 110
Stripcropping systems to control erosion farms	1	1	3	9	15	21	51
acres	17	95	174	733	3 080	10 001	20 945
Cropland and pastureland having terraces farms	2	-	2	8	12	24	74
acres	37	-	130	881	3 193	10 828	58 443

Class 1-5 Farms

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

	Total	1 to 9 acres	10 to 49 acres	50 to 69 acres	70 to 99 acres	100 to 139 acres
Color and Tenure of Farm Operators						
All farm operators	17 003	701	2 929	1 067	1 535	1 491
Full owners	10 252	603	2 333	746	1 127	975
Part owners	5 346	23	393	239	322	392
Tenants	1 405	75	203	82	86	124
White farm operators	16 738	681	2 849	1 035	1 516	1 467
Full owners	10 123	589	2 276	727	1 119	965
Part owners	5 250	23	379	229	312	384
Tenants	1 365	69	194	79	85	118
Negro farm operators	5	-	-	-	-	-
Full owners	2	-	-	-	-	-
Part owners	2	-	-	-	-	-
Tenants	1	-	-	-	-	-
Farms by Type of Organization						
Individual or family farms	14 565	612	2 681	973	1 404	1 323
Partnership farms	10 440	2 707	75 809	56 924	116 110	155 085
acres	1 925	76	204	79	108	144
acres	3 284 825	329	5 835	4 600	8 880	16 939
Corporation, including family owned	426	9	31	12	16	18
acres	2 548 482	41	854	682	1 354	2 202
10 or fewer shareholders	409	8	31	10	15	17
acres	2 349 202	36	854	562	1 257	2 092
More than 10 shareholders	17	1	-	2	1	1
acres	199 280	5	-	120	97	110
Other farms	87	4	13	3	7	6
acres	160 912	19	335	163	580	709
Farm Operator Characteristics						
Farm operators by age groups:						
Under 25 years	194	14	37	15	19	14
25 to 34 years	1 385	74	207	95	108	118
35 to 44 years	3 115	109	534	203	268	247
45 to 54 years	4 956	174	743	287	441	425
55 to 64 years	4 754	191	836	311	452	455
65 years and over	2 599	139	572	156	247	232
Average age	51.8	52.3	53.0	51.4	52.4	52.3
Farm operators by place of residence:						
On farm operated	14 106	468	2 359	879	1 318	1 267
Not on farm operated	1 649	101	298	111	117	133
Farm operators reporting days of work off farm:						
1 to 49 days	7 878	354	1 743	610	798	735
50 to 99 days	1 841	29	171	78	171	174
100 to 199 days	698	22	125	45	55	59
200 days and over	1 261	43	286	104	127	115
acres	4 078	260	1 161	383	445	387
Farms by Size						
1 to 9 acres	701	701	-	-	-	-
10 to 49 acres	2 929	-	2 929	-	-	-
50 to 69 acres	1 067	-	-	1 067	-	-
70 to 99 acres	1 535	-	-	-	1 535	-
100 to 139 acres	1 491	-	-	-	-	1 491
140 to 179 acres	1 309	-	-	-	-	-
180 to 219 acres	820	-	-	-	-	-
220 to 259 acres	639	-	-	-	-	-
260 to 499 acres	2 270	-	-	-	-	-
500 to 999 acres	1 522	-	-	-	-	-
1,000 to 1,999 acres	1 041	-	-	-	-	-
2,000 acres and over	1 679	-	-	-	-	-
Farms by Economic Class						
Class 1a—Sales of \$100,000 and over	862	16	34	16	21	27
Class 1b— " \$40,000 to \$99,999	2 196	52	112	89	137	153
Class 2— " \$20,000 to \$39,999	3 096	74	304	170	221	222
Class 3— " \$10,000 to \$19,999	3 254	84	524	178	256	293
Class 4— " \$5,000 to \$9,999	3 520	182	758	238	383	376
Class 5— " \$2,500 to \$4,999	4 075	293	1 197	376	517	420
Farms by Type (see text)						
Cash grain farms	1 678	3	24	41	59	95
Tobacco farms	-	-	-	-	-	-
Cotton farms	-	-	-	-	-	-
Other field-crop farms	645	3	43	20	40	80
Vegetable farms	756	12	200	74	68	81
Fruit and nut farms	2 466	143	1 160	312	286	189
Poultry farms	390	88	123	21	43	28
Dairy farms	1 542	22	222	154	277	231
Livestock farms other than poultry and dairy farms	4 127	153	658	281	451	360
Livestock ranches	1 802	-	-	-	-	98
General farms	2 359	3	130	98	234	263
Miscellaneous farms	1 238	274	369	66	77	66

Class 1-5 Farms

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

	140 to 179 acres	180 to 219 acres	220 to 259 acres	260 to 499 acres	500 to 999 acres	1,000 to 1,999 acres	2,000 acres and over
Color and Tenure of Farm Operators							
All farm operators	1 309	820	639	2 270	1 522	1 041	1 679
Full owners	851	453	341	1 145	707	443	528
Part owners	343	303	253	934	673	480	991
Tenants	115	64	45	191	142	118	160
White farm operators	1 290	806	629	2 242	1 511	1 038	1 674
Full owners	845	450	340	1 138	707	441	526
Part owners	335	295	245	917	663	479	989
Tenants	110	61	44	187	141	118	159
Negro farm operators	-	1	-	1	-	-	3
Full owners	-	-	-	-	-	-	2
Part owners	-	-	-	1	-	-	1
Tenants	-	1	-	-	-	-	-
Farms by Type of Organization							
Individual or family farms	1 184	721	550	1 901	1 230	817	1 169
acres	186 506	142 537	130 567	675 469	857 324	1 139 469	6 902 012
Partnership farms	108	77	77	312	218	184	338
acres	17 114	15 150	18 270	111 274	155 443	260 961	2 670 030
Corporation, including family owned	14	16	10	44	68	30	158
acres	2 259	3 106	2 413	15 334	47 545	40 445	2 432 247
10 or fewer shareholders	12	14	9	42	67	29	155
acres	1 939	2 706	2 163	14 444	46 711	39 399	2 237 039
More than 10 shareholders	2	2	1	2	1	1	3
acres	320	400	250	890	834	1 046	195 208
Other farms	3	6	2	13	6	10	14
acres	496	1 242	467	4 951	4 114	14 355	133 481
Farm Operator Characteristics							
Farm operators by age groups:							
Under 25 years	18	8	8	27	16	6	12
25 to 34 years	98	72	58	177	134	90	154
35 to 44 years	227	179	123	419	287	185	334
45 to 54 years	387	249	188	704	476	352	530
55 to 64 years	384	203	169	665	401	273	414
65 years and over	195	109	93	278	208	135	235
Average age	52.0	50.9	51.3	51.4	51.2	51.4	51.1
Farm operators by place of residence:							
On farm operated	1 123	706	539	1 904	1 264	855	1 424
Not on farm operated	105	75	47	222	155	129	156
Farm operators reporting days of work							
off farm	652	359	271	1 006	599	359	392
1 to 49 days	175	108	81	330	205	123	196
50 to 99 days	66	31	23	112	73	45	42
100 to 199 days	119	44	62	161	94	62	44
200 days and over	292	176	105	403	227	129	110
Farms by Size							
1 to 9 acres	-	-	-	-	-	-	-
10 to 49 acres	-	-	-	-	-	-	-
50 to 69 acres	-	-	-	-	-	-	-
70 to 99 acres	-	-	-	-	-	-	-
100 to 139 acres	-	-	-	-	-	-	-
140 to 179 acres	1 309	-	-	-	-	-	-
180 to 219 acres	-	820	-	-	-	-	-
220 to 259 acres	-	-	639	-	-	-	-
260 to 499 acres	-	-	-	2 270	-	-	-
500 to 999 acres	-	-	-	-	1 522	-	-
1,000 to 1,999 acres	-	-	-	-	-	1 041	-
2,000 acres and over	-	-	-	-	-	-	1 679
Farms by Economic Class							
Class 1a—Sales of \$100,000 and over	36	29	29	162	137	101	254
Class 1b— " \$40,000 to \$99,999	141	122	98	363	297	155	477
Class 2— " \$20,000 to \$39,999	226	182	122	453	303	282	537
Class 3— " \$10,000 to \$19,999	256	166	142	483	310	294	268
Class 4— " \$5,000 to \$9,999	342	166	137	426	271	143	98
Class 5— " \$2,500 to \$4,999	308	155	111	383	204	66	45
Farms by Type (see text)							
Cash-grain farms	99	50	49	240	281	302	435
Tobacco farms	-	-	-	-	-	-	-
Cotton farms	-	-	-	-	-	-	-
Other field-crop farms	78	66	49	159	74	15	18
Vegetable farms	58	44	36	116	40	20	7
Fruit and nut farms	119	60	39	114	34	9	1
Poultry farms	26	13	11	31	4	1	1
Dairy farms	181	121	64	180	70	19	1
Livestock farms other than poultry and dairy farms	375	225	162	577	358	234	293
Livestock ranches	68	64	55	238	237	253	789
General farms	230	146	136	497	353	158	111
Miscellaneous farms	75	31	38	118	71	30	23

Class 1-5 Farms

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

	140 to 179 acres	180 to 219 acres	220 to 259 acres	260 to 499 acres	500 to 999 acres	1,000 to 1,999 acres	2,000 acres and over
Value of Products Sold							
Market value of all agricultural products sold farms..	1 309	820	639	2 270	1 522	1 041	1 679
..... dollars..	31 863 650	21 517 654	16 753 305	78 426 802	66 275 066	43 994 377	134 527 649
Farms by value of agricultural products sold:							
Under \$2,500 (see text)	41	18	8	46	32	10	9
\$2,500 to \$4,999	267	137	103	337	172	56	36
\$5,000 to \$7,499	189	102	81	228	140	65	40
\$7,500 to \$9,999	153	64	56	198	131	78	58
\$10,000 to \$14,999	147	87	97	289	183	139	129
\$15,000 to \$19,999	109	79	45	194	127	155	139
\$20,000 to \$29,999	135	98	86	272	166	181	305
\$30,000 to \$39,999	91	84	36	181	137	101	232
\$40,000 to \$59,999	82	70	50	162	162	71	277
\$60,000 to \$79,999	39	35	29	125	175	44	117
\$80,000 and over	56	46	48	238	197	141	337
Grains sold farms..	492	352	274	1 018	822	595	888
..... dollars..	1 279 404	1 113 704	932 020	5 307 248	7 635 541	8 716 446	23 140 908
Number of farms by value of grains sold:							
\$1 to \$2,499	290	186	142	391	225	103	145
\$2,500 to \$4,999	128	88	64	211	138	63	90
\$5,000 to \$9,999	65	69	54	254	175	94	93
\$10,000 to \$19,999	9	9	14	142	169	163	164
\$20,000 to \$39,999	-	-	-	20	105	141	224
\$40,000 and over	-	-	-	-	10	31	172
Tobacco sold farms..	-	-	-	-	-	-	-
..... dollars..	-	-	-	-	-	-	-
Number of farms by value of tobacco sold:							
\$1 to \$2,499	-	-	-	-	-	-	-
\$2,500 to \$4,999	-	-	-	-	-	-	-
\$5,000 to \$9,999	-	-	-	-	-	-	-
\$10,000 to \$19,999	-	-	-	-	-	-	-
\$20,000 to \$39,999	-	-	-	-	-	-	-
\$40,000 and over	-	-	-	-	-	-	-
Cotton and cottonseed sold farms..	-	-	-	-	-	-	-
..... dollars..	-	-	-	-	-	-	-
Number of farms by value of cotton etc. sold:							
\$1 to \$2,499	-	-	-	-	-	-	-
\$2,500 to \$4,999	-	-	-	-	-	-	-
\$5,000 to \$9,999	-	-	-	-	-	-	-
\$10,000 to \$19,999	-	-	-	-	-	-	-
\$20,000 to \$39,999	-	-	-	-	-	-	-
\$40,000 and over	-	-	-	-	-	-	-
Field seeds, hay, forage, and silage sold farms..	602	382	310	1 156	793	431	520
..... dollars..	2 439 305	1 625 454	1 708 690	8 270 547	11 442 853	8 221 640	10 174 417
Number of farms by value of field seeds etc. sold:							
\$1 to \$2,499	355	203	144	486	309	187	219
\$2,500 to \$4,999	110	77	67	194	85	50	78
\$5,000 to \$9,999	93	66	47	207	88	53	92
\$10,000 to \$19,999	27	24	33	157	110	37	62
\$20,000 to \$39,999	11	10	16	100	106	33	31
\$40,000 and over	6	2	3	12	95	71	38
Other field crops sold farms..	143	114	92	300	156	48	55
..... dollars..	2 881 219	3 053 092	2 636 691	10 779 600	9 295 668	2 950 135	4 647 342
Number of farms by value of other field crops sold:							
\$1 to \$2,499	17	9	6	22	10	8	5
\$2,500 to \$4,999	10	8	11	17	12	1	5
\$5,000 to \$9,999	30	20	10	42	12	4	4
\$10,000 to \$19,999	29	18	20	43	19	8	5
\$20,000 to \$39,999	36	33	20	65	28	6	10
\$40,000 and over	21	26	25	111	75	21	26
Vegetables, sweet corn, and melons sold farms..	131	100	88	275	156	67	45
..... dollars..	2 636 678	2 349 637	2 171 062	9 289 798	6 432 876	2 933 811	2 862 385
Number of farms by value of vegetables etc. sold:							
\$1 to \$2,499	10	14	8	23	12	3	4
\$2,500 to \$4,999	17	12	8	31	15	4	4
\$5,000 to \$9,999	23	11	14	39	20	7	7
\$10,000 to \$19,999	32	16	15	34	21	13	8
\$20,000 to \$39,999	34	24	23	61	35	19	3
\$40,000 and over	15	23	20	87	53	21	19
Fruits, nuts, and berries sold farms..	241	137	117	358	138	42	14
..... dollars..	4 101 695	2 517 086	2 199 830	9 845 213	5 046 825	3 122 649	369 311
Number of farms by value of fruits etc. sold:							
\$1 to \$2,499	77	40	39	86	40	12	7
\$2,500 to \$4,999	36	17	18	46	17	5	-
\$5,000 to \$9,999	26	17	14	53	10	6	2
\$10,000 to \$19,999	38	28	15	52	25	5	1
\$20,000 to \$39,999	40	19	13	57	23	5	2
\$40,000 and over	24	16	18	64	23	9	2

Class 1-5 Farms

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

	Total	1 to 9 acres	10 to 49 acres	50 to 69 acres	70 to 99 acres	100 to 139 acres
Poultry and poultry products sold . . . farms . . .	874	96	208	65	89	66
dollars . . .	31 443 271	3 863 446	7 092 393	1 747 161	4 591 711	1 410 844
Number of farms by value of poultry and poultry products sold:						
\$1 to \$2,499	458	10	85	42	45	35
\$2,500 to \$4,999	45	9	10	6	4	3
\$5,000 to \$9,999	55	16	22	-	2	4
\$10,000 to \$19,999	50	13	12	4	4	7
\$20,000 to \$39,999	79	19	26	5	8	7
\$40,000 and over	187	29	53	8	26	10
Dairy products sold farms . . .	2 234	31	310	204	365	301
dollars . . .	44 108 203	341 281	3 071 074	3 154 492	5 801 839	5 845 833
Number of farms by value of dairy products sold:						
\$1 to \$2,499	587	14	107	54	86	52
\$2,500 to \$4,999	246	5	57	23	46	32
\$5,000 to \$9,999	300	2	53	30	62	48
\$10,000 to \$19,999	394	4	49	35	76	66
\$20,000 to \$39,999	378	2	32	44	54	59
\$40,000 and over	329	4	12	18	41	44
Dairy cattle and calves sold farms . . .	2 141	36	324	180	335	291
dollars . . .	6 624 517	88 167	571 890	409 119	830 996	846 915
Number of farms by value of dairy cattle and calves sold:						
\$1 to \$2,499	1 421	23	261	131	230	196
\$2,500 to \$4,999	388	6	40	31	64	59
\$5,000 to \$9,999	212	6	15	15	29	23
\$10,000 to \$19,999	82	1	6	2	7	8
\$20,000 to \$39,999	29	-	2	1	5	3
\$40,000 and over	9	-	-	-	-	2
Other cattle and calves sold farms . . .	8 875	161	905	412	711	723
dollars . . .	144 054 844	1 112 084	4 106 988	1 520 090	2 803 288	3 199 276
Number of farms by value of other cattle and calves sold:						
\$1 to \$2,499	2 977	59	457	201	360	328
\$2,500 to \$4,999	2 086	58	298	116	218	225
\$5,000 to \$9,999	1 512	27	106	66	91	109
\$10,000 to \$19,999	1 065	4	33	23	30	41
\$20,000 to \$39,999	662	8	6	5	8	15
\$40,000 and over	573	5	5	1	4	5
Hogs, sheep, and goats sold farms . . .	3 676	77	414	169	283	346
dollars . . .	24 476 036	681 095	1 221 985	398 341	627 685	679 093
Number of farms by value of hogs, sheep, and goats sold:						
\$1 to \$2,499	2 409	41	309	130	221	264
\$2,500 to \$4,999	607	13	41	20	42	52
\$5,000 to \$9,999	362	11	34	10	14	21
\$10,000 to \$19,999	162	5	19	7	5	6
\$20,000 to \$39,999	82	5	6	2	-	3
\$40,000 and over	54	2	5	-	1	-
Other livestock and livestock products sold farms . . .	1 214	100	237	72	95	86
dollars . . .	5 099 080	1 139 320	2 047 921	354 502	229 522	130 423
Number of farms by value of other livestock and livestock products sold:						
\$1 to \$2,499	970	25	155	58	83	76
\$2,500 to \$4,999	68	18	20	4	4	3
\$5,000 to \$9,999	52	24	9	3	-	3
\$10,000 to \$19,999	50	15	18	2	3	3
\$20,000 to \$39,999	38	10	21	1	4	1
\$40,000 and over	36	8	14	4	1	-
Nursery and greenhouse products sold farms . . .	631	186	223	47	40	31
dollars . . .	22 984 693	3 133 496	5 827 471	2 898 079	1 520 217	2 066 605
Number of farms by value of nursery and greenhouse products sold:						
\$1 to \$2,499	69	18	21	7	7	5
\$2,500 to \$4,999	109	49	41	2	2	-
\$5,000 to \$9,999	115	39	51	5	8	3
\$10,000 to \$19,999	114	30	46	8	7	5
\$20,000 to \$39,999	121	30	43	15	6	6
\$40,000 and over	103	20	21	10	10	12
Forest products sold farms . . .	1 272	2	70	39	84	116
dollars . . .	6 642 224	794	112 126	74 434	317 113	336 036
Number of farms by value of forest products sold:						
\$1 to \$2,499	738	2	58	32	58	80
\$2,500 to \$4,999	187	-	8	4	10	20
\$5,000 to \$9,999	174	-	4	1	11	5
\$10,000 to \$19,999	107	-	-	1	2	7
\$20,000 to \$39,999	43	-	-	1	2	4
\$40,000 and over	23	-	-	-	1	-

Class 1-5 Farms

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

	140 to 179 acres		180 to 219 acres		220 to 259 acres		260 to 499 acres		500 to 999 acres		1,000 to 1,999 acres		2,000 acres and over	
Poultry and poultry products sold . . . farms . . . dollars . . .	2 779	58 342	1 763	35 403	1 012	26 708	5 815	94 401	924	53 533	79	34 376	362	50 953
Number of farms by value of poultry and poultry products sold:														
\$1 to \$2,499		31		19		14		55		44		30		48
\$2,500 to \$4,999		6		1		1		2		2		1		-
\$5,000 to \$9,999		2		-		-		6		2		-		1
\$10,000 to \$19,999		4		1		1		4		-		-		-
\$20,000 to \$39,999		2		1		3		3		2		3		-
\$40,000 and over		13		13		7		24		3		-		1
Dairy products sold farms . . . dollars . . .	4 701	239 023	3 746	175 607	2 093	98 594	8 415	308 030	4 992	136 380	1 768	41 988	176	26 062
Number of farms by value of dairy products sold:														
\$1 to \$2,499		51		39		24		84		47		16		13
\$2,500 to \$4,999		18		7		11		26		11		3		7
\$5,000 to \$9,999		33		18		14		30		6		1		3
\$10,000 to \$19,999		54		37		13		44		13		2		1
\$20,000 to \$39,999		48		46		16		54		18		4		1
\$40,000 and over		35		28		20		70		41		15		1
Dairy cattle and calves sold farms . . . dollars . . .	636	237 163	636	165 096	244	91 289	1 095	291 339	626	118 612	206	41 912	432	32 019
Number of farms by value of dairy cattle and calves sold:														
\$1 to \$2,499		150		104		56		162		64		23		21
\$2,500 to \$4,999		50		27		15		71		19		4		2
\$5,000 to \$9,999		27		17		16		40		16		6		2
\$10,000 to \$19,999		10		12		4		12		12		6		2
\$20,000 to \$39,999		-		4		-		4		5		2		3
\$40,000 and over		-		1		-		2		2		-		2
Other cattle and calves sold farms . . . dollars . . .	7 828	653 075	2 486	424 295	2 043	355 654	12 051	1 317 230	15 812	957 305	12 060	780 911	79 030	1 477 648
Number of farms by value of other cattle and calves sold:														
\$1 to \$2,499		264		172		129		484		274		147		102
\$2,500 to \$4,999		166		121		90		310		231		143		110
\$5,000 to \$9,999		131		72		80		244		213		178		195
\$10,000 to \$19,999		62		38		39		162		135		152		346
\$20,000 to \$39,999		21		12		15		76		66		105		325
\$40,000 and over		9		9		2		41		38		55		399
Hogs, sheep, and goats sold farms . . . dollars . . .	962	315 847	828	229 399	516	170 878	2 190	642 939	1 824	438 114	2 817	279 309	11 727	314 351
Number of farms by value of hogs, sheep, and goats sold:														
\$1 to \$2,499		219		148		111		404		236		140		186
\$2,500 to \$4,999		44		43		22		127		104		56		43
\$5,000 to \$9,999		34		19		26		71		58		40		24
\$10,000 to \$19,999		11		11		7		26		27		22		16
\$20,000 to \$39,999		5		6		4		8		11		13		19
\$40,000 and over		2		2		-		6		2		8		26
Other livestock and livestock products sold farms . . . dollars . . .	261	68 585	80	36 323	31	33 040	403	134 512	149	88 620	113	68 601	157	197 711
Number of farms by value of other livestock and livestock products sold:														
\$1 to \$2,499		57		33		29		122		82		65		185
\$2,500 to \$4,999		2		2		2		3		2		1		7
\$5,000 to \$9,999		4		-		2		1		2		1		3
\$10,000 to \$19,999		2		-		-		5		-		-		2
\$20,000 to \$39,999		-		-		-		1		-		-		-
\$40,000 and over		3		1		-		2		2		1		-
Nursery and greenhouse products sold farms . . . dollars . . .	1 023	26 612	1 061	11 202	845	12 968	3 628	36 278	811	14 343		2 (D)		3 (D)
Number of farms by value of nursery and greenhouse products sold:														
\$1 to \$2,499		4		2		1		2		1		-		1
\$2,500 to \$4,999		6		2		1		3		3		-		-
\$5,000 to \$9,999		1		-		1		3		4		-		-
\$10,000 to \$19,999		3		1		1		9		2		1		1
\$20,000 to \$39,999		4		2		3		9		2		-		1
\$40,000 and over		8		4		5		10		2		1		-
Forest products sold farms . . . dollars . . .	332	138 702	256	70 356	316	62 881	1 334	272 667	1 280	191 396		104 (D)		124 (D)
Number of farms by value of forest products sold:														
\$1 to \$2,499		93		41		31		154		91		48		50
\$2,500 to \$4,999		32		12		11		40		31		11		8
\$5,000 to \$9,999		9		10		14		39		30		23		28
\$10,000 to \$19,999		3		7		4		28		25		12		18
\$20,000 to \$39,999		1		-		-		6		9		6		14
\$40,000 and over		-		-		2		5		5		4		6

Class 1-5 Farms

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

	Total	1 to 9 acres	10 to 49 acres	50 to 69 acres	70 to 99 acres	100 to 139 acres
Farm-Related Income						
Farms with farm-related income from--						
Customwork and other agricultural services farms	2 888	31	258	151	232	252
dollars	7 928 071	123 314	443 995	234 003	390 168	386 613
Number of farms with income of--						
\$1 to \$249	630	8	94	48	69	86
\$250 to \$499	421	2	33	18	37	37
\$500 to \$999	495	3	42	32	37	37
\$1,000 to \$4,999	968	10	66	45	71	73
\$5,000 to \$9,999	203	3	17	4	11	13
\$10,000 and over	171	5	6	4	7	6
Recreational services farms	219	4	17	8	14	13
dollars	373 394	9 348	15 479	24 965	21 229	10 980
Number of farms with income of--						
\$1 to \$249	64	-	4	2	3	3
\$250 to \$499	33	-	4	-	4	2
\$500 to \$999	36	1	3	1	2	4
\$1,000 to \$4,999	66	3	6	4	3	4
\$5,000 to \$9,999	13	-	-	-	2	-
\$10,000 and over	7	-	-	1	-	-
Government farm programs farms	5 579	17	253	220	387	436
dollars	15 301 631	25 293	90 092	88 173	212 914	310 594
Number of farms with income of--						
\$1 to \$249	885	4	149	94	128	118
\$250 to \$499	744	1	58	67	100	92
\$500 to \$999	1 037	5	35	42	110	119
\$1,000 to \$4,999	2 035	7	10	17	48	105
\$5,000 to \$9,999	555	-	1	-	-	2
\$10,000 and over	323	-	-	-	1	-
Farm Production Expenses						
Farm production expenses, total farms	17 003	701	2 929	1 067	1 535	1 491
dollars	447 743 730	9 106 108	32 393 344	15 247 804	22 355 392	22 457 464
Number of farms with expenditures of--						
\$1 to \$999	166	20	60	11	25	15
\$1,000 to \$2,499	1 309	128	384	123	149	132
\$2,500 to \$4,999	3 198	199	894	264	381	327
\$5,000 to \$9,999	4 036	173	842	293	418	436
\$10,000 to \$14,999	2 158	51	326	119	189	160
\$15,000 to \$19,999	1 345	22	135	62	108	129
\$20,000 to \$29,999	1 529	45	131	81	102	122
\$30,000 to \$39,999	882	15	53	52	49	56
\$40,000 to \$49,999	556	11	32	26	40	38
\$50,000 and over	1 824	37	72	36	74	76
Items Purchased						
Livestock and poultry farms	6 966	236	981	395	607	589
dollars	74 648 452	1 401 823	3 574 321	1 057 733	2 054 593	1 676 760
Number of farms with expenditures of--						
\$1 to \$499	2 167	63	363	156	231	208
\$500 to \$999	1 024	38	158	56	105	97
\$1,000 to \$4,999	2 101	78	309	121	169	187
\$5,000 to \$9,999	696	26	87	43	48	65
\$10,000 to \$14,999	318	12	32	9	20	13
\$15,000 to \$19,999	167	7	11	3	18	4
\$20,000 to \$29,999	175	4	7	3	9	11
\$30,000 to \$39,999	68	1	3	1	2	2
\$40,000 to \$49,999	61	3	3	2	-	1
\$50,000 and over	189	4	8	1	5	1
Feed for livestock and poultry farms	10 723	331	1 417	603	987	919
dollars	59 568 255	2 874 488	7 043 670	2 510 039	4 992 228	3 270 881
Number of farms with expenditures of--						
\$1 to \$499	3 929	92	540	245	394	357
\$500 to \$999	1 769	42	249	101	144	155
\$1,000 to \$4,999	3 179	98	399	161	287	260
\$5,000 to \$9,999	801	32	92	49	73	63
\$10,000 to \$14,999	327	16	36	16	21	26
\$15,000 to \$19,999	190	10	18	11	17	23
\$20,000 to \$29,999	202	14	30	6	18	18
\$30,000 to \$39,999	102	11	18	3	11	8
\$40,000 to \$49,999	43	3	7	2	6	1
\$50,000 and over	181	13	28	9	16	8
Commercially mixed formula feeds farms	8 090	263	1 106	468	802	674
tons	467 855	31 096	73 454	25 443	54 142	30 005
dollars	35 964 234	2 585 460	5 987 362	1 832 033	4 143 108	2 314 493
Number of farms that purchased--						
1 to 49 tons	6 627	179	888	383	648	539
50 to 99 tons	551	16	79	30	68	55
100 to 199 tons	449	30	54	33	38	48
200 to 499 tons	300	21	53	14	27	24
500 to 799 tons	70	10	16	4	8	4
800 to 999 tons	32	3	5	2	5	1
1,000 tons and over	61	4	11	2	8	3
Number of farms with expenditures of--						
\$1 to \$499	3 784	91	506	214	367	316
\$500 to \$999	1 217	21	162	74	109	98
\$1,000 to \$4,999	1 856	69	250	108	199	150
\$5,000 to \$9,999	541	20	71	38	60	49
\$10,000 to \$14,999	234	17	26	12	20	24
\$15,000 to \$19,999	109	7	18	5	10	18
\$20,000 to \$29,999	117	12	25	6	7	5
\$30,000 and over	232	26	48	11	30	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
Farm-Related Income							
Farms with farm-related income from—							
Customwork and other agricultural services . . . farms.. dollars..	247 751 177	171 357 489	130 302 579	586 1 645 284	374 1 443 865	184 613 128	272 1 236 456
Number of farms with income of—							
\$1 to \$249	46	34	29	102	49	32	33
\$250 to \$499	48	26	19	101	53	16	31
\$500 to \$999	43	29	19	110	69	29	45
\$1,000 to \$4,999	83	63	52	191	130	79	105
\$5,000 to \$9,999	12	14	4	41	39	18	27
\$10,000 and over	15	5	7	41	34	10	31
Recreational services . . . farms.. dollars..	16 24 321	10 32 334	5 3 616	44 70 770	21 24 274	13 31 253	54 104 825
Number of farms with income of—							
\$1 to \$249	8	6	2	14	7	2	13
\$250 to \$499	3	-	-	4	4	3	9
\$500 to \$999	2	1	1	6	3	2	10
\$1,000 to \$4,999	2	1	2	17	6	4	14
\$5,000 to \$9,999	1	-	-	2	1	1	7
\$10,000 and over	1	2	-	1	-	1	1
Government farm programs . . . farms.. dollars..	443 446 229	314 336 751	245 294 453	965 1 628 718	798 2 347 080	568 2 521 866	933 6 999 468
Number of farms with income of—							
\$1 to \$249	63	61	38	111	57	23	39
\$250 to \$499	90	59	36	112	64	23	42
\$500 to \$999	128	67	63	201	112	72	83
\$1,000 to \$4,999	156	125	102	492	434	227	312
\$5,000 to \$9,999	5	1	6	45	108	175	212
\$10,000 and over	1	1	-	4	23	48	245
Farm Production Expenses							
Farm production expenses, total . . farms.. dollars..	1 309 26 179 219	820 18 046 988	639 14 235 424	2 270 67 147 733	1 522 57 262 854	1 041 36 901 530	1 679 126 409 870
Number of farms with expenditures of—							
\$1 to \$999	10	6	2	5	9	3	-
\$1,000 to \$2,499	115	43	37	95	68	22	13
\$2,500 to \$4,999	249	134	100	317	175	94	64
\$5,000 to \$9,999	349	178	141	494	339	205	168
\$10,000 to \$14,999	178	119	101	364	183	177	191
\$15,000 to \$19,999	105	76	70	192	128	116	202
\$20,000 to \$29,999	101	90	59	214	178	151	255
\$30,000 to \$39,999	85	49	26	146	110	51	190
\$40,000 to \$49,999	26	42	22	87	73	36	123
\$50,000 and over	91	83	81	356	259	186	473
Items Purchased							
Livestock and poultry farms.. dollars..	540 4 470 081	346 1 493 814	256 1 077 051	965 6 843 549	633 8 725 087	489 4 003 964	929 38 269 676
Number of farms with expenditures of—							
\$1 to \$499	204	129	81	297	198	112	125
\$500 to \$999	84	42	37	150	85	79	93
\$1,000 to \$4,999	157	94	70	263	180	162	311
\$5,000 to \$9,999	43	39	28	101	67	52	97
\$10,000 to \$14,999	23	13	26	46	36	24	64
\$15,000 to \$19,999	9	13	4	31	21	14	32
\$20,000 to \$29,999	10	8	6	29	15	13	60
\$30,000 to \$39,999	1	6	2	12	6	4	28
\$40,000 to \$49,999	1	-	1	12	4	9	25
\$50,000 and over	8	2	1	24	21	20	94
Feed for livestock and poultry farms.. dollars..	832 4 500 616	558 2 629 685	397 1 484 665	1 494 8 071 152	992 4 737 164	743 2 714 136	1 450 14 739 531
Number of farms with expenditures of—							
\$1 to \$499	344	216	158	619	403	239	322
\$500 to \$999	135	87	69	254	190	150	193
\$1,000 to \$4,999	216	150	116	393	273	278	548
\$5,000 to \$9,999	64	50	22	96	55	33	172
\$10,000 to \$14,999	26	16	10	38	22	19	81
\$15,000 to \$19,999	13	12	7	31	11	2	35
\$20,000 to \$29,999	12	9	7	20	14	9	45
\$30,000 to \$39,999	6	7	2	14	8	5	9
\$40,000 to \$49,999	4	1	1	6	4	1	7
\$50,000 and over	12	10	5	23	12	7	38
Commercially mixed formula feeds farms.. tons.. dollars..	633 39 307 3 029 361	437 24 875 1 880 858	298 12 516 1 005 589	1 126 56 446 4 320 589	706 39 079 2 992 025	503 21 750 1 558 635	1 074 59 742 4 314 721
Number of farms that purchased—							
1 to 49 tons	517	347	251	931	620	458	866
50 to 99 tons	51	34	13	64	27	17	97
100 to 199 tons	36	34	19	63	26	14	54
200 to 499 tons	18	13	10	50	22	9	39
500 to 799 tons	5	1	3	5	7	2	5
800 to 999 tons	1	3	1	7	2	1	1
1,000 tons and over	5	5	1	6	2	2	12
Number of farms with expenditures of—							
\$1 to \$499	316	205	160	591	390	237	391
\$500 to \$999	85	61	37	164	96	108	202
\$1,000 to \$4,999	135	92	62	200	140	125	326
\$5,000 to \$9,999	53	43	15	75	33	10	74
\$10,000 to \$14,999	17	16	11	37	18	11	25
\$15,000 to \$19,999	5	3	2	14	7	3	17
\$20,000 to \$29,999	6	6	4	19	7	2	18
\$30,000 and over	16	11	7	26	15	7	21

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	1 569	43	175	76	110	137
tons	41 139	1 402	1 477	1 134	1 412	2 001
dollars	2 978 993	75 313	104 380	85 272	77 054	112 044
Number of farms that purchased—						
1 to 49 tons	1 426	39	172	72	104	128
50 to 99 tons	75	2	1	2	4	3
100 to 199 tons	37	1	1	—	1	5
200 to 499 tons	21	—	1	2	1	1
500 to 799 tons	2	1	—	—	—	—
800 to 999 tons	4	—	—	—	—	—
1,000 tons and over	4	—	—	—	—	—
Number of farms with expenditures of—						
\$1 to \$499	928	21	127	53	78	86
\$500 to \$999	247	10	25	8	11	23
\$1,000 to \$1,999	161	2	14	11	9	16
\$2,000 to \$4,999	145	5	7	2	9	7
\$5,000 to \$9,999	46	3	1	—	3	4
\$10,000 and over	42	2	1	2	—	1
Whole grains farms	3 051	73	366	157	226	237
tons	216 718	2 618	6 082	4 121	4 564	4 372
dollars	10 033 316	126 451	274 033	197 221	213 938	203 007
Number of farms that purchased—						
1 to 49 tons	2 636	58	339	149	207	219
50 to 99 tons	187	7	15	3	13	7
100 to 199 tons	116	6	8	4	3	9
200 to 499 tons	69	2	3	—	2	2
500 to 799 tons	15	—	1	—	—	—
800 to 999 tons	5	—	—	—	1	—
1,000 tons and over	23	—	—	1	—	—
Number of farms with expenditures of—						
\$1 to \$499	1 696	38	249	106	148	149
\$500 to \$999	532	9	51	27	32	45
\$1,000 to \$1,999	360	10	34	12	21	20
\$2,000 to \$4,999	259	8	25	9	20	15
\$5,000 to \$9,999	102	5	3	2	2	6
\$10,000 and over	102	3	4	1	3	2
Hay, green chop, and silage farms	4 077	105	584	256	365	357
tons	632 263	3 972	43 736	18 994	30 296	31 741
dollars	10 591 712	87 264	677 895	395 513	558 128	641 337
Number of farms that purchased—						
1 to 49 tons	2 559	85	462	188	247	225
50 to 99 tons	588	10	64	30	45	49
100 to 199 tons	418	4	36	18	29	46
200 to 499 tons	320	5	12	14	30	23
500 to 999 tons	97	1	3	2	8	10
1,000 tons and over	95	—	7	4	6	4
Number of farms with expenditures of—						
\$1 to \$499	1 720	65	340	139	185	161
\$500 to \$999	718	18	106	39	64	56
\$1,000 to \$1,999	636	10	63	31	43	57
\$2,000 to \$4,999	568	8	54	28	39	44
\$5,000 to \$9,999	242	4	11	14	26	27
\$10,000 and over	193	—	10	5	8	12
Seeds, bulbs, plants, and trees farms	6 816	171	963	440	600	638
dollars	8 569 348	349 714	604 487	287 138	386 224	513 494
Number of farms with expenditures of—						
\$1 to \$499	4 194	107	799	340	459	432
\$500 to \$999	970	19	69	52	64	88
\$1,000 to \$4,999	1 306	25	75	38	68	108
\$5,000 to \$9,999	209	8	13	7	3	4
\$10,000 and over	137	12	7	3	6	6
Commercial fertilizer purchased farms	12 445	358	2 205	826	1 152	1 150
dollars	25 724 427	39 620	705 659	481 269	823 700	1 156 085
Number of farms with expenditures of—						
\$1 to \$499	5 706	350	1 802	557	636	536
\$500 to \$999	2 152	7	276	139	271	281
\$1,000 to \$4,999	3 288	1	125	129	239	303
\$5,000 to \$9,999	768	—	2	1	6	29
\$10,000 to \$19,999	386	—	—	—	—	1
\$20,000 and over	145	—	—	—	—	—
Commercial fertilizer used farms	11 304	277	1 921	751	1 045	1 055
acres fertilized	1 830 286	1 005	32 656	24 901	43 407	60 466
dry materials, tons	240 536	297	7 379	5 146	8 647	11 209
liquid or gas materials, tons	42 148	6	211	166	366	787
Number of farms by tons of dry material used:						
1 to 49 tons	9 622	305	2 039	771	1 066	1 035
50 to 99 tons	713	—	1	2	6	15
100 to 199 tons	322	—	—	—	—	—
200 to 499 tons	123	—	—	—	—	—
500 to 999 tons	14	—	—	—	—	—
1,000 tons and over	6	—	—	—	—	—
Number of farms by tons of liquid material used:						
1 to 9 tons	1 177	22	97	45	59	102
10 to 49 tons	762	—	4	2	10	26
50 to 99 tons	129	—	—	—	—	1
100 to 199 tons	52	—	—	—	—	—
200 to 499 tons	18	—	—	—	—	—
500 tons and over	1	—	—	—	—	—

Class 1-5 Farms

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

	140 to 179 acres	180 to 219 acres	220 to 259 acres	260 to 499 acres	500 to 999 acres	1,000 to 1,999 acres	2,000 acres and over
Feed ingredients farms	114	90	71	245	176	84	248
tons	2 496	1 289	1 520	12 243	3 088	1 329	11 748
dollars	174 443	117 002	111 913	1 015 031	232 811	110 246	763 484
Number of farms that purchased—							
1 to 49 tons	100	86	62	217	166	80	200
50 to 99 tons	10	1	4	15	5	3	25
100 to 199 tons	2	1	4	6	3	—	13
200 to 499 tons	2	2	1	4	1	1	5
500 to 799 tons	—	—	—	1	—	—	—
800 to 999 tons	—	—	—	1	1	—	2
1,000 tons and over	—	—	—	1	—	—	3
Number of farms with expenditures of—							
\$1 to \$499	63	54	45	143	116	42	100
\$500 to \$999	22	9	9	43	20	17	50
\$1,000 to \$1,999	7	14	7	24	22	12	23
\$2,000 to \$4,999	14	9	5	17	12	10	48
\$5,000 to \$9,999	4	1	4	10	2	2	12
\$10,000 and over	4	3	1	8	4	1	15
Whole grains farms	246	155	101	404	311	259	516
tons	15 153	5 886	3 224	33 199	15 538	8 925	113 036
dollars	673 264	277 897	151 084	1 619 901	734 682	426 221	5 135 617
Number of farms that purchased—							
1 to 49 tons	224	128	89	355	263	225	380
50 to 99 tons	6	14	8	15	22	20	57
100 to 199 tons	8	8	1	18	12	8	31
200 to 499 tons	5	4	2	8	11	3	27
500 to 799 tons	1	—	—	1	1	2	9
800 to 999 tons	—	—	1	2	—	—	1
1,000 tons and over	2	1	—	5	2	1	11
Number of farms with expenditures of—							
\$1 to \$499	151	86	53	235	162	124	195
\$500 to \$999	46	25	24	70	61	57	85
\$1,000 to \$1,999	25	17	12	47	34	39	89
\$2,000 to \$4,999	7	15	8	22	31	26	73
\$5,000 to \$9,999	8	9	1	15	12	6	33
\$10,000 and over	9	3	3	15	11	7	41
Hay, green chop, and silage farms	300	193	149	517	337	285	629
tons	34 515	19 233	10 658	62 151	40 205	31 562	305 200
dollars	623 548	353 928	216 079	1 115 631	777 646	619 034	4 525 709
Number of farms that purchased—							
1 to 49 tons	191	118	101	335	218	174	215
50 to 99 tons	49	34	21	77	53	45	111
100 to 199 tons	27	15	13	57	22	28	123
200 to 499 tons	22	16	8	28	29	25	108
500 to 999 tons	6	7	6	11	5	8	30
1,000 tons and over	5	3	—	9	10	5	42
Number of farms with expenditures of—							
\$1 to \$499	142	77	75	211	130	109	86
\$500 to \$999	44	36	21	110	79	52	93
\$1,000 to \$1,999	49	37	25	78	57	55	131
\$2,000 to \$4,999	34	22	17	76	41	36	169
\$5,000 to \$9,999	20	14	7	24	12	18	65
\$10,000 and over	11	7	4	18	18	15	85
Seeds, bulbs, plants, and trees farms	607	378	299	1 036	666	418	600
dollars	503 931	388 070	404 980	1 719 295	1 406 595	745 505	1 259 915
Number of farms with expenditures of—							
\$1 to \$499	402	207	167	518	322	192	249
\$500 to \$999	84	75	42	183	107	83	104
\$1,000 to \$4,999	103	83	73	247	165	113	208
\$5,000 to \$9,999	14	11	12	65	38	15	19
\$10,000 and over	4	2	5	23	34	15	20
Commercial fertilizer purchased farms	1 009	648	521	1 779	1 146	698	953
dollars	1 360 091	1 296 221	1 064 433	5 049 188	5 433 037	3 249 912	5 065 212
Number of farms with expenditures of—							
\$1 to \$499	389	196	157	462	264	151	206
\$500 to \$999	234	140	101	285	162	112	144
\$1,000 to \$4,999	325	231	205	705	364	265	396
\$5,000 to \$9,999	54	63	48	216	177	67	105
\$10,000 to \$19,999	7	18	10	106	123	65	56
\$20,000 and over	—	—	—	5	56	38	46
Commercial fertilizer used farms	923	614	481	1 653	1 079	642	863
acres fertilized	68 643	61 028	52 331	275 125	316 615	265 581	628 528
dry materials, tons	13 340	12 488	10 449	48 514	50 582	31 000	41 485
liquid or gas materials, tons	1 072	1 365	973	5 791	9 425	5 380	16 606
Number of farms by tons of dry material used:							
1 to 49 tons	859	522	416	1 262	612	310	425
50 to 99 tons	49	70	59	239	157	61	54
100 to 199 tons	4	7	7	82	132	53	37
200 to 499 tons	—	—	—	5	47	44	27
500 to 999 tons	—	—	—	—	—	3	11
1,000 tons and over	—	—	—	—	—	—	6
Number of farms by tons of liquid material used:							
1 to 9 tons	109	58	47	189	163	135	151
10 to 49 tons	26	39	26	143	136	129	221
50 to 99 tons	3	2	5	21	42	16	39
100 to 199 tons	—	1	—	4	15	6	26
200 to 499 tons	—	—	—	—	4	1	13
500 tons and over	—	—	—	—	—	—	1

Class 1-5 Farms

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

	Total	1 to 9 acres	10 to 49 acres	50 to 69 acres	70 to 99 acres	100 to 139 acres
Lime farms	1 137	26	183	76	121	113
tons	59 381	110	2 970	1 832	3 948	3 948
dollars	654 538	1 188	32 540	21 778	46 477	41 702
Number of farms that used—						
1 to 49 tons	797	26	172	68	102	94
50 to 99 tons	187	-	10	7	15	11
100 to 199 tons	108	-	1	1	4	8
200 to 499 tons	37	-	-	-	-	-
500 to 999 tons	7	-	-	-	-	-
1,000 tons and over	1	-	-	-	-	-
Number of farms with expenditures of—						
\$1 to \$499	758	26	170	66	91	89
\$500 to \$999	221	-	10	7	24	15
\$1,000 to \$4,999	149	-	3	3	6	9
\$5,000 to \$9,999	5	-	-	-	-	-
\$10,000 and over	4	-	-	-	-	-
Other agricultural chemicals (see text) farms	9 862	300	1 676	625	850	849
dollars	10 784 710	40 265	803 117	534 525	608 585	612 127
Number of farms with expenditures of—						
\$1 to \$499	6 123	286	1 250	422	591	594
\$500 to \$999	1 294	10	216	66	99	114
\$1,000 to \$4,999	2 009	4	198	116	138	117
\$5,000 to \$9,999	297	-	12	16	19	18
\$10,000 to \$14,999	76	-	-	5	3	4
\$15,000 to \$19,999	28	-	-	-	-	2
\$20,000 and over	35	-	-	-	-	-
Gasoline and other petroleum fuel and oil for the farm business farms	16 925	696	2 912	1 060	1 530	1 487
dollars	19 333 441	371 807	1 271 291	562 323	931 739	1 048 267
Number of farms with expenditures of—						
\$1 to \$499	7 321	485	2 188	692	903	744
\$500 to \$999	4 026	126	520	217	378	460
\$1,000 to \$4,999	5 081	78	192	150	242	275
\$5,000 to \$9,999	397	7	6	-	4	6
\$10,000 and over	100	-	6	1	3	2
Gasoline farms	16 695	681	2 867	1 044	1 508	1 459
dollars	12 619 871	229 228	883 801	424 883	666 743	739 500
Number of farms with expenditures of—						
\$1 to \$499	9 057	541	2 399	763	1 058	920
\$500 to \$999	3 903	104	367	186	317	373
\$1,000 to \$1,999 ¹	3 557	35	97	94	132	164
\$2,000 to \$4,999 ²	145	1	2	1	-	2
\$5,000 and over ³	33	-	2	-	1	-
Diesel oil farms	8 326	140	659	297	544	607
dollars	4 006 021	39 172	73 786	53 608	99 612	139 824
Number of farms with expenditures of—						
\$1 to \$499	6 009	124	628	283	504	524
\$500 to \$999	1 270	9	27	10	31	67
\$1,000 to \$1,999 ¹	997	7	4	3	9	15
\$2,000 to \$4,999 ²	41	-	-	1	-	1
\$5,000 and over ³	9	-	-	-	-	-
LP gas, butane, and propane farms	1 789	95	200	76	138	120
dollars	600 087	37 593	58 560	15 313	42 622	28 080
Number of farms with expenditures of—						
\$1 to \$99	812	45	115	45	71	54
\$100 to \$499	663	29	54	24	47	53
\$500 to \$999	174	8	19	4	13	10
\$1,000 to \$2,999	117	11	8	3	5	2
\$3,000 and over	23	2	4	-	2	1
Motor oil, grease, piped gas, kerosene, and fuel oil farms	16 890	694	2 897	1 053	1 528	1 485
dollars	2 107 462	65 814	255 144	68 519	122 762	140 863
Number of farms with expenditures of—						
\$1 to \$99	11 689	578	2 508	881	1 264	1 190
\$100 to \$499	4 612	98	336	159	244	282
\$500 to \$999	420	10	29	10	11	7
\$1,000 to \$2,999	134	4	18	3	7	5
\$3,000 and over	35	4	6	-	2	1
Hired farm labor farms	11 885	436	1 973	722	986	945
dollars	67 783 400	1 130 414	6 418 563	3 406 895	3 801 315	3 973 786
Number of farms with expenditures of—						
\$1 to \$499	3 882	133	637	278	433	410
\$500 to \$999	1 691	63	315	89	133	131
\$1,000 to \$4,999	3 479	190	713	185	229	232
\$5,000 to \$9,999	1 236	30	182	75	80	64
\$10,000 to \$14,999	538	8	61	41	38	35
\$15,000 to \$19,999	331	4	33	27	27	22
\$20,000 to \$29,999	310	4	17	19	29	23
\$30,000 to \$39,999	137	1	4	5	10	12
\$40,000 to \$49,999	85	2	6	-	1	7
\$50,000 and over	196	1	5	3	6	9
Workers by number of days worked:						
150 days or more farms	3 234	93	245	138	172	153
workers	9 175	212	713	460	353	474
Less than 150 days farms	11 127	400	1 914	692	943	905
workers	225 409	3 733	37 176	14 782	20 900	22 125

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

Class 1-5 Farms

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

	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	101	69	52	204	113	58	21
tons	4 966	2 860	2 909	12 735	11 593	7 567	4 003
dollars	49 420	31 488	30 451	137 160	124 973	97 601	39 760
Number of farms that used—							
1 to 49 tons	66	50	30	120	43	20	6
50 to 99 tons	23	14	11	45	33	15	3
100 to 199 tons	9	4	11	26	23	15	6
200 to 499 tons	3	1	-	12	12	5	4
500 to 999 tons	-	-	-	1	2	2	2
1,000 tons and over	-	-	-	-	-	1	-
Number of farms with expenditures of—							
\$1 to \$499	67	44	28	115	39	18	5
\$500 to \$999	28	20	14	55	30	16	2
\$1,000 to \$4,999	6	5	10	33	42	21	11
\$5,000 to \$9,999	-	-	-	1	1	-	3
\$10,000 and over	-	-	-	-	1	3	-
Other agricultural chemicals (see text) farms	758	501	374	1 392	944	620	973
dollars	600 841	561 525	463 123	1 900 156	1 757 290	1 273 909	1 629 247
Number of farms with expenditures of—							
\$1 to \$499	503	294	217	722	461	326	457
\$500 to \$999	103	64	42	199	114	79	188
\$1,000 to \$4,999	130	121	99	383	280	163	260
\$5,000 to \$9,999	15	14	8	68	57	32	38
\$10,000 to \$14,999	5	5	6	10	18	9	11
\$15,000 to \$19,999	1	2	2	6	4	3	8
\$20,000 and over	1	1	-	4	10	8	11
Gasoline and other petroleum fuel and oil for the farm business farms	1 306	819	638	2 261	1 510	1 030	1 676
dollars	1 080 750	778 603	664 248	2 939 887	2 516 876	2 011 567	5 156 083
Number of farms with expenditures of—							
\$1 to \$499	578	293	198	664	336	145	95
\$500 to \$999	380	274	207	651	347	242	224
\$1,000 to \$4,999	334	243	229	884	745	589	1 120
\$5,000 to \$9,999	12	9	4	56	66	42	185
\$10,000 and over	2	-	-	6	16	12	52
Gasoline farms	1 296	802	632	2 239	1 484	1 022	1 661
dollars	764 415	526 602	432 370	1 906 752	1 561 969	1 195 051	3 288 557
Number of farms with expenditures of—							
\$1 to \$499	741	407	297	966	515	269	181
\$500 to \$999	361	243	198	626	407	338	383
\$1,000 to \$1,999 ¹	189	152	136	630	537	392	999
\$2,000 to \$4,999 ²	4	-	1	15	23	20	76
\$5,000 and over ³	1	-	-	2	2	3	22
Diesel oil farms	637	453	375	1 445	1 113	765	1 291
dollars	161 403	148 880	151 889	623 438	650 388	566 419	1 297 602
Number of farms with expenditures of—							
\$1 to \$499	552	371	278	1 037	712	412	584
\$500 to \$999	59	52	60	244	219	182	310
\$1,000 to \$1,999 ¹	26	29	36	161	174	164	369
\$2,000 to \$4,999 ²	-	1	1	3	7	5	22
\$5,000 and over ³	-	-	-	-	1	2	6
LP gas, butane, and propane farms	131	88	63	272	197	113	296
dollars	35 505	30 275	18 584	105 532	80 461	36 996	110 566
Number of farms with expenditures of—							
\$1 to \$99	57	43	27	104	85	55	111
\$100 to \$499	52	28	28	116	72	34	126
\$500 to \$999	15	9	4	22	22	16	32
\$1,000 to \$2,999	7	6	4	27	15	7	22
\$3,000 and over	-	2	-	3	3	1	5
Motor oil, grease, piped gas, kerosene, and fuel oil farms	1 306	819	638	2 257	1 509	1 030	1 674
dollars	119 427	72 846	61 405	304 165	224 058	213 101	459 358
Number of farms with expenditures of—							
\$1 to \$99	975	600	416	1 408	811	498	560
\$100 to \$499	317	203	212	785	615	476	885
\$500 to \$999	7	14	9	48	65	42	168
\$1,000 to \$2,999	2	2	1	13	17	11	51
\$3,000 and over	5	-	-	3	1	3	10
Hired farm labor farms	847	571	436	1 615	1 128	788	1 438
dollars	3 675 904	2 822 159	2 345 401	12 068 405	8 816 994	5 355 930	13 967 634
Number of farms with expenditures of—							
\$1 to \$499	334	207	144	548	345	183	230
\$500 to \$999	151	76	77	216	147	139	154
\$1,000 to \$4,999	191	147	113	407	335	258	479
\$5,000 to \$9,999	72	58	34	174	108	110	249
\$10,000 to \$14,999	30	33	20	77	55	35	105
\$15,000 to \$19,999	23	20	11	52	26	15	71
\$20,000 to \$29,999	17	11	17	47	44	18	64
\$30,000 to \$39,999	10	10	7	23	19	4	32
\$40,000 to \$49,999	8	5	6	19	12	7	12
\$50,000 and over	11	4	7	52	37	19	42
Workers by number of days worked:							
150 days or more farms	154	148	112	506	409	301	803
workers	365	319	282	1 388	1 511	709	2 389
Less than 150 days farms	804	533	416	1 512	1 044	729	1 235
workers	21 113	10 324	10 689	43 422	20 892	8 453	11 800

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

Class 1-5 Farms

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

	Total	1 to 9 acres	10 to 49 acres	50 to 69 acres	70 to 99 acres	100 to 139 acres
Contract labor farms ..	2 456	98	414	143	171	204
dollars ..	8 315 095	114 951	750 768	490 361	405 111	451 558
Number of farms with expenditures of—						
\$1 to \$499	776	37	120	50	59	76
\$500 to \$999	434	17	97	27	30	30
\$1,000 to \$4,999	856	41	166	38	58	73
\$5,000 to \$9,999	208	3	23	16	12	20
\$10,000 and over	182	—	8	12	12	5
Machine hire and customwork farms ..	8 248	184	1 194	518	782	790
dollars ..	10 230 765	56 322	405 489	232 413	524 379	613 143
Number of farms with expenditures of—						
\$1 to \$499	4 621	155	973	383	501	457
\$500 to \$999	1 404	16	137	77	140	153
\$1,000 to \$4,999	1 854	13	82	55	131	166
\$5,000 to \$9,999	241	—	2	3	8	11
\$10,000 and over	128	—	—	—	2	3
All other production expenses farms ..	16 913	698	2 899	1 050	1 528 ¹	1 486
dollars ..	162 131 299	2 725 516	10 783 439	5 663 330	7 781 041	9 099 661
Number of farms with expenditures of—						
\$1 to \$499	879	67	228	52	62	67
\$500 to \$999	1 054	115	350	101	120	79
\$1,000 to \$4,999	7 243	362	1 773	568	859	802
\$5,000 to \$9,999	3 715	97	394	210	316	329
\$10,000 and over	4 022	57	154	119	171	209
Selected Machinery and Equipment						
Automobiles farms ..	13 694	432	2 072	826	1 243	1 223
number ..	18 640	531	2 610	1 072	1 600	1 541
2 or 3 farms ..	3 545	87	437	183	281	256
number ..	7 717	183	938	392	603	551
4 and over farms ..	217	1	12	10	11	7
number ..	991	4	49	47	46	30
Motortrucks including pickups farms ..	15 343	535	2 459	926	1 371	1 348
number ..	35 366	751	3 565	1 500	2 294	2 417
2 and over farms ..	9 333	157	827	412	641	723
number ..	29 356	373	1 933	986	1 564	1 792
Tractors other than garden tractors						
and motor tillers farms ..	15 550	426	2 520	975	1 456	1 392
number ..	39 972	623	4 004	1 944	2 896	3 097
2 or 3 farms ..	7 748	117	939	496	797	793
number ..	18 402	260	2 073	1 144	1 846	1 852
4 and over farms ..	3 159	17	98	85	110	179
number ..	16 927	71	448	406	501	825
Wheel tractors other than garden						
tractors and motor tillers farms ..	14 853	405	2 380	927	1 412	1 344
number ..	32 174	559	3 425	1 647	2 516	2 678
Crawler tractors farms ..	5 944	62	532	262	337	367
number ..	7 798	64	579	297	380	419
Riding garden tractors 7 hp						
and over farms ..	1 356	65	243	80	118	112
number ..	1 542	75	268	92	129	123
Grain and bean combines, self-						
propelled farms ..	3 751	12	71	61	134	249
number ..	4 773	14	84	64	142	264
Cornpickers, corn heads, and						
picker-shellers farms ..	549	6	30	22	46	48
number ..	618	6	31	25	49	51
Corn heads for combines farms ..	144	1	10	2	9	10
number ..	167	1	10	2	9	10
Other cornpickers and picker-						
shellers farms ..	427	5	21	21	40	39
number ..	451	5	21	23	40	41
Pickup balers farms ..	5 705	36	257	204	472	514
number ..	6 000	38	262	212	478	523
Windrowers, pull and self-						
propelled farms ..	3 456	16	119	80	170	203
number ..	3 965	22	128	82	176	204
Field forage harvesters,						
shear bar farms ..	1 376	12	74	51	126	145
number ..	1 532	12	78	56	134	157
Value of All Machinery and Equipment						
Estimated market value of all						
machinery and equipment farms ..	16 729	656	2 863	1 043	1 520	1 472
dollars ..	265 637 756	3 656 462	18 658 307	9 012 327	13 665 155	14 676 791
Number of farms by value of						
machinery and equipment:						
\$1 to \$4,999 farms ..	4 885	413	1 528	412	564	509
dollars ..	13 593 595	946 139	3 986 804	1 146 577	1 623 388	1 475 107
\$5,000 to \$9,999 farms ..	4 043	140	782	320	464	388
dollars ..	27 052 311	886 125	5 125 137	2 097 715	3 085 618	2 595 069
\$10,000 to \$19,999 farms ..	3 756	70	411	207	332	373
dollars ..	49 116 077	884 074	5 190 736	2 682 897	4 234 727	4 729 383
\$20,000 to \$29,999 farms ..	1 642	18	85	76	103	128
dollars ..	37 592 528	407 860	1 898 625	1 732 738	2 314 891	2 859 702
\$30,000 to \$49,999 farms ..	1 359	14	47	21	45	59
dollars ..	49 497 669	482 264	1 673 935	707 450	1 617 900	2 077 290
\$50,000 and over farms ..	1 044	1	10	7	12	15
dollars ..	88 785 576	50 000	783 070	644 950	788 631	940 240

Class 1-5 Farms

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

	140 to 179 acres	180 to 219 acres	220 to 259 acres	260 to 499 acres	500 to 999 acres	1,000 to 1,999 acres	2,000 acres and over
Contract labor farms .. dollars ..	183 535 521	134 597 114	88 444 767	348 1 635 602	243 1 220 035	134 790 465	296 878 842
Number of farms with expenditures of—							
\$1 to \$499	67	44	16	98	75	49	85
\$500 to \$999	29	17	5	54	46	26	56
\$1,000 to \$4,999	55	43	44	124	70	33	111
\$5,000 to \$9,999	21	14	9	34	19	12	25
\$10,000 and over	11	16	14	38	33	14	19
Machine hire and customwork farms .. dollars ..	670 584 153	473 557 404	336 470 162	1 232 1 923 010	781 1 432 672	493 996 431	795 2 435 187
Number of farms with expenditures of—							
\$1 to \$499	400	225	161	565	353	213	235
\$500 to \$999	120	80	61	215	143	95	167
\$1,000 to \$4,999	134	150	93	361	214	138	317
\$5,000 to \$9,999	12	15	18	60	43	26	43
\$10,000 and over	4	3	3	31	28	21	33
All other production expenses farms .. dollars ..	1 302 8 817 911	816 6 890 905	639 5 786 143	2 262 24 860 329	1 515 21 092 131	1 039 15 662 110	1 679 42 968 783
Number of farms with expenditures of—							
\$1 to \$499	55	30	29	78	78	44	89
\$500 to \$999	89	33	19	65	43	18	22
\$1,000 to \$4,999	591	313	260	802	464	233	216
\$5,000 to \$9,999	333	232	162	622	375	319	326
\$10,000 and over	234	208	169	695	555	425	1 026
Selected Machinery and Equipment							
Automobiles farms .. number ..	1 080 1 408	694 936	535 746	1 909 2 662	1 304 1 876	902 1 323	1 474 2 335
2 or 3	252	172	135	541	379	289	533
4 and over	11 49	10 46	15 73	30 145	36 157	20 88	54 257
Motortrucks including pickups farms .. number ..	1 182 2 364	770 1 716	597 1 387	2 102 5 376	1 436 4 204	987 3 149	1 630 6 643
2 and over	719 1 901	510 1 456	411 1 201	1 568 4 842	1 134 3 902	804 2 966	1 427 6 440
Tractors other than garden tractors and motor tillers farms .. number ..	1 226 2 976	773 2 088	604 1 638	2 123 6 271	1 443 4 650	990 3 169	1 622 6 616
2 or 3	708	441	340	1 118	775	509	715
4 and over	1 695 197 960	1 065 179 870	816 140 698	2 700 598 3 164	1 891 448 2 539	1 246 322 1 764	1 814 786 4 681
Wheel tractors other than garden tractors and motor tillers farms .. number ..	1 193 2 536	751 1 771	590 1 395	2 061 5 182	1 362 3 644	891 2 227	1 537 4 594
Crawler tractors	376 440	256 317	214 243	917 1 089	790 1 006	654 942	1 177 2 022
Riding garden tractors 7 hp and over	93 113	75 82	60 65	173 208	138 158	70 79	129 150
Grain and bean combines, self- propelled	267 285	209 225	169 179	770 895	653 885	473 652	683 1 084
Cornpickers, corn heads, and picker-shellers farms .. number ..	48 49	53 53	33 40	126 147	66 81	33 39	38 47
Corn heads for combines	6	10	8	37	23	13	15
Other cornpickers and picker- shellers	43 43	43 43	26 31	95 101	46 50	23 25	25 28
Pickup balers	511 522	345 354	290 295	1 004 1 034	653 691	485 520	934 1 071
Windrowers, pull and self- propelled	245 258	169 176	161 165	653 685	551 680	359 452	730 937
Field forage harvesters, shear bar	130 140	105 111	75 82	263 289	158 187	90 107	147 179
Value of All Machinery and Equipment							
Estimated market value of all machinery and equipment farms .. dollars ..	1 291 15 281 864	815 12 172 343	630 9 736 827	2 241 42 956 635	1 503 35 471 857	1 025 26 356 111	1 670 63 993 077
Number of farms by value of machinery and equipment:							
\$1 to \$4,999	337 978 284	162 513 586	140 441 968	379 1 152 061	217 650 215	121 353 801	103 325 665
\$5,000 to \$9,999	375 2 460 499	205 1 382 178	139 967 775	529 3 617 269	298 2 041 632	196 1 358 029	207 1 435 265
\$10,000 to \$19,999	367 4 811 612	246 3 233 230	181 2 428 305	571 7 559 396	345 4 562 539	245 3 281 792	408 5 517 386
\$20,000 to \$29,999	106 2 398 134	109 2 478 311	85 1 953 795	301 6 942 789	212 4 918 992	153 3 564 871	266 6 121 820
\$30,000 to \$49,999	78 2 802 875	59 2 171 953	54 1 978 148	272 9 867 973	240 8 798 734	150 5 557 491	320 11 761 656
\$50,000 and over	28 1 830 460	34 2 393 085	31 1 966 836	189 13 817 147	191 14 499 745	160 12 240 127	366 38 831 285

Class 1-5 Farms

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

	Total	1 to 9 acres	10 to 49 acres	50 to 69 acres	70 to 99 acres	100 to 139 acres
Agricultural Chemicals						
Total farms	13 586	421	2 359	884	1 259	1 233
dollars	37 163 675	81 073	1 541 316	1 037 572	1 478 762	1 809 914
Commercial fertilizer farms	11 304	277	1 921	751	1 045	1 055
acres on which used	1 830 286	1 005	32 656	24 901	43 407	60 466
tons	282 719	306	7 605	5 315	9 016	11 999
dollars	25 724 427	39 620	705 659	481 269	823 700	1 156 085
Lime farms	1 137	26	183	76	121	113
acres on which used	31 505	59	1 592	965	2 417	1 851
tons	59 381	110	2 970	1 832	3 888	3 948
dollars	654 538	1 188	32 540	21 778	46 477	41 702
Sprays, dusts, fumigants, etc. to control—						
Insects on hay crops farms	470	1	27	17	44	54
acres on which used	36 358	7	250	265	1 066	1 250
dollars	137 427	13	1 343	2 190	6 497	8 320
Insects on other crops farms	3 256	141	856	253	297	270
acres on which used	223 197	438	12 426	7 226	10 623	11 548
dollars	3 734 313	15 940	427 623	295 888	296 253	281 076
Nematodes in crops farms	418	12	65	19	38	46
acres on which used	17 853	31	506	261	673	892
dollars	509 880	820	18 592	14 018	28 939	26 537
Diseases in crops and orchards farms	1 745	73	569	182	191	132
acres on which used	111 623	300	8 192	4 688	5 613	4 973
dollars	1 458 299	8 918	228 321	131 089	149 237	99 725
Weeds or grass in crops farms	5 221	75	503	258	379	447
acres on which used	1 099 834	237	6 528	6 748	11 018	19 303
dollars	4 263 888	5 565	84 485	67 611	93 218	167 900
Weeds or brush in pasture farms	1 052	2	99	69	121	101
acres on which used	116 729	6	929	908	1 692	1 843
dollars	187 668	18	2 377	2 949	5 029	4 471
Chemicals for defoliation or for growth control of crops or thinning of fruit farms	571	12	120	46	66	57
acres on which used	31 911	48	1 494	932	1 519	1 854
dollars	200 290	739	14 110	10 528	10 194	12 286
Insect control on livestock and poultry farms	2 906	67	284	152	241	237
dollars	230 030	4 253	11 885	5 313	13 292	8 023
Livestock						
Cattle and calves farms	10 640	204	1 219	586	986	965
number	1 265 438	8 238	30 361	19 980	39 601	43 304
Farms with—						
1 to 9	1 523	76	399	125	171	144
10 to 19	1 348	32	303	118	169	147
20 to 49	2 889	50	395	213	370	345
50 to 99	2 158	26	98	108	204	240
100 to 199	1 384	14	18	17	66	77
200 to 499	907	4	3	5	5	12
500 to 999	277	2	2	—	1	—
1,000 to 2,499	123	—	1	—	—	—
2,500 and over	31	—	—	—	—	—
Cows and heifers that had calved farms	9 302	161	925	505	860	829
number	619 844	4 206	11 656	10 238	19 781	20 822
Farms with—						
1 to 4	1 547	54	395	127	192	153
5 to 9	956	25	177	88	125	116
10 to 19	1 406	22	169	120	175	167
20 to 29	1 151	24	84	61	130	146
30 to 49	1 383	14	56	60	142	142
50 to 99	1 395	15	39	42	75	86
100 to 199	800	5	4	5	21	18
200 to 499	504	1	1	2	—	1
500 to 999	117	1	—	—	—	—
1,000 and over	43	—	—	—	—	—
Milk cows farms	3 829	59	479	256	452	398
number	83 397	677	6 299	6 391	10 986	10 617
Farms with—						
1 to 4	1 978	38	249	89	145	141
5 to 9	293	8	52	20	43	28
10 to 19	329	2	66	39	69	41
20 to 29	270	2	45	26	49	43
30 to 49	395	3	34	42	81	71
50 to 99	416	6	31	35	53	59
100 to 199	123	—	1	3	12	15
200 and over	25	—	1	2	—	—
Heifers and heifer calves farms	8 947	146	932	495	815	804
number	316 299	2 186	8 420	5 923	10 938	12 283
Bulls and steers, including calves farms	9 338	159	998	460	836	800
number	329 295	1 846	10 285	3 819	8 882	10 199
Milk sold to plants or dealers farms	1 958	22	254	176	329	282

Class 1-5 Farms

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

	140 to 179 acres	180 to 219 acres	220 to 259 acres	260 to 499 acres	500 to 999 acres	1,000 to 1,999 acres	2,000 acres and over
Agricultural Chemicals							
Total farms	1 073	683	550	1 888	1 234	802	1 200
dollars	2 010 352	1 889 234	1 558 007	7 086 504	7 315 300	4 621 422	6 734 219
Commercial fertilizer farms	923	614	481	1 653	1 079	642	863
acres on which used	68 643	61 028	52 331	275 125	316 615	265 581	628 528
tons	14 414	13 853	11 423	54 307	60 008	36 381	58 092
dollars	1 360 091	1 296 221	1 064 433	5 049 188	5 433 037	3 249 912	5 065 212
Lime farms	101	69	52	204	113	58	21
acres on which used	2 338	1 688	1 243	7 216	5 650	4 444	2 042
tons	4 966	2 860	2 909	12 735	11 593	7 567	4 003
dollars	49 420	31 488	30 451	137 160	124 973	97 601	39 760
Sprays, dusts, fumigants, etc. to control—							
Insects on hay crops farms	34	33	12	83	52	41	72
acres on which used	1 342	900	484	5 591	4 650	5 589	14 964
dollars	5 789	7 265	1 845	26 125	15 654	15 342	47 044
Insects on other crops farms	245	172	138	450	248	96	90
acres on which used	14 035	11 863	11 060	44 086	37 976	21 097	40 819
dollars	276 594	226 729	197 520	675 698	548 549	272 935	219 508
Nematodes in crops farms	39	31	30	78	35	14	11
acres on which used	1 457	2 244	1 456	3 558	1 905	1 128	3 742
dollars	40 269	58 954	47 163	111 532	78 995	55 225	28 836
Diseases in crops and orchards farms	100	66	61	186	97	36	52
acres on which used	4 479	4 934	3 584	15 971	11 493	10 987	36 409
dollars	83 158	63 672	59 136	189 361	150 810	218 520	76 352
Weeds or grass in crops farms	399	274	233	890	681	451	631
acres on which used	22 860	22 939	20 523	127 775	174 487	187 687	499 729
dollars	158 805	179 509	141 454	819 199	887 654	643 810	1 014 678
Weeds or brush in pasture farms	114	67	34	174	89	60	122
acres on which used	2 422	1 777	823	4 599	3 150	3 921	94 659
dollars	5 576	3 978	2 430	13 616	10 946	13 170	123 108
Chemicals for defoliation or for growth control of crops or thinning of fruit farms	45	33	19	81	51	19	22
acres on which used	1 908	1 874	695	5 456	5 285	5 501	5 345
dollars	16 266	12 144	6 937	33 552	35 512	33 441	14 581
Insect control on livestock and poultry farms	246	153	97	446	272	217	494
dollars	9 992	6 583	5 226	22 812	24 394	17 173	101 084
Livestock							
Cattle and calves farms	864	559	424	1 533	1 047	788	1 465
number	46 287	32 645	26 670	117 196	109 293	111 497	680 366
Farms with—							
1 to 9	130	67	57	193	99	40	22
10 to 19	124	70	45	170	107	35	28
20 to 49	273	174	120	427	267	158	97
50 to 99	208	143	112	394	250	192	183
100 to 199	109	90	72	242	190	193	296
200 to 499	18	15	18	97	118	140	472
500 to 999	-	-	-	7	14	27	224
1,000 to 2,499	2	-	-	1	1	3	115
2,500 and over	-	-	-	2	1	-	28
Cows and heifers that had calved farms	732	492	386	1 346	935	732	1 399
number	20 634	15 849	13 151	54 932	48 700	59 321	340 554
Farms with—							
1 to 4	143	83	55	180	103	39	23
5 to 9	89	40	40	125	71	33	27
10 to 19	133	96	70	224	134	57	39
20 to 29	116	60	58	200	129	85	58
30 to 49	130	100	63	241	165	143	127
50 to 99	93	94	81	252	186	190	242
100 to 199	25	18	18	103	113	116	354
200 to 499	2	1	1	19	34	64	378
500 to 999	1	-	-	2	-	4	109
1,000 and over	-	-	-	-	-	1	42
Milk cows farms	350	220	157	534	302	215	407
number	9 075	7 203	3 963	14 943	8 481	3 370	1 392
Farms with—							
1 to 4	144	70	68	291	198	177	368
5 to 9	25	9	17	36	14	14	27
10 to 19	27	25	14	24	13	2	7
20 to 29	30	19	10	36	6	2	2
30 to 49	58	38	15	39	12	2	-
50 to 99	53	47	27	67	27	10	1
100 to 199	11	12	6	35	25	2	1
200 and over	2	-	-	6	7	6	1
Heifers and heifer calves farms	725	463	356	1 309	894	679	1 329
number	14 135	9 115	7 429	34 824	31 313	26 182	153 551
Bulls and steers, including calves farms	746	487	368	1 371	952	745	1 416
number	11 518	7 681	6 090	27 440	29 280	25 994	186 261
Milk sold to plants or dealers farms	214	165	89	280	109	25	13

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	939	36	155	59	77	96
number	16 234	542	2 516	696	706	1 007
Farms with—						
1 litter	120	1	19	9	15	18
2 to 4 litters	260	8	35	15	25	29
5 to 9 litters	183	9	32	17	10	17
10 to 19 litters	181	11	29	10	14	17
20 to 49 litters	128	5	26	5	12	11
50 to 99 litters	52	2	11	2	1	4
100 to 199 litters	11	-	3	1	-	-
200 litters and over	4	-	-	-	-	-
Sheep and lambs of all ages farms	2 537	29	201	79	200	243
number	470 436	13 185	8 557	4 116	11 166	17 017
Farms with—						
1 to 24	677	16	111	32	76	73
25 to 99	942	6	80	38	88	117
100 to 299	628	5	7	8	34	48
300 to 999	229	-	2	1	2	5
1,000 to 2,499	39	1	1	-	-	-
2,500 to 4,999	11	-	-	-	-	-
5,000 and over	11	1	-	-	-	-
Lambs under 1 year old farms	1 726	21	126	54	128	157
number	174 861	10 797	3 522	1 249	2 332	3 624
Ewes 1 year old or older farms	2 401	28	179	72	189	230
number	281 655	2 298	4 647	2 663	8 384	12 774
Rams and wethers 1 year old or older farms	2 196	23	162	64	177	196
number	13 920	90	388	204	450	619
Sheep and lambs sold farms	2 512	26	184	78	192	230
number	571 117	16 276	9 107	3 754	9 444	13 573
Horses and ponies farms	4 922	69	415	194	296	318
number	28 706	379	2 536	1 000	1 534	1 264
Sold farms	834	13	126	45	66	62
number	4 381	262	1 178	164	281	220
Horses farms	4 561	64	364	174	258	268
number	25 504	364	1 884	870	1 239	952
Sold farms	741	12	103	36	58	49
number	3 890	261	1 053	134	225	180
Ponies farms	1 103	7	113	59	75	96
number	3 202	15	652	130	295	312
Sold farms	133	1	33	12	11	15
number	491	1	125	30	56	40
Mules, burros, and donkeys farms	251	8	18	14	20	11
number	499	11	46	18	32	22
Sold farms	18	-	6	2	1	1
number	90	-	65	3	1	2
Any goats farms	242	10	20	9	13	22
number	6 896	1 496	212	40	61	263
Sold farms	51	4	12	7	3	2
number	696	48	87	33	16	4
Angora goats farms	90	1	1	-	5	8
number	5 191	1 400	1	-	20	65
Sold farms	12	-	1	-	2	-
number	290	-	1	-	5	-
Milk goats farms	89	7	13	4	8	10
number	885	79	191	33	37	139
Sold farms	30	4	10	4	2	2
number	268	48	80	18	11	4
Other goats farms	89	4	10	6	2	8
number	820	17	20	7	4	59
Sold farms	14	-	2	4	-	-
number	138	-	6	15	-	-
Hives of bees farms	216	23	47	14	15	18
number	23 727	8 839	12 473	128	566	231
Honey sold farms	138	20	28	10	12	13
pounds	1 382 396	739 924	539 928	6 266	18 645	8 737
Mink farms	96	26	48	7	6	1
number	88 381	16 803	44 998	6 600	2 730	600
Mink and pelts sold farms	110	32	52	8	7	1
number	236 726	49 240	109 030	20 170	10 724	3 300
Rabbits farms	180	16	43	10	17	10
number	9 641	4 738	3 358	195	100	97
Rabbits and pelts sold farms	60	15	13	6	6	4
number	54 594	28 443	18 967	751	421	350
Chinchillas farms	29	16	8	1	-	-
number	4 442	3 960	304	43	-	-
Chinchillas and pelts sold farms	27	16	7	1	-	-
number	6 400	5 855	418	86	-	-

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	83 1 055	63 1 132	42 517	131 2 313	82 1 434	41 2 973	74 1 343
Farms with-							
1 litter	10	8	5	14	6	1	14
2 to 4 litters	21	15	15	37	19	14	27
5 to 9 litters	20	9	5	30	16	10	8
10 to 19 litters	15	14	10	19	20	7	15
20 to 49 litters	14	8	4	17	14	7	5
50 to 99 litters	1	8	3	11	6	1	2
100 to 199 litters	2	1	-	1	1	-	2
200 litters and over	-	-	-	2	-	1	1
Sheep and lambs of all ages farms number	214 19 013	161 15 864	119 13 719	489 57 605	348 60 687	227 73 279	227 176 228
Farms with-							
1 to 24	51	39	23	93	57	42	64
25 to 99	98	65	52	192	94	50	62
100 to 299	56	50	32	164	141	51	32
300 to 999	9	7	12	40	52	69	30
1,000 to 2,499	-	-	-	-	4	12	21
2,500 to 4,999	-	-	-	-	-	3	8
5,000 and over	-	-	-	-	-	-	10
Lambs under 1 year old farms number	144 4 800	100 3 450	78 3 112	346 13 505	248 19 600	166 23 841	158 85 029
Ewes 1 year old or older farms number	204 13 526	160 11 946	117 10 053	470 42 206	324 39 359	215 47 169	213 86 630
Rams and wethers 1 year old or older farms number	190 687	143 468	103 554	441 1 894	309 1 728	194 2 269	194 4 569
Sheep and lambs sold farms number	216 16 602	161 13 834	120 11 851	494 50 553	351 48 272	235 58 402	225 319 449
Horses and ponies farms number	338 1 364	207 925	178 580	683 3 248	552 2 563	527 2 523	1 145 10 790
Sold farms number	51 370	30 102	26 65	101 260	69 509	57 183	188 787
Horses farms number	303 1 113	187 729	161 496	620 2 746	516 2 301	517 2 319	1 129 10 491
Sold farms number	42 287	26 64	26 61	88 218	58 456	55 176	188 775
Ponies farms number	92 251	65 196	48 84	179 502	124 262	100 204	145 299
Sold farms number	12 83	5 38	3 4	19 42	14 53	5 7	3 12
Mules, burros, and donkeys farms number	13 16	11 18	5 10	32 61	33 51	18 39	68 175
Sold farms number	- -	- -	- -	2 3	4 10	1 4	1 2
Any goats farms number	20 192	12 133	7 234	42 915	42 1 153	19 831	26 1 366
Sold farms number	3 119	- -	2 15	10 48	5 255	1 25	2 46
Angora goats farms number	6 19	2 58	5 196	18 595	22 940	10 664	12 1 233
Sold farms number	- -	- -	- -	2 8	4 205	1 25	2 46
Milk goats farms number	11 45	6 16	2 37	11 110	8 73	3 5	6 120
Sold farms number	1 20	- -	2 15	4 22	1 50	- -	- -
Other goats farms number	10 128	5 59	1 1	15 210	13 140	6 162	9 13
Sold farms number	3 99	- -	- -	5 18	- -	- -	- -
Hives of bees farms number	14 176	7 69	6 50	34 568	19 290	11 267	8 70
Honey sold farms pounds	8 9 581	4 3 233	5 2 544	16 24 313	10 13 392	7 12 540	5 3 293
Mink farms number	3 8 500	1 2 000	- -	3 4 850	- -	1 1 300	- -
Mink and pelts sold farms number	3 11 800	1 5 000	- -	5 21 662	- -	1 5 800	- -
Rabbits farms number	12 543	9 37	2 48	29 261	14 82	8 37	10 145
Rabbits and pelts sold farms number	4 4 806	1 40	2 68	5 562	3 86	- -	1 100
Chinchillas farms number	1 2	- -	- -	1 63	2 70	- -	- -
Chinchillas and pelts sold farms number	- -	- -	- -	1 11	2 30	- -	- -

Class 1-5 Farms

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

	140 to 179 acres	180 to 219 acres	220 to 259 acres	260 to 499 acres	500 to 999 acres	1,000 to 1,999 acres	2,000 acres and over
Soybeans for beans farms..	-	-	-	-	-	-	-
acres..	-	-	-	-	-	-	-
bushels..	-	-	-	-	-	-	-
Irrigated farms..	-	-	-	-	-	-	-
acres..	-	-	-	-	-	-	-
Commercial fertilizer used farms..	-	-	-	-	-	-	-
acres..	-	-	-	-	-	-	-
Dry materials farms..	-	-	-	-	-	-	-
tons..	-	-	-	-	-	-	-
Liquid or gas materials farms..	-	-	-	-	-	-	-
tons..	-	-	-	-	-	-	-
Peanuts for nuts farms..	-	-	-	-	-	-	-
acres..	-	-	-	-	-	-	-
pounds..	-	-	-	-	-	-	-
Irrigated farms..	-	-	-	-	-	-	-
acres..	-	-	-	-	-	-	-
Commercial fertilizer used farms..	-	-	-	-	-	-	-
acres..	-	-	-	-	-	-	-
Dry materials farms..	-	-	-	-	-	-	-
tons..	-	-	-	-	-	-	-
Liquid or gas materials farms..	-	-	-	-	-	-	-
tons..	-	-	-	-	-	-	-
Cotton farms..	-	-	-	-	-	-	-
acres..	-	-	-	-	-	-	-
bales..	-	-	-	-	-	-	-
Irrigated farms..	-	-	-	-	-	-	-
acres..	-	-	-	-	-	-	-
Commercial fertilizer used farms..	-	-	-	-	-	-	-
acres..	-	-	-	-	-	-	-
Dry materials farms..	-	-	-	-	-	-	-
tons..	-	-	-	-	-	-	-
Liquid or gas materials farms..	-	-	-	-	-	-	-
tons..	-	-	-	-	-	-	-
Irish potatoes farms..	89	67	53	166	90	28	42
acres..	3 777	3 419	2 830	10 443	10 358	3 917	7 496
hundredweight..	1 107 998	900 967	784 275	2 931 886	3 040 689	1 238 928	2 127 378
Irrigated farms..	80	65	50	154	80	26	39
acres..	3 619	3 394	2 607	10 132	10 218	3 767	7 496
Commercial fertilizer used ¹ farms..	86	66	51	160	82	27	39
acres..	3 752	3 419	2 829	10 340	10 355	3 917	7 496
Dry materials farms..	84	64	50	156	74	27	36
tons..	1 681	1 571	1 228	4 244	3 983	1 629	2 518
Liquid or gas materials farms..	18	10	5	29	21	3	9
tons..	90	119	103	386	990	123	959
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..	446	275	231	757	526	422	841
acres..	17 377	10 487	10 916	43 487	39 580	47 328	142 587
tons, dry..	63 986	36 592	36 185	151 558	126 104	142 994	418 493
Irrigated farms..	310	185	150	516	346	296	650
acres..	13 443	8 266	7 232	34 418	29 319	35 473	113 940
Clover, timothy, and mixtures of clover and grasses for hay farms..	378	235	175	683	417	225	276
acres..	10 754	7 882	6 354	30 787	23 632	19 430	63 315
tons, dry..	21 154	16 463	13 126	62 526	48 335	36 292	114 274
Irrigated farms..	109	72	59	210	175	113	212
acres..	3 092	2 250	2 259	8 614	10 045	9 466	53 783
Small grain hay farms..	110	84	53	214	200	219	515
acres..	2 014	2 175	1 389	7 587	8 530	9 673	51 908
tons, dry..	4 016	4 317	2 933	14 731	13 988	13 671	65 837
Irrigated farms..	44	34	18	77	58	60	135
acres..	604	701	482	3 159	2 872	2 484	9 633
Other hay farms..	77	62	31	213	120	110	368
acres..	2 045	1 827	1 055	10 350	10 222	15 077	190 277
tons, dry..	3 324	3 858	1 539	15 500	15 698	21 095	250 506
Irrigated farms..	22	14	12	67	58	58	294
acres..	786	384	309	4 832	6 788	10 334	174 551
Grass silage farms..	33	34	19	60	35	21	10
acres..	795	1 116	1 114	2 646	2 302	1 633	1 425
tons, green..	7 835	9 998	8 560	21 866	17 332	11 817	7 093
Irrigated farms..	10	8	5	13	11	9	5
acres..	152	207	368	682	1 232	459	340
Hay crops cut and fed green farms..	13	17	2	23	16	9	17
acres..	333	421	40	1 548	826	569	2 208
tons, green..	2 439	2 293	450	6 337	3 080	2 465	6 133
Irrigated farms..	4	8	-	7	8	3	7
acres..	123	259	-	642	532	309	452
Commercial fertilizer used on hay crops farms..	244	156	122	529	338	204	314
acres..	9 637	6 893	5 733	30 836	26 014	20 795	65 607
Dry materials farms..	241	151	119	519	318	185	283
tons..	1 206	942	698	3 819	3 059	2 282	7 266
Liquid or gas materials farms..	6	5	5	13	23	23	38
tons..	12	49	23	69	193	113	147

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

Class 1-5 Farms

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

	140 to 179 acres	180 to 219 acres	220 to 259 acres	260 to 499 acres	500 to 999 acres	1,000 to 1,999 acres	2,000 acres and over
Field seeds:							
Red clover seed farms	68	51	29	121	81	21	6
acres	1 272	956	570	3 197	3 642	2 128	293
pounds	390 918	303 711	203 493	1 039 885	1 100 681	684 753	109 950
Irrigated farms	19	16	8	26	19	9	2
acres	319	232	167	688	732	551	130
Alfalfa seed farms	25	28	15	36	28	6	13
acres	1 323	1 083	864	2 167	1 916	533	1 524
pounds	756 736	446 537	451 541	889 902	1 080 582	119 913	683 776
Irrigated farms	25	27	14	35	25	6	11
acres	1 323	1 063	852	2 118	1 751	528	1 124
Commercial fertilizer used on							
field seeds farms	131	95	99	373	315	104	37
acres	7 203	6 315	8 195	47 829	87 984	57 743	55 463
Dry materials farms	124	90	92	344	293	103	36
tons	1 506	1 459	1 695	9 408	19 142	14 066	14 316
Liquid or gas materials farms	10	9	10	59	44	12	3
tons	71	56	152	924	1 566	176	340
Vegetables:							
Total, all vegetables farms	130	98	89	272	150	65	45
acres	6 066	6 308	6 175	26 025	21 702	16 389	27 946
Irrigated farms	125	94	84	258	127	38	23
acres	5 467	6 091	5 688	24 980	18 223	7 747	5 227
Commercial fertilizer used farms	127	97	87	264	136	50	35
acres	5 756	6 069	5 872	24 839	19 613	11 285	21 274
Dry materials farms	122	86	83	244	123	42	23
tons	1 933	1 832	1 811	7 038	5 142	1 640	1 089
Liquid or gas materials farms	29	34	20	72	43	15	15
tons	259	551	280	1 090	842	443	695
Tomatoes farms	5	3	5	14	1	1	1
acres	12	42	13	19	1	2	1
Irrigated farms	5	3	4	12	-	1	-
acres	12	42	12	17	-	2	-
Sweet corn farms	71	65	56	189	74	24	12
acres	2 567	3 168	2 854	11 194	7 046	3 001	1 093
Irrigated farms	71	62	54	185	74	23	12
acres	2 567	3 132	2 662	10 988	7 046	2 976	1 093
Cucumbers and pickles farms	8	4	6	19	5	8	-
acres	102	43	67	199	63	225	-
Irrigated farms	8	4	6	17	5	7	-
acres	102	43	67	198	63	195	-
Watermelons farms	2	1	5	8	2	1	1
acres	13	1	112	169	201	72	30
Irrigated farms	2	1	4	8	1	1	1
acres	13	1	102	169	200	72	30
Snap beans, bush and pole farms	43	33	30	123	53	20	6
acres	1 486	1 514	1 608	9 221	5 618	2 160	1 042
Irrigated farms	42	33	30	118	52	19	6
acres	1 330	1 514	1 608	9 069	5 468	2 135	1 042
Berries:							
Strawberries farms	70	34	41	131	45	16	4
acres	970	488	502	2 365	1 194	483	286
pounds	5 730 267	2 762 550	2 808 815	14 252 423	7 632 377	3 620 316	1 313 763
Irrigated farms	45	30	35	113	41	15	4
acres	628	416	431	1 928	1 001	416	286
Commercial fertilizer used on farms	92	44	48	154	51	19	4
acres	1 457	837	808	4 066	2 135	685	286
Dry materials farms	92	44	47	150	50	18	4
tons	445	300	245	1 316	659	190	138
Liquid or gas materials farms	3	1	1	11	4	1	-
tons	60	3	10	43	57	11	-
Land in orchards (see text)							
Land in orchards farms	182	104	96	277	128	42	18
acres	7 374	5 760	4 045	13 918	5 862	4 414	675
Irrigated farms	60	33	31	88	38	14	9
acres	2 719	1 855	1 572	6 597	2 778	3 541	232
Commercial fertilizer used farms	128	78	55	185	84	25	13
acres	5 765	4 812	3 164	11 372	4 989	3 810	579
Dry materials farms	128	77	55	184	84	25	13
tons	933	854	558	2 145	1 042	441	133
Liquid or gas materials farms	3	1	-	1	-	-	1
tons	9	2	-	2	-	-	(2)
Apples							
Apples farms	56	22	23	87	33	13	7
acres	453	254	328	742	187	121	24
Trees not of bearing age number	6 472	955	4 015	18 396	1 580	1 019	352
Trees of bearing age number	29 108	12 776	20 238	43 448	11 757	6 276	534
pounds	4 938 039	6 914 866	5 993 809	14 494 700	5 568 176	1 527 871	7 200
Peaches							
Peaches farms	17	17	12	40	5	3	1
acres	121	175	63	357	2	80	(2)
Trees not of bearing age number	1 914	772	322	5 267	13	-	-
Trees of bearing age number	9 422	10 208	4 498	22 937	88	3 154	5
pounds	859 578	566 950	578 700	2 786 564	2 420	1 053 681	-
Peaches, clingstone farms	1	3	3	8	1	-	1
acres	5	2	1	83	(2)	-	(2)
Trees not of bearing age number	-	7	6	54	8	-	-
Trees of bearing age number	450	49	40	7 370	-	-	1
pounds	65 000	3 400	1 000	1 446 955	-	-	-
Peaches, freestone farms	16	16	12	33	4	3	1
acres	116	173	62	275	2	80	(2)
Trees not of bearing age number	1 914	765	316	5 213	5	-	-
Trees of bearing age number	8 972	10 159	4 458	15 567	88	3 154	4
pounds	794 578	563 550	577 700	1 339 609	2 420	1 053 681	-

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	741	31	274	96	98	55
acres	20 495	102	3 054	2 241	2 206	1 528
Trees not of bearing age number	372 760	1 505	68 052	32 869	52 183	26 756
Trees of bearing age number	1 400 936	7 514	200 875	158 200	129 004	111 393
pounds	344 723 124	1 910 664	47 030 702	45 398 270	30 913 848	30 093 998
Pears, Bartlett farms	701	29	258	94	91	51
acres	9 726	64	1 750	1 153	1 210	697
Trees not of bearing age number	160 188	470	39 951	16 323	32 185	9 414
Trees of bearing age number	687 163	5 254	119 817	89 894	70 004	56 075
pounds	145 763 241	992 663	24 149 947	21 438 199	13 665 254	11 213 991
Pears, other than Bartlett farms	464	15	198	66	56	35
acres	10 765	38	1 304	1 087	996	831
Trees not of bearing age number	212 572	1 035	28 101	16 546	19 998	17 342
Trees of bearing age number	713 773	2 260	81 058	68 306	58 964	55 318
pounds	198 959 883	918 001	22 880 755	23 960 071	17 248 594	18 880 607
Cherries farms	1 211	34	411	137	139	118
acres	19 537	98	3 469	1 866	2 349	1 703
Trees not of bearing age number	263 589	726	46 093	31 573	32 505	17 340
Trees of bearing age number	794 684	5 372	142 679	75 139	92 084	70 190
pounds	62 536 915	469 096	13 204 305	5 991 483	7 679 770	5 163 994
Cherries, tart farms	257	13	64	33	21	22
acres	2 025	20	317	292	239	85
Trees not of bearing age number	16 948	60	1 538	3 753	3 661	1 012
Trees of bearing age number	119 075	1 401	17 305	12 845	14 470	5 675
pounds	11 012 890	183 028	2 181 620	1 082 411	1 048 034	339 783
Cherries, sweet farms	1 112	29	383	125	131	110
acres	17 511	77	3 152	1 575	2 109	1 618
Trees not of bearing age number	246 641	666	44 555	27 820	28 844	16 328
Trees of bearing age number	675 609	3 971	125 374	62 294	77 614	64 515
pounds	51 524 025	286 068	11 022 685	4 909 072	6 631 736	4 824 211
Plums farms	153	7	51	15	13	15
acres	747	6	111	51	81	65
Trees not of bearing age number	10 782	-	1 558	595	-	1 985
Trees of bearing age number	56 608	673	8 231	4 005	7 332	3 850
pounds, fresh	2 654 307	4 000	238 233	75 075	157 522	49 263
Prunes farms	693	15	204	80	79	62
acres	10 685	28	1 553	1 052	1 218	867
Trees not of bearing age number	210 685	303	24 663	16 140	22 882	7 611
Trees of bearing age number	730 391	1 671	104 624	74 610	83 203	69 395
pounds, fresh	56 995 630	139 818	7 443 557	4 855 902	7 215 105	5 650 251
Grapes, total farms	84	1	25	13	7	8
acres	87	(2)	37	27	11	3
Vines not of bearing age number	7 311	6	4 701	587	20	1 422
Vines of bearing age number	32 574	50	12 785	12 181	3 232	263
pounds	578 558	50	130 835	329 760	78 400	5 445

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	44	28	20	61	23	7	4
acres	994	1 303	789	3 445	1 825	2 997	11
Trees not of bearing age number	23 262	14 191	11 958	50 396	27 158	64 427	3
Trees of bearing age number	65 072	91 949	47 711	229 559	131 230	227 425	1 004
pounds	15 713 768	21 278 526	13 795 066	57 515 813	31 252 888	49 786 881	32 700
Pears, Bartlett farms	42	27	19	58	22	7	3
acres	494	681	392	1 515	717	1 043	10
Trees not of bearing age number	11 273	7 055	3 752	20 167	11 880	7 718	-
Trees of bearing age number	33 850	48 933	25 451	102 469	53 487	80 899	994
pounds	6 630 799	11 171 496	6 228 672	20 532 292	9 788 277	19 919 951	32 300
Pears, other than Bartlett farms	19	13	10	31	13	5	3
acres	500	622	397	1 929	1 108	1 953	(2)
Trees not of bearing age number	11 989	7 136	8 206	30 229	15 278	56 709	3
Trees of bearing age number	31 222	43 016	22 260	127 090	77 743	146 526	10
pounds	9 082 969	10 107 030	7 566 394	36 983 521	21 464 611	29 866 930	400
Cherries farms	84	51	41	119	57	10	10
acres	2 295	1 150	815	3 307	1 925	223	337
Trees not of bearing age number	28 777	10 994	12 869	44 337	30 607	4 931	2 837
Trees of bearing age number	85 371	51 516	37 439	138 724	69 614	8 434	18 122
pounds	6 821 468	2 860 630	2 085 792	12 090 232	5 083 886	417 769	668 490
Cherries, tart farms	18	14	14	39	15	2	2
acres	143	237	104	408	111	49	20
Trees not of bearing age number	517	3 698	207	999	1 503	-	-
Trees of bearing age number	6 993	11 086	7 937	28 430	7 651	3 077	2 205
pounds	725 886	795 680	496 961	3 175 455	613 018	191 014	180 000
Cherries, sweet farms	77	45	34	105	55	9	9
acres	2 152	913	711	2 899	1 814	174	317
Trees not of bearing age number	28 260	7 296	12 662	43 338	29 104	4 931	2 837
Trees of bearing age number	78 378	40 430	29 502	110 294	61 963	5 357	15 917
pounds	6 095 582	2 064 950	1 588 831	8 914 777	4 470 868	226 755	488 490
Plums farms	15	5	6	12	11	2	1
acres	129	77	58	106	59	4	(2)
Trees not of bearing age number	3 502	900	1 935	180	73	54	-
Trees of bearing age number	10 332	5 618	2 286	9 478	4 449	344	10
pounds, fresh	691 351	272 100	205 402	647 160	297 680	16 521	-
Prunes farms	58	37	28	77	31	15	7
acres	931	1 082	477	2 031	637	566	243
Trees not of bearing age number	28 858	23 883	7 127	40 059	21 404	16 249	1 506
Trees of bearing age number	50 496	69 129	33 998	150 174	39 909	35 630	17 552
pounds, fresh	4 389 899	5 253 138	2 892 709	9 730 149	4 640 337	3 809 765	975 000
Grapes, total farms	9	-	3	9	8	1	-
acres	6	-	1	1	1	(2)	-
Vines not of bearing age number	477	-	22	33	37	6	-
Vines of bearing age number	2 669	-	704	260	380	50	-
pounds	25 000	-	5 030	2 910	1 078	50	-

Class 1-5 Farms

Table 27. Summary by Economic Class: 1969

	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Farms and Land in Farms						
Class 1-5 farms number	17 003	3 058	3 096	3 254	3 520	4 075
percent	100.0	18.0	18.2	19.1	20.7	24.0
Land in farms acres	16 434 738	8 932 553	3 413 039	2 179 088	1 117 386	792 672
Average size of farm acres	966.5	2 921.0	1 102.4	669.6	317.4	194.5
Value of land and buildings dollars	2 276 744 885	1 016 449 038	471 342 542	318 638 480	238 004 512	232 310 313
Average per farm dollars	133 902	332 390	152 242	97 922	67 614	57 008
Average per acre dollars	138.53	113.79	138.10	146.22	213.00	293.07
Number of farms by value of farm:						
\$1 to \$9,999	479	19	35	67	147	211
\$10,000 to \$19,999	1 046	37	64	136	311	498
\$20,000 to \$39,999	3 051	124	244	523	882	1 278
\$40,000 to \$69,999	3 885	258	562	820	1 060	1 185
\$70,000 to \$99,999	2 232	241	465	593	506	427
\$100,000 to \$149,999	2 225	438	595	552	364	276
\$150,000 to \$199,999	1 192	354	366	270	113	89
\$200,000 to \$499,999	2 206	1 049	679	264	122	92
\$500,000 and over	687	538	86	29	15	19
Owned and rented lands by farm operator:						
Land owned farms	15 658	2 804	2 800	2 967	3 273	3 814
acres	11 402 662	5 922 235	2 282 246	1 585 141	906 525	706 515
Land rented or leased from others farms	6 781	1 899	1 623	1 337	995	927
acres	5 506 709	3 147 934	1 208 782	690 707	284 372	174 914
Land rented or leased to others farms	1 677	307	275	269	363	463
acres	474 633	137 616	77 989	96 760	73 511	88 757
Land in Farms According to Use						
Total cropland farms	16 058	2 930	2 983	3 127	3 298	3 720
acres	4 825 808	2 241 223	1 193 878	715 091	384 895	290 721
Harvested cropland farms	14 765	2 791	2 824	2 939	3 016	3 195
acres	2 780 647	1 420 649	660 259	379 802	197 748	122 189
Number of farms by acres harvested:						
1 to 49 acres	6 037	307	646	1 043	1 651	2 390
50 to 99 acres	2 785	350	489	625	732	589
100 to 199 acres	2 399	492	607	664	458	178
200 to 499 acres	2 182	785	684	511	167	35
500 to 999 acres	918	482	336	89	8	3
1,000 acres and over	444	375	62	7	-	-
1,000 to 1,999 acres	337	268	62	7	-	-
2,000 acres and over	107	107	-	-	-	-
Cropland used only for pasture or grazing farms	8 512	1 320	1 494	1 722	1 793	2 183
acres	893 616	324 332	176 222	157 060	120 531	115 471
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured farms	1 131	275	228	234	207	187
acres	52 875	25 397	9 749	8 840	5 232	3 657
Cropland on which all crops failed farms	407	111	81	78	66	71
acres	25 446	11 222	6 917	3 671	1 834	1 802
Cropland in cultivated summer fallow farms	3 589	829	878	774	624	484
acres	922 100	397 513	306 719	145 381	47 137	25 350
Cropland idle farms	2 333	562	481	443	426	421
acres	151 124	62 110	34 012	20 337	12 413	22 252
Total woodland farms	6 295	1 013	1 018	1 208	1 380	1 676
acres	1 743 192	791 698	323 076	259 815	182 223	186 380
Woodland pastured farms	4 176	646	804	804	927	1 155
acres	1 415 536	713 467	254 770	197 566	123 799	125 934
Woodland not pastured farms	3 233	542	538	630	712	811
acres	327 656	78 231	68 306	62 249	58 424	60 446
Pastureland and rangeland (other than cropland and woodland pasture) farms	6 012	1 208	1 282	1 243	1 096	1 183
acres	9 481 689	5 747 414	1 814 349	1 147 028	490 998	281 900
Improved pastureland and rangeland farms	2 301	476	449	454	428	494
acres	1 044 953	536 390	220 748	115 138	99 345	73 332
Pastureland and rangeland not improved farms	4 621	962	1 020	971	816	852
acres	8 436 736	5 211 024	1 593 601	1 031 890	391 653	208 568
All other land (see text) farms	11 077	2 052	2 038	2 103	2 264	2 620
acres	384 049	152 218	81 736	57 154	59 270	33 671
Total pastureland (all types) farms	12 517	2 065	2 280	2 487	2 603	3 082
acres	11 790 841	6 785 213	2 245 341	1 501 654	735 328	523 305
Irrigated land farms	8 842	2 171	1 879	1 821	1 569	1 402
acres	1 458 257	881 696	269 444	163 755	88 881	54 481
Cropland harvested farms	7 980	2 030	1 721	1 651	1 385	1 193
acres	1 071 059	649 854	202 419	121 817	59 159	37 810
Artificial drainage farms	4 416	1 065	912	839	790	810
acres	577 072	323 273	102 282	71 620	46 432	33 465
Conservation practices:						
Grain or row crops farmed on the contour farms	214	81	59	38	23	13
acres	93 280	58 534	23 134	7 369	3 744	499
Stripcropping systems to control erosion farms	105	34	40	19	9	3
acres	35 190	10 363	14 716	6 217	3 842	52
Cropland and pastureland having terraces farms	136	50	43	24	11	8
acres	73 805	40 388	24 125	6 490	2 397	405

Class 1-5 Farms

Table 27. Summary by Economic Class: 1969—Continued

	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Color and Tenure of Farm Operators						
All farm operators	17 003	3 058	3 096	3 254	3 520	4 075
Full owners	10 252	1 165	1 479	1 922	2 533	3 153
Part owners	5 346	1 628	1 309	1 034	727	648
Tenants	1 405	265	308	298	260	274
White farm operators	16 738	2 938	3 047	3 212	3 485	4 056
Full owners	10 123	1 131	1 459	1 891	2 503	3 139
Part owners	5 250	1 559	1 292	1 030	724	645
Tenants	1 365	248	296	291	258	272
Negro farm operators	5	1	1	2	1	-
Full owners	2	-	-	2	-	-
Part owners	2	1	1	-	-	-
Tenants	1	-	-	-	1	-
Farms by Type of Organization						
Individual or family	14 565	2 103	2 624	2 881	3 192	3 765
farms						
acres	10 440 519	4 335 780	2 611 375	1 847 742	956 043	689 579
Partnership	1 925	640	409	322	288	266
farms						
acres	3 284 825	2 179 955	630 351	262 948	124 293	87 278
Corporation, including family owned	426	300	51	30	23	22
farms						
acres	2 548 482	2 302 984	157 402	52 538	21 545	14 013
10 or fewer shareholders	409	287	49	29	22	22
farms						
acres	2 349 202	2 105 112	156 246	52 486	21 345	14 013
More than 10 shareholders	17	13	2	1	1	-
farms						
acres	199 280	197 872	1 156	52	200	-
Other	87	15	12	21	17	22
farms						
acres	160 912	113 834	13 911	15 860	15 505	1 802
Farm Operator Characteristics						
Farm operators by age groups:						
Under 25 years	194	33	18	41	36	66
25 to 34 years	1 385	309	286	245	275	270
35 to 44 years	3 115	680	604	575	568	688
45 to 54 years	4 956	1 088	1 014	895	870	1 089
55 to 64 years	4 754	709	852	997	1 097	1 099
65 years and over	2 599	239	322	501	674	863
Average age	51.8	49.0	50.5	52.3	53.3	53.3
Farm operators by place of residence:						
On farm operated	14 106	2 587	2 639	2 758	2 857	3 265
Not on farm operated	1 649	278	252	295	403	421
Farm operators reporting days of work						
off farm	7 878	701	1 043	1 457	1 998	2 679
1 to 49 days	1 841	334	443	449	346	269
50 to 99 days	698	79	129	168	178	144
100 to 199 days	1 261	88	161	282	330	400
200 days and over	4 078	200	310	558	1 144	1 866
Farms by Size						
1 to 9 acres	701	68	74	84	182	293
10 to 49 acres	2 929	146	304	524	758	1 197
50 to 69 acres	1 067	105	170	178	238	376
70 to 99 acres	1 535	158	221	256	383	517
100 to 139 acres	1 491	180	222	293	376	420
140 to 179 acres	1 309	177	226	256	342	308
180 to 219 acres	820	151	182	166	166	155
220 to 259 acres	639	127	122	142	137	111
260 to 499 acres	2 270	525	453	483	426	383
500 to 999 acres	1 522	434	303	310	271	204
1,000 to 1,999 acres	1 041	256	282	294	143	66
2,000 acres and over	1 679	731	537	268	98	45
Farms by Economic Class						
Class 1a—Sales of \$100,000 and over	862	862	-	-	-	-
Class 1b— " \$40,000 to \$99,999	2 196	2 196	-	-	-	-
Class 2— " \$20,000 to \$39,999	3 096	-	3 096	-	-	-
Class 3— " \$10,000 to \$19,999	3 254	-	-	3 254	-	-
Class 4— " \$5,000 to \$9,999	3 520	-	-	-	3 520	-
Class 5— " \$2,500 to \$4,999	4 075	-	-	-	-	4 075
Farms by Type (see text)						
Cash-grain farms	1 678	245	447	391	344	251
Tobacco farms	-	-	-	-	-	-
Cotton farms	-	-	-	-	-	-
Other field-crop farms	645	331	174	70	38	32
Vegetable farms	756	286	184	156	90	40
Fruit and nut farms	2 466	314	365	461	644	682
Poultry farms	390	197	70	47	44	32
Dairy farms	1 542	390	421	381	220	130
Livestock farms other than poultry and dairy farms	4 127	363	497	712	1 047	1 508
Livestock ranches	1 802	332	315	351	380	424
General farms	2 359	437	422	468	477	555
Miscellaneous farms	1 238	163	201	217	236	421

Class 1-5 Farms

Table 27. Summary by Economic Class: 1969—Continued

Value of Products Sold	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Market value of all agricultural products sold farms dollars	17 003 518 623 081	3 058 345 083 970	3 096 87 981 569	3 254 46 775 837	3 520 25 245 192	4 075 13 536 513
Farms by value of agricultural products sold:						
Under \$2,500 (see text)	495	-	-	-	-	495
\$2,500 to \$4,999	3 580	-	-	-	-	3 580
\$5,000 to \$7,499	2 078	-	-	-	2 078	-
\$7,500 to \$9,999	1 442	-	-	-	1 442	-
\$10,000 to \$14,999	1 908	-	-	1 908	-	-
\$15,000 to \$19,999	1 346	-	-	1 346	-	-
\$20,000 to \$29,999	1 884	-	1 884	-	-	-
\$30,000 to \$39,999	1 212	-	1 212	-	-	-
\$40,000 to \$59,999	1 201	1 201	-	-	-	-
\$60,000 to \$79,999	618	618	-	-	-	-
\$80,000 and over	1 239	1 239	-	-	-	-
Grains sold farms dollars	5 771 50 231 000	1 367 25 310 608	1 378 14 109 547	1 247 6 714 200	1 010 2 958 271	769 1 138 374
Number of farms by value of grains sold:						
\$1 to \$2,499	2 522	408	452	525	540	597
\$2,500 to \$4,999	1 019	196	197	212	242	172
\$5,000 to \$9,999	856	194	192	242	228	-
\$10,000 to \$19,999	671	187	216	268	-	-
\$20,000 to \$39,999	490	169	321	-	-	-
\$40,000 and over	213	213	-	-	-	-
Tobacco sold farms dollars	-	-	-	-	-	-
Number of farms by value of tobacco sold:						
\$1 to \$2,499	-	-	-	-	-	-
\$2,500 to \$4,999	-	-	-	-	-	-
\$5,000 to \$9,999	-	-	-	-	-	-
\$10,000 to \$19,999	-	-	-	-	-	-
\$20,000 to \$39,999	-	-	-	-	-	-
\$40,000 and over	-	-	-	-	-	-
Cotton and cottonseed sold farms dollars	-	-	-	-	-	-
Number of farms by value of cotton etc. sold:						
\$1 to \$2,499	-	-	-	-	-	-
\$2,500 to \$4,999	-	-	-	-	-	-
\$5,000 to \$9,999	-	-	-	-	-	-
\$10,000 to \$19,999	-	-	-	-	-	-
\$20,000 to \$39,999	-	-	-	-	-	-
\$40,000 and over	-	-	-	-	-	-
Field seeds, hay, forage, and silage sold farms dollars	6 021 47 667 452	1 157 29 081 863	1 208 9 065 502	1 241 5 045 388	1 221 2 827 201	1 194 1 647 498
Number of farms by value of field seeds etc. sold:						
\$1 to \$2,499	3 219	306	510	637	803	963
\$2,500 to \$4,999	996	138	170	229	228	231
\$5,000 to \$9,999	789	170	203	226	190	-
\$10,000 to \$19,999	474	157	168	149	-	-
\$20,000 to \$39,999	316	159	157	-	-	-
\$40,000 and over	227	227	-	-	-	-
Other field crops sold farms dollars	1 270 39 879 681	596 33 034 985	340 5 231 690	175 1 154 095	100 348 257	59 110 654
Number of farms by value of other field crops sold:						
\$1 to \$2,499	171	19	29	45	40	38
\$2,500 to \$4,999	128	26	22	30	29	21
\$5,000 to \$9,999	203	40	70	62	31	-
\$10,000 to \$19,999	209	62	109	38	-	-
\$20,000 to \$39,999	245	135	110	-	-	-
\$40,000 and over	314	314	-	-	-	-
Vegetables, sweet corn, and melons sold farms dollars	1 602 38 532 615	665 29 645 099	382 5 649 544	280 2 353 986	178 706 694	97 177 292
Number of farms by value of vegetables etc. sold:						
\$1 to \$2,499	239	14	42	52	65	66
\$2,500 to \$4,999	192	25	46	41	49	31
\$5,000 to \$9,999	259	63	59	73	64	-
\$10,000 to \$19,999	320	103	103	114	-	-
\$20,000 to \$39,999	301	169	132	-	-	-
\$40,000 and over	291	291	-	-	-	-
Fruits, nuts, and berries sold farms dollars	3 784 56 879 465	668 33 157 483	610 10 440 905	681 6 652 945	887 4 391 164	938 2 236 968
Number of farms by value of fruits etc. sold:						
\$1 to \$2,499	918	74	89	115	196	444
\$2,500 to \$4,999	798	43	42	66	153	494
\$5,000 to \$9,999	760	66	62	94	538	-
\$10,000 to \$19,999	592	76	110	406	-	-
\$20,000 to \$39,999	414	107	307	-	-	-
\$40,000 and over	302	302	-	-	-	-

Class 1-5 Farms

Table 27. Summary by Economic Class: 1969-Continued

	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Poultry and poultry products sold . . . farms . . . dollars . . .	874 31 443 271	234 28 276 467	148 1 999 950	155 681 873	163 346 593	174 138 388
Number of farms by value of poultry and poultry products sold:						
\$1 to \$2,499	458	24	70	99	116	149
\$2,500 to \$4,999	45	2	2	5	11	25
\$5,000 to \$9,999	55	3	1	15	36	-
\$10,000 to \$19,999	50	1	13	36	-	-
\$20,000 to \$39,999	79	17	62	-	-	-
\$40,000 and over	187	187	-	-	-	-
Dairy products sold farms . . . dollars . . .	2 234 44 108 203	458 26 875 663	541 10 668 604	557 4 812 296	391 1 312 320	287 439 320
Number of farms by value of dairy products sold:						
\$1 to \$2,499	587	24	61	119	166	217
\$2,500 to \$4,999	246	10	23	47	96	70
\$5,000 to \$9,999	300	6	28	137	129	-
\$10,000 to \$19,999	394	19	121	254	-	-
\$20,000 to \$39,999	378	70	308	-	-	-
\$40,000 and over	329	329	-	-	-	-
Dairy cattle and calves sold farms . . . dollars . . .	2 141 6 624 517	435 3 007 856	528 1 689 901	499 1 044 941	387 615 918	292 265 901
Number of farms by value of dairy cattle and calves sold:						
\$1 to \$2,499	1 421	136	339	376	303	267
\$2,500 to \$4,999	388	130	105	65	63	25
\$5,000 to \$9,999	212	104	46	41	21	-
\$10,000 to \$19,999	82	37	28	17	-	-
\$20,000 to \$39,999	29	19	10	-	-	-
\$40,000 and over	9	9	-	-	-	-
Other cattle and calves sold farms . . . dollars . . .	8 875 144 054 844	1 378 97 875 634	1 542 20 217 691	1 748 12 863 685	1 938 8 020 359	2 269 5 077 475
Number of farms by value of other cattle and calves sold:						
\$1 to \$2,499	2 977	276	346	501	643	1 211
\$2,500 to \$4,999	2 086	122	207	227	472	1 058
\$5,000 to \$9,999	1 512	104	216	369	823	-
\$10,000 to \$19,999	1 065	132	282	651	-	-
\$20,000 to \$39,999	662	171	491	-	-	-
\$40,000 and over	573	573	-	-	-	-
Hogs, sheep, and goats sold farms . . . dollars . . .	3 676 24 476 036	516 15 817 965	625 3 124 318	692 2 361 090	861 1 937 869	982 1 234 794
Number of farms by value of hogs, sheep, and goats sold:						
\$1 to \$2,499	2 409	270	348	411	565	815
\$2,500 to \$4,999	607	67	93	120	160	167
\$5,000 to \$9,999	362	54	81	91	136	-
\$10,000 to \$19,999	162	33	59	70	-	-
\$20,000 to \$39,999	82	38	44	-	-	-
\$40,000 and over	54	54	-	-	-	-
Other livestock and livestock products sold farms . . . dollars . . .	1 214 5 099 080	231 2 490 742	192 1 205 911	189 692 350	220 357 185	382 352 892
Number of farms by value of other livestock and livestock products sold:						
\$1 to \$2,499	970	182	144	134	175	335
\$2,500 to \$4,999	68	6	1	5	9	47
\$5,000 to \$9,999	52	4	4	8	36	-
\$10,000 to \$19,999	50	2	6	42	-	-
\$20,000 to \$39,999	38	1	37	-	-	-
\$40,000 and over	36	36	-	-	-	-
Nursery and greenhouse products sold farms . . . dollars . . .	631 22 984 693	164 17 819 258	131 2 966 911	108 1 195 784	123 705 304	105 297 436
Number of farms by value of nursery and greenhouse products sold:						
\$1 to \$2,499	69	6	5	10	16	32
\$2,500 to \$4,999	109	7	5	10	14	73
\$5,000 to \$9,999	115	6	10	6	93	-
\$10,000 to \$19,999	114	19	13	82	-	-
\$20,000 to \$39,999	121	23	98	-	-	-
\$40,000 and over	103	103	-	-	-	-
Forest products sold farms . . . dollars . . .	1 272 6 642 224	179 2 690 347	208 1 611 095	271 1 203 204	292 718 057	322 419 521
Number of farms by value of forest products sold:						
\$1 to \$2,499	738	69	93	133	182	261
\$2,500 to \$4,999	187	15	16	35	60	61
\$5,000 to \$9,999	174	33	32	59	50	-
\$10,000 to \$19,999	107	24	39	44	-	-
\$20,000 to \$39,999	43	15	28	-	-	-
\$40,000 and over	23	23	-	-	-	-

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	939	117	190	210	217	205
number	16 234	5 969	4 161	2 772	2 060	1 272
Farms with—						
1 litter	120	8	15	20	34	43
2 to 4 litters	260	33	36	54	64	73
5 to 9 litters	183	19	31	38	48	47
10 to 19 litters	181	21	40	50	44	26
20 to 49 litters	128	11	40	40	22	15
50 to 99 litters	52	15	25	7	4	1
100 to 199 litters	11	7	2	1	1	-
200 litters and over	4	3	1	-	-	-
Sheep and lambs of all ages farms	2 537	354	387	478	610	708
number	470 436	220 709	63 256	63 559	68 897	54 015
Farms with—						
1 to 24	677	78	101	124	162	212
25 to 99	942	96	130	178	222	316
100 to 299	628	89	102	111	164	162
300 to 999	229	45	44	61	61	18
1,000 to 2,499	39	25	9	4	1	-
2,500 to 4,999	11	10	1	-	-	-
5,000 and over	11	11	-	-	-	-
Lambs under 1 year old farms	1 726	245	258	337	418	468
number	174 861	121 972	13 717	13 017	14 870	11 285
Ewes 1 year old or older farms	2 401	314	365	460	583	679
number	281 655	93 883	47 569	48 220	51 401	40 582
Rams and wethers 1 year old or older farms	2 196	270	340	425	532	629
number	13 920	4 854	1 970	2 322	2 626	2 148
Sheep and lambs sold farms	2 512	362	384	470	605	691
number	571 117	383 908	48 632	49 270	51 865	37 442
Horses and ponies farms	4 922	1 010	991	888	908	1 125
number	28 706	8 832	4 827	3 921	4 007	7 119
Sold farms	834	163	126	127	138	280
number	4 381	1 004	1 088	518	680	1 091
Horses farms	4 561	950	927	827	824	1 033
number	25 504	8 330	4 342	3 553	3 554	5 725
Sold farms	741	156	112	114	126	233
number	3 890	932	1 035	444	630	849
Ponies farms	1 103	219	221	166	212	285
number	3 202	502	485	368	453	1 394
Sold farms	133	12	22	17	19	63
number	491	72	53	74	50	242
Mules, burros, and donkeys farms	251	68	54	32	41	56
number	499	176	89	69	67	98
Sold farms	18	3	3	4	3	5
number	90	8	65	5	4	8
Any goats farms	242	25	38	38	60	81
number	6 896	492	1 475	2 198	1 440	1 291
Sold farms	51	2	3	5	16	25
number	696	18	40	86	312	240
Angora goats farms	90	12	17	18	18	25
number	5 191	345	1 414	1 922	858	652
Sold farms	12	1	2	2	3	4
number	290	15	38	27	201	9
Milk goats farms	89	4	8	11	26	40
number	885	111	14	236	124	400
Sold farms	30	-	1	2	9	18
number	268	-	1	53	30	184
Other goats farms	89	10	15	11	20	33
number	820	36	47	40	458	239
Sold farms	14	1	1	2	5	5
number	138	3	1	6	81	47
Hives of bees farms	216	33	34	30	59	60
number	23 727	7 641	1 633	5 172	4 754	4 527
Honey sold farms	138	26	22	19	38	33
pounds	1 382 396	308 693	135 726	385 999	396 026	155 952
Mink farms	96	33	29	19	5	10
number	88 381	46 337	23 546	9 114	2 705	6 679
Mink and pelts sold farms	110	33	34	25	8	10
number	236 726	136 689	66 753	24 723	6 301	2 260
Rabbits farms	180	18	27	21	45	69
number	9 641	163	274	1 234	2 820	5 150
Rabbits and pelts sold farms	60	2	6	7	13	32
number	54 594	36	176	6 708	16 561	31 113
Chinchillas farms	29	1	2	7	10	9
number	4 442	522	630	448	624	2 218
Chinchillas and pelts sold farms	27	1	2	7	10	7
number	6 400	1 501	1 650	1 538	1 275	436

Class 1-5 Farms

Table 27. Summary by Economic Class: 1969—Continued

	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Poultry						
Chickens 3 months old or older . . . farms . . .	1 825	214	313	363	425	510
number..	2 249 752	1 874 614	190 999	97 212	53 681	33 246
Farms with—						
1 to 99	1 479	136	254	298	351	440
100 to 399	133	9	15	26	32	51
400 to 1,599	87	4	7	19	40	17
1,600 to 3,199	41	3	19	15	2	2
3,200 to 9,999	39	19	16	4	-	-
10,000 to 19,999	24	22	1	1	-	-
20,000 to 49,999	13	12	1	-	-	-
50,000 to 99,999	3	3	-	-	-	-
100,000 and over	6	6	-	-	-	-
Number sold farms	377	80	72	72	90	63
number..	1 692 849	1 280 958	270 508	58 346	29 329	53 708
Farms with—						
1 to 1,999 sold	270	15	44	66	88	57
2,000 to 3,999 sold	39	14	15	4	2	4
4,000 to 7,999 sold	25	18	6	1	-	-
8,000 to 15,999 sold	20	15	3	1	-	1
16,000 to 29,999 sold	8	5	2	-	-	1
30,000 to 59,999 sold	7	5	2	-	-	-
60,000 to 99,999 sold	6	6	-	-	-	-
100,000 and over sold	2	2	-	-	-	-
Hens and pullets of laying age . . . farms . . .	1 750	204	304	354	410	478
excluding started pullets number..	1 848 639	1 556 136	141 978	74 302	49 872	26 351
Pullets not yet of laying age . . . farms . . .	164	26	32	31	35	40
number..	288 827	221 475	46 940	12 793	3 087	4 532
Other chickens farms	389	31	58	71	103	126
number..	112 286	97 003	2 081	10 117	722	2 363
Broilers and other meat-type chickens . . farms . .	161	81	32	18	15	15
less than 3 months old sold number..	13 019 252	11 523 182	1 113 970	278 816	91 400	11 884
Turkeys of all ages farms	109	46	15	14	16	18
number..	307 442	282 147	12 581	12 549	95	70
Sold farms	84	68	8	5	2	1
number..	1 668 420	1 615 232	37 519	13 858	1 808	3
Turkey hens kept for breeding . . farms . .	88	41	10	10	15	12
number..	177 856	171 562	6 144	48	65	37
Other turkeys farms	61	19	10	9	10	13
number..	129 586	110 585	6 437	12 501	30	33
Ducks farms	217	16	32	33	62	74
number..	3 559	144	600	476	1 688	651
Sold farms	21	1	3	5	5	7
number..	15 095	(0)	560	274	1 171	(0)
Geese farms	162	13	25	31	52	41
number..	1 558	193	334	509	228	294
Sold farms	16	1	3	7	2	3
number..	1 532	15	102	1 374	10	31
Other poultry farms	74	5	8	16	18	27
number..	1 657	37	204	317	221	878
Sold farms	15	-	1	2	4	8
number..	2 570	-	85	122	106	2 257
Crops Harvested						
Field corn for all purposes farms . . .	909	278	249	213	94	75
acres..	27 463	14 435	6 935	3 926	1 319	848
Farms with—						
1 to 19 acres	453	62	119	141	70	61
20 to 49 acres	293	103	99	57	20	14
50 to 74 acres	86	53	16	13	4	-
75 to 99 acres	28	22	5	1	-	-
100 to 149 acres	32	22	9	1	-	-
150 to 199 acres	8	8	-	-	-	-
200 acres and over	9	8	1	-	-	-
Commercial fertilizer used farms . . .	844	266	238	199	82	59
acres..	25 434	13 512	6 365	3 672	1 161	724
Dry materials farms	782	247	221	184	75	55
tons..	5 450	2 952	1 328	792	251	127
Liquid or gas materials farms . . .	125	55	31	23	10	6
tons..	824	554	150	75	38	7
Field corn for grain farms	280	59	77	74	42	28
acres..	7 175	2 815	2 109	1 405	611	235
bushels..	610 777	268 269	169 487	105 513	46 108	21 400
Irrigated farms	206	42	62	57	25	20
acres..	5 209	2 080	1 505	1 066	375	183
Field corn for silage farms	663	231	193	148	47	44
acres..	19 712	11 526	4 613	2 371	628	574
tons, green weight..	363 928	223 768	82 655	39 831	9 557	8 117
Irrigated farms	548	197	163	127	35	26
acres..	16 748	9 734	3 984	2 108	527	395
Field corn cut for green or dry farms . . .	56	6	12	17	15	6
fodder, hogged or grazed acres..	576	94	213	150	80	39
Irrigated farms	31	3	7	9	8	4
acres..	286	39	83	92	38	34

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..	42	12	6	8	3	13
acres..	1 343	730	111	175	99	228
Commercial fertilizer used . . . farms..	24	10	3	4	2	5
acres..	990	658	42	124	63	103
Dry materials farms .	23	9	5	4	2	5
tons..	182	107	9	25	13	28
Liquid or gas materials . . . farms..	1	1	-	-	-	-
tons..	6	6	-	-	-	-
Sorghums for grain or seed . . . farms..	13	3	3	4	1	2
acres..	570	294	82	120	60	14
bushels..	17 306	5 762	1 708	7 728	2 036	72
Irrigated farms..	8	2	2	3	1	-
acres..	422	230	32	100	60	-
Sorghums for silage farms..	13	7	-	2	-	4
acres..	306	226	-	32	-	48
tons, green weight..	4 353	3 322	-	473	-	558
Irrigated farms..	7	6	-	1	-	-
acres..	208	196	-	12	-	-
Sorghums cut for dry forage or hay . . . farms..	17	4	2	2	2	7
acres..	336	89	24	18	39	166
tons, dry weight..	863	256	24	42	70	471
Irrigated farms..	13	2	2	1	1	7
acres..	234	34	24	12	3	161
Sorghums hogged or grazed . . . farms..	5	3	1	1	-	-
acres..	131	121	5	5	-	-
Irrigated farms..	3	2	1	-	-	-
acres..	39	34	5	-	-	-
Wheat farms..	4 745	1 147	1 166	1 061	803	568
acres..	722 143	331 504	224 958	108 733	43 232	13 716
bushels..	26 436 977	12 938 566	7 799 232	3 720 320	1 483 837	495 022
Irrigated farms..	1 298	415	321	282	175	105
acres..	59 160	34 339	11 941	7 353	4 028	1 499
Commercial fertilizer used . . . farms..	3 489	949	915	784	492	349
acres..	506 330	260 002	151 670	66 007	21 776	6 875
Dry materials farms..	2 498	669	588	545	393	303
tons..	16 917	8 587	4 305	2 291	1 226	508
Liquid or gas materials . . . farms..	1 161	332	381	270	122	56
tons..	16 651	8 756	5 038	2 121	563	173
Winter wheat farms..	4 039	979	1 039	908	666	447
acres..	686 063	315 642	215 840	102 881	39 560	12 140
bushels..	25 273 367	12 405 231	7 535 866	3 532 212	1 355 322	444 736
Irrigated farms..	886	313	230	183	101	59
acres..	48 585	29 169	9 981	5 478	2 897	1 060
Commercial fertilizer used . farms..	3 044	830	830	682	418	284
acres..	483 414	248 060	146 458	62 501	20 182	6 213
Dry materials farms..	2 081	559	509	455	318	240
tons..	14 978	7 426	4 002	2 070	1 042	438
Liquid or gas materials . farms..	1 115	314	371	257	121	52
tons..	16 053	8 331	4 942	2 052	559	169
Oats for grain farms..	2 190	384	462	471	465	408
acres..	91 030	37 209	19 728	14 629	11 656	7 808
bushels..	6 017 765	2 736 311	1 365 865	879 297	640 282	396 010
Irrigated farms..	399	90	104	80	65	60
acres..	28 881	20 067	4 694	1 816	935	1 369
Commercial fertilizer used . . farms..	1 463	294	348	300	269	252
acres..	68 772	30 225	16 368	10 024	7 154	5 001
Dry materials farms..	1 363	269	321	282	254	237
tons..	6 433	2 842	1 568	901	679	443
Liquid or gas materials . . . farms..	138	41	34	22	24	17
tons..	922	589	123	152	36	22
Barley for grain farms..	3 514	878	915	806	574	341
acres..	356 855	168 358	103 556	53 611	22 158	9 172
bushels..	15 733 675	7 870 583	4 322 522	2 240 628	951 869	348 073
Irrigated farms..	1 072	322	281	228	158	83
acres..	68 658	39 783	14 249	7 823	4 056	2 747
Commercial fertilizer used . . farms..	2 416	663	630	540	365	218
acres..	223 221	112 398	60 790	30 083	13 764	6 186
Dry materials farms..	1 848	484	454	400	310	200
tons..	13 517	6 657	3 197	2 030	1 080	553
Liquid or gas materials . . . farms..	661	211	203	155	67	25
tons..	5 522	2 946	1 527	723	271	55
Rye for grain farms..	134	45	33	17	24	15
acres..	6 551	2 802	891	490	871	1 497
bushels..	121 638	51 834	24 791	11 392	18 323	15 298
Irrigated farms..	31	15	9	5	2	-
acres..	945	544	220	152	29	-
Commercial fertilizer used . . farms..	44	14	12	8	4	6
acres..	1 253	379	398	221	89	166
Dry materials farms..	37	10	9	8	4	6
tons..	138	34	53	20	14	17
Liquid or gas materials . . farms..	7	4	3	-	-	-
tons..	24	12	12	-	-	-

Class 1-5 Farms

Table 27. Summary by Economic Class: 1969-Continued

	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Soybeans for beans..... farms..	-	-	-	-	-	-
acres..	-	-	-	-	-	-
bushels..	-	-	-	-	-	-
Irrigated..... farms..	-	-	-	-	-	-
acres..	-	-	-	-	-	-
Commercial fertilizer used..... farms..	-	-	-	-	-	-
acres..	-	-	-	-	-	-
Dry materials..... farms..	-	-	-	-	-	-
tons..	-	-	-	-	-	-
Liquid or gas materials..... farms..	-	-	-	-	-	-
tons..	-	-	-	-	-	-
Peanuts for nuts..... farms..	-	-	-	-	-	-
acres..	-	-	-	-	-	-
pounds..	-	-	-	-	-	-
Irrigated..... farms..	-	-	-	-	-	-
acres..	-	-	-	-	-	-
Commercial fertilizer used..... farms..	-	-	-	-	-	-
acres..	-	-	-	-	-	-
Dry materials..... farms..	-	-	-	-	-	-
tons..	-	-	-	-	-	-
Liquid or gas materials..... farms..	-	-	-	-	-	-
tons..	-	-	-	-	-	-
Cotton..... farms..	-	-	-	-	-	-
acres..	-	-	-	-	-	-
bales..	-	-	-	-	-	-
Irrigated..... farms..	-	-	-	-	-	-
acres..	-	-	-	-	-	-
Commercial fertilizer used..... farms..	-	-	-	-	-	-
acres..	-	-	-	-	-	-
Dry materials..... farms..	-	-	-	-	-	-
tons..	-	-	-	-	-	-
Liquid or gas materials..... farms..	-	-	-	-	-	-
tons..	-	-	-	-	-	-
Irish potatoes..... farms..	748	351	203	85	61	48
acres..	46 193	36 443	7 254	1 652	630	214
hundredweight..	13 167 444	10 769 048	1 896 271	352 857	112 337	36 931
Irrigated..... farms..	666	341	189	72	45	19
acres..	44 849	36 069	6 683	1 494	495	108
Commercial fertilizer used ¹ farms..	693	347	199	75	48	24
acres..	46 028	36 375	7 201	1 621	625	206
Dry materials..... farms..	668	328	195	73	48	24
tons..	18 499	14 239	3 187	731	257	85
Liquid or gas materials..... farms..	114	74	30	7	3	--
tons..	2 879	2 588	248	42	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..	4 977	927	1 058	1 105	1 011	876
acres..	343 175	141 951	75 857	64 512	37 880	22 975
tons, dry..	1 094 313	486 490	240 056	197 112	109 551	61 104
Irrigated..... farms..	3 384	720	772	796	628	468
acres..	264 470	119 792	58 370	49 456	24 144	12 708
Clover, timothy, and mixtures of						
clover and grasses for hay..... farms..	3 866	509	637	755	854	1 111
acres..	190 667	62 783	38 522	31 851	28 849	28 662
tons, dry..	373 335	124 335	76 108	62 964	56 152	53 776
Irrigated..... farms..	1 423	251	286	291	279	316
acres..	98 310	44 137	22 335	13 921	9 169	8 748
Small grain hay..... farms..	1 740	299	411	402	324	304
acres..	87 969	27 883	24 683	17 167	10 879	7 357
tons, dry..	129 769	41 619	35 343	24 048	17 647	11 112
Irrigated..... farms..	537	105	118	124	100	90
acres..	21 751	6 320	6 499	4 551	2 228	2 153
Other hay..... farms..	1 240	306	255	269	180	230
acres..	235 915	161 856	37 688	20 636	8 756	6 979
tons, dry..	320 688	220 364	51 104	29 175	10 626	9 419
Irrigated..... farms..	592	205	140	122	63	62
acres..	199 369	149 063	29 149	13 723	4 921	2 513
Grass silage..... farms..	310	134	80	56	20	20
acres..	13 060	8 153	2 302	1 490	639	476
tons, green..	100 536	68 135	17 641	8 418	4 098	2 244
Irrigated..... farms..	93	49	25	13	1	5
acres..	4 075	2 977	606	286	17	189
Hay crops cut and fed green..... farms..	135	50	39	14	21	11
acres..	6 662	3 348	2 027	476	670	141
tons, green..	29 636	19 659	5 517	2 311	1 772	377
Irrigated..... farms..	60	25	14	5	11	5
acres..	2 756	1 677	542	147	306	84
Commercial fertilizer used on						
hay crops..... farms..	2 745	553	556	562	493	581
acres..	183 787	82 434	36 675	30 759	18 319	15 600
Dry materials..... farms..	2 646	527	518	543	484	574
tons..	21 752	9 634	4 221	3 787	2 144	1 966
Liquid or gas materials..... farms..	132	33	50	23	13	13
tons..	663	266	239	55	70	33

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

Class 1-5 Farms

Table 27. Summary by Economic Class: 1969—Continued

	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Field seeds:						
Red clover seed farms..	560	133	128	136	86	77
acres..	14 179	5 847	3 717	2 433	1 260	922
pounds..	4 486 171	1 939 269	1 271 915	735 879	320 275	218 833
Irrigated farms..	151	58	29	35	17	12
acres..	3 435	1 875	703	492	263	102
Alfalfa seed farms..	213	71	58	44	27	13
acres..	11 391	5 631	2 844	1 711	823	382
pounds..	5 460 784	3 264 195	1 243 054	707 575	164 213	81 747
Irrigated farms..	199	69	54	41	22	13
acres..	10 609	5 514	2 765	1 616	364	350
Commercial fertilizer used on						
field seeds farms..	1 379	457	365	286	161	110
acres..	278 017	185 233	53 502	26 133	9 147	4 002
Dry materials farms..	1 298	439	342	260	153	104
tons..	63 143	46 366	10 507	4 128	1 439	703
Liquid or gas materials . . . farms..	160	47	51	40	13	9
tons..	3 331	1 525	1 069	512	189	36
Vegetables:						
Total, all vegetables farms..	1 570	663	377	274	168	88
acres..	128 225	100 443	17 725	6 693	2 476	888
Irrigated farms..	1 385	605	338	232	144	66
acres..	89 076	67 004	14 031	5 484	1 926	631
Commercial fertilizer used						
Dry materials farms..	1 487	642	357	255	157	76
acres..	111 622	87 759	15 138	5 950	2 020	755
tons..	1 391	598	332	241	151	69
Liquid or gas materials . . . farms..	26 711	19 744	4 270	1 878	642	177
tons..	313	170	76	41	17	9
tons..	4 604	3 630	680	210	69	15
Tomatoes farms..	119	21	12	20	37	29
acres..	262	87	23	44	72	36
Irrigated farms..	102	19	12	17	34	20
acres..	220	86	22	35	59	18
Sweet corn farms..	756	334	172	110	89	51
acres..	35 353	24 747	6 324	2 836	1 051	395
Irrigated farms..	723	329	167	103	82	42
acres..	34 717	24 407	6 173	2 736	1 031	370
Cucumbers and pickles farms..	144	50	38	14	28	14
acres..	1 434	763	479	84	92	16
Irrigated farms..	1 135	47	38	13	25	12
acres..	1 375	723	479	74	88	11
Watermelons farms..	39	12	9	2	8	8
acres..	756	288	348	38	66	16
Irrigated farms..	37	11	9	2	7	8
acres..	745	278	348	38	65	16
Snap beans, bush and pole . . . farms..	517	315	118	51	24	9
acres..	27 478	23 304	3 288	721	139	26
Irrigated farms..	502	309	114	50	22	7
acres..	26 917	22 906	3 133	719	138	21
Berries:						
Strawberries farms..	833	303	174	138	124	94
acres..	10 041	6 354	1 804	933	655	295
pounds..	59 711 559	38 775 855	10 800 312	5 450 157	3 100 533	1 584 702
Irrigated farms..	588	273	125	88	59	43
acres..	7 334	5 285	1 107	522	278	142
Commercial fertilizer used on						
berries farms..	1 383	337	253	275	271	247
acres..	19 025	10 880	3 460	2 349	1 475	861
Dry materials farms..	1 369	332	249	273	269	246
tons..	6 035	3 613	1 021	715	444	242
Liquid or gas materials . . . farms..	39	17	10	6	4	2
tons..	213	169	31	5	7	1
Land in orchards (see text)						
Land in orchards farms..	2 743	455	419	466	640	763
acres..	85 810	33 052	15 199	12 428	11 684	13 447
Irrigated farms..	1 030	261	209	174	199	187
acres..	38 717	22 512	6 825	3 982	2 630	2 768
Commercial fertilizer used						
Dry materials farms..	1 943	380	343	336	431	453
acres..	69 268	29 504	13 044	9 862	8 358	8 500
tons..	1 926	378	342	330	428	448
Liquid or gas materials . . . farms..	12 525	5 917	2 203	1 455	1 440	1 510
tons..	31	7	3	7	8	6
tons..	166	92	17	36	11	10
Apples farms..	907	161	185	163	184	214
acres..	7 253	3 001	1 760	978	676	838
Trees not of bearing age number..	135 745	66 635	26 877	10 265	11 474	20 494
Trees of bearing age number..	439 586	181 873	118 096	59 163	40 161	40 293
pounds..	144 917 564	71 373 483	40 034 355	18 642 461	11 163 535	3 703 730
Peaches farms..	336	49	70	73	72	72
acres..	1 915	613	415	492	200	195
Trees not of bearing age number..	29 602	3 285	12 310	4 439	6 500	3 068
Trees of bearing age number..	130 780	44 034	23 796	34 977	12 984	14 989
pounds..	13 752 684	6 194 893	2 910 621	3 015 102	1 087 284	544 784
Peaches, clingstone farms..	57	12	9	8	13	15
acres..	164	90	12	29	15	18
Trees not of bearing age number..	1 152	96	10	526	93	427
Trees of bearing age number..	13 000	7 857	1 064	1 972	948	1 159
pounds..	2 258 403	1 535 905	131 720	410 890	136 525	43 363
Peaches, freestone farms..	299	41	63	67	65	63
acres..	1 752	524	403	463	185	177
Trees not of bearing age number..	28 450	3 189	12 300	3 913	6 407	2 641
Trees of bearing age number..	117 780	36 177	22 732	33 005	12 036	13 830
pounds..	11 494 281	4 658 988	2 778 901	2 604 212	950 759	501 421

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 ..	741	172	149	134	159	127
acres ..	20 492	14 119	2 791	1 449	1 040	1 093
Trees not of bearing age .. number ..	372 760	238 808	58 602	20 133	21 720	33 497
Trees of bearing age .. number ..	1 400 936	992 886	181 910	103 313	66 926	55 901
pounds ..	344 723 124	263 567 888	46 196 341	20 353 372	11 370 089	3 235 434
Pears, Bartlett						
farms ..	701	168	146	130	144	113
acres ..	9 727	5 914	1 566	875	699	673
Trees not of bearing age .. number ..	160 188	80 807	30 180	12 224	14 368	22 609
Trees of bearing age .. number ..	687 163	435 092	107 449	63 694	47 296	33 632
pounds ..	145 763 241	102 408 604	23 126 907	11 415 886	6 674 355	2 137 489
Pears, other than Bartlett						
farms ..	464	133	103	78	91	59
acres ..	10 765	8 204	1 225	575	341	420
Trees not of bearing age .. number ..	212 572	158 001	28 422	7 909	7 352	10 888
Trees of bearing age .. number ..	713 773	557 794	74 461	39 619	19 630	22 269
pounds ..	198 959 883	161 159 284	23 069 434	8 937 486	4 695 734	1 097 955
Cherries						
farms ..	1 211	222	224	197	286	282
acres ..	19 536	7 377	4 094	2 993	2 925	2 147
Trees not of bearing age .. number ..	263 589	95 822	43 242	41 427	51 003	32 095
Trees of bearing age .. number ..	794 684	295 792	171 242	120 297	116 344	91 009
pounds ..	62 536 915	31 687 372	14 938 873	7 287 208	6 338 618	2 284 844
Cherries, tart						
farms ..	257	51	52	41	65	48
acres ..	2 024	628	599	258	398	141
Trees not of bearing age .. number ..	16 948	3 829	4 491	1 039	6 004	1 585
Trees of bearing age .. number ..	119 075	42 012	33 476	16 033	19 150	8 404
pounds ..	11 012 890	4 261 303	3 249 166	1 230 673	1 898 290	373 458
Cherries, sweet						
farms ..	1 112	204	202	189	254	263
acres ..	17 513	6 749	3 495	2 735	2 527	2 007
Trees not of bearing age .. number ..	246 641	91 993	38 751	40 388	44 999	30 510
Trees of bearing age .. number ..	675 609	253 780	137 766	104 264	97 194	82 605
pounds ..	51 524 025	27 426 069	11 689 707	6 056 535	4 440 328	1 911 386
Plums						
farms ..	153	17	22	29	34	51
acres ..	749	255	88	139	104	163
Trees not of bearing age .. number ..	10 782	1 788	3 082	3 313	1 137	1 462
Trees of bearing age .. number ..	56 608	18 435	5 833	9 864	8 403	14 073
pounds, fresh ..	2 654 307	1 415 607	174 339	482 431	232 227	349 703
Prunes						
farms ..	693	81	103	128	175	206
acres ..	10 683	2 775	1 836	2 304	1 904	1 864
Trees not of bearing age .. number ..	210 685	63 579	30 329	56 632	24 402	35 743
Trees of bearing age .. number ..	730 391	187 805	132 250	148 251	136 337	125 748
pounds, fresh ..	56 995 630	17 707 320	14 134 839	10 192 284	9 247 103	5 714 084
Grapes, total						
farms ..	84	10	9	19	21	25
acres ..	87	5	4	24	31	23
Vines not of bearing age .. number ..	7 311	512	156	4 406	1 629	608
Vines of bearing age .. number ..	32 574	2 043	766	5 861	13 406	10 498
pounds ..	578 558	25 953	15 900	110 675	333 870	92 160

Class 1-5 Farms

Table 28. Summary by Type of Farm: 1969

Farms and Land in Farms	Total	Cash-grain	Tobacco	Cotton	Other field-crop	Vegetable
Class 1-5 farms number..	17 003	1 678	-	-	645	756
. percent..	100.0	9.9	-	-	3.8	4.4
Land in farms acres..	16 434 738	2 588 747	-	-	251 362	171 688
Average size of farm acres..	966.5	1 542.7	-	-	389.7	227.1
Value of land and buildings dollars..	2 276 744 885	348 049 228	-	-	121 198 235	108 578 488
Average per farm dollars..	133 902	207 419	-	-	187 904	143 622
Average per acre dollars..	138.53	134.44	-	-	482.16	632.41
Number of farms by value of farm:						
\$1 to \$9,999	479	8	-	-	11	11
\$10,000 to \$19,999	1 046	27	-	-	20	43
\$20,000 to \$39,999	3 051	118	-	-	48	113
\$40,000 to \$69,999	3 885	249	-	-	98	144
\$70,000 to \$99,999	2 232	199	-	-	84	123
\$100,000 to \$149,999	2 225	268	-	-	129	113
\$150,000 to \$199,999	1 192	185	-	-	92	66
\$200,000 to \$499,999	2 206	486	-	-	126	110
\$500,000 and over	687	138	-	-	37	33
Owned and rented lands by farm operator:						
Land owned farms..	15 658	1 416	-	-	529	657
. acres..	11 402 662	1 423 404	-	-	157 903	101 036
Land rented or leased						
from others farms..	6 781	1 031	-	-	433	474
. acres..	5 506 709	1 249 938	-	-	103 325	78 322
Land rented or leased to others						
farms..	1 677	192	-	-	68	83
acres..	474 633	84 595	-	-	9 866	7 670
Land in Farms According to Use						
Total cropland farms..	16 058	1 676	-	-	645	756
. acres..	4 825 808	1 672 928	-	-	183 224	146 790
Harvested cropland farms..	14 765	1 670	-	-	645	754
. acres..	2 780 647	860 897	-	-	151 097	119 318
Number of farms by acres harvested:						
1 to 49 acres	6 037	78	-	-	83	285
50 to 99 acres	2 785	206	-	-	91	162
100 to 199 acres	2 399	274	-	-	209	151
200 to 499 acres	2 182	497	-	-	215	113
500 to 999 acres	918	405	-	-	35	30
1,000 acres and over	444	210	-	-	12	13
1,000 to 1,999 acres	337	168	-	-	9	8
2,000 acres and over	107	42	-	-	3	5
Cropland used only for pasture						
or grazing farms..	8 512	605	-	-	205	188
. acres..	893 616	76 330	-	-	9 700	8 205
Cropland in cover crops, legumes,						
and soil-improvement grasses,						
not harvested and not pastured farms..	1 131	187	-	-	46	53
acres..	52 875	19 011	-	-	1 612	2 158
Cropland on which all crops						
failed farms..	407	57	-	-	34	43
acres..	25 446	7 018	-	-	2 103	1 025
Cropland in cultivated						
summer fallow farms..	3 589	1 130	-	-	121	155
acres..	922 100	658 256	-	-	8 589	10 015
Cropland idle farms..	2 333	395	-	-	168	177
acres..	151 124	51 416	-	-	10 123	6 069
Total woodland farms..	6 295	383	-	-	64	203
acres..	1 743 192	69 399	-	-	5 771	9 052
Woodland pastured farms..	4 176	234	-	-	25	96
acres..	1 415 536	47 719	-	-	3 280	4 471
Woodland not pastured farms..	3 233	214	-	-	41	134
acres..	327 656	21 680	-	-	2 491	4 581
Pastureland and rangeland (other than						
cropland and woodland pasture) . . . farms..	6 012	813	-	-	129	96
acres..	9 481 689	786 314	-	-	47 607	7 340
Improved pastureland and						
rangeland farms..	2 301	192	-	-	38	42
acres..	1 044 953	78 847	-	-	6 458	1 223
Pastureland and rangeland						
not improved farms..	4 621	708	-	-	106	63
acres..	8 436 736	707 467	-	-	41 149	6 117
All other land (see text) farms..	11 077	1 069	-	-	410	492
acres..	384 049	60 106	-	-	14 760	8 506
Total pastureland (all types) farms..	12 517	1 195	-	-	282	285
acres..	11 790 841	910 363	-	-	60 587	20 016
Irrigated land farms..	8 842	409	-	-	625	692
acres..	1 458 257	71 959	-	-	151 649	74 158
Cropland harvested farms..	7 980	358	-	-	623	690
acres..	1 071 059	60 115	-	-	142 125	70 696
Artificial drainage farms..	4 416	337	-	-	198	334
acres..	577 072	72 807	-	-	34 278	26 555
Conservation practices:						
Grain or row crops farmed on						
the contour farms..	214	117	-	-	5	18
acres..	93 280	70 105	-	-	338	7 334
Stripcropping systems to						
control erosion farms..	105	69	-	-	2	1
acres..	35 190	30 288	-	-	160	160
Cropland and pastureland						
having terraces farms..	136	85	-	-	-	2
acres..	73 805	59 949	-	-	-	535

Class 1-5 Farms

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

	Fruit and nut	Poultry	Dairy	Livestock other than poultry and dairy	Livestock ranches	General	Miscellaneous
Farms and Land in Farms							
Class 1-5 farms number	2 466	390	1 542	4 127	1 802	2 359	1 238
percent	14.5	2.3	9.1	24.3	10.6	13.9	7.3
Land in farms acres	212 640	38 597	270 827	2 658 530	8 586 873	1 391 472	264 002
Average size of farm acres	86.2	98.9	175.6	644.1	4 765.1	589.8	213.2
Value of land and buildings dollars	190 791 473	28 113 676	132 770 938	432 267 302	418 079 471	405 627 639	91 268 435
Average per farm dollars	77 368	72 086	86 103	104 741	232 008	171 948	73 722
Average per acre dollars	897.25	728.39	490.24	162.59	48.68	291.50	345.71
Number of farms by value of farm:							
\$1 to \$9,999	90	27	45	162	7	25	93
\$10,000 to \$19,999	251	43	70	289	58	76	169
\$20,000 to \$39,999	641	95	318	904	193	289	332
\$40,000 to \$69,999	690	98	444	1 013	336	531	282
\$70,000 to \$99,999	289	39	254	558	224	335	127
\$100,000 to \$149,999	214	41	214	501	272	368	105
\$150,000 to \$199,999	109	17	73	238	165	201	46
\$200,000 to \$499,999	156	28	108	355	354	418	65
\$500,000 and over	26	2	16	107	193	116	19
Owned and rented lands by farm operator:							
Land owned farms	2 347	376	1 411	3 903	1 663	2 182	1 174
acres	185 151	34 139	213 945	2 063 675	6 011 393	965 299	246 717
Land rented or leased from others farms	642	84	541	1 280	848	1 198	250
acres	42 417	7 898	63 372	707 942	2 711 698	509 427	32 370
Land rented or leased to others farms	209	52	77	412	187	273	124
acres	14 928	3 440	6 490	113 087	136 218	83 254	15 085
Land in Farms According to Use							
Total cropland farms	2 457	279	1 435	3 852	1 557	2 351	1 050
acres	148 452	22 229	166 416	962 318	670 987	784 512	67 952
Harvested cropland farms	2 453	223	1 161	3 429	1 207	2 347	876
acres	119 541	13 973	84 184	524 726	271 398	608 882	26 631
Number of farms by acres harvested:							
1 to 49 acres	1 798	144	594	1 526	385	415	729
50 to 99 acres	388	48	323	740	215	527	85
100 to 199 acres	170	17	169	566	220	579	44
200 to 499 acres	87	12	64	391	253	534	16
500 to 999 acres	5	1	10	132	91	208	1
1,000 acres and over	5	1	1	74	43	84	1
1,000 to 1,999 acres	5	1	1	53	31	60	1
2,000 acres and over	-	-	-	21	12	24	-
Cropland used only for pasture or grazing farms	636	161	1 228	2 892	990	1 140	467
acres	14 099	5 548	72 283	306 510	303 318	72 956	24 667
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured farms	159	16	78	235	53	228	76
acres	2 517	164	2 101	8 179	3 890	10 919	2 324
Cropland on which all crops failed farms	36	4	30	68	35	82	18
acres	586	49	806	3 256	2 196	8 123	284
Cropland in cultivated summer fallow farms	309	42	114	635	276	705	102
acres	5 688	1 103	2 838	91 779	75 499	65 148	3 185
Cropland idle farms	400	40	144	351	122	388	148
acres	6 021	1 392	4 204	27 868	14 686	18 484	10 861
Total woodland farms	894	131	644	1 694	791	894	597
acres	37 368	6 615	50 691	278 881	1 011 887	136 933	136 595
Woodland pastured farms	400	78	411	1 264	710	584	374
acres	15 120	3 460	22 434	194 332	948 399	84 965	91 356
Woodland not pastured farms	608	73	378	761	209	471	344
acres	22 248	3 155	28 257	84 549	63 488	51 968	45 239
Pastureland and rangeland (other than cropland and woodland pasture) farms	364	87	467	1 651	1 385	746	274
acres	12 293	5 266	38 410	1 301 487	6 826 605	408 296	48 071
Improved pastureland and rangeland farms	142	36	234	746	484	272	115
acres	2 658	1 140	19 572	257 174	620 989	47 804	9 088
Pastureland and rangeland not improved farms	250	62	291	1 195	1 189	564	193
acres	9 635	4 126	18 838	1 044 313	6 205 616	360 492	38 983
All other land (see text) farms	1 602	326	1 037	2 720	994	1 624	803
acres	14 527	4 487	15 310	115 844	77 394	61 731	11 384
Total pastureland (all types) farms	1 048	243	1 451	3 800	1 802	1 678	733
acres	41 512	14 274	133 127	1 802 329	8 078 322	566 217	164 094
Irrigated land farms	1 335	79	874	2 156	935	1 308	429
acres	55 667	4 130	66 947	484 712	299 491	237 346	12 198
Cropland harvested farms	1 308	62	635	1 869	796	1 261	378
acres	53 026	2 719	36 237	318 673	179 875	199 120	8 473
Artificial drainage farms	677	82	577	923	241	812	235
acres	25 250	5 752	49 912	111 944	54 039	182 845	13 690
Conservation practices:							
Grain or row crops farmed on the contour farms	5	-	1	27	14	22	5
acres	45	-	30	6 234	1 850	7 130	214
Stripcropping systems to control erosion farms	4	-	1	7	7	12	2
acres	130	-	95	1 339	634	2 344	40
Cropland and pastureland having terraces farms	3	-	3	25	8	8	2
acres	11	-	197	10 368	631	1 979	135

Class 1-5 Farms

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

	Total	Cash-grain	Tobacco	Cotton	Other field-crop	Vegetable
Color and Tenure of Farm Operators						
All farm operators	17 003	1 678	-	-	645	756
Full owners	10 252	651	-	-	215	284
Part owners	5 346	750	-	-	311	369
Tenants	1 405	277	-	-	119	103
White farm operators	16 738	1 675	-	-	577	712
Full owners	10 123	651	-	-	208	269
Part owners	5 250	748	-	-	265	353
Tenants	1 365	276	-	-	104	90
Negro farm operators	5	2	-	-	-	-
Full owners	2	-	-	-	-	-
Part owners	2	1	-	-	-	-
Tenants	1	1	-	-	-	-
Farms by Type of Organization						
Individual or family farms	14 565	1 371	-	-	484	627
acres	10 440 519	1 884 733	-	-	143 620	118 368
Partnership farms	1 925	252	-	-	117	109
acres	3 284 825	531 393	-	-	60 156	36 346
Corporation, including family owned farms	426	37	-	-	42	17
acres	2 548 482	141 419	-	-	47 451	15 364
10 or fewer shareholders	409	36	-	-	40	16
acres	2 349 202	137 919	-	-	46 179	15 254
More than 10 shareholders	17	1	-	-	2	1
acres	199 280	3 500	-	-	1 272	110
Other farms	87	18	-	-	2	3
acres	160 912	31 202	-	-	135	1 610
Farm Operator Characteristics						
Farm operators by age groups:						
Under 25 years	194	15	-	-	9	11
25 to 34 years	1 385	143	-	-	79	99
35 to 44 years	3 115	290	-	-	149	170
45 to 54 years	4 956	489	-	-	199	225
55 to 64 years	4 754	486	-	-	166	183
65 years and over	2 599	255	-	-	43	68
Average age	51.8	52.3	-	-	48.3	48.7
Farm operators by place of residence:						
On farm operated	14 106	1 296	-	-	524	611
Not on farm operated	1 649	269	-	-	86	75
Farm operators reporting days of work off farm:						
1 to 49 days	7 878	678	-	-	242	283
50 to 99 days	1 841	266	-	-	116	95
100 to 199 days	698	67	-	-	23	46
200 days and over	1 261	107	-	-	39	56
acres	4 078	238	-	-	64	86
Farms by Size						
1 to 9 acres	701	3	-	-	3	12
10 to 49 acres	2 929	24	-	-	43	200
50 to 99 acres	1 067	41	-	-	20	74
100 to 199 acres	1 535	59	-	-	40	68
200 to 299 acres	1 491	95	-	-	80	81
300 to 399 acres	1 309	99	-	-	78	58
400 to 499 acres	820	50	-	-	66	44
500 to 599 acres	639	49	-	-	49	36
600 to 699 acres	2 270	240	-	-	159	116
700 to 799 acres	1 522	281	-	-	74	40
800 to 899 acres	1 041	302	-	-	15	20
900 to 999 acres	1 679	435	-	-	18	7
Farms by Economic Class						
Class 1a—Sales of \$100,000 and over	862	30	-	-	114	81
Class 1b— " \$40,000 to \$99,999	2 196	215	-	-	217	205
Class 2— " \$20,000 to \$39,999	3 096	447	-	-	174	184
Class 3— " \$10,000 to \$19,999	3 254	391	-	-	70	156
Class 4— " \$5,000 to \$9,999	3 520	344	-	-	38	90
Class 5— " \$2,500 to \$4,999	4 075	251	-	-	32	40
Farms by Type (see text)						
Cash-grain farms	1 678	1 678	-	-	-	-
Tobacco farms	-	-	-	-	-	-
Cotton farms	-	-	-	-	-	-
Other field-crop farms	645	-	-	-	645	-
Vegetable farms	756	-	-	-	-	756
Fruit and nut farms	2 466	-	-	-	-	-
Poultry farms	390	-	-	-	-	-
Dairy farms	1 542	-	-	-	-	-
Livestock farms other than poultry and dairy farms	4 127	-	-	-	-	-
Livestock ranches	1 802	-	-	-	-	-
General farms	2 359	-	-	-	-	-
Miscellaneous farms	1 238	-	-	-	-	-

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	17 003 518 623 081	1 678 39 318 680	- -	- -	645 40 292 390	756 34 274 127
Farms by value of agricultural products sold:						
Under \$2,500 (see text)	495	7	-	-	4	5
\$2,500 to \$4,999	3 580	244	-	-	28	35
\$5,000 to \$7,499	2 078	192	-	-	20	40
\$7,500 to \$9,999	1 442	152	-	-	18	50
\$10,000 to \$14,999	1 908	212	-	-	36	89
\$15,000 to \$19,999	1 346	179	-	-	34	67
\$20,000 to \$29,999	1 884	279	-	-	88	97
\$30,000 to \$39,999	1 212	168	-	-	86	87
\$40,000 to \$59,999	1 201	149	-	-	103	97
\$60,000 to \$79,999	618	43	-	-	68	63
\$80,000 and over	1 239	53	-	-	160	126
Grains sold farms dollars	5 771 50 231 000	1 678 31 576 267	- -	- -	392 2 023 949	251 1 705 193
Number of farms by value of grains sold:						
\$1 to \$2,499	2 522	79	-	-	192	136
\$2,500 to \$4,999	1 019	288	-	-	82	46
\$5,000 to \$9,999	856	351	-	-	73	37
\$10,000 to \$19,999	671	394	-	-	31	16
\$20,000 to \$39,999	490	398	-	-	10	6
\$40,000 and over	213	168	-	-	4	10
Tobacco sold farms dollars	- -	- -	- -	- -	- -	- -
Number of farms by value of tobacco sold:						
\$1 to \$2,499	-	-	-	-	-	-
\$2,500 to \$4,999	-	-	-	-	-	-
\$5,000 to \$9,999	-	-	-	-	-	-
\$10,000 to \$19,999	-	-	-	-	-	-
\$20,000 to \$39,999	-	-	-	-	-	-
\$40,000 and over	-	-	-	-	-	-
Cotton and cottonseed sold farms dollars	- -	- -	- -	- -	- -	- -
Number of farms by value of cotton etc. sold:						
\$1 to \$2,499	-	-	-	-	-	-
\$2,500 to \$4,999	-	-	-	-	-	-
\$5,000 to \$9,999	-	-	-	-	-	-
\$10,000 to \$19,999	-	-	-	-	-	-
\$20,000 to \$39,999	-	-	-	-	-	-
\$40,000 and over	-	-	-	-	-	-
Field seeds, hay, forage, and silage sold farms dollars	6 021 47 667 452	669 2 065 205	- -	- -	317 2 186 775	168 611 299
Number of farms by value of field seeds etc. sold:						
\$1 to \$2,499	3 219	439	-	-	124	101
\$2,500 to \$4,999	996	115	-	-	62	26
\$5,000 to \$9,999	789	69	-	-	63	30
\$10,000 to \$19,999	474	35	-	-	43	6
\$20,000 to \$39,999	316	10	-	-	18	5
\$40,000 and over	227	1	-	-	7	-
Other field crops sold farms dollars	1 270 39 879 681	20 71 311	- -	- -	645 31 322 688	116 1 443 080
Number of farms by value of other field crops sold:						
\$1 to \$2,499	171	9	-	-	11	13
\$2,500 to \$4,999	128	6	-	-	28	17
\$5,000 to \$9,999	203	4	-	-	63	35
\$10,000 to \$19,999	209	1	-	-	102	32
\$20,000 to \$39,999	245	-	-	-	179	14
\$40,000 and over	314	-	-	-	262	5
Vegetables, sweet corn, and melons sold farms dollars	1 602 38 532 615	66 780 728	- -	- -	171 3 292 090	756 26 235 211
Number of farms by value of vegetables etc. sold:						
\$1 to \$2,499	239	11	-	-	19	9
\$2,500 to \$4,999	192	16	-	-	25	57
\$5,000 to \$9,999	259	13	-	-	32	106
\$10,000 to \$19,999	320	14	-	-	41	166
\$20,000 to \$39,999	301	10	-	-	36	187
\$40,000 and over	291	2	-	-	18	231
Fruits, nuts, and berries sold farms dollars	3 784 56 879 465	77 152 458	- -	- -	37 201 913	322 3 463 775
Number of farms by value of fruits etc. sold:						
\$1 to \$2,499	918	62	-	-	22	83
\$2,500 to \$4,999	798	12	-	-	1	62
\$5,000 to \$9,999	760	-	-	-	8	69
\$10,000 to \$19,999	592	1	-	-	3	62
\$20,000 to \$39,999	414	2	-	-	3	29
\$40,000 and over	302	-	-	-	-	17

Class 1-5 Farms

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

	Total	Cash-grain	Tobacco	Cotton	Other field-crop	Vegetable
Poultry and poultry products sold . . . farms . . .	874	58	-	-	4	5
dollars . . .	31 443 271	13 785	-	-	5 210	1 990
Number of farms by value of poultry and poultry products sold:						
\$1 to \$2,499	458	58	-	-	3	5
\$2,500 to \$4,999	45	-	-	-	1	-
\$5,000 to \$9,999	55	-	-	-	-	-
\$10,000 to \$19,999	50	-	-	-	-	-
\$20,000 to \$39,999	79	-	-	-	-	-
\$40,000 and over	187	-	-	-	-	-
Dairy products sold farms . . .	2 234	38	-	-	14	11
dollars . . .	44 108 203	41 201	-	-	96 237	43 088
Number of farms by value of dairy products sold:						
\$1 to \$2,499	587	34	-	-	5	7
\$2,500 to \$4,999	246	3	-	-	3	2
\$5,000 to \$9,999	300	1	-	-	4	1
\$10,000 to \$19,999	394	-	-	-	1	-
\$20,000 to \$39,999	378	-	-	-	-	1
\$40,000 and over	329	-	-	-	1	-
Dairy cattle and calves sold farms . . .	2 141	44	-	-	17	20
dollars . . .	6 624 517	30 575	-	-	29 744	16 694
Number of farms by value of dairy cattle and calves sold:						
\$1 to \$2,499	1 421	41	-	-	13	19
\$2,500 to \$4,999	388	3	-	-	3	-
\$5,000 to \$9,999	212	-	-	-	1	1
\$10,000 to \$19,999	82	-	-	-	-	-
\$20,000 to \$39,999	29	-	-	-	-	-
\$40,000 and over	9	-	-	-	-	-
Other cattle and calves sold farms . . .	8 875	783	-	-	143	123
dollars . . .	144 054 844	4 166 067	-	-	692 839	404 922
Number of farms by value of other cattle and calves sold:						
\$1 to \$2,499	2 977	370	-	-	61	77
\$2,500 to \$4,999	2 086	176	-	-	32	23
\$5,000 to \$9,999	1 512	136	-	-	26	12
\$10,000 to \$19,999	1 065	78	-	-	16	10
\$20,000 to \$39,999	662	18	-	-	6	1
\$40,000 and over	573	5	-	-	2	-
Hogs, sheep, and goats sold farms . . .	3 676	249	-	-	46	68
dollars . . .	24 476 036	346 468	-	-	83 631	107 131
Number of farms by value of hogs, sheep, and goats sold:						
\$1 to \$2,499	2 409	205	-	-	38	59
\$2,500 to \$4,999	607	33	-	-	4	4
\$5,000 to \$9,999	362	9	-	-	3	3
\$10,000 to \$19,999	162	2	-	-	-	2
\$20,000 to \$39,999	82	-	-	-	1	-
\$40,000 and over	54	-	-	-	-	-
Other livestock and livestock products sold farms . . .	1 214	49	-	-	18	23
dollars . . .	5 099 080	23 644	-	-	7 508	45 282
Number of farms by value of other livestock and livestock products sold:						
\$1 to \$2,499	970	46	-	-	18	22
\$2,500 to \$4,999	68	3	-	-	-	-
\$5,000 to \$9,999	52	-	-	-	-	-
\$10,000 to \$19,999	50	-	-	-	-	-
\$20,000 to \$39,999	38	-	-	-	-	1
\$40,000 and over	36	-	-	-	-	-
Nursery and greenhouse products sold farms . . .	631	-	-	-	11	20
dollars . . .	22 984 693	-	-	-	140 885	179 982
Number of farms by value of nursery and greenhouse products sold:						
\$1 to \$2,499	69	-	-	-	1	8
\$2,500 to \$4,999	109	-	-	-	3	5
\$5,000 to \$9,999	115	-	-	-	2	1
\$10,000 to \$19,999	114	-	-	-	3	3
\$20,000 to \$39,999	121	-	-	-	1	3
\$40,000 and over	103	-	-	-	1	-
Forest products sold farms . . .	1 272	30	-	-	12	14
dollars . . .	6 642 224	50 971	-	-	8 921	16 480
Number of farms by value of forest products sold:						
\$1 to \$2,499	738	27	-	-	11	12
\$2,500 to \$4,999	187	1	-	-	1	2
\$5,000 to \$9,999	174	1	-	-	-	-
\$10,000 to \$19,999	107	2	-	-	-	-
\$20,000 to \$39,999	43	-	-	-	-	-
\$40,000 and over	23	-	-	-	-	-

Class 1-5 Farms

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

Table with columns: Fruit and nut, Poultry, Dairy, Livestock other than poultry and dairy, Livestock ranches, General, Miscellaneous. Rows include Feed ingredients, Whole grains, Hay, green chop, and silage, Seeds, bulbs, plants, and trees, Commercial fertilizer purchased, Commercial fertilizer used.

Class 1-5 Farms

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

Table with 7 main columns: Total, Cash-grain, Tobacco, Cotton, Other field-crop, and Vegetable. Rows include various farm types and expenditure categories such as Lime, Other agricultural chemicals, Gasoline and other petroleum fuel, Diesel oil, LP gas, and Motor oil.

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

Farms With Sales of \$2,500 and Over

Class 1-5 Farms

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

	Total	Cash-grain	Tobacco	Cotton	Other field-crop	Vegetable
Agricultural Chemicals						
Total farms..	13 586	1 552	-	-	645	748
dollars..	37 163 675	4 381 264	-	-	6 605 387	4 104 427
Commercial fertilizer farms..	11 304	1 297	-	-	642	739
acres on which used..	1 830 286	558 650	-	-	144 390	108 806
tons..	282 718	30 990	-	-	48 823	28 494
dollars..	25 724 427	3 181 129	-	-	4 840 406	2 886 118
Lime farms..	1 137	63	-	-	39	152
acres on which used..	31 505	2 993	-	-	3 504	4 327
tons..	59 381	5 452	-	-	5 464	7 908
dollars..	654 538	66 503	-	-	63 206	94 084
Sprays, dusts, fumigants, etc. to control—						
Insects on hay crops farms..	470	34	-	-	44	7
acres on which used..	36 358	1 227	-	-	3 038	139
dollars..	137 427	7 053	-	-	14 244	2 298
Insects on other crops farms..	3 256	139	-	-	413	472
acres on which used..	223 197	24 251	-	-	53 864	38 998
dollars..	3 734 313	82 748	-	-	581 334	452 670
Nematodes in crops farms..	418	11	-	-	140	65
acres on which used..	17 853	3 655	-	-	7 634	1 379
dollars..	509 880	20 239	-	-	283 589	31 303
Diseases in crops and orchards farms..	1 745	77	-	-	91	156
acres on which used..	111 623	34 483	-	-	11 792	5 950
dollars..	1 458 299	45 750	-	-	110 357	75 157
Weeds or grass in crops farms..	5 221	1 177	-	-	368	492
acres on which used..	1 099 834	549 925	-	-	58 355	61 335
dollars..	4 263 888	936 707	-	-	663 661	550 092
Weeds or brush in pasture farms..	1 052	71	-	-	15	20
acres on which used..	116 729	3 786	-	-	516	233
dollars..	187 668	11 725	-	-	2 867	1 303
Chemicals for defoliation or for growth control of crops or thinning of fruit farms..						
acres on which used..	31 911	3 205	-	-	8 388	799
dollars..	200 290	8 460	-	-	42 438	6 202
Insect control on livestock and poultry farms..						
dollars..	2 906	227	-	-	40	44
dollars..	230 030	12 010	-	-	1 532	1 617
Livestock						
Cattle and calves farms..	10 640	856	-	-	173	180
number..	1 265 438	52 978	-	-	9 271	5 899
Farms with—						
1 to 9	1 523	144	-	-	47	87
10 to 19	1 348	128	-	-	21	30
20 to 49	2 889	267	-	-	47	32
50 to 99	2 158	178	-	-	31	17
100 to 199	1 384	97	-	-	20	10
200 to 499	907	37	-	-	6	3
500 to 999	277	4	-	-	1	1
1,000 to 2,499	123	-	-	-	-	-
2,500 and over	31	1	-	-	-	-
Cows and heifers that had calved farms..						
number..	9 302	754	-	-	133	140
number..	619 844	26 042	-	-	4 001	2 323
Farms with—						
1 to 4	1 547	126	-	-	36	66
5 to 9	956	95	-	-	13	24
10 to 19	1 406	118	-	-	22	19
20 to 29	1 151	116	-	-	15	9
30 to 49	1 383	132	-	-	26	10
50 to 99	1 395	114	-	-	13	9
100 to 199	800	45	-	-	6	2
200 to 499	504	8	-	-	2	1
500 to 999	117	-	-	-	-	-
1,000 and over	43	-	-	-	-	-
Milk cows farms..						
number..	3 829	181	-	-	41	33
number..	83 397	374	-	-	289	135
Farms with—						
1 to 4	1 978	167	-	-	32	29
5 to 9	293	12	-	-	-	1
10 to 19	329	1	-	-	5	1
20 to 29	270	1	-	-	2	1
30 to 49	395	-	-	-	1	-
50 to 99	416	-	-	-	1	1
100 to 199	123	-	-	-	-	-
200 and over	25	-	-	-	-	-
Heifers and heifer calves farms..						
number..	8 947	703	-	-	130	139
number..	316 299	13 521	-	-	2 445	1 966
Bulls and steers, including calves farms..						
number..	9 338	773	-	-	156	155
number..	329 295	13 415	-	-	2 825	1 610
Milk sold to plants or dealers farms..						
number..	1 958	23	-	-	14	10

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..	939	56	-	-	12	12
number..	16 234	328	-	-	60	121
Farms with—						
1 litter	120	10	-	-	3	4
2 to 4 litters	260	21	-	-	5	3
5 to 9 litters	183	11	-	-	2	2
10 to 19 litters	181	13	-	-	2	2
20 to 49 litters	128	1	-	-	-	-
50 to 99 litters	52	-	-	-	-	1
100 to 199 litters	11	-	-	-	-	-
200 litters and over	4	-	-	-	-	-
Sheep and lambs of all ages farms..	2 537	166	-	-	29	44
number..	470 436	13 202	-	-	2 048	3 097
Farms with—						
1 to 24	677	60	-	-	6	15
25 to 99	942	70	-	-	16	17
100 to 299	628	27	-	-	7	10
300 to 999	229	9	-	-	-	2
1,000 to 2,499	39	-	-	-	-	-
2,500 to 4,999	11	-	-	-	-	-
5,000 and over	11	-	-	-	-	-
Lambs under 1 year old farms..	1 726	99	-	-	20	33
number..	174 861	2 450	-	-	599	623
Ewes 1 year old or older farms..	2 401	164	-	-	28	41
number..	281 655	10 305	-	-	1 356	2 363
Rams and wethers 1 year old or older farms..	2 196	127	-	-	24	36
number..	13 920	447	-	-	93	111
Sheep and lambs sold farms..	2 512	158	-	-	30	44
number..	571 117	8 443	-	-	2 919	2 072
Horses and ponies farms..	4 922	462	-	-	115	95
number..	28 706	1 789	-	-	368	353
Sold farms..	834	41	-	-	13	12
number..	4 381	87	-	-	48	28
Horses farms..	4 561	439	-	-	104	78
number..	25 504	1 629	-	-	313	295
Sold farms..	741	39	-	-	9	9
number..	3 890	84	-	-	28	23
Ponies farms..	1 103	98	-	-	32	32
number..	3 202	160	-	-	55	58
Sold farms..	133	2	-	-	4	3
number..	491	3	-	-	20	5
Mules, burros, and donkeys farms..	251	23	-	-	5	9
number..	499	62	-	-	7	14
Sold farms..	18	1	-	-	-	-
number..	90	4	-	-	-	-
Any goats farms..	242	12	-	-	1	5
number..	6 896	70	-	-	4	15
Sold farms..	51	-	-	-	-	1
number..	696	-	-	-	-	3
Angora goats farms..	90	-	-	-	1	-
number..	5 191	-	-	-	4	-
Sold farms..	12	-	-	-	-	-
number..	290	-	-	-	-	-
Milk goats farms..	89	6	-	-	-	3
number..	885	14	-	-	-	9
Sold farms..	30	-	-	-	-	-
number..	268	-	-	-	-	-
Other goats farms..	89	9	-	-	-	5
number..	820	56	-	-	-	6
Sold farms..	14	-	-	-	-	1
number..	138	-	-	-	-	3
Hives of bees farms..	216	8	-	-	5	12
number..	23 727	126	-	-	115	200
Honey sold farms..	138	6	-	-	5	7
pounds..	1 382 396	3 037	-	-	6 095	8 526
Mink farms..	96	-	-	-	-	-
number..	88 381	-	-	-	-	-
Mink and pelts sold farms..	110	-	-	-	-	-
number..	236 726	-	-	-	-	-
Rabbits farms..	180	10	-	-	2	5
number..	9 641	39	-	-	5	58
Rabbits and pelts sold farms..	60	1	-	-	-	-
number..	54 594	4	-	-	-	-
Chinchillas farms..	29	-	-	-	-	-
number..	4 442	-	-	-	-	-
Chinchillas and pelts sold farms..	27	-	-	-	-	-
number..	6 400	-	-	-	-	-

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	65 433	21 125	59 352	486 12 177	64 1 001	137 1 413	27 224
Farms with-							
1 litter	11	2	12	45	10	19	4
2 to 4 litters	22	8	28	98	30	33	12
5 to 9 litters	18	7	7	90	9	34	3
10 to 19 litters	10	3	8	95	10	35	3
20 to 49 litters	4	1	4	100	2	11	5
50 to 99 litters	-	-	-	45	1	5	-
100 to 199 litters	-	-	-	10	1	-	-
200 litters and over	-	-	-	3	1	-	-
Sheep and lambs of all ages farms number	154 6 546	53 3 149	105 6 459	875 171 061	479 166 803	476 80 131	156 17 940
Farms with-							
1 to 24	74	22	45	229	66	111	49
25 to 99	63	18	40	343	134	186	55
100 to 299	16	13	18	215	163	123	36
300 to 999	1	-	2	76	83	41	15
1,000 to 2,499	-	-	-	7	19	12	1
2,500 to 4,999	-	-	-	1	8	2	-
5,000 and over	-	-	-	4	6	1	-
Lambs under 1 year old farms number	107 1 664	33 524	70 1 092	571 83 403	346 38 388	343 42 124	104 3 994
Ewes 1 year old or older farms number	142 4 596	47 2 547	91 5 125	832 83 927	469 122 967	435 35 219	152 13 250
Rams and wethers 1 year old or older farms number	129 286	40 78	82 242	762 3 731	448 5 448	404 2 788	144 696
Sheep and lambs sold farms number	137 4 361	51 2 932	94 5 211	889 341 603	490 126 534	472 67 319	147 9 723
Horses and ponies farms number	250 780	42 166	310 986	1 664 8 702	1 091 8 820	564 2 614	329 4 128
Sold farms number	39 73	6 41	34 84	275 1 371	184 691	86 244	144 1 714
Horses farms number	200 568	34 78	259 748	1 567 8 003	1 071 8 366	502 2 192	307 3 312
Sold farms number	27 48	5 6	29 69	250 1 257	173 633	73 190	127 1 552
Ponies farms number	81 212	14 88	110 238	331 699	162 454	155 422	88 816
Sold farms number	13 25	1 35	7 15	42 114	21 58	16 54	24 162
Mules, burros, and donkeys farms number	9 12	3 4	9 16	76 136	61 141	34 62	22 45
Sold farms number	1 1	- -	- -	6 8	5 12	1 2	4 63
Any goats farms number	11 57	7 35	13 111	64 699	64 2 796	26 383	39 2 726
Sold farms number	3 12	1 3	2 4	15 71	9 296	2 19	18 288
Angora goats farms number	2 13	3 25	3 93	25 554	30 2 158	12 267	14 2 077
Sold farms number	- -	- -	- -	4 8	5 219	1 7	2 56
Milk goats farms number	5 23	- -	5 10	23 62	18 168	5 17	24 582
Sold farms number	3 7	- -	2 3	6 39	3 9	1 12	15 198
Other goats farms number	5 21	4 10	6 8	22 83	19 470	10 99	9 67
Sold farms number	1 5	1 3	1 1	6 24	1 68	- -	3 34
Hives of bees farms number	52 663	1 20	19 74	40 211	13 166	26 719	40 21 433
Honey sold farms pounds	38 30 762	1 1 060	8 2 107	15 9 083	8 8 275	16 31 809	34 1 281 642
Mink farms number	- -	- -	- -	- -	- -	- -	96 88 381
Mink and pelts sold farms number	- -	- -	- -	- -	- -	- -	110 236 726
Rabbits farms number	24 167	5 176	18 176	51 672	13 82	23 104	29 8 162
Rabbits and pelts sold farms number	6 2 106	4 284	5 164	17 1 609	1 6	3 31	23 50 390
Chinchillas farms number	3 107	- -	- -	3 55	- -	1 63	22 4 217
Chinchillas and pelts sold farms number	3 30	- -	- -	2 106	- -	1 11	21 6 253

Class 1-5 Farms

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

	Total	Cash-grain	Tobacco	Cotton	Other field-crop	Vegetable
Poultry						
Chickens 3 months old or older . . . farms . . .	1 825	212	-	-	16	22
number . . .	2 249 752	7 484	-	-	1 325	736
Farms with-						
1 to 99	1 479	204	-	-	13	21
100 to 399	133	6	-	-	1	1
400 to 1,599	87	2	-	-	2	-
1,600 to 3,199	41	-	-	-	-	-
3,200 to 9,999	39	-	-	-	-	-
10,000 to 19,999	24	-	-	-	-	-
20,000 to 49,999	13	-	-	-	-	-
50,000 to 99,999	3	-	-	-	-	-
100,000 and over	6	-	-	-	-	-
Number sold farms . . .	377	18	-	-	2	2
number . . .	1 692 849	1 139	-	-	600	298
Farms with-						
1 to 1,999 sold	270	18	-	-	2	2
2,000 to 3,999 sold	39	-	-	-	-	-
4,000 to 7,999 sold	25	-	-	-	-	-
8,000 to 15,999 sold	20	-	-	-	-	-
16,000 to 29,999 sold	8	-	-	-	-	-
30,000 to 59,999 sold	7	-	-	-	-	-
60,000 to 99,999 sold	6	-	-	-	-	-
100,000 and over sold	2	-	-	-	-	-
Hens and pullets of laying age excluding started pullets . . . farms . . .	1 750	211	-	-	13	19
number . . .	1 848 639	7 103	-	-	754	675
Pullets not yet of laying age . . . farms . . .	164	8	-	-	2	3
number . . .	288 827	146	-	-	40	21
Other chickens farms . . .	389	33	-	-	5	2
number . . .	112 286	235	-	-	531	40
Broilers and other meat-type chickens less than 3 months old sold . . . farms . . .	161	-	-	-	-	-
number . . .	13 019 252	-	-	-	-	-
Turkeys of all ages farms . . .	109	5	-	-	-	1
number . . .	307 442	53	-	-	-	6
Sold farms . . .	84	1	-	-	-	-
number . . .	1 668 420	19	-	-	-	-
Turkey hens kept for breeding . . farms . . .	88	4	-	-	-	1
number . . .	177 856	48	-	-	-	2
Other turkeys farms . . .	61	3	-	-	-	1
number . . .	129 586	5	-	-	-	4
Ducks farms . . .	217	16	-	-	2	3
number . . .	3 559	236	-	-	6	41
Sold farms . . .	21	2	-	-	-	-
number . . .	15 095	100	-	-	-	-
Geese farms . . .	162	14	-	-	1	3
number . . .	1 558	108	-	-	150	36
Sold farms . . .	16	-	-	-	1	-
number . . .	1 532	-	-	-	1 200	-
Other poultry farms . . .	74	5	-	-	-	2
number . . .	1 657	96	-	-	-	53
Sold farms . . .	15	1	-	-	-	-
number . . .	2 570	85	-	-	-	-
Crops Harvested						
Field corn for all purposes . . . farms . . .	909	33	-	-	55	37
acres . . .	27 463	1 758	-	-	2 054	1 318
Farms with-						
1 to 19 acres	453	10	-	-	18	14
20 to 49 acres	293	12	-	-	21	15
50 to 74 acres	86	4	-	-	9	4
75 to 99 acres	28	-	-	-	5	1
100 to 149 acres	32	4	-	-	2	2
150 to 199 acres	8	-	-	-	-	-
200 acres and over	9	3	-	-	-	1
Commercial fertilizer used . . . farms . . .	844	30	-	-	54	35
acres . . .	25 434	1 476	-	-	1 989	1 287
Dry materials farms . . .	782	24	-	-	49	29
tons . . .	5 451	234	-	-	535	288
Liquid or gas materials . . . farms . . .	125	10	-	-	11	11
tons . . .	825	103	-	-	95	41
Field corn for grain farms . . .	280	24	-	-	13	18
acres . . .	7 175	1 389	-	-	610	650
bushels . . .	610 777	121 744	-	-	67 835	61 945
Irrigated farms . . .	206	18	-	-	12	14
acres . . .	5 209	1 049	-	-	575	357
Field corn for silage farms . . .	663	9	-	-	45	21
acres . . .	19 712	368	-	-	1 423	644
tons, green weight . . .	363 928	9 658	-	-	31 316	12 312
Irrigated farms . . .	548	4	-	-	43	17
acres . . .	16 748	317	-	-	1 353	525
Field corn cut for green or dry fodder, hogged or grazed . . . farms . . .	56	1	-	-	3	2
acres . . .	576	1	-	-	21	24
Irrigated farms . . .	31	-	-	-	2	2
acres . . .	286	-	-	-	20	24

Farms With Sales of \$2,500 and Over

State Data-1969 Census of Agriculture

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 . .	42	-	-	-	2	-
acres . .	1 343	-	-	-	230	-
Commercial fertilizer used . . . farms . .	24	-	-	-	2	-
acres . .	990	-	-	-	230	-
Dry materials farms . .	23	-	-	-	2	-
tons . .	181	-	-	-	68	-
Liquid or gas materials . . . farms . .	1	-	-	-	-	-
tons . .	6	-	-	-	-	-
Sorghums for grain or seed . . . farms . .	13	-	-	-	2	-
acres . .	570	-	-	-	230	-
bushels . .	17 306	-	-	-	4 773	-
Irrigated farms . .	8	-	-	-	2	-
acres . .	422	-	-	-	230	-
Sorghums for silage farms . .	13	-	-	-	-	-
acres . .	306	-	-	-	-	-
tons, green weight . .	4 353	-	-	-	-	-
Irrigated farms . .	7	-	-	-	-	-
acres . .	208	-	-	-	-	-
Sorghums cut for dry forage or hay farms . .	17	-	-	-	-	-
acres . .	336	-	-	-	-	-
tons, dry weight . .	863	-	-	-	-	-
Irrigated farms . .	13	-	-	-	-	-
acres . .	234	-	-	-	-	-
Sorghums hogged or grazed . . . farms . .	5	-	-	-	-	-
acres . .	131	-	-	-	-	-
Irrigated farms . .	3	-	-	-	-	-
acres . .	39	-	-	-	-	-
Wheat farms . .	4 745	1 554	-	-	279	170
acres . .	722 143	517 396	-	-	10 496	14 526
bushels . .	26 436 977	17 464 614	-	-	606 965	840 989
Irrigated farms . .	1 298	168	-	-	234	44
acres . .	59 160	18 367	-	-	8 564	1 892
Commercial fertilizer used . . . farms . .	3 489	1 148	-	-	234	153
acres . .	506 330	355 919	-	-	9 486	13 489
Dry materials farms . .	2 498	494	-	-	215	127
tons . .	16 917	4 566	-	-	1 450	760
Liquid or gas materials . . . farms . .	1 161	734	-	-	27	33
tons . .	16 652	11 895	-	-	186	670
Winter wheat farms . .	4 039	1 510	-	-	199	129
acres . .	686 063	504 699	-	-	8 137	13 562
bushels . .	25 273 367	17 139 717	-	-	494 898	794 091
Irrigated farms . .	886	143	-	-	160	29
acres . .	48 585	17 282	-	-	6 695	1 603
Commercial fertilizer used . . . farms . .	3 044	1 107	-	-	173	117
acres . .	483 414	348 629	-	-	7 741	12 575
Dry materials farms . .	2 081	451	-	-	156	96
tons . .	14 979	4 363	-	-	1 122	663
Liquid or gas materials . . . farms . .	1 115	727	-	-	24	25
tons . .	16 055	11 731	-	-	138	655
Oats for grain farms . .	2 190	418	-	-	57	68
acres . .	91 030	25 558	-	-	1 629	2 148
bushels . .	6 017 765	1 586 257	-	-	119 024	145 120
Irrigated farms . .	399	37	-	-	34	14
acres . .	28 881	5 322	-	-	1 152	295
Commercial fertilizer used . . . farms . .	1 463	316	-	-	42	55
acres . .	68 772	19 996	-	-	1 215	1 760
Dry materials farms . .	1 363	278	-	-	40	51
tons . .	6 432	1 538	-	-	154	183
Liquid or gas materials . . . farms . .	138	50	-	-	2	7
tons . .	925	276	-	-	11	31
Barley for grain farms . .	3 514	1 217	-	-	241	138
acres . .	356 855	219 753	-	-	16 468	7 790
bushels . .	15 733 675	8 602 120	-	-	1 094 323	422 556
Irrigated farms . .	1 072	116	-	-	219	41
acres . .	68 658	17 070	-	-	14 823	903
Commercial fertilizer used . . . farms . .	2 416	806	-	-	194	116
acres . .	223 221	128 866	-	-	12 774	7 113
Dry materials farms . .	1 848	426	-	-	175	93
tons . .	13 518	4 277	-	-	1 896	486
Liquid or gas materials . . . farms . .	661	427	-	-	25	26
tons . .	5 524	3 796	-	-	226	185
Rye for grain farms . .	134	11	-	-	14	14
acres . .	6 551	1 680	-	-	511	255
bushels . .	121 638	19 199	-	-	22 476	7 258
Irrigated farms . .	31	-	-	-	11	2
acres . .	945	-	-	-	381	25
Commercial fertilizer used . . . farms . .	44	5	-	-	7	7
acres . .	1 253	236	-	-	282	114
Dry materials farms . .	37	4	-	-	7	6
tons . .	138	24	-	-	41	14
Liquid or gas materials . . . farms . .	7	1	-	-	-	1
tons . .	24	1	-	-	-	4

Class 1-5 Farms

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

	Total	Cash-grain	Tobacco	Cotton	Other field-crop	Vegetable
Pears farms..	741	11	-	-	5	18
acres..	20 492	23	-	-	14	61
Trees not of bearing age number..	372 760	782	-	-	-	1 949
Trees of bearing age number..	1 400 936	448	-	-	1 087	4 396
pounds..	344 723 124	3 400	-	-	101 400	378 798
Pears, Bartlett farms..	701	10	-	-	5	16
acres..	9 727	23	-	-	14	50
Trees not of bearing age number..	160 188	781	-	-	-	1 546
Trees of bearing age number..	687 163	421	-	-	1 087	3 998
pounds..	145 763 241	3 150	-	-	101 400	297 048
Pears, other than Bartlett farms..	464	6	-	-	-	4
acres..	10 765	1	-	-	-	11
Trees not of bearing age number..	212 572	1	-	-	-	403
Trees of bearing age number..	713 773	27	-	-	-	398
pounds..	198 959 883	250	-	-	-	81 750
Cherries farms..	1 211	33	-	-	15	71
acres..	19 536	319	-	-	170	766
Trees not of bearing age number..	263 589	1 720	-	-	2 189	20 046
Trees of bearing age number..	794 684	16 677	-	-	7 485	26 759
pounds..	62 536 915	826 372	-	-	425 933	1 796 788
Cherries, tart farms..	257	7	-	-	7	26
acres..	2 024	11	-	-	92	171
Trees not of bearing age number..	16 948	7	-	-	2 113	1 849
Trees of bearing age number..	119 075	625	-	-	2 694	10 334
pounds..	11 012 890	60 330	-	-	275 851	1 033 775
Cherries, sweet farms..	1 112	31	-	-	12	55
acres..	17 513	308	-	-	78	595
Trees not of bearing age number..	246 641	1 713	-	-	76	18 197
Trees of bearing age number..	675 609	16 052	-	-	4 791	16 425
pounds..	51 524 025	766 042	-	-	150 082	763 013
Plums farms..	153	10	-	-	1	10
acres..	749	22	-	-	19	49
Trees not of bearing age number..	10 782	279	-	-	-	567
Trees of bearing age number..	56 608	2 069	-	-	1 400	5 323
pounds, fresh..	2 654 307	37 301	-	-	-	348 697
Prunes farms..	693	19	-	-	5	23
acres..	10 685	109	-	-	59	129
Trees not of bearing age number..	210 685	3 184	-	-	200	2 279
Trees of bearing age number..	730 391	5 932	-	-	3 500	8 585
pounds, fresh..	56 995 630	477 768	-	-	608 000	1 012 572
Grapes, total farms..	84	4	-	-	-	5
acres..	88	1	-	-	-	4
Vines not of bearing age number..	7 311	72	-	-	-	364
Vines of bearing age number..	32 574	226	-	-	-	1 621
pounds..	578 558	383	-	-	-	20 200

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	578	8	8	34	11	37	31
acres	19 655	13	14	48	3	254	407
Trees not of bearing age number	356 768	3	300	159	48	4 036	8 715
Trees of bearing age number	1 350 287	913	1 019	2 783	171	15 261	24 571
pounds	342 079 255	72 925	138 120	270 330	8 819	1 604 848	65 229
Pears, Bartlett farms	551	7	8	32	9	33	30
acres	9 175	13	10	29	2	170	241
Trees not of bearing age number	150 618	-	240	24	45	151	6 783
Trees of bearing age number	653 351	913	702	1 705	109	13 198	11 679
pounds	143 604 395	72 925	67 870	176 957	8 319	1 396 359	34 818
Pears, other than Bartlett farms	402	1	2	18	5	11	15
acres	10 479	(2)	4	19	1	85	165
Trees not of bearing age number	206 150	3	60	135	3	3 885	1 932
Trees of bearing age number	696 936	-	317	1 078	62	2 063	12 892
pounds	198 474 860	-	70 250	93 373	500	208 489	30 411
Cherries farms	818	18	12	76	6	113	49
acres	16 379	80	57	395	8	927	435
Trees not of bearing age number	205 513	508	371	10 843	202	12 890	9 307
Trees of bearing age number	668 925	3 806	3 355	13 496	165	38 005	16 011
pounds	56 270 818	255 814	129 858	381 433	4 130	2 257 055	188 714
Cherries, tart farms	155	9	1	10	1	26	15
acres	1 555	21	15	21	(2)	112	26
Trees not of bearing age number	12 290	172	-	37	-	464	16
Trees of bearing age number	91 540	1 279	1 350	1 417	10	8 035	1 791
pounds	8 503 123	153 120	90 000	64 195	500	753 521	78 475
Cherries, sweet farms	764	15	11	74	5	103	42
acres	14 825	59	42	374	8	815	409
Trees not of bearing age number	193 223	336	371	10 806	202	12 426	9 291
Trees of bearing age number	577 385	2 527	2 005	12 079	155	29 970	14 220
pounds	47 767 695	102 694	39 858	317 238	3 630	1 503 534	110 239
Plums farms	76	-	2	20	4	18	12
acres	494	-	4	18	10	112	21
Trees not of bearing age number	7 565	-	-	111	800	709	751
Trees of bearing age number	34 387	-	252	1 569	825	10 058	725
pounds, fresh	1 645 912	-	100	1 157	200	618 430	2 510
Prunes farms	435	10	9	62	8	90	32
acres	8 058	59	149	740	30	1 127	225
Trees not of bearing age number	166 407	679	2 910	6 737	125	24 967	3 197
Trees of bearing age number	552 506	4 363	9 234	56 156	2 066	75 069	12 980
pounds, fresh	44 519 906	319 749	534 599	2 888 813	35 290	6 164 963	433 970
Grapes, total farms	34	-	2	14	3	10	12
acres	71	-	(2)	3	2	3	4
Vines not of bearing age number	5 833	-	6	400	6	350	280
Vines of bearing age number	26 553	-	110	817	650	918	1 679
pounds	540 805	-	1 650	2 680	5 450	6 640	750

Class 1-5 Farms

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

	Cash-grain farms					
	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Color and Tenure of Farm Operators						
All farm operators	1 678	245	447	391	344	251
Full owners	651	39	110	147	179	176
Part owners	750	162	258	177	107	46
Tenants	277	44	79	67	58	29
White farm operators	1 675	245	446	391	342	251
Full owners	651	39	110	147	179	176
Part owners	748	162	257	177	106	46
Tenants	276	44	79	67	57	29
Negro farm operators	2	-	1	-	1	-
Full owners	-	-	-	-	-	-
Part owners	1	-	1	-	-	-
Tenants	1	-	-	-	1	-
Farms by Type of Organization						
Individual or family	1 371	155	357	329	304	226
farms						
acres	1 884 733	639 234	709 880	337 144	140 911	57 564
Partnership	252	63	82	48	36	23
farms						
acres	531 393	269 754	169 931	55 646	16 632	19 430
Corporation, including family						
owned	37	24	7	5	1	-
farms						
acres	141 419	112 192	20 784	5 943	2 500	-
10 or fewer shareholders	36	23	7	5	1	-
farms						
acres	137 919	108 692	20 784	5 943	2 500	-
More than 10 shareholders	1	1	-	-	-	-
farms						
acres	3 500	3 500	-	-	-	-
Other	18	3	1	9	3	2
farms						
acres	31 202	12 297	1 520	13 363	3 762	260
Farm Operator Characteristics						
Farm operators by age groups:						
Under 25 years	15	-	1	2	6	6
25 to 34 years	143	27	33	37	23	23
35 to 44 years	290	50	82	79	40	39
45 to 54 years	489	81	153	108	97	50
55 to 64 years	486	63	131	110	107	75
65 years and over	255	24	47	55	71	58
Average age	52.3	50.3	51.4	51.7	54.5	53.5
Farm operators by place of residence:						
On farm operated	1 296	198	361	313	250	174
Not on farm operated	269	33	57	60	66	53
Farm operators reporting days of work						
off farm	678	47	124	171	187	149
1 to 49 days	266	24	75	83	62	22
50 to 99 days	67	6	17	19	20	5
100 to 199 days	107	7	14	24	30	32
200 days and over	238	10	18	45	75	90
Farms by Size						
1 to 9 acres	3	-	-	-	3	-
10 to 49 acres	24	-	-	-	4	-
50 to 69 acres	41	-	-	-	3	20
70 to 99 acres	59	-	-	1	-	38
100 to 139 acres	95	-	-	4	17	41
140 to 179 acres	99	-	-	17	47	44
180 to 219 acres	50	-	2	-	53	29
220 to 259 acres	49	-	2	15	27	6
260 to 499 acres	240	1	39	17	15	15
500 to 999 acres	281	30	82	88	83	29
1,000 to 1,999 acres	302	32	131	95	56	18
2,000 acres and over	435	182	191	45	24	6
Farms by Economic Class						
Class 1a-Sales of \$100,000 and over	30	30	-	-	-	-
Class 1b- " \$40,000 to \$99,999	215	215	-	-	-	-
Class 2- " \$20,000 to \$39,999	447	-	447	-	-	-
Class 3- " \$10,000 to \$19,999	391	-	-	391	-	-
Class 4- " \$5,000 to \$9,999	344	-	-	-	344	-
Class 5- " \$2,500 to \$4,999	251	-	-	-	-	251
Farms by Type (see text)						
Cash-grain farms	1 678	245	447	391	344	251
Tobacco farms	-	-	-	-	-	-
Cotton farms	-	-	-	-	-	-
Other field-crop farms	-	-	-	-	-	-
Vegetable farms	-	-	-	-	-	-
Fruit and nut farms	-	-	-	-	-	-
Poultry farms	-	-	-	-	-	-
Dairy farms	-	-	-	-	-	-
Livestock farms other than poultry	-	-	-	-	-	-
and dairy farms	-	-	-	-	-	-
Livestock ranches	-	-	-	-	-	-
General farms	-	-	-	-	-	-
Miscellaneous farms	-	-	-	-	-	-

Class 1-5 Farms

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

	Cash-grain farms					
	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Value of Products Sold						
Market value of all agricultural products sold farms..	1 678	245	447	391	344	251
..... dollars..	39 318 680	17 419 615	12 714 651	5 769 138	2 516 295	898 981
Farms by value of agricultural products sold:						
Under \$2,500 (see text)	7	-	-	-	-	7
\$2,500 to \$4,999	244	-	-	-	-	244
\$5,000 to \$7,499	192	-	-	-	192	-
\$7,500 to \$9,999	152	-	-	-	152	-
\$10,000 to \$14,999	212	-	-	212	-	-
\$15,000 to \$19,999	179	-	-	179	-	-
\$20,000 to \$29,999	279	-	279	-	-	-
\$30,000 to \$39,999	168	-	168	-	-	-
\$40,000 to \$59,999	149	149	-	-	-	-
\$60,000 to \$79,999	43	43	-	-	-	-
\$80,000 and over	53	53	-	-	-	-
Grains sold farms..	1 678	245	447	391	344	251
..... dollars..	31 576 267	13 774 662	10 421 084	4 638 998	2 009 288	732 235
Number of farms by value of grains sold:						
\$1 to \$2,499	79	-	-	-	-	79
\$2,500 to \$4,999	288	-	-	-	116	172
\$5,000 to \$9,999	351	-	-	123	228	-
\$10,000 to \$19,999	394	-	126	268	-	-
\$20,000 to \$39,999	398	77	321	-	-	-
\$40,000 and over	168	168	-	-	-	-
Tobacco sold farms..	-	-	-	-	-	-
..... dollars..	-	-	-	-	-	-
Number of farms by value of tobacco sold:						
\$1 to \$2,499	-	-	-	-	-	-
\$2,500 to \$4,999	-	-	-	-	-	-
\$5,000 to \$9,999	-	-	-	-	-	-
\$10,000 to \$19,999	-	-	-	-	-	-
\$20,000 to \$39,999	-	-	-	-	-	-
\$40,000 and over	-	-	-	-	-	-
Cotton and cottonseed sold farms..	-	-	-	-	-	-
..... dollars..	-	-	-	-	-	-
Number of farms by value of cotton etc. sold:						
\$1 to \$2,499	-	-	-	-	-	-
\$2,500 to \$4,999	-	-	-	-	-	-
\$5,000 to \$9,999	-	-	-	-	-	-
\$10,000 to \$19,999	-	-	-	-	-	-
\$20,000 to \$39,999	-	-	-	-	-	-
\$40,000 and over	-	-	-	-	-	-
Field seeds, hay, forage, and silage sold farms..	669	89	187	164	150	79
..... dollars..	2 065 205	741 277	644 205	398 453	216 162	65 108
Number of farms by value of field seeds etc. sold:						
\$1 to \$2,499	439	35	105	97	123	79
\$2,500 to \$4,999	115	14	29	45	27	-
\$5,000 to \$9,999	69	9	38	22	-	-
\$10,000 to \$19,999	35	20	15	-	-	-
\$20,000 to \$39,999	10	10	-	-	-	-
\$40,000 and over	1	1	-	-	-	-
Other field crops sold farms..	20	3	6	5	5	1
..... dollars..	71 311	14 354	31 881	17 002	6 710	1 364
Number of farms by value of other field crops sold:						
\$1 to \$2,499	9	1	1	2	4	1
\$2,500 to \$4,999	6	1	2	2	1	-
\$5,000 to \$9,999	4	-	3	1	-	-
\$10,000 to \$19,999	1	1	-	-	-	-
\$20,000 to \$39,999	-	-	-	-	-	-
\$40,000 and over	-	-	-	-	-	-
Vegetables, sweet corn, and melons sold farms..	66	28	21	8	5	4
..... dollars..	780 728	566 209	156 399	41 845	10 611	5 664
Number of farms by value of vegetables etc. sold:						
\$1 to \$2,499	11	2	3	-	2	4
\$2,500 to \$4,999	16	-	7	6	3	-
\$5,000 to \$9,999	13	5	6	2	-	-
\$10,000 to \$19,999	14	9	5	-	-	-
\$20,000 to \$39,999	10	10	-	-	-	-
\$40,000 and over	2	2	-	-	-	-
Fruits, nuts, and berries sold farms..	77	5	11	9	29	23
..... dollars..	152 458	63 764	23 596	14 290	34 357	16 451
Number of farms by value of fruits etc. sold:						
\$1 to \$2,499	62	2	9	5	23	23
\$2,500 to \$4,999	12	1	1	4	6	-
\$5,000 to \$9,999	-	-	-	-	-	-
\$10,000 to \$19,999	1	-	1	-	-	-
\$20,000 to \$39,999	2	2	-	-	-	-
\$40,000 and over	-	-	-	-	-	-

Class 1-5 Farms

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

	Cash-grain farms					
	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Poultry and poultry products sold . . . farms . . .	58	6	15	20	15	2
dollars . . .	13 785	1 123	1 735	4 100	6 233	594
Number of farms by value of poultry and poultry products sold:						
\$1 to \$2,499	58	6	15	20	15	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 . . .	38	1	4	15	12	6
dollars . . .	41 201	(0)	5 743	21 384	6 688	(0)
Number of farms by value of dairy products sold:						
\$1 to \$2,499	34	-	4	12	12	6
\$2,500 to \$4,999	3	1	-	2	-	-
\$5,000 to \$9,999	1	-	-	1	-	-
\$10,000 to \$19,999	-	-	-	-	-	-
\$20,000 to \$39,999	-	-	-	-	-	-
\$40,000 and over	-	-	-	-	-	-
Dairy cattle and calves sold farms . . .	44	1	10	13	14	6
dollars . . .	30 575	30	9 550	10 391	8 648	1 956
Number of farms by value of dairy cattle and calves sold:						
\$1 to \$2,499	41	1	9	12	13	6
\$2,500 to \$4,999	3	-	1	1	1	-
\$5,000 to \$9,999	-	-	-	-	-	-
\$10,000 to \$19,999	-	-	-	-	-	-
\$20,000 to \$39,999	-	-	-	-	-	-
\$40,000 and over	-	-	-	-	-	-
Other cattle and calves sold farms . . .	783	157	254	189	113	70
dollars . . .	4 166 067	2 152 080	1 259 358	528 626	169 136	56 867
Number of farms by value of other cattle and calves sold:						
\$1 to \$2,499	370	33	81	97	89	70
\$2,500 to \$4,999	176	25	67	60	24	-
\$5,000 to \$9,999	136	33	71	32	-	-
\$10,000 to \$19,999	78	43	35	-	-	-
\$20,000 to \$39,999	18	18	-	-	-	-
\$40,000 and over	5	5	-	-	-	-
Hogs, sheep, and goats sold farms . . .	249	32	78	57	53	29
dollars . . .	346 468	62 143	140 692	86 351	44 649	12 633
Number of farms by value of hogs, sheep, and goats sold:						
\$1 to \$2,499	205	24	62	42	48	29
\$2,500 to \$4,999	33	5	9	14	5	-
\$5,000 to \$9,999	9	2	6	1	-	-
\$10,000 to \$19,999	2	1	1	-	-	-
\$20,000 to \$39,999	-	-	-	-	-	-
\$40,000 and over	-	-	-	-	-	-
Other livestock and livestock products sold farms . . .	49	18	9	11	9	2
dollars . . .	23 644	14 566	2 816	4 375	1 471	416
Number of farms by value of other livestock and livestock products sold:						
\$1 to \$2,499	46	16	9	10	9	2
\$2,500 to \$4,999	3	2	-	1	-	-
\$5,000 to \$9,999	-	-	-	-	-	-
\$10,000 to \$19,999	-	-	-	-	-	-
\$20,000 to \$39,999	-	-	-	-	-	-
\$40,000 and over	-	-	-	-	-	-
Nursery and greenhouse products sold farms . . .	-	-	-	-	-	-
dollars . . .	-	-	-	-	-	-
Number of farms by value of nursery and greenhouse products sold:						
\$1 to \$2,499	-	-	-	-	-	-
\$2,500 to \$4,999	-	-	-	-	-	-
\$5,000 to \$9,999	-	-	-	-	-	-
\$10,000 to \$19,999	-	-	-	-	-	-
\$20,000 to \$39,999	-	-	-	-	-	-
\$40,000 and over	-	-	-	-	-	-
Forest products sold farms . . .	30	2	6	10	7	5
dollars . . .	50 971	(0)	17 592	3 323	2 342	(0)
Number of farms by value of forest products sold:						
\$1 to \$2,499	27	-	5	10	7	5
\$2,500 to \$4,999	-	-	-	-	-	-
\$5,000 to \$9,999	1	1	-	-	-	-
\$10,000 to \$19,999	-	-	-	-	-	-
\$20,000 to \$39,999	2	1	1	-	-	-
\$40,000 and over	-	-	-	-	-	-

Class 1-5 Farms

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

	Cash-grain farms					
	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Feed ingredients farms..	79	18	21	21	9	10
tons..	561	221	230	78	23	9
dollars..	30 251	12 732	11 288	4 767	846	618
Number of farms that purchased—						
1 to 49 tons	75	16	19	21	9	10
50 to 99 tons	4	2	2	-	-	-
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	62	9	15	19	9	10
\$500 to \$999	8	5	2	1	-	-
\$1,000 to \$1,999	6	2	3	1	-	-
\$2,000 to \$4,999	3	2	1	-	-	-
\$5,000 to \$9,999	-	-	-	-	-	-
\$10,000 and over	-	-	-	-	-	-
Whole grains farms..	193	30	56	47	32	28
tons..	4 875	3 413	687	380	219	176
dollars..	215 438	139 708	35 610	19 645	10 919	9 556
Number of farms that purchased—						
1 to 49 tons	185	23	55	47	32	28
50 to 99 tons	6	5	1	-	-	-
100 to 199 tons	-	-	-	-	-	-
200 to 499 tons	1	1	-	-	-	-
500 to 799 tons	-	-	-	-	-	-
800 to 999 tons	-	-	-	-	-	-
1,000 tons and over	1	1	-	-	-	-
Number of farms with expenditures of—						
\$1 to \$499	113	12	27	32	23	19
\$500 to \$999	52	6	19	11	7	9
\$1,000 to \$1,999	20	6	8	4	2	-
\$2,000 to \$4,999	6	4	2	-	-	-
\$5,000 to \$9,999	-	-	-	-	-	-
\$10,000 and over	2	2	-	-	-	-
Hay, green chop, and silage . . farms..	264	53	86	64	43	18
tons..	10 442	4 722	3 158	1 736	582	244
dollars..	234 181	105 048	70 049	41 998	11 819	5 267
Number of farms that purchased—						
1 to 49 tons	209	32	64	54	42	17
50 to 99 tons	34	7	15	10	1	1
100 to 199 tons	17	11	6	-	-	-
200 to 499 tons	3	2	1	-	-	-
500 to 999 tons	-	-	-	-	-	-
1,000 tons and over	1	1	-	-	-	-
Number of farms with expenditures of—						
\$1 to \$499	138	16	37	34	35	16
\$500 to \$999	48	8	18	13	8	1
\$1,000 to \$1,999	53	15	22	15	-	1
\$2,000 to \$4,999	22	11	9	2	-	-
\$5,000 to \$9,999	2	2	-	-	-	-
\$10,000 and over	1	1	-	-	-	-
Seeds, bulbs, plants, and trees . . farms..	752	139	211	164	135	103
dollars..	691 068	314 397	198 312	101 248	49 937	27 174
Number of farms with expenditures of—						
\$1 to \$499	356	16	75	81	94	90
\$500 to \$999	177	19	53	56	39	10
\$1,000 to \$4,999	209	94	83	27	2	3
\$5,000 to \$9,999	8	8	-	-	-	-
\$10,000 and over	2	2	-	-	-	-
Commercial fertilizer purchased . . farms..	1 367	214	367	317	266	203
dollars..	3 181 129	1 226 870	1 064 095	506 699	267 052	116 413
Number of farms with expenditures of—						
\$1 to \$499	297	11	24	53	88	121
\$500 to \$999	296	3	48	91	96	58
\$1,000 to \$4,999	619	106	251	162	77	23
\$5,000 to \$9,999	113	65	31	11	5	1
\$10,000 to \$19,999	34	23	11	-	-	-
\$20,000 and over	8	6	2	-	-	-
Commercial fertilizer used farms..	1 297	212	356	300	247	182
acres fertilized..	558 650	257 769	180 976	75 537	31 799	12 569
dry materials, tons..	14 262	4 565	3 986	2 653	2 018	1 040
liquid or gas materials, tons..	16 729	7 494	5 953	2 316	760	206
Number of farms by tons of dry material used:						
1 to 49 tons	684	50	128	157	194	155
50 to 99 tons	53	27	19	4	1	2
100 to 199 tons	11	8	3	-	-	-
200 to 499 tons	3	3	-	-	-	-
500 to 999 tons	-	-	-	-	-	-
1,000 tons and over	-	-	-	-	-	-
Number of farms by tons of liquid material used:						
1 to 9 tons	347	24	94	119	73	37
10 to 49 tons	353	108	162	61	16	6
50 to 99 tons	51	22	16	8	5	-
100 to 199 tons	26	17	9	-	-	-
200 to 499 tons	3	3	-	-	-	-
500 tons and over	-	-	-	-	-	-

Class 1-5 Farms

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

	Cash-grain farms					
	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Lime.....farms..	63	7	14	13	20	9
tons..	5 452	601	818	1 937	1 411	685
dollars..	66 503	8 627	8 581	27 948	17 088	4 259
Number of farms that used—						
1 to 49 tons	40	3	7	10	15	5
50 to 99 tons	11	2	5	1	3	-
100 to 199 tons	7	1	2	-	-	4
200 to 499 tons	3	1	-	1	1	-
500 to 999 tons	1	-	-	-	1	-
1,000 tons and over	1	-	-	1	-	-
Number of farms with expenditures of—						
\$1 to \$499	40	3	6	10	16	5
\$500 to \$999	12	2	5	1	2	2
\$1,000 to \$4,999	8	1	3	1	1	2
\$5,000 to \$9,999	1	-	-	-	-	-
\$10,000 and over	2	-	-	1	1	-
Other agricultural chemicals						
(see text).....farms..	1 320	220	400	322	228	150
dollars..	1 133 632	478 990	379 604	176 237	68 144	30 657
Number of farms with expenditures of—						
\$1 to \$499	715	35	153	211	181	135
\$500 to \$999	268	40	117	61	39	11
\$1,000 to \$4,999	312	122	128	50	8	4
\$5,000 to \$9,999	22	21	1	-	-	-
\$10,000 to \$14,999	2	1	1	-	-	-
\$15,000 to \$19,999	1	-	-	-	-	-
\$20,000 and over	-	-	-	-	-	-
Gasoline and other petroleum fuel						
and oil for the farm business.....farms..	1 649	244	445	381	334	245
dollars..	2 714 268	991 288	882 006	469 265	250 842	120 867
Number of farms with expenditures of—						
\$1 to \$499	329	-	11	29	125	164
\$500 to \$999	361	2	45	129	127	58
\$1,000 to \$4,999	887	177	382	223	82	23
\$5,000 to \$9,999	67	60	7	-	-	-
\$10,000 and over	5	5	-	-	-	-
Gasoline.....farms..						
dollars..	1 628	241	440	377	331	239
	1 495 488	495 911	478 245	273 595	161 218	86 519
Number of farms with expenditures of—						
\$1 to \$499	584	10	58	121	206	189
\$500 to \$999	497	49	145	168	95	40
\$1,000 to \$1,999 ¹	531	168	235	88	30	10
\$2,000 to \$4,999 ²	15	13	2	-	-	-
\$5,000 and over ³	1	1	-	-	-	-
Diesel oil.....farms..						
dollars..	1 333	236	419	341	216	121
	933 053	383 073	319 690	148 386	60 904	21 000
Number of farms with expenditures of—						
\$1 to \$499	706	19	163	224	186	114
\$500 to \$999	332	65	143	95	24	5
\$1,000 to \$1,999 ¹	291	148	113	22	6	2
\$2,000 to \$4,999 ²	3	3	-	-	-	-
\$5,000 and over ³	1	1	-	-	-	-
LP gas, butane, and propane.....farms..						
dollars..	154	51	40	23	26	14
	24 300	12 635	4 508	3 043	3 235	879
Number of farms with expenditures of—						
\$1 to \$99	91	22	26	15	16	12
\$100 to \$499	52	19	14	7	10	2
\$500 to \$999	9	8	-	1	-	-
\$1,000 to \$2,999	2	2	-	-	-	-
\$3,000 and over	-	-	-	-	-	-
Motor oil, grease, piped gas, kerosene, and fuel oil.....farms..						
dollars..	1 649	244	445	381	334	245
	261 427	99 669	79 563	44 241	25 485	12 469
Number of farms with expenditures of—						
\$1 to \$99	820	33	125	202	247	213
\$100 to \$499	743	146	304	175	86	32
\$500 to \$999	72	51	16	4	1	-
\$1,000 to \$2,999	13	13	-	-	-	-
\$3,000 and over	1	1	-	-	-	-
Hired farm labor.....farms..						
dollars..	1 134	233	396	258	147	100
	3 480 870	2 035 371	1 055 039	245 100	79 880	65 480
Number of farms with expenditures of—						
\$1 to \$499	344	6	74	112	96	56
\$500 to \$999	200	14	73	63	28	22
\$1,000 to \$4,999	386	85	178	78	23	22
\$5,000 to \$9,999	122	60	57	5	-	-
\$10,000 to \$14,999	42	31	11	-	-	-
\$15,000 to \$19,999	20	17	3	-	-	-
\$20,000 to \$29,999	13	13	-	-	-	-
\$30,000 to \$39,999	5	5	-	-	-	-
\$40,000 to \$49,999	1	1	-	-	-	-
\$50,000 and over	1	1	-	-	-	-
Workers by number of days worked:						
150 days or more.....farms..	338	158	131	30	9	10
workers..	530	315	159	34	12	10
Less than 150 days.....farms..	1 055	204	365	247	143	96
workers..	4 112	1 384	1 340	620	468	300

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

Class 1-5 Farms

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

Cash-grain farms

	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Contract labor farms	126	27	30	36	21	12
dollars ..	176 299	91 181	33 698	36 797	10 199	4 424
Number of farms with expenditures of—						
\$1 to \$499	60	8	11	19	13	9
\$500 to \$999	24	3	10	3	5	3
\$1,000 to \$4,999	35	11	8	13	3	—
\$5,000 to \$9,999	5	3	1	1	—	—
\$10,000 and over	2	2	—	—	—	—
Machine hire and customwork farms	925	132	238	199	191	165
dollars ..	1 067 657	290 753	304 606	208 681	175 151	88 466
Number of farms with expenditures of—						
\$1 to \$499	425	33	77	107	97	111
\$500 to \$999	211	20	73	41	45	32
\$1,000 to \$4,999	247	64	74	44	43	22
\$5,000 to \$9,999	38	11	14	7	6	—
\$10,000 and over	4	4	—	—	—	—
All other production expenses farms	1 678	245	447	391	344	251
dollars ..	17 098 379	7 425 649	5 327 166	2 464 690	1 184 707	696 167
Number of farms with expenditures of—						
\$1 to \$499	102	3	27	29	25	18
\$500 to \$999	50	1	3	3	19	24
\$1,000 to \$4,999	559	8	36	123	213	179
\$5,000 to \$9,999	444	25	127	175	87	30
\$10,000 and over	523	208	254	61	—	—
Selected Machinery and Equipment						
Automobiles farms	1 463	232	413	344	279	195
number ..	2 092	445	597	456	347	247
2 or 3 farms	451	112	150	87	56	46
number ..	986	254	325	191	118	98
4 and over farms	26	19	3	2	2	—
number ..	120	90	12	10	8	—
Motortrucks including pickups farms	1 555	241	434	360	309	211
number ..	4 700	1 350	1 431	956	613	350
2 and over farms	1 247	234	384	317	209	103
number ..	4 392	1 343	1 381	913	513	242
Tractors other than garden tractors						
and motor tillers farms	1 556	238	428	358	307	225
number ..	4 006	947	1 208	835	607	409
2 or 3 farms	924	105	280	233	185	121
number ..	2 210	272	700	552	414	272
4 and over farms	307	125	103	46	22	11
number ..	1 471	667	463	204	93	44
Wheel tractors other than garden tractors						
and motor tillers farms	1 349	209	369	292	276	203
number ..	2 340	460	635	491	433	321
Crawler tractors farms	1 048	213	353	256	147	79
number ..	1 666	487	573	344	174	88
Riding garden tractors 7 hp and over farms	169	44	48	29	33	15
number ..	190	59	52	29	35	15
Grain and bean combines, self-propelled farms	1 162	214	381	277	202	88
number ..	1 504	394	478	314	213	105
Cornpickers, corn heads, and picker-shellers farms	49	8	7	11	16	7
number ..	61	10	11	11	19	10
Corn heads for combines farms	24	3	6	6	4	5
number ..	31	5	10	6	4	6
Other cornpickers and picker-shellers farms	28	5	1	5	14	3
number ..	30	5	1	5	15	4
Pickup balers farms	569	105	180	133	103	48
number ..	584	111	186	136	103	48
Windrowers, pull and self-propelled farms	387	81	133	94	50	29
number ..	400	87	139	94	51	29
Field forage harvesters, shear bar farms	68	14	16	15	15	8
number ..	73	17	16	15	16	9
Value of All Machinery and Equipment						
Estimated market value of all machinery and equipment farms	1 635	244	443	377	328	243
dollars ..	41 229 595	14 428 161	14 750 240	6 905 432	3 488 272	1 657 490
Number of farms by value of machinery and equipment:						
\$1 to \$4,999 farms	238	1	8	25	82	122
dollars ..	729 201	3 500	24 275	81 415	259 158	360 853
\$5,000 to \$9,999 farms	249	1	9	68	100	71
dollars ..	1 709 618	7 000	65 500	519 076	669 415	448 627
\$10,000 to \$19,999 farms	403	10	94	151	109	39
dollars ..	5 431 008	136 047	1 392 562	2 041 005	1 373 484	487 910
\$20,000 to \$29,999 farms	226	31	102	68	18	7
dollars ..	5 314 011	759 882	2 446 150	1 524 174	417 725	166 080
\$30,000 to \$49,999 farms	280	74	145	44	15	2
dollars ..	10 330 920	2 861 712	5 314 363	1 529 395	(0)	(0)
\$50,000 and over farms	239	127	85	21	4	2
dollars ..	17 714 837	10 660 020	5 507 390	1 210 367	(0)	(0)

Class 1-5 Farms

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

		Cash-grain farms					
		Total	Class 1	Class 2	Class 3	Class 4	Class 5
Agricultural Chemicals							
Total	farms..	1 552	235	431	370	304	212
	dollars..	4 381 264	1 714 487	1 452 280	710 884	352 284	151 329
Commercial fertilizer	farms..	1 297	212	356	300	247	182
	acres on which used..	558 650	257 769	180 976	75 537	31 799	12 569
	tons..	30 990	12 059	9 938	4 969	2 778	1 246
	dollars..	3 181 129	1 226 870	1 064 095	506 699	267 052	116 413
Lime	farms..	63	7	14	13	20	9
	acres on which used..	2 993	222	889	754	891	237
	tons..	5 452	601	818	1 937	1 411	685
	dollars..	66 503	8 627	8 581	27 948	17 088	4 259
Sprays, dusts, fumigants, etc. to control—							
Insects on hay crops	farms..	34	4	7	14	5	4
	acres on which used..	1 227	526	250	309	99	43
	dollars..	7 053	1 279	3 015	1 633	837	289
Insects on other crops	farms..	139	28	43	35	16	17
	acres on which used..	24 251	13 198	5 948	3 880	695	530
	dollars..	82 748	40 802	18 945	15 883	3 012	4 106
Nematodes in crops	farms..	11	3	4	2	1	1
	acres on which used..	3 655	3 003	528	70	8	46
	dollars..	20 239	11 639	7 140	815	45	600
Diseases in crops and orchards	farms..	77	22	23	10	11	11
	acres on which used..	34 483	21 104	9 870	2 240	996	273
	dollars..	45 750	16 057	22 146	2 009	2 850	2 688
Weeds or grass in crops	farms..	1 177	201	368	287	201	120
	acres on which used..	549 925	232 588	199 805	81 054	28 045	8 433
	dollars..	936 707	395 788	313 688	149 109	58 225	19 897
Weeds or brush in pasture	farms..	71	9	23	23	9	7
	acres on which used..	3 786	915	1 651	935	205	80
	dollars..	11 725	2 616	5 744	2 387	253	725
Chemicals for defoliation or for growth control of crops or thinning of fruit	farms..	22	4	9	2	4	3
	acres on which used..	3 205	1 467	1 311	6	371	50
	dollars..	8 460	4 823	2 265	47	1 175	150
Insect control on livestock and poultry	farms..	227	56	87	43	28	13
	dollars..	12 010	5 143	4 576	1 382	646	263
Livestock							
Cattle and calves	farms..	856	161	262	209	137	87
	number..	52 978	22 348	17 103	7 780	3 516	2 231
Farms with—							
	1 to 9	144	10	27	39	39	29
	10 to 19	128	14	27	27	29	31
	20 to 49	267	28	76	95	48	20
	50 to 99	178	38	76	39	21	4
	100 to 199	97	40	49	8	-	-
	200 to 499	37	26	7	1	-	3
	500 to 999	4	4	-	-	-	-
	1,000 to 2,499	-	-	-	-	-	-
	2,500 and over	1	1	-	-	-	-
Cows and heifers that had calved	farms..	754	145	240	177	119	73
	number..	26 042	9 744	9 708	4 089	1 668	833
Farms with—							
	1 to 4	126	9	23	33	31	30
	5 to 9	95	12	18	20	25	20
	10 to 19	118	14	36	31	27	10
	20 to 29	116	14	29	39	24	10
	30 to 49	132	25	59	38	10	-
	50 to 99	114	37	59	14	2	2
	100 to 199	45	26	16	2	-	1
	200 to 499	8	8	-	-	-	-
	500 to 999	-	-	-	-	-	-
	1,000 and over	-	-	-	-	-	-
Milk cows	farms..	181	22	43	47	35	34
	number..	374	39	63	128	81	63
Farms with—							
	1 to 4	167	21	43	40	31	32
	5 to 9	12	1	-	5	4	2
	10 to 19	1	-	-	1	-	-
	20 to 29	1	-	-	1	-	-
	30 to 49	-	-	-	-	-	-
	50 to 99	-	-	-	-	-	-
	100 to 199	-	-	-	-	-	-
	200 and over	-	-	-	-	-	-
Heifers and heifer calves	farms..	703	137	222	166	114	64
	number..	13 521	6 349	3 811	1 808	961	592
Bulls and steers, including calves	farms..	773	148	244	190	119	72
	number..	13 415	6 255	3 584	1 883	887	806
Milk sold to plants or dealers	farms..	23	1	4	10	5	3

Class 1-5 Farms

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

	Cash-grain farms					
	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Cattle and calves sold farms	815	158	260	198	124	75
number	26 386	12 012	8 909	3 755	1 297	413
Farms with—						
1 to 4 sold	152	14	26	35	40	37
5 to 19 sold	301	32	76	88	67	38
20 to 49 sold	210	30	96	67	17	-
50 to 99 sold	104	47	50	7	-	-
100 to 199 sold	43	30	12	1	-	-
200 to 499 sold	4	4	-	-	-	-
500 and over sold	1	1	-	-	-	-
Value of sales farms	815	158	260	198	124	75
dollars	4 196 642	2 152 110	1 268 908	539 017	177 784	58 823
Cattle sold farms	619	127	198	152	87	55
number	9 288	5 231	2 293	1 182	399	183
Farms with—						
1 to 4 sold	281	33	80	73	54	41
5 to 19 sold	249	50	87	65	33	14
20 to 49 sold	63	26	24	13	-	-
50 to 99 sold	18	11	6	1	-	-
100 to 199 sold	5	4	1	-	-	-
200 to 499 sold	2	2	-	-	-	-
500 and over sold	1	1	-	-	-	-
Fattened on grain and concentrates farms	77	12	22	20	11	12
number	2 711	2 279	178	152	55	47
Farms with—						
1 to 4 sold	40	4	13	10	6	7
5 to 19 sold	26	2	6	8	5	5
20 to 49 sold	8	3	3	2	-	-
50 to 99 sold	2	2	-	-	-	-
100 to 199 sold	-	-	-	-	-	-
200 to 499 sold	-	-	-	-	-	-
500 and over sold	1	1	-	-	-	-
Calves sold farms	639	132	219	153	94	41
number	17 098	6 781	6 616	2 573	898	230
Farms with—						
1 to 4 sold	121	14	23	31	28	25
5 to 19 sold	244	26	68	75	59	16
20 to 49 sold	168	34	86	41	7	-
50 to 99 sold	81	39	36	6	-	-
100 to 199 sold	24	18	6	-	-	-
200 to 499 sold	1	1	-	-	-	-
500 and over sold	-	-	-	-	-	-
Fattened on grain and concentrates farms	41	9	5	15	8	4
number	381	167	48	128	22	16
Farms with—						
1 to 4 sold	19	5	-	5	6	3
5 to 19 sold	17	1	4	9	2	1
20 to 49 sold	4	2	1	1	-	-
50 to 99 sold	-	-	-	-	-	-
100 to 199 sold	1	1	-	-	-	-
200 to 499 sold	-	-	-	-	-	-
500 and over sold	-	-	-	-	-	-
Hogs and pigs on place farms	97	15	28	16	21	17
number	2 166	560	827	362	280	137
Farms with—						
1 to 9	40	3	7	8	12	10
10 to 24	30	6	9	2	6	7
25 to 99	25	5	11	6	3	-
100 to 199	2	1	1	-	-	-
200 to 499	-	-	-	-	-	-
500 to 999	-	-	-	-	-	-
1,000 and over	-	-	-	-	-	-
Used or to be used for breeding farms	52	8	16	10	11	7
number	262	66	68	53	43	32
Other hogs and pigs farms	91	15	28	15	18	15
number	1 904	494	759	309	237	105
Hogs and pigs sold farms	98	15	30	19	21	13
number	2 922	789	1 055	532	330	216
Farms with—						
1 to 9 sold	34	2	10	9	7	6
10 to 49 sold	44	7	12	6	13	6
50 to 99 sold	15	4	6	3	1	1
100 to 199 sold	5	2	2	1	-	-
200 to 499 sold	-	-	-	-	-	-
500 to 999 sold	-	-	-	-	-	-
1,000 and over sold	-	-	-	-	-	-
Feeder pigs sold farms	20	4	2	3	5	6
number	413	141	58	20	54	140
Farms with—						
1 to 9 sold	8	1	-	3	2	2
10 to 49 sold	10	2	2	-	3	3
50 to 99 sold	2	1	-	-	-	1
100 to 199 sold	-	-	-	-	-	-
200 to 499 sold	-	-	-	-	-	-
500 to 999 sold	-	-	-	-	-	-
1,000 and over sold	-	-	-	-	-	-

Class 1-5 Farms

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

	Cash-grain farms					
	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Letters of pigs farrowed between December 1 of preceding year and November 30 farms..	56	8	16	10	15	7
number..	328	84	102	70	45	27
Farms with—						
1 litter	10	-	3	2	3	2
2 to 4 litters	21	2	4	3	8	4
5 to 9 litters	11	2	3	2	4	-
10 to 19 litters	13	3	6	3	-	1
20 to 49 litters	1	1	-	-	-	-
50 to 99 litters	-	-	-	-	-	-
100 to 199 litters	-	-	-	-	-	-
200 litters and over	-	-	-	-	-	-
Sheep and lambs of all ages farms..	166	18	52	43	34	19
number..	13 202	1 659	5 737	2 826	2 180	800
Farms with—						
1 to 24	60	8	17	13	8	14
25 to 99	70	6	18	21	22	3
100 to 299	27	2	12	9	3	1
300 to 999	9	2	5	-	1	1
1,000 to 2,499	-	-	-	-	-	-
2,500 to 4,999	-	-	-	-	-	-
5,000 and over	-	-	-	-	-	-
Lambs under 1 year old farms..	99	11	35	23	20	10
number..	2 450	144	1 280	286	469	271
Ewes 1 year old or older farms..	164	18	51	43	34	18
number..	10 305	1 465	4 286	2 433	1 629	492
Rams and wethers 1 year old or older farms..	127	11	42	36	30	8
number..	447	50	171	107	82	37
Sheep and lambs sold farms..	158	17	49	45	34	13
number..	8 443	1 201	3 488	2 390	1 098	266
Horses and ponies farms..	462	117	167	95	51	32
number..	1 789	618	561	356	139	115
Sold farms..	41	17	7	9	6	2
number..	87	53	13	13	6	2
Horses farms..	439	113	161	91	47	27
number..	1 629	577	510	331	128	83
Sold farms..	39	17	7	8	5	2
number..	84	53	13	11	5	2
Ponies farms..	98	23	34	19	8	14
number..	160	41	51	25	11	32
Sold farms..	2	-	-	1	1	-
number..	3	-	-	2	1	-
Mules, burros, and donkeys farms..	23	4	12	1	4	2
number..	62	22	23	6	7	4
Sold farms..	1	-	1	-	-	-
number..	4	-	4	-	-	-
Any goats farms..	12	1	-	3	4	4
number..	70	20	-	4	26	20
Sold farms..	-	-	-	-	-	-
number..	-	-	-	-	-	-
Angora goats farms..	-	-	-	-	-	-
number..	-	-	-	-	-	-
Sold farms..	-	-	-	-	-	-
number..	-	-	-	-	-	-
Milk goats farms..	6	-	-	1	3	2
number..	14	-	-	1	7	6
Sold farms..	-	-	-	-	-	-
number..	-	-	-	-	-	-
Other goats farms..	9	1	-	2	2	4
number..	56	20	-	3	19	14
Sold farms..	-	-	-	-	-	-
number..	-	-	-	-	-	-
Hives of bees farms..	8	-	2	2	4	-
number..	126	-	14	10	102	-
Honey sold farms..	6	-	1	2	3	-
pounds..	3 037	-	689	530	1 818	-
Mink farms..	-	-	-	-	-	-
number..	-	-	-	-	-	-
Mink and pelts sold farms..	-	-	-	-	-	-
number..	-	-	-	-	-	-
Rabbits farms..	10	3	2	1	4	-
number..	39	4	5	1	29	-
Rabbits and pelts sold farms..	1	-	-	-	1	-
number..	4	-	-	-	4	-
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

	Cash-grain farms					
	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Poultry						
Chickens 3 months old or older . . . farms . . .	212	31	65	55	37	24
number . . .	7 484	1 045	1 915	1 883	1 906	735
Farms with—						
1 to 99	204	30	65	54	33	22
100 to 399	6	1	-	-	3	2
400 to 1,599	2	-	-	1	1	-
1,800 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 . . .	18	2	4	3	8	1
number	1 139	32	128	224	665	90
Farms with—						
1 to 1,999 sold	18	2	4	3	8	1
2,000 to 3,999 sold	-	-	-	-	-	-
4,000 to 7,999 sold	-	-	-	-	-	-
8,000 to 15,999 sold	-	-	-	-	-	-
16,000 to 29,999 sold	-	-	-	-	-	-
30,000 to 59,999 sold	-	-	-	-	-	-
60,000 to 99,999 sold	-	-	-	-	-	-
100,000 and over sold	-	-	-	-	-	-
Hens and pullets of laying age excluding started pullets . . . farms . . .	211	31	64	55	37	24
number	7 103	1 024	1 825	1 771	1 863	620
Pullets not yet of laying age . . . farms . . .	8	-	3	3	-	2
number	146	-	46	70	-	30
Other chickens farms . . .	33	5	9	8	5	6
number	235	21	44	42	43	85
Broilers and other meat-type chickens less than 3 months old sold . . . farms . . .	-	-	-	-	-	-
number	-	-	-	-	-	-
Turkeys of all ages farms . . .	5	-	4	1	-	-
number	53	-	38	15	-	-
Sold farms . . .	1	-	1	-	-	-
number	19	-	19	-	-	-
Turkey hens kept for breeding . . farms . . .	4	-	3	1	-	-
number	48	-	33	15	-	-
Other turkeys farms . . .	3	-	3	-	-	-
number	5	-	5	-	-	-
Ducks farms . . .	16	1	2	6	4	3
number	236	25	45	114	36	16
Sold farms . . .	2	-	-	2	-	-
number	100	-	-	100	-	-
Geese farms . . .	14	1	4	5	4	-
number	108	3	44	48	13	-
Sold farms . . .	-	-	-	-	-	-
number	-	-	-	-	-	-
Other poultry farms . . .	5	1	2	2	-	-
number	96	3	87	6	-	-
Sold farms . . .	1	-	1	-	-	-
number	85	-	85	-	-	-
Crops Harvested						
Field corn for all purposes farms . . .	33	2	7	11	8	5
acres	1 758	400	595	448	220	95
Farms with—						
1 to 19 acres	10	-	1	3	3	3
20 to 49 acres	12	-	2	4	4	2
50 to 74 acres	4	-	-	3	1	-
75 to 99 acres	-	-	-	-	-	-
100 to 149 acres	4	-	3	1	-	-
150 to 199 acres	-	-	-	-	-	-
200 acres and over	3	2	1	-	-	-
Commercial fertilizer used farms . . .	30	2	5	10	8	5
acres	1 476	400	383	410	188	95
Dry materials farms . . .	24	1	3	8	7	5
tons	234	35	52	87	35	25
Liquid or gas materials farms . . .	10	2	3	4	1	-
tons	104	48	35	17	4	-
Field corn for grain farms . . .	24	1	5	8	7	3
acres	1 389	200	485	436	193	75
bushels	121 744	26 786	42 330	30 036	13 612	8 980
Irrigated farms . . .	18	1	3	6	5	3
acres	1 049	200	273	363	138	75
Field corn for silage farms . . .	9	1	2	2	2	2
acres	368	200	110	11	27	20
tons, green weight	9 658	7 000	2 170	38	350	100
Irrigated farms . . .	4	1	2	-	1	-
acres	317	200	110	-	7	-
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

	Cash-grain farms					
	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Sorghums for all purposes farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
Commercial fertilizer used farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
Dry materials farms	-	-	-	-	-	-
tons	-	-	-	-	-	-
Liquid or gas materials farms	-	-	-	-	-	-
tons	-	-	-	-	-	-
Sorghums for grain or seed farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
bushels	-	-	-	-	-	-
Irrigated farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
Sorghums for silage farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
tons, green weight	-	-	-	-	-	-
Irrigated farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
Sorghums cut for dry forage or hay farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
tons, dry weight	-	-	-	-	-	-
Irrigated farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
Sorghums hogged or grazed farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
Irrigated farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
Wheat farms	1 554	237	435	375	307	200
acres	517 396	212 786	182 689	81 673	31 460	8 788
bushels	17 464 614	7 495 195	5 978 451	2 636 389	1 031 872	322 707
Irrigated farms	168	34	37	34	30	33
acres	18 367	10 206	3 599	1 987	1 719	856
Commercial fertilizer used farms	1 148	200	334	273	202	139
acres	355 919	166 750	120 999	48 133	15 601	4 436
Dry materials farms	494	48	88	116	137	105
tons	4 566	1 481	1 322	845	636	282
Liquid or gas materials farms	734	164	271	175	85	39
tons	11 896	5 417	4 239	1 618	474	148
Winter wheat farms	1 510	235	431	365	294	185
acres	504 699	210 056	177 134	79 227	29 892	8 390
bushels	17 139 717	7 422 730	5 859 806	2 569 967	979 434	307 780
Irrigated farms	143	31	36	27	24	25
acres	17 282	9 741	3 514	1 791	1 546	690
Commercial fertilizer used farms	1 107	198	331	261	190	127
acres	348 629	164 480	118 199	46 604	15 095	4 251
Dry materials farms	451	44	85	105	123	94
tons	4 364	1 438	1 290	878	595	263
Liquid or gas materials farms	727	163	268	174	85	37
tons	11 731	5 342	4 173	1 598	471	147
Oats for grain farms	418	33	79	98	117	91
acres	25 558	4 672	7 103	5 094	5 600	3 089
bushels	1 586 257	301 846	507 647	321 334	310 425	145 005
Irrigated farms	37	6	12	6	8	5
acres	5 322	1 480	2 373	536	244	689
Commercial fertilizer used farms	316	27	68	70	82	69
acres	19 996	3 625	6 385	3 906	3 676	2 404
Dry materials farms	278	19	55	63	78	63
tons	1 538	193	548	287	326	184
Liquid or gas materials farms	50	11	14	9	9	7
tons	276	93	64	91	19	9
Barley for grain farms	1 217	196	359	302	224	136
acres	219 753	87 501	74 927	36 753	14 457	6 115
bushels	8 602 120	3 486 842	2 883 876	1 414 866	584 972	231 564
Irrigated farms	116	18	25	22	30	21
acres	17 070	8 139	3 444	1 916	1 666	1 905
Commercial fertilizer used farms	806	138	229	182	156	101
acres	128 866	55 672	41 688	18 120	9 018	4 368
Dry materials farms	426	42	84	95	115	90
tons	4 277	1 266	1 154	892	580	385
Liquid or gas materials farms	427	102	161	96	51	17
tons	3 796	1 621	1 358	539	230	48
Rye for grain farms	11	2	-	3	1	5
acres	1 680	294	-	170	5	1 211
bushels	19 199	1 924	-	6 820	40	10 419
Irrigated farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
Commercial fertilizer used farms	5	1	-	1	-	3
acres	236	25	-	100	-	111
Dry materials farms	4	-	-	1	-	3
tons	24	-	-	10	-	14
Liquid or gas materials farms	1	1	-	-	-	-
tons	1	1	-	-	-	-

Class 1-5 Farms

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

		Cash-grain farms					
		Total	Class 1	Class 2	Class 3	Class 4	Class 5
Soybeans for beans	farms	-	-	-	-	-	-
	acres	-	-	-	-	-	-
	bushels	-	-	-	-	-	-
Irrigated	farms	-	-	-	-	-	-
	acres	-	-	-	-	-	-
Commercial fertilizer used	farms	-	-	-	-	-	-
	acres	-	-	-	-	-	-
Dry materials	farms	-	-	-	-	-	-
	tons	-	-	-	-	-	-
Liquid or gas materials	farms	-	-	-	-	-	-
	tons	-	-	-	-	-	-
Peanuts for nuts	farms	-	-	-	-	-	-
	acres	-	-	-	-	-	-
	pounds	-	-	-	-	-	-
Irrigated	farms	-	-	-	-	-	-
	acres	-	-	-	-	-	-
Commercial fertilizer used	farms	-	-	-	-	-	-
	acres	-	-	-	-	-	-
Dry materials	farms	-	-	-	-	-	-
	tons	-	-	-	-	-	-
Liquid or gas materials	farms	-	-	-	-	-	-
	tons	-	-	-	-	-	-
Cotton	farms	-	-	-	-	-	-
	acres	-	-	-	-	-	-
	bales	-	-	-	-	-	-
Irrigated	farms	-	-	-	-	-	-
	acres	-	-	-	-	-	-
Commercial fertilizer used	farms	-	-	-	-	-	-
	acres	-	-	-	-	-	-
Dry materials	farms	-	-	-	-	-	-
	tons	-	-	-	-	-	-
Liquid or gas materials	farms	-	-	-	-	-	-
	tons	-	-	-	-	-	-
Irish potatoes	farms	17	1	4	4	3	5
	acres	220	21	65	121	3	10
	hundredweight ..	48 715	6 000	15 455	23 073	130	4 057
Irrigated	farms	9	1	4	2	-	2
	acres	209	21	65	113	-	10
Commercial fertilizer used ¹	farms	9	1	3	3	1	1
	acres	218	21	65	121	2	9
Dry materials	farms	9	1	3	3	1	1
	tons	71	10	27	29	(2)	5
	tons	-	-	-	-	-	-
	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	394	70	101	99	79	45
	acres	18 510	7 521	5 298	3 234	1 641	816
	tons, dry	51 610	19 991	16 005	9 650	4 105	1 859
Irrigated	farms	161	37	46	40	23	15
	acres	7 965	3 532	2 217	1 387	500	329
Clover, timothy, and mixtures of clover and grasses for hay	farms	190	18	50	38	49	35
	acres	6 084	1 430	2 354	823	838	639
	tons, dry	11 636	2 399	4 683	1 437	1 785	1 332
Irrigated	farms	36	4	15	7	5	5
	acres	1 054	177	511	93	83	190
Small grain hay	farms	394	74	154	101	40	25
	acres	22 417	8 106	9 109	3 504	1 102	596
	tons, dry	24 855	9 220	9 325	3 660	1 840	810
Irrigated	farms	23	6	5	3	4	5
	acres	1 037	419	238	113	145	122
Other hay	farms	65	12	15	18	11	9
	acres	2 588	956	646	621	226	139
	tons, dry	4 064	1 466	884	1 128	297	289
Irrigated	farms	8	3	3	-	2	-
	acres	130	67	33	-	30	-
Grass silage	farms	11	1	2	1	3	4
	acres	523	30	60	9	94	130
	tons, green	1 502	240	200	120	246	696
Irrigated	farms	3	-	1	-	-	2
	acres	148	-	30	-	-	118
Hay crops cut and fed green	farms	14	1	6	2	5	-
	acres	793	139	535	43	76	-
	tons, green	1 697	417	1 037	111	132	-
Irrigated	farms	3	-	-	1	2	-
	acres	42	-	-	22	20	-
Commercial fertilizer used on hay crops	farms	226	34	75	60	32	25
	acres	10 251	3 400	3 759	1 735	957	400
Dry materials	farms	176	23	51	51	26	25
	tons	848	249	330	148	73	48
Liquid or gas materials	farms	55	12	27	10	6	-
	tons	175	64	86	10	15	-

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

Class 1-5 Farms

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

	Cash-grain farms					
	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Field seeds:						
Red clover seed farms	90	7	18	25	26	14
acres	2 339	303	978	399	465	194
pounds	678 404	100 642	307 135	119 695	114 425	36 507
Irrigated farms	9	1	-	3	4	1
acres	183	35	-	50	78	20
Alfalfa seed farms	11	3	1	2	4	1
acres	646	468	50	55	62	11
pounds	167 516	94 480	32 850	9 764	23 400	7 022
Irrigated farms	7	3	1	-	2	1
acres	547	468	50	-	18	11
Commercial fertilizer used on field seeds farms	153	23	38	40	40	12
acres	11 655	4 558	3 287	2 179	1 461	170
Dry materials farms	144	23	33	38	38	12
tons	1 576	746	328	243	239	20
Liquid or gas materials farms	20	3	8	6	3	-
tons	97	20	36	27	14	-
Vegetables:						
Total, all vegetables farms	62	28	20	7	4	3
acres	11 621	8 399	2 632	286	148	156
Irrigated farms	21	9	10	1	1	-
acres	1 937	1 023	873	35	6	-
Commercial fertilizer used farms	36	18	12	2	3	1
acres	7 282	5 954	1 127	73	64	64
Dry materials farms	22	12	6	1	3	-
tons	183	156	21	3	3	-
Liquid or gas materials farms	19	9	7	2	-	1
tons	213	175	27	10	-	1
Tomatoes farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
Irrigated farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
Sweet corn farms	5	4	-	1	-	-
acres	127	92	-	35	-	-
Irrigated farms	4	3	-	1	-	-
acres	102	67	-	35	-	-
Cucumbers and pickles farms	1	-	-	-	1	-
acres	6	-	-	-	6	-
Irrigated farms	1	-	-	-	1	-
acres	6	-	-	-	6	-
Watermelons farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
Irrigated farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
Snap beans, bush and pole farms	2	2	-	-	-	-
acres	50	50	-	-	-	-
Irrigated farms	1	1	-	-	-	-
acres	25	25	-	-	-	-
Berries:						
Strawberries farms	4	-	1	-	2	1
acres	21	-	5	-	14	2
pounds	127 927	-	24 430	-	98 497	5 000
Irrigated farms	1	-	-	-	1	-
acres	14	-	-	-	14	-
Commercial fertilizer used on berries farms	6	-	-	-	3	3
acres	27	-	-	-	17	10
Dry materials farms	6	-	-	-	3	3
tons	4	-	-	-	1	3
Liquid or gas materials farms	-	-	-	-	-	-
tons	-	-	-	-	-	-
Land in orchards (see text)						
. farms	73	7	8	13	25	20
acres	919	176	73	131	312	227
Irrigated farms	6	1	-	1	2	2
acres	122	50	-	2	20	50
Commercial fertilizer used farms	30	5	3	5	8	9
acres	637	169	60	104	212	92
Dry materials farms	30	5	3	5	8	9
tons	154	68	4	15	47	20
Liquid or gas materials farms	-	-	-	-	-	-
tons	-	-	-	-	-	-
Apples farms	24	2	3	6	6	7
acres	38	1	1	4	1	31
Trees not of bearing age number	3 790	2	1	56	6	3 725
Trees of bearing age number	595	30	47	147	116	255
pounds	32 660	1 450	1 100	4 610	7 200	18 300
Peaches farms	1	-	-	1	-	-
acres	(2)	-	-	(2)	-	-
Trees not of bearing age number	3	-	-	3	-	-
Trees of bearing age number	-	-	-	-	-	-
pounds	-	-	-	-	-	-
Peaches, clingstone farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
Trees not of bearing age number	-	-	-	-	-	-
Trees of bearing age number	-	-	-	-	-	-
pounds	-	-	-	-	-	-
Peaches, freestone farms	1	-	-	1	-	-
acres	(2)	-	-	(2)	-	-
Trees not of bearing age number	3	-	-	3	-	-
Trees of bearing age number	-	-	-	-	-	-
pounds	-	-	-	-	-	-

Class 1-5 Farms

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

	Cash-grain farms					
	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Pears farms	11	2	-	3	2	4
acres	23	(2)	-	1	3	19
Trees not of bearing age number	782	3	-	6	1	772
Trees of bearing age number	448	12	-	25	222	189
pounds	3 400	300	-	700	400	2 000
Pears, Bartlett farms	10	2	-	3	2	3
acres	22	(2)	-	(2)	3	19
Trees not of bearing age number	781	2	-	6	1	772
Trees of bearing age number	421	6	-	11	220	184
pounds	3 150	250	-	600	300	2 000
Pears, other than Bartlett farms	6	1	-	3	1	1
acres	(2)	(2)	-	(2)	(2)	(2)
Trees not of bearing age number	1	1	-	-	-	-
Trees of bearing age number	27	6	-	14	2	5
pounds	250	50	-	100	100	-
Cherries farms	33	6	3	6	10	8
acres	319	168	61	11	46	33
Trees not of bearing age number	1 720	2	265	213	802	438
Trees of bearing age number	16 677	10 278	3 167	201	2 541	490
pounds	826 372	425 440	264 000	13 630	74 588	48 714
Cherries, tart farms	7	3	-	2	2	-
acres	10	10	-	(2)	(2)	-
Trees not of bearing age number	7	-	-	1	6	-
Trees of bearing age number	625	611	-	6	8	-
pounds	60 330	60 080	-	250	-	-
Cherries, sweet farms	31	6	3	6	8	8
acres	309	158	61	11	46	33
Trees not of bearing age number	1 713	2	265	212	796	438
Trees of bearing age number	16 052	9 667	3 167	195	2 533	490
pounds	766 042	365 360	264 000	13 380	74 588	48 714
Plums farms	10	1	2	2	3	2
acres	22	(2)	4	1	15	2
Trees not of bearing age number	279	2	54	70	135	18
Trees of bearing age number	2 069	-	338	23	1 508	200
pounds, fresh	37 301	-	16 351	850	20 000	100
Prunes farms	19	3	1	3	7	5
acres	109	6	4	38	38	23
Trees not of bearing age number	3 184	42	320	1 200	1 347	275
Trees of bearing age number	5 932	581	-	1 832	1 459	2 060
pounds, fresh	477 768	92 730	-	287 050	55 106	42 882
Grapes, total farms	4	1	-	2	1	-
acres	(2)	(2)	-	(2)	(2)	-
Vines not of bearing age number	72	6	-	24	42	-
Vines of bearing age number	226	50	-	170	6	-
pounds	383	3	-	60	320	-

Class 1-5 Farms

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

	Fruit and nut farms					
	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Farms and Land in Farms						
Class 1-5 farms number	2 466	314	365	461	644	682
percent	100.0	12.7	14.8	18.7	26.1	27.7
Land in farms acres	212 640	72 058	39 575	34 961	35 823	30 223
Average size of farm acres	86.2	229.4	108.4	75.8	55.6	44.3
Value of land and buildings dollars	190 791 473	69 432 714	32 886 677	30 650 358	28 693 196	29 128 528
Average per farm dollars	77 368	221 123	90 100	66 486	44 554	42 710
Average per acre dollars	897.25	963.56	830.99	876.70	800.97	963.78
Number of farms by value of farm:						
\$1 to \$9,999	90	2	3	8	34	43
\$10,000 to \$19,999	251	2	18	29	92	110
\$20,000 to \$39,999	641	11	45	114	222	249
\$40,000 to \$69,999	690	33	108	166	191	192
\$70,000 to \$99,999	289	37	71	75	62	44
\$100,000 to \$149,999	214	63	62	31	31	27
\$150,000 to \$199,999	109	40	33	20	8	8
\$200,000 to \$499,999	156	103	23	18	3	9
\$500,000 and over	26	23	2	-	1	-
Owned and rented lands by farm operator:						
Land owned farms	2 347	300	341	439	619	648
acres	185 151	55 241	32 417	29 723	37 281	30 489
Land rented or leased						
from others farms	642	158	137	118	122	107
acres	42 417	18 973	8 705	6 490	4 146	4 103
Land rented or leased to others farms	209	17	20	37	60	75
acres	14 928	2 156	1 547	1 252	5 604	4 369
Land in Farms According to Use						
Total cropland farms	2 457	314	365	461	641	676
acres	148 452	57 375	28 746	22 998	20 464	18 869
Harvested cropland farms	2 453	314	365	461	639	674
acres	119 541	50 155	23 531	17 661	14 994	13 200
Number of farms by acres harvested:						
1 to 49 acres	1 798	46	201	358	564	629
50 to 99 acres	388	107	107	71	63	40
100 to 199 acres	170	88	38	27	12	5
200 to 499 acres	87	63	19	5	-	-
500 to 999 acres	5	5	-	-	-	-
1,000 acres and over	5	5	-	-	-	-
1,000 to 1,999 acres	5	5	-	-	-	-
2,000 acres and over	-	-	-	-	-	-
Cropland used only for pasture						
or grazing farms	636	66	92	130	171	177
acres	14 099	2 698	2 627	2 507	2 809	3 458
Cropland in cover crops, legumes,						
and soil-improvement grasses,						
not harvested and not pastured farms	159	31	24	33	45	26
acres	2 517	944	339	591	409	234
Cropland on which all crops						
failed farms	36	5	3	6	6	16
acres	586	170	47	140	77	152
Cropland in cultivated						
summer fallow farms	309	45	58	64	80	62
acres	5 688	1 848	1 130	1 076	996	638
Cropland idle farms	400	66	65	73	98	98
acres	6 021	1 560	1 072	1 023	1 179	1 187
Total woodland farms	894	127	139	193	212	223
acres	37 368	8 027	5 230	7 777	9 239	7 095
Woodland pastured farms	400	51	59	83	101	106
acres	15 120	2 734	2 136	3 162	3 964	3 124
Woodland not pastured farms	608	97	97	136	139	139
acres	22 248	5 293	3 094	4 615	5 275	3 971
Pastureland and rangeland (other than						
cropland and woodland pasture) farms	364	39	62	78	90	95
acres	12 293	1 730	3 262	2 043	3 273	1 985
Improved pastureland and						
rangeland farms	142	19	21	33	32	37
acres	2 658	319	896	416	447	580
Pastureland and rangeland						
not improved farms	250	25	45	51	63	66
acres	9 635	1 411	2 366	1 627	2 826	1 405
All other land (see text) farms	1 602	222	213	303	429	435
acres	14 527	4 926	2 337	2 143	2 847	2 274
Total pastureland (all types) farms	1 048	109	155	220	277	287
acres	41 512	7 162	8 025	7 712	10 046	8 567
Irrigated land farms	1 335	265	257	279	285	249
acres	55 667	31 694	10 466	6 607	4 008	2 892
Cropland harvested farms	1 308	264	253	269	278	244
acres	53 026	30 959	9 865	6 121	3 487	2 594
Artificial drainage farms	677	136	127	123	151	140
acres	25 250	10 941	5 084	2 965	3 536	2 724
Conservation practices:						
Grain or row crops farmed on						
the contour farms	5	-	1	-	-	4
acres	45	-	5	-	-	40
Stripcropping systems to						
control erosion farms	4	-	2	-	-	2
acres	130	-	95	-	-	35
Cropland and pastureland						
having terraces farms	3	1	-	1	1	-
acres	11	4	-	2	5	-

Class 1-5 Farms

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

Fruit and nut farms

	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Color and Tenure of Farm Operators						
All farm operators	2 466	314	365	461	644	682
Full owners	1 828	157	228	344	522	577
Part owners	513	143	113	94	95	68
Tenants	125	14	24	23	27	37
White farm operators	2 376	275	348	444	634	675
Full owners	1 759	133	217	327	512	570
Part owners	494	129	108	94	95	68
Tenants	123	13	23	23	27	37
Negro farm operators	1	1	-	-	-	-
Full owners	-	-	-	-	-	-
Part owners	1	1	-	-	-	-
Tenants	-	-	-	-	-	-
Farms by Type of Organization						
Individual or family farms	2 182	225	322	414	593	628
acres	168 000	42 256	34 119	29 907	33 502	28 216
Partnership farms	226	54	37	42	44	49
acres	28 849	15 099	5 060	4 793	1 962	1 935
Corporation, including family owned farms	49	34	4	3	6	2
acres	15 169	14 615	153	142	239	20
10 or fewer shareholders farms	47	33	4	2	6	2
acres	15 020	14 518	153	90	239	20
More than 10 shareholders farms	2	1	-	1	-	-
acres	149	97	-	52	-	-
Other farms	9	1	2	2	1	3
acres	622	88	243	119	120	52
Farm Operator Characteristics						
Farm operators by age groups:						
Under 25 years	16	3	2	7	1	3
25 to 34 years	173	31	28	34	44	36
35 to 44 years	485	70	71	88	116	140
45 to 54 years	675	120	120	109	148	178
55 to 64 years	694	69	110	138	205	172
65 years and over	423	21	34	85	130	153
Average age	52.5	48.8	51.1	52.4	54.1	53.6
Farm operators by place of residence:						
On farm operated	1 980	262	301	376	517	524
Not on farm operated	299	34	42	51	75	97
Farm operators reporting days of work						
off farm	1 394	100	155	257	406	476
1 to 49 days	232	40	53	60	44	35
50 to 99 days	100	11	10	23	33	23
100 to 199 days	243	12	31	60	65	75
200 days and over	819	37	61	114	264	343
Farms by Size						
1 to 9 acres	143	-	-	7	48	88
10 to 49 acres	1 160	24	118	231	374	413
50 to 99 acres	312	43	62	67	77	63
100 to 199 acres	286	51	58	58	66	53
200 to 299 acres	189	40	38	36	42	33
300 to 499 acres	119	29	34	23	17	16
500 to 999 acres	60	20	15	13	4	8
1,000 to 1,999 acres	39	19	5	11	2	2
2,000 acres and over	114	57	30	11	11	5
500 to 999 acres	34	24	5	4	1	-
1,000 to 1,999 acres	9	6	-	-	2	1
2,000 acres and over	1	1	-	-	-	-
Farms by Economic Class						
Class 1a—Sales of \$100,000 and over	92	92	-	-	-	-
Class 1b— " \$40,000 to \$99,999	222	222	-	-	-	-
Class 2— " \$20,000 to \$39,999	365	-	365	-	-	-
Class 3— " \$10,000 to \$19,999	461	-	-	461	-	-
Class 4— " \$5,000 to \$9,999	644	-	-	-	644	-
Class 5— " \$2,500 to \$4,999	682	-	-	-	-	682
Farms by Type (see text)						
Cash-grain farms	-	-	-	-	-	-
Tobacco farms	-	-	-	-	-	-
Cotton farms	-	-	-	-	-	-
Other field-crop farms	-	-	-	-	-	-
Vegetable farms	-	-	-	-	-	-
Fruit and nut farms	2 466	314	365	461	644	682
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
Value of Products Sold						
Market value of all agricultural products sold farms dollars	2 466 54 326 481	314 30 880 559	365 10 139 459	461 6 562 741	644 4 467 276	682 2 276 446
Farms by value of agricultural products sold:						
Under \$2,500 (see text)	105	-	-	-	-	105
\$2,500 to \$4,999	577	-	-	-	-	577
\$5,000 to \$7,499	426	-	-	-	426	-
\$7,500 to \$9,999	218	-	-	-	218	-
\$10,000 to \$14,999	283	-	-	283	-	-
\$15,000 to \$19,999	178	-	-	178	-	-
\$20,000 to \$29,999	230	-	230	-	-	-
\$30,000 to \$39,999	135	-	135	-	-	-
\$40,000 to \$59,999	131	131	-	-	-	-
\$60,000 to \$79,999	55	55	-	-	-	-
\$80,000 and over	128	128	-	-	-	-
Grains sold farms dollars	314 731 655	69 357 959	70 212 708	65 75 755	60 57 127	50 28 106
Number of farms by value of grains sold:						
\$1 to \$2,499	239	35	42	58	54	50
\$2,500 to \$4,999	41	20	9	6	6	-
\$5,000 to \$9,999	18	3	14	1	-	-
\$10,000 to \$19,999	11	6	5	-	-	-
\$20,000 to \$39,999	4	4	-	-	-	-
\$40,000 and over	1	1	-	-	-	-
Tobacco sold farms dollars	-	-	-	-	-	-
Number of farms by value of tobacco sold:						
\$1 to \$2,499	-	-	-	-	-	-
\$2,500 to \$4,999	-	-	-	-	-	-
\$5,000 to \$9,999	-	-	-	-	-	-
\$10,000 to \$19,999	-	-	-	-	-	-
\$20,000 to \$39,999	-	-	-	-	-	-
\$40,000 and over	-	-	-	-	-	-
Cotton and cottonseed sold farms dollars	-	-	-	-	-	-
Number of farms by value of cotton etc. sold:						
\$1 to \$2,499	-	-	-	-	-	-
\$2,500 to \$4,999	-	-	-	-	-	-
\$5,000 to \$9,999	-	-	-	-	-	-
\$10,000 to \$19,999	-	-	-	-	-	-
\$20,000 to \$39,999	-	-	-	-	-	-
\$40,000 and over	-	-	-	-	-	-
Field seeds, hay, forage, and silage sold farms dollars	347 545 393	49 230 410	65 123 525	80 95 677	85 66 955	68 28 826
Number of farms by value of field seeds etc. sold:						
\$1 to \$2,499	297	28	52	70	79	68
\$2,500 to \$4,999	28	9	6	7	6	-
\$5,000 to \$9,999	16	6	7	3	-	-
\$10,000 to \$19,999	3	3	-	-	-	-
\$20,000 to \$39,999	3	3	-	-	-	-
\$40,000 and over	-	-	-	-	-	-
Other field crops sold farms dollars	48 259 116	17 179 160	15 65 680	9 11 161	3 1 598	4 1 517
Number of farms by value of other field crops sold:						
\$1 to \$2,499	25	5	6	7	3	4
\$2,500 to \$4,999	8	3	3	2	-	-
\$5,000 to \$9,999	10	4	6	-	-	-
\$10,000 to \$19,999	1	1	-	-	-	-
\$20,000 to \$39,999	3	3	-	-	-	-
\$40,000 and over	1	1	-	-	-	-
Vegetables, sweet corn, and melons sold farms dollars	176 2 098 950	70 1 726 569	39 254 768	29 74 775	25 33 003	13 9 835
Number of farms by value of vegetables etc. sold:						
\$1 to \$2,499	60	2	7	16	22	13
\$2,500 to \$4,999	25	2	11	9	3	-
\$5,000 to \$9,999	27	14	9	4	-	-
\$10,000 to \$19,999	31	19	12	-	-	-
\$20,000 to \$39,999	22	22	-	-	-	-
\$40,000 and over	11	11	-	-	-	-
Fruits, nuts, and berries sold farms dollars	2 466 49 283 567	314 27 943 309	365 9 139 683	461 6 052 279	644 4 071 982	682 2 076 314
Number of farms by value of fruits etc. sold:						
\$1 to \$2,499	188	-	-	-	-	188
\$2,500 to \$4,999	600	-	-	-	106	494
\$5,000 to \$9,999	593	-	-	55	538	-
\$10,000 to \$19,999	464	-	58	406	-	-
\$20,000 to \$39,999	343	36	307	-	-	-
\$40,000 and over	278	278	-	-	-	-

Class 1-5 Farms

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

	Fruit and nut farms					
	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Poultry and poultry products sold . . . farms . . . dollars. . .	47 60 957	2 (0)	5 1 910	10 (0)	16 5 742	14 7 054
Number of farms by value of poultry and poultry products sold:						
\$1 to \$2,499	46	1	5	10	16	14
\$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	-	-	-	-
Dairy products sold farms . . . dollars. . .	63 95 159	3 48 003	8 13 763	21 14 745	13 9 445	18 9 203
Number of farms by value of dairy products sold:						
\$1 to \$2,499	55	1	5	19	12	18
\$2,500 to \$4,999	6	-	3	2	1	-
\$5,000 to \$9,999	-	-	-	-	-	-
\$10,000 to \$19,999	1	1	-	-	-	-
\$20,000 to \$39,999	1	1	-	-	-	-
\$40,000 and over	-	-	-	-	-	-
Dairy cattle and calves sold farms . . . dollars. . .	70 53 234	8 (0)	9 8 637	14 (0)	18 12 812	21 7 363
Number of farms by value of dairy cattle and calves sold:						
\$1 to \$2,499	62	5	8	12	16	21
\$2,500 to \$4,999	7	2	1	2	2	-
\$5,000 to \$9,999	1	1	-	-	-	-
\$10,000 to \$19,999	-	-	-	-	-	-
\$20,000 to \$39,999	-	-	-	-	-	-
\$40,000 and over	-	-	-	-	-	-
Other cattle and calves sold farms . . . dollars. . .	397 602 092	41 137 341	67 163 113	91 124 633	109 122 066	89 54 939
Number of farms by value of other cattle and calves sold:						
\$1 to \$2,499	327	25	42	74	97	89
\$2,500 to \$4,999	56	11	16	17	12	-
\$5,000 to \$9,999	11	3	8	-	-	-
\$10,000 to \$19,999	1	-	1	-	-	-
\$20,000 to \$39,999	2	2	-	-	-	-
\$40,000 and over	-	-	-	-	-	-
Hogs, sheep, and goats sold farms . . . dollars. . .	247 269 356	26 76 761	30 52 055	50 50 915	69 56 048	72 33 577
Number of farms by value of hogs, sheep, and goats sold:						
\$1 to \$2,499	225	19	21	46	67	72
\$2,500 to \$4,999	13	2	6	3	2	-
\$5,000 to \$9,999	7	3	3	1	-	-
\$10,000 to \$19,999	2	2	-	-	-	-
\$20,000 to \$39,999	-	-	-	-	-	-
\$40,000 and over	-	-	-	-	-	-
Other livestock and livestock products sold farms . . . dollars. . .	86 25 337	14 2 529	10 4 967	12 1 654	23 8 845	27 7 342
Number of farms by value of other livestock and livestock products sold:						
\$1 to \$2,499	84	14	9	12	22	27
\$2,500 to \$4,999	2	-	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 . . . dollars. . .	42 194 607	11 97 004	11 66 100	10 22 668	6 7 040	4 1 795
Number of farms by value of nursery and greenhouse products sold:						
\$1 to \$2,499	19	2	2	6	5	4
\$2,500 to \$4,999	8	2	1	4	1	-
\$5,000 to \$9,999	8	1	7	-	-	-
\$10,000 to \$19,999	7	6	1	-	-	-
\$20,000 to \$39,999	-	-	-	-	-	-
\$40,000 and over	-	-	-	-	-	-
Forest products sold farms . . . dollars. . .	102 107 058	15 27 554	20 32 550	25 21 766	22 14 613	20 10 575
Number of farms by value of forest products sold:						
\$1 to \$2,499	94	12	17	23	22	20
\$2,500 to \$4,999	5	2	1	2	-	-
\$5,000 to \$9,999	2	-	2	-	-	-
\$10,000 to \$19,999	1	1	-	-	-	-
\$20,000 to \$39,999	-	-	-	-	-	-
\$40,000 and over	-	-	-	-	-	-

Class 1-5 Farms

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

	Fruit and nut farms					
	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Farm-Related Income						
Farms with farm-related income from—						
Customwork and other agricultural services . . . farms . . . dollars . . .	333 895 070	63 364 357	65 219 296	67 108 037	78 105 950	60 97 430
Number of farms with income of—						
\$1 to \$249	93	12	11	19	29	22
\$250 to \$499	38	7	7	12	4	8
\$500 to \$999	54	8	8	13	15	10
\$1,000 to \$4,999	103	19	29	17	22	16
\$5,000 to \$9,999	29	8	6	5	7	3
\$10,000 and over	16	9	4	1	1	1
Recreational services farms . . . dollars . . .	10 9 494	4 2 700	-	2 1 485	1 3 155	3 2 154
Number of farms with income of—						
\$1 to \$249	2	1	-	1	-	-
\$250 to \$499	2	1	-	-	-	1
\$500 to \$999	2	1	-	-	-	1
\$1,000 to \$4,999	4	1	-	1	1	1
\$5,000 to \$9,999	-	-	-	-	-	-
\$10,000 and over	-	-	-	-	-	-
Government farm programs . . . farms . . . dollars . . .	399 248 029	83 108 141	86 53 926	78 37 658	90 34 019	62 14 285
Number of farms with income of—						
\$1 to \$249	179	17	39	36	46	41
\$250 to \$499	82	18	13	18	20	13
\$500 to \$999	64	16	11	13	17	7
\$1,000 to \$4,999	68	27	22	11	7	1
\$5,000 to \$9,999	6	5	1	-	-	-
\$10,000 and over	-	-	-	-	-	-
Farm Production Expenses						
Farm production expenses, total . . . farms . . . dollars . . .	2 466 45 107 108	314 26 128 129	365 7 967 763	461 4 753 132	644 3 592 445	682 2 665 639
Number of farms with expenditures of—						
\$1 to \$999	28	-	-	1	8	19
\$1,000 to \$2,499	238	-	2	9	62	165
\$2,500 to \$4,999	632	-	2	35	243	352
\$5,000 to \$9,999	621	2	18	192	284	125
\$10,000 to \$14,999	277	-	56	158	45	18
\$15,000 to \$19,999	151	9	87	50	2	3
\$20,000 to \$29,999	191	26	150	15	-	-
\$30,000 to \$39,999	86	49	36	1	-	-
\$40,000 to \$49,999	58	49	9	-	-	-
\$50,000 and over	184	179	5	-	-	-
Items Purchased						
Livestock and poultry farms . . . dollars . . .	360 251 874	29 69 032	48 33 641	74 37 787	106 53 197	103 58 217
Number of farms with expenditures of—						
\$1 to \$499	244	11	29	53	72	79
\$500 to \$999	59	6	7	9	23	14
\$1,000 to \$4,999	51	10	11	12	11	7
\$5,000 to \$9,999	4	-	1	-	-	3
\$10,000 to \$14,999	-	-	-	-	-	-
\$15,000 to \$19,999	2	2	-	-	-	-
\$20,000 to \$29,999	-	-	-	-	-	-
\$30,000 to \$39,999	-	-	-	-	-	-
\$40,000 to \$49,999	-	-	-	-	-	-
\$50,000 and over	-	-	-	-	-	-
Feed for livestock and poultry farms . . . dollars . . .	616 310 896	61 90 664	87 43 505	119 50 497	168 67 524	181 58 706
Number of farms with expenditures of—						
\$1 to \$499	458	34	64	89	123	148
\$500 to \$999	95	10	14	17	31	23
\$1,000 to \$4,999	60	14	9	13	14	10
\$5,000 to \$9,999	2	2	-	-	-	-
\$10,000 to \$14,999	-	-	-	-	-	-
\$15,000 to \$19,999	-	-	-	-	-	-
\$20,000 to \$29,999	-	-	-	-	-	-
\$30,000 to \$39,999	1	1	-	-	-	-
\$40,000 to \$49,999	-	-	-	-	-	-
\$50,000 and over	-	-	-	-	-	-
Commercially mixed formula feeds farms . . . tons . . . dollars . . .	424 2 070 172 590	36 542 49 041	64 276 24 048	82 398 31 064	121 523 41 764	121 331 26 673
Number of farms that purchased—						
1 to 49 tons	421	34	64	82	120	121
50 to 99 tons	2	1	-	-	1	-
100 to 199 tons	-	-	-	-	-	-
200 to 499 tons	1	1	-	-	-	-
500 to 799 tons	-	-	-	-	-	-
800 to 999 tons	-	-	-	-	-	-
1,000 tons and over	-	-	-	-	-	-
Number of farms with expenditures of—						
\$1 to \$499	352	24	52	65	101	110
\$500 to \$999	40	4	7	9	12	8
\$1,000 to \$4,999	31	7	5	8	8	3
\$5,000 to \$9,999	-	-	-	-	-	-
\$10,000 to \$14,999	-	-	-	-	-	-
\$15,000 to \$19,999	-	-	-	-	-	-
\$20,000 to \$29,999	-	-	-	-	-	-
\$30,000 and over	1	1	-	-	-	-

Class 1-5 Farms

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

	Fruit and nut farms					
	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Feed ingredients farms	65	13	9	10	21	12
tons	257	122	41	40	32	22
dollars	23 111	11 095	5 046	2 540	2 442	1 988
Number of farms that purchased—						
1 to 49 tons	65	13	9	10	21	12
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	53	7	6	9	21	10
\$500 to \$999	4	1	1	-	-	2
\$1,000 to \$1,999	6	3	2	1	-	-
\$2,000 to \$4,999	2	2	-	-	-	-
\$5,000 to \$9,999	-	-	-	-	-	-
\$10,000 and over	-	-	-	-	-	-
Whole grains farms	156	20	18	33	41	44
tons	1 308	423	226	252	148	259
dollars	60 079	19 268	9 595	11 016	8 333	11 867
Number of farms that purchased—						
1 to 49 tons	151	16	17	33	41	44
50 to 99 tons	4	4	-	-	-	-
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	121	11	12	26	37	35
\$500 to \$999	19	2	4	4	2	7
\$1,000 to \$1,999	11	3	1	3	2	2
\$2,000 to \$4,999	5	4	1	-	-	-
\$5,000 to \$9,999	-	-	-	-	-	-
\$10,000 and over	-	-	-	-	-	-
Hay, green chop, and silage farms	247	27	30	36	66	88
tons	2 560	506	209	298	722	825
dollars	55 116	11 260	4 816	5 877	14 985	18 178
Number of farms that purchased—						
1 to 49 tons	241	25	30	35	65	86
50 to 99 tons	5	1	-	1	1	2
100 to 199 tons	1	1	-	-	-	-
200 to 499 tons	-	-	-	-	-	-
500 to 999 tons	-	-	-	-	-	-
1,000 tons and over	-	-	-	-	-	-
Number of farms with expenditures of—						
\$1 to \$499	223	18	30	35	58	82
\$500 to \$999	18	7	-	1	6	4
\$1,000 to \$1,999	5	1	-	-	2	2
\$2,000 to \$4,999	1	1	-	-	-	-
\$5,000 to \$9,999	-	-	-	-	-	-
\$10,000 and over	-	-	-	-	-	-
Seeds, bulbs, plants, and trees farms	1 011	209	196	182	232	192
dollars	634 611	346 251	125 775	66 856	57 361	38 368
Number of farms with expenditures of—						
\$1 to \$499	718	88	115	142	199	174
\$500 to \$999	129	33	48	21	18	9
\$1,000 to \$4,999	143	70	30	19	15	9
\$5,000 to \$9,999	17	14	3	-	-	-
\$10,000 and over	4	4	-	-	-	-
Commercial fertilizer purchased farms	2 414	314	360	455	623	662
dollars	1 861 963	953 173	354 704	222 499	176 298	155 289
Number of farms with expenditures of—						
\$1 to \$499	1 598	34	134	296	528	606
\$500 to \$999	379	51	106	115	75	32
\$1,000 to \$4,999	378	173	118	43	20	24
\$5,000 to \$9,999	43	40	2	1	-	-
\$10,000 to \$19,999	14	14	-	-	-	-
\$20,000 and over	2	2	-	-	-	-
Commercial fertilizer used farms	2 198	312	355	436	556	539
acres fertilized	101 957	45 673	21 179	14 669	11 151	9 285
dry materials, tons	19 959	10 070	3 844	2 421	1 990	1 634
liquid or gas materials, tons	722	531	73	59	29	30
Number of farms by tons of dry material used:						
1 to 49 tons	2 283	247	351	439	610	636
50 to 99 tons	49	45	2	-	-	2
100 to 199 tons	20	18	2	-	-	-
200 to 499 tons	2	2	-	-	-	-
500 to 999 tons	-	-	-	-	-	-
1,000 tons and over	-	-	-	-	-	-
Number of farms by tons of liquid material used:						
1 to 9 tons	66	8	14	17	17	10
10 to 49 tons	13	8	3	1	-	1
50 to 99 tons	2	2	-	-	-	-
100 to 199 tons	-	-	-	-	-	-
200 to 499 tons	1	1	-	-	-	-
500 tons and over	-	-	-	-	-	-

Class 1-5 Farms

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

		Fruit and nut farms					
		Total	Class 1	Class 2	Class 3	Class 4	Class 5
Lime	farms	254	61	54	45	61	33
	tons	6 842	2 670	1 792	970	870	540
	dollars	73 458	29 919	18 579	11 171	8 326	5 463
Number of farms that used—							
	1 to 49 tons	220	43	46	41	58	32
	50 to 99 tons	23	13	3	3	3	1
	100 to 199 tons	10	4	5	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	217	43	42	41	58	33
	\$500 to \$999	27	10	11	3	3	-
	\$1,000 to \$4,999	10	8	1	1	-	-
	\$5,000 to \$9,999	-	-	-	-	-	-
	\$10,000 and over	-	-	-	-	-	-
Other agricultural chemicals	farms	2 057	305	343	396	490	523
(see text)	dollars	3 402 277	2 147 109	598 303	308 159	205 971	142 735
Number of farms with expenditures of—							
	\$1 to \$499	1 100	8	74	205	348	465
	\$500 to \$999	309	18	65	88	95	43
	\$1,000 to \$4,999	506	160	186	101	47	12
	\$5,000 to \$9,999	85	63	18	2	-	2
	\$10,000 to \$14,999	29	28	-	-	-	1
	\$15,000 to \$19,999	12	12	-	-	-	-
	\$20,000 and over	16	16	-	-	-	-
Gasoline and other petroleum fuel	farms	2 447	313	364	458	638	674
and oil for the farm business	dollars	1 770 548	842 822	311 270	236 446	211 591	168 419
Number of farms with expenditures of—							
	\$1 to \$499	1 524	12	111	279	523	599
	\$500 to \$999	500	60	144	137	95	64
	\$1,000 to \$4,999	392	210	109	42	20	11
	\$5,000 to \$9,999	25	25	-	-	-	-
	\$10,000 and over	6	6	-	-	-	-
Gasoline	farms	2 405	307	360	455	629	654
	dollars	1 128 601	447 070	223 425	172 681	162 229	123 196
Number of farms with expenditures of—							
	\$1 to \$499	1 723	36	173	336	561	617
	\$500 to \$999	409	87	136	97	57	32
	\$1,000 to \$1,999 ¹	265	176	51	22	11	5
	\$2,000 to \$4,999 ²	7	7	-	-	-	-
	\$5,000 and over ³	1	1	-	-	-	-
Diesel oil	farms	920	224	199	170	167	160
	dollars	284 077	182 954	41 168	24 992	17 054	17 909
Number of farms with expenditures of—							
	\$1 to \$499	806	143	181	163	164	155
	\$500 to \$999	63	35	15	6	3	4
	\$1,000 to \$1,999 ¹	45	40	3	1	-	1
	\$2,000 to \$4,999 ²	5	5	-	-	-	-
	\$5,000 and over ³	1	1	-	-	-	-
LP gas, butane, and propane	farms	144	42	33	21	25	23
	dollars	29 745	15 010	8 447	2 169	2 686	1 433
Number of farms with expenditures of—							
	\$1 to \$99	82	11	18	14	20	19
	\$100 to \$499	51	27	13	6	2	3
	\$500 to \$999	7	2	-	1	3	1
	\$1,000 to \$2,999	3	1	2	-	-	-
	\$3,000 and over	1	1	-	-	-	-
Motor oil, grease, piped gas,	farms	2 443	313	364	457	638	671
kerosene, and fuel oil	dollars	328 125	197 788	38 230	36 604	29 622	25 881
Number of farms with expenditures of—							
	\$1 to \$99	1 895	83	250	375	572	615
	\$100 to \$499	494	199	104	73	64	54
	\$500 to \$999	24	10	7	4	1	2
	\$1,000 to \$2,999	21	12	3	5	1	-
	\$3,000 and over	9	9	-	-	-	-
Hired farm labor	farms	2 147	310	348	419	532	538
	dollars	17 072 945	10 802 755	3 113 818	1 658 769	954 960	542 643
Number of farms with expenditures of—							
	\$1 to \$499	319	4	11	36	98	170
	\$500 to \$999	268	1	10	24	76	157
	\$1,000 to \$4,999	858	17	62	221	347	211
	\$5,000 to \$9,999	288	23	124	130	11	-
	\$10,000 to \$14,999	146	40	98	8	-	-
	\$15,000 to \$19,999	80	47	33	-	-	-
	\$20,000 to \$29,999	70	61	9	-	-	-
	\$30,000 to \$39,999	45	44	1	-	-	-
	\$40,000 to \$49,999	18	18	-	-	-	-
	\$50,000 and over	55	55	-	-	-	-
Workers by number of days worked							
150 days or more	farms	413	213	109	61	18	12
	workers	1 648	1 320	210	80	23	15
Less than 150 days	farms	2 116	301	341	412	527	535
	workers	98 017	45 719	21 033	13 487	11 073	6 705

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

Class 1-5 Farms

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

		Fruit and nut farms					
		Total	Class 1	Class 2	Class 3	Class 4	Class 5
Contract labor	farms	557	90	63	90	150	164
	dollars	2 560 726	1 539 642	331 296	269 557	252 332	167 899
Number of farms with expenditures of—							
	\$1 to \$499	91	4	11	11	28	37
	\$500 to \$999	109	3	9	13	25	59
	\$1,000 to \$4,999	250	29	15	44	94	68
	\$5,000 to \$9,999	57	12	21	21	3	-
	\$10,000 and over	50	42	7	1	-	-
Machine hire and customwork	farms	1 179	188	196	226	298	271
	dollars	854 172	384 953	191 882	110 100	97 927	69 310
Number of farms with expenditures of—							
	\$1 to \$499	823	72	110	165	240	236
	\$500 to \$999	167	37	30	37	41	22
	\$1,000 to \$4,999	160	57	52	22	16	13
	\$5,000 to \$9,999	19	13	3	2	1	-
	\$10,000 and over	10	9	1	-	-	-
All other production expenses	farms	2 446	314	365	461	644	662
	dollars	16 313 638	8 921 809	2 844 990	1 781 291	1 506 958	1 258 590
Number of farms with expenditures of—							
	\$1 to \$499	163	-	5	17	57	84
	\$500 to \$999	211	-	3	19	81	108
	\$1,000 to \$4,999	1 330	12	115	308	447	448
	\$5,000 to \$9,999	386	57	145	103	59	22
	\$10,000 and over	356	245	97	14	-	-
Selected Machinery and Equipment							
Automobiles	farms	1 816	265	314	354	473	410
	number	2 492	478	440	471	586	517
2 or 3	farms	465	115	99	82	83	86
	number	1 023	257	211	184	184	187
4 and over	farms	34	19	4	5	4	2
	number	152	90	18	20	16	8
Motortrucks including pickups	farms	2 137	305	346	412	555	519
	number	3 911	1 134	684	680	763	650
2 and over	farms	983	272	228	199	175	109
	number	2 757	1 101	566	467	383	240
Tractors other than garden tractors and motor tillers	farms	2 297	312	346	435	600	604
	number	5 114	1 487	873	884	964	906
2 or 3	farms	1 021	113	207	238	246	217
	number	2 372	298	511	551	543	469
4 and over	farms	320	186	61	38	20	15
	number	1 786	1 176	284	174	87	65
Wheel tractors other than garden tractors and motor tillers	farms	2 125	302	329	401	566	527
	number	3 979	1 180	696	666	766	671
Crawler tractors	farms	911	199	151	180	178	203
	number	1 135	307	177	218	198	235
Riding garden tractors 7 hp and over	farms	195	43	28	25	32	67
	number	211	50	29	25	32	75
Grain and bean combines, self-propelled	farms	126	37	38	18	22	11
	number	150	47	44	19	29	11
Cornpickers, corn heads, and picker-shellers	farms	40	8	6	11	9	6
	number	41	9	6	11	9	6
Corn heads for combines	farms	9	4	2	1	2	-
	number	10	5	2	1	2	-
Other cornpickers and picker-shellers	farms	31	4	4	10	7	6
	number	31	4	4	10	7	6
Pickup balers	farms	173	25	33	37	49	29
	number	173	25	33	37	49	29
Windrowers, pull and self-propelled	farms	91	14	14	11	34	18
	number	96	14	14	13	37	18
Field forage harvesters, shear bar	farms	50	4	11	10	9	16
	number	55	4	16	10	9	16
Value of All Machinery and Equipment							
Estimated market value of all machinery and equipment	farms	2 429	313	363	454	634	665
	dollars	26 816 110	10 073 580	4 972 543	3 873 917	4 382 706	3 513 364
Number of farms by value of machinery and equipment:							
	\$1 to \$4,999	884	8	41	126	317	392
	dollars	2 340 692	28 535	123 810	374 634	846 126	967 587
	\$5,000 to \$9,999	650	20	88	173	176	193
	dollars	4 314 161	156 416	626 254	1 139 041	1 151 865	1 240 585
	\$10,000 to \$19,999	535	95	153	119	107	61
	dollars	6 873 250	1 334 569	1 980 077	1 482 637	1 297 915	778 052
	\$20,000 to \$29,999	186	73	49	32	20	12
	dollars	4 201 563	1 703 336	1 047 002	717 605	451 880	281 740
	\$30,000 to \$49,999	101	56	26	2	10	7
	dollars	3 560 906	2 046 126	854 400	(0)	(0)	245 400
	\$50,000 and over	73	61	6	2	4	-
	dollars	5 525 538	4 804 598	341 000	(0)	(0)	-

Class 1-5 Farms

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

		Fruit and nut farms					
		Total	Class 1	Class 2	Class 3	Class 4	Class 5
Agricultural Chemicals							
Total	farms..	2 434	314	363	456	634	667
	dollars..	5 337 698	3 130 201	971 586	541 829	390 595	303 487
Commercial fertilizer	farms..	2 198	312	355	436	556	539
	acres on which used..	101 957	45 673	21 179	14 669	11 151	9 285
	tons..	20 697	10 600	3 917	2 481	2 024	1 675
	dollars..	1 861 963	953 173	354 704	222 499	176 298	155 289
Lime	farms..	254	61	54	45	61	33
	acres on which used..	3 686	1 541	969	476	383	317
	tons..	6 842	2 670	1 792	970	870	540
	dollars..	73 458	29 919	18 579	11 171	8 326	5 463
Sprays, dusts, fumigants, etc. to control—							
Insects on hay crops	farms..	29	2	8	6	9	4
	acres on which used..	313	25	134	80	52	22
	dollars..	2 210	275	786	584	335	230
Insects on other crops	farms..	1 334	245	248	266	287	288
	acres on which used..	55 003	29 512	9 961	7 068	4 475	3 987
	dollars..	1 968 437	1 276 152	355 990	168 979	107 232	60 084
Nematodes in crops	farms..	73	27	13	10	11	12
	acres on which used..	800	438	156	80	69	57
	dollars..	30 884	20 977	3 396	3 205	2 042	1 264
Diseases in crops and orchards	farms..	992	184	166	189	210	243
	acres on which used..	39 727	21 560	6 518	4 916	3 417	3 316
	dollars..	1 046 057	625 386	179 004	103 883	73 460	64 324
Weeds or grass in crops	farms..	672	158	139	131	134	110
	acres on which used..	27 157	15 543	5 874	2 912	1 871	957
	dollars..	268 016	172 126	50 548	21 185	14 395	9 762
Weeds or brush in pasture	farms..	65	10	7	14	15	19
	acres on which used..	452	104	53	130	86	79
	dollars..	1 647	402	187	394	346	318
Chemicals for defoliation or for growth control of crops or thinning of fruit	farms..	230	79	57	38	26	30
	acres on which used..	7 861	5 597	840	575	511	338
	dollars..	64 882	48 120	5 115	6 223	3 597	1 827
Insect control on livestock and poultry	farms..	141	19	28	23	43	28
	dollars..	4 894	737	789	1 032	1 417	919
Livestock							
Cattle and calves	farms..	637	59	92	134	185	167
	number..	9 229	1 386	2 127	1 975	2 192	1 549
Farms with—							
1 to 9		342	23	38	69	103	109
10 to 19		148	17	18	32	42	39
20 to 49		116	9	23	29	38	17
50 to 99		26	8	11	3	2	2
100 to 199		5	2	2	1	-	-
200 to 499		-	-	-	-	-	-
500 to 999		-	-	-	-	-	-
1,000 to 2,499		-	-	-	-	-	-
2,500 and over		-	-	-	-	-	-
Cows and heifers that had calved	farms..	488	43	75	103	146	121
	number..	3 559	493	887	807	812	560
Farms with—							
1 to 4		293	18	33	62	98	82
5 to 9		79	8	12	13	21	25
10 to 19		69	7	15	18	18	11
20 to 29		25	5	5	4	9	2
30 to 49		18	5	7	5	-	1
50 to 99		4	-	3	1	-	-
100 to 199		-	-	-	-	-	-
200 to 499		-	-	-	-	-	-
500 to 999		-	-	-	-	-	-
1,000 and over		-	-	-	-	-	-
Milk cows	farms..	194	11	27	39	65	52
	number..	493	97	61	96	138	101
Farms with—							
1 to 4		174	8	25	35	59	47
5 to 9		14	1	-	2	6	5
10 to 19		4	-	2	2	-	-
20 to 29		-	-	-	-	-	-
30 to 49		2	2	-	-	-	-
50 to 99		-	-	-	-	-	-
100 to 199		-	-	-	-	-	-
200 and over		-	-	-	-	-	-
Heifers and heifer calves	farms..	484	50	69	97	147	121
	number..	2 527	403	538	500	631	455
Bulls and steers, including calves	farms..	531	51	81	112	150	137
	number..	3 143	490	702	668	749	534
Milk sold to plants or dealers	farms..	35	3	4	11	8	9

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
Fruit and nut farms						
Cattle and calves sold . . . farms . . .	460	49	75	103	123	110
number . . .	3 847	785	958	817	884	403
Farms with--						
1 to 4 sold	233	15	25	46	62	85
5 to 19 sold	180	24	32	49	50	25
20 to 49 sold	42	7	16	8	11	-
50 to 99 sold	3	1	2	-	-	-
100 to 199 sold	2	2	-	-	-	-
200 to 499 sold	-	-	-	-	-	-
500 and over sold	-	-	-	-	-	-
Value of sales . . . farms . . .	460	49	75	103	123	110
dollars . . .	655 326	150 297	171 750	136 099	134 878	62 302
Cattle sold . . . farms . . .	329	42	52	76	87	72
number . . .	2 027	523	484	441	394	185
Farms with--						
1 to 4 sold	207	20	22	42	58	65
5 to 19 sold	103	16	20	33	27	7
20 to 49 sold	17	4	10	1	2	-
50 to 99 sold	-	-	-	-	-	-
100 to 199 sold	2	2	-	-	-	-
200 to 499 sold	-	-	-	-	-	-
500 and over sold	-	-	-	-	-	-
Fattened on grain and concentrates . . . farms . . .	90	8	21	30	14	17
number . . .	596	142	165	178	62	49
Farms with--						
1 to 4 sold	56	5	10	15	11	15
5 to 19 sold	30	2	8	15	3	2
20 to 49 sold	3	-	3	-	-	-
50 to 99 sold	-	-	-	-	-	-
100 to 199 sold	1	1	-	-	-	-
200 to 499 sold	-	-	-	-	-	-
500 and over sold	-	-	-	-	-	-
Calves sold . . . farms . . .	260	25	45	57	74	59
number . . .	1 820	262	474	376	490	218
Farms with--						
1 to 4 sold	142	6	20	29	44	43
5 to 19 sold	95	15	16	24	24	16
20 to 49 sold	22	4	8	4	6	-
50 to 99 sold	1	-	1	-	-	-
100 to 199 sold	-	-	-	-	-	-
200 to 499 sold	-	-	-	-	-	-
500 and over sold	-	-	-	-	-	-
Fattened on grain and concentrates . . . farms . . .	37	4	10	8	10	5
number . . .	260	39	84	56	57	24
Farms with--						
1 to 4 sold	23	1	6	5	8	3
5 to 19 sold	9	2	2	2	1	2
20 to 49 sold	5	1	2	1	1	-
50 to 99 sold	-	-	-	-	-	-
100 to 199 sold	-	-	-	-	-	-
200 to 499 sold	-	-	-	-	-	-
500 and over sold	-	-	-	-	-	-
Hogs and pigs on place . . . farms . . .	101	14	16	19	23	29
number . . .	2 153	624	508	394	410	217
Farms with--						
1 to 9	52	4	4	10	11	23
10 to 24	24	3	4	5	7	5
25 to 99	21	4	8	3	5	1
100 to 199	4	3	-	1	-	-
200 to 499	-	-	-	-	-	-
500 to 999	-	-	-	-	-	-
1,000 and over	-	-	-	-	-	-
Used or to be used for breeding . farms . . .	55	8	9	10	15	13
number . . .	356	68	79	71	88	50
Other hogs and pigs . . . farms . . .	92	14	14	18	20	26
number . . .	1 797	556	429	323	322	167
Hogs and pigs sold . . . farms . . .	105	14	15	19	28	29
number . . .	4 074	1 160	894	648	958	414
Farms with--						
1 to 9 sold	36	4	1	5	7	19
10 to 49 sold	47	5	5	11	17	9
50 to 99 sold	10	-	6	2	2	-
100 to 199 sold	9	3	3	1	1	1
200 to 499 sold	3	2	-	-	1	-
500 to 999 sold	-	-	-	-	-	-
1,000 and over sold	-	-	-	-	-	-
Feeder pigs sold . . . farms . . .	34	4	2	7	10	11
number . . .	1 102	57	44	55	634	312
Farms with--						
1 to 9 sold	10	-	-	5	1	4
10 to 49 sold	19	4	2	2	5	6
50 to 99 sold	2	-	-	-	2	-
100 to 199 sold	2	-	-	-	1	1
200 to 499 sold	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

	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	65	9	9	13	17	17
number	433	81	98	79	102	73
Farms with—						
1 litter	11	-	-	2	3	6
2 to 4 litters	22	3	1	5	6	7
5 to 9 litters	18	2	3	5	6	2
10 to 19 litters	10	4	4	-	1	1
20 to 49 litters	4	-	1	1	1	1
50 to 99 litters	-	-	-	-	-	-
100 to 199 litters	-	-	-	-	-	-
200 litters and over	-	-	-	-	-	-
Sheep and lambs of all ages farms	154	14	17	30	46	47
number	6 546	1 079	823	1 245	1 967	1 432
Farms with—						
1 to 24	74	4	9	13	22	26
25 to 99	63	6	7	12	19	19
100 to 299	16	4	-	5	5	2
300 to 999	1	-	1	-	-	-
1,000 to 2,499	-	-	-	-	-	-
2,500 to 4,999	-	-	-	-	-	-
5,000 and over	-	-	-	-	-	-
Lambs under 1 year old farms	107	9	11	22	33	32
number	1 664	324	266	303	436	335
Ewes 1 year old or older farms	142	13	14	30	44	41
number	4 596	717	531	894	1 430	1 024
Rams and wethers 1 year old or older farms	129	12	14	25	39	39
number	286	38	26	48	101	73
Sheep and lambs sold farms	137	12	16	28	41	40
number	4 361	868	496	854	1 181	962
Horses and ponies farms	250	42	38	40	58	72
number	780	126	116	94	171	273
Sold farms	39	5	3	7	7	17
number	73	6	10	7	14	36
Horses farms	200	39	29	30	44	58
number	568	110	75	66	143	174
Sold farms	27	4	1	5	7	10
number	48	5	4	5	14	20
Ponies farms	81	12	14	14	17	24
number	212	16	41	28	28	99
Sold farms	13	1	2	2	-	8
number	25	1	6	2	-	16
Mules, burros, and donkeys farms	9	2	3	2	2	-
number	12	3	3	3	3	-
Sold farms	1	1	-	-	-	-
number	1	1	-	-	-	-
Any goats farms	11	1	2	2	3	3
number	57	3	11	13	23	7
Sold farms	3	-	-	1	1	1
number	12	-	-	8	3	1
Angora goats farms	2	-	-	2	-	-
number	13	-	-	13	-	-
Sold farms	-	-	-	-	-	-
number	-	-	-	-	-	-
Milk goats farms	5	-	1	-	3	1
number	23	-	1	-	21	1
Sold farms	3	-	-	1	1	1
number	7	-	-	3	3	1
Other goats farms	5	1	1	-	1	2
number	21	3	10	-	2	6
Sold farms	1	-	-	1	-	-
number	5	-	-	5	-	-
Hives of bees farms	52	9	8	7	17	11
number	663	208	158	77	129	91
Honey sold farms	38	8	7	5	11	7
pounds	30 762	8 690	10 088	2 702	5 044	4 238
Mink farms	-	-	-	-	-	-
number	-	-	-	-	-	-
Mink and pelts sold farms	-	-	-	-	-	-
number	-	-	-	-	-	-
Rabbits farms	24	2	3	2	8	9
number	167	15	12	35	38	67
Rabbits and pelts sold farms	6	1	-	-	1	4
number	2 106	6	-	-	48	2 052
Chinchillas farms	3	-	-	-	2	1
number	107	-	-	-	72	35
Chinchillas and pelts sold farms	3	-	-	-	2	1
number	30	-	-	-	18	12

Farms With Sales of \$2,500 and Over

Class 1-5 Farms

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

Fruit and nut farms

	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Poultry						
Chickens 3 months old or older farms	119	10	15	22	34	38
number	4 713	120	324	1 337	1 351	1 581
Farms with—						
1 to 99	107	10	14	18	33	32
100 to 399	10	-	1	3	-	6
400 to 1,599	2	-	-	1	1	-
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	18	1	4	4	6	3
number	23 336	13 000	4 122	2 517	295	3 402
Farms with—						
1 to 1,999 sold	14	-	3	3	6	2
2,000 to 3,999 sold	2	-	-	1	-	1
4,000 to 7,999 sold	1	-	1	-	-	-
8,000 to 15,999 sold	1	1	-	-	-	-
16,000 to 29,999 sold	-	-	-	-	-	-
30,000 to 59,999 sold	-	-	-	-	-	-
60,000 to 99,999 sold	-	-	-	-	-	-
100,000 and over sold	-	-	-	-	-	-
Hens and pullets of laying age excluding started pullets farms	110	10	13	20	30	37
number	4 134	116	285	987	1 234	1 512
Pullets not yet of laying age farms	10	-	2	3	2	3
number	395	-	26	276	64	29
Other chickens farms	29	3	4	5	9	8
number	184	4	13	74	53	40
Broilers and other meat-type chickens less than 3 months old sold farms	11	-	2	-	4	5
number	8 025	-	775	-	6 250	1 000
Turkeys of all ages farms	5	-	-	1	1	3
number	14	-	-	3	2	9
Sold farms	-	-	-	-	-	-
number	-	-	-	-	-	-
Turkey hens kept for breeding farms	4	-	-	1	1	2
number	11	-	-	3	1	7
Other turkeys farms	3	-	-	-	1	2
number	3	-	-	-	1	2
Ducks farms	24	1	3	-	12	8
number	217	4	10	-	179	24
Sold farms	2	-	-	-	2	-
number	68	-	-	-	68	-
Geese farms	12	-	1	1	6	4
number	112	-	16	1	28	67
Sold farms	-	-	-	-	-	-
number	-	-	-	-	-	-
Other poultry farms	2	-	-	1	1	-
number	13	-	-	10	3	-
Sold farms	-	-	-	-	-	-
number	-	-	-	-	-	-
Crops Harvested						
Field corn for all purposes farms	36	1	8	9	10	8
acres	352	30	166	75	46	35
Farms with—						
1 to 19 acres	30	-	4	8	10	8
20 to 49 acres	6	1	4	1	-	-
50 to 74 acres	-	-	-	-	-	-
75 to 99 acres	-	-	-	-	-	-
100 to 149 acres	-	-	-	-	-	-
150 to 199 acres	-	-	-	-	-	-
200 acres and over	-	-	-	-	-	-
Commercial fertilizer used farms	31	1	8	7	10	5
acres	323	30	157	64	46	26
Dry materials farms	29	1	7	7	9	5
tons	78	10	43	15	7	3
Liquid or gas materials farms	4	1	1	1	1	-
tons	17	10	1	4	2	-
Field corn for grain farms	23	1	5	5	6	6
acres	249	30	122	52	28	17
Irrigated farms	13 849	1 930	5 404	3 353	1 890	1 272
acres	19	1	5	3	5	5
acres	192	30	113	13	22	14
Field corn for silage farms	10	-	2	2	2	4
acres	56	-	23	9	6	18
Irrigated farms	883	-	375	120	130	258
acres	7	-	2	1	2	2
acres	36	-	13	5	6	12
Field corn cut for green or dry fodder, hogged or grazed farms	7	-	1	4	2	-
acres	47	-	21	14	12	-
Irrigated farms	4	-	1	2	1	-
acres	34	-	21	7	6	-

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
Fruit and nut farms						
Soybeans for beans farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
bushels	-	-	-	-	-	-
Irrigated farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
Commercial fertilizer used farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
Dry materials farms	-	-	-	-	-	-
tons	-	-	-	-	-	-
Liquid or gas materials farms	-	-	-	-	-	-
tons	-	-	-	-	-	-
Peanuts for nuts farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
pounds	-	-	-	-	-	-
Irrigated farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
Commercial fertilizer used farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
Dry materials farms	-	-	-	-	-	-
tons	-	-	-	-	-	-
Liquid or gas materials farms	-	-	-	-	-	-
tons	-	-	-	-	-	-
Cotton farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
bales	-	-	-	-	-	-
Irrigated farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
Commercial fertilizer used farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
Dry materials farms	-	-	-	-	-	-
tons	-	-	-	-	-	-
Liquid or gas materials farms	-	-	-	-	-	-
tons	-	-	-	-	-	-
Irish potatoes farms	27	5	8	4	5	5
acres	148	79	60	6	2	1
hundredweight	39 844	20 396	17 175	2 043	152	78
Irrigated farms	17	4	6	3	3	1
acres	123	62	54	6	1	(Z)
Commercial fertilizer used ¹ farms	16	5	7	1	2	1
acres	141	79	60	1	1	(Z)
Dry materials farms	16	5	7	1	2	1
tons	66	24	40	(Z)	2	(Z)
Liquid or gas materials farms	-	-	-	-	-	-
tons	-	-	-	-	-	-
Tobacco farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
pounds	-	-	-	-	-	-
Irrigated farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
Commercial fertilizer used farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
Dry materials farms	-	-	-	-	-	-
tons	-	-	-	-	-	-
Liquid or gas materials farms	-	-	-	-	-	-
tons	-	-	-	-	-	-
Hay crops:						
Alfalfa and alfalfa mixtures for hay or dehydrating farms	252	28	37	54	79	54
acres	2 927	489	624	639	732	443
tons, dry	9 445	1 974	2 099	1 832	2 273	1 267
Irrigated farms	124	21	22	25	32	24
acres	1 315	315	347	242	254	157
Clover, timothy, and mixtures of clover and grasses for hay farms	262	29	41	52	79	61
acres	3 202	608	550	674	721	649
tons, dry	6 363	1 349	1 235	1 311	1 346	1 122
Irrigated farms	83	17	15	15	25	11
acres	868	301	162	144	161	100
Small grain hay farms	73	4	10	18	25	16
acres	590	26	96	166	170	132
tons, dry	1 265	68	216	356	368	257
Irrigated farms	14	2	3	5	4	-
acres	136	14	44	62	16	-
Other hay farms	55	8	8	16	10	13
acres	548	100	100	172	106	70
tons, dry	1 068	241	224	302	162	139
Irrigated farms	13	1	2	5	1	4
acres	125	4	7	61	22	31
Grass silage farms	5	-	3	1	1	-
acres	56	-	32	7	17	-
tons, green	521	-	180	70	271	-
Irrigated farms	4	-	3	-	1	-
acres	49	-	32	-	17	-
Hay crops cut and fed green farms	4	1	2	-	-	1
acres	62	20	22	-	-	20
tons, green	395	200	160	-	-	35
Irrigated farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
Commercial fertilizer used on hay crops farms	156	24	30	35	32	35
acres	2 446	538	527	642	374	365
Dry materials farms	155	23	30	35	32	35
tons	296	67	64	73	41	51
Liquid or gas materials farms	2	1	-	-	1	-
tons	1	1	-	-	(Z)	-

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

Class 1-5 Farms

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

	Fruit and nut farms					
	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Field seeds:						
Red clover seed farms	65	15	17	20	9	4
acres	988	415	194	230	83	66
pounds	303 385	129 741	63 966	74 083	23 953	11 642
Irrigated farms	25	11	4	8	2	-
acres	394	249	38	93	14	-
Alfalfa seed farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
pounds	-	-	-	-	-	-
Irrigated farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
Commercial fertilizer used on						
field seeds farms	76	17	25	19	11	4
acres	3 341	1 268	1 138	502	376	57
Dry materials farms	71	15	25	16	11	4
tons	545	172	230	66	67	10
Liquid or gas materials farms	6	2	-	3	-	1
tons	31	23	-	7	-	1
Vegetables:						
Total, all vegetables farms	179	71	41	29	25	13
acres	5 883	4 564	870	277	135	37
Irrigated farms	150	63	37	22	20	8
acres	5 213	4 085	768	234	114	12
Commercial fertilizer used farms	172	71	41	27	22	11
acres	5 754	4 461	869	276	115	33
Dry materials farms	171	71	40	27	22	11
tons	1 784	1 407	253	79	37	8
Liquid or gas materials farms	14	6	5	2	1	-
tons	122	88	29	5	(2)	-
Tomatoes farms	28	4	2	6	7	9
acres	49	9	1	15	17	7
Irrigated farms	26	4	2	6	7	7
acres	35	9	(2)	15	8	3
Sweet corn farms	90	29	20	13	19	9
acres	2 245	1 701	321	115	91	17
Irrigated farms	81	28	20	11	15	7
acres	2 220	1 697	321	113	83	6
Cucumbers and pickles farms	32	18	5	2	3	4
acres	334	275	49	1	7	2
Irrigated farms	30	18	5	2	2	3
acres	331	275	49	1	6	(2)
Watermelons farms	4	3	-	-	-	1
acres	9	9	-	-	-	(2)
Irrigated farms	4	3	-	-	-	1
acres	9	9	-	-	-	(2)
Snap beans, bush and pole farms	53	33	13	4	1	2
acres	1 741	1 458	228	53	2	(2)
Irrigated farms	52	32	13	4	1	2
acres	1 696	1 413	228	53	2	(2)
Berries:						
Strawberries farms	456	105	78	100	98	75
acres	5 796	3 135	1 082	758	559	262
pounds	35 551 319	19 598 067	7 065 761	4 635 792	2 768 125	1 483 574
Irrigated farms	266	84	48	56	44	34
acres	3 423	2 178	527	379	214	125
Commercial fertilizer used on						
berries farms	878	117	134	197	223	207
acres	13 316	6 748	2 461	1 994	1 325	788
Dry materials farms	871	116	135	195	221	206
tons	4 028	2 113	694	609	398	214
Liquid or gas materials farms	17	5	3	4	3	2
tons	127	105	12	3	6	1
Land in orchards (see text)						
farms	1 679	236	257	285	428	473
acres	70 528	27 531	12 896	10 558	9 692	9 851
Irrigated farms	745	178	162	139	151	115
acres	34 591	20 655	6 242	3 747	2 216	1 731
Commercial fertilizer used farms	1 421	228	253	258	343	339
acres	59 487	25 339	11 590	8 721	7 201	6 636
Dry materials farms	1 408	227	252	253	340	336
tons	10 830	5 194	1 972	1 278	1 204	1 182
Liquid or gas materials farms	24	4	3	6	8	3
tons	156	89	17	34	11	5
Apples						
farms	603	121	133	108	125	116
acres	6 556	2 885	1 685	870	552	566
Trees not of bearing age number	123 912	65 070	25 760	9 025	10 729	13 328
Trees of bearing age number	403 346	173 311	113 847	52 885	33 777	29 526
pounds	140 802 775	70 311 344	39 201 134	17 486 470	10 311 271	3 492 556
Peaches						
farms	216	24	49	56	53	34
acres	1 524	458	347	438	160	121
Trees not of bearing age number	22 605	1 778	11 280	2 847	5 993	707
Trees of bearing age number	106 603	34 249	18 933	32 382	10 461	10 578
pounds	11 946 015	5 371 360	2 296 736	2 826 102	963 459	488 358
Peaches, clingstone						
farms	34	5	5	6	10	8
acres	151	88	7	27	14	15
Trees not of bearing age number	765	39	10	445	88	183
Trees of bearing age number	12 081	7 711	545	1 822	931	1 072
pounds	2 181 812	1 532 300	66 660	410 890	136 305	35 657
Peaches, freestone						
farms	193	22	45	51	46	29
acres	1 376	372	340	411	146	107
Trees not of bearing age number	21 840	1 739	11 270	2 402	5 905	524
Trees of bearing age number	94 522	26 538	18 388	30 560	9 530	9 506
pounds	9 764 203	3 839 060	2 230 076	2 415 212	827 154	452 701

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	578	147	123	101	125	82
acres	19 656	13 992	2 666	1 409	951	638
Trees not of bearing age number	356 768	237 456	58 290	20 094	18 407	22 521
Trees of bearing age number	1 350 287	982 248	172 546	100 085	63 524	31 884
pounds	342 079 255	262 318 252	45 291 253	20 203 226	11 088 918	3 177 606
Pears, Bartlett farms	551	144	120	97	115	75
acres	9 176	5 796	1 475	843	624	438
Trees not of bearing age number	150 618	79 562	30 028	12 194	11 478	17 356
Trees of bearing age number	653 951	424 874	100 512	61 247	44 497	22 221
pounds	143 604 395	101 342 097	22 401 212	11 297 461	6 474 964	2 088 661
Pears, other than Bartlett farms	402	128	95	66	76	37
acres	10 481	8 196	1 191	566	327	201
Trees not of bearing age number	206 150	157 894	28 262	7 900	6 929	5 165
Trees of bearing age number	696 936	557 374	72 034	38 838	19 027	9 663
pounds	198 474 860	160 976 155	22 890 041	8 905 765	4 613 954	1 088 945
Cherries farms	818	121	149	141	219	188
acres	16 380	6 075	3 411	2 698	2 488	1 708
Trees not of bearing age number	205 513	77 241	34 516	34 438	36 041	23 277
Trees of bearing age number	668 925	237 131	144 278	109 186	104 059	74 271
pounds	56 270 818	27 620 835	13 662 193	6 945 936	5 963 469	2 078 385
Cherries, tart farms	155	14	27	28	53	33
acres	1 554	374	437	246	391	106
Trees not of bearing age number	12 290	3 348	965	989	5 961	1 027
Trees of bearing age number	91 540	24 902	26 240	15 321	18 863	6 214
pounds	8 503 123	2 314 125	2 807 280	1 193 795	1 868 760	319 163
Cherries, sweet farms	764	119	141	135	193	176
acres	14 826	5 700	2 974	2 452	2 098	1 602
Trees not of bearing age number	193 223	73 893	33 551	33 449	30 080	22 250
Trees of bearing age number	577 385	212 229	118 038	93 865	85 196	68 057
pounds	47 767 695	25 306 710	10 854 913	5 752 141	4 094 709	1 759 222
Plums farms	76	8	11	15	15	27
acres	494	167	62	92	61	112
Trees not of bearing age number	7 565	1 785	3 028	2 061	301	390
Trees of bearing age number	34 387	9 541	3 667	6 158	4 802	10 219
pounds, fresh	1 645 912	721 200	91 200	322 091	166 220	345 201
Prunes farms	435	34	62	84	123	132
acres	8 059	1 760	1 550	1 783	1 540	1 426
Trees not of bearing age number	166 407	39 273	27 369	49 878	21 280	28 607
Trees of bearing age number	552 506	128 580	113 546	109 955	107 068	93 357
pounds, fresh	44 519 906	12 150 085	12 455 533	8 235 183	6 859 229	4 819 876
Grapes, total farms	34	1	3	6	12	12
acres	71	1	3	22	28	17
Vines not of bearing age number	5 833	-	-	4 252	1 455	126
Vines of bearing age number	26 553	200	678	4 930	12 340	8 405
pounds	540 805	5 000	15 450	106 800	330 820	82 735

Class 1-5 Farms

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

	Dairy farms					
	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Farms and Land in Farms						
Class 1-5 farms	1 542	390	421	381	220	130
number						
percent.	100.0	25.3	27.3	24.7	14.3	8.4
Land in farms	270 827	117 935	68 999	49 441	23 785	10 667
acres						
Average size of farm	175.6	302.3	163.8	129.7	108.1	82.0
Value of land and buildings	132 770 938	59 904 429	35 488 948	22 512 126	9 948 383	4 917 052
dollars						
Average per farm	86 103	153 601	84 296	59 086	45 219	37 823
dollars						
Average per acre	490.24	507.94	514.34	455.33	418.26	460.95
Number of farms by value of farm:						
\$1 to \$9,999	45	3	9	11	14	8
\$10,000 to \$19,999	70	7	5	14	24	20
\$20,000 to \$39,999	318	27	39	104	96	52
\$40,000 to \$69,999	444	46	155	157	51	35
\$70,000 to \$99,999	254	70	96	56	21	11
\$100,000 to \$149,999	214	97	80	27	6	4
\$150,000 to \$199,999	73	48	19	5	1	-
\$200,000 to \$499,999	108	82	13	6	7	-
\$500,000 and over	16	10	5	1	-	-
Owned and rented lands by farm operator:						
Land owned	1 411	357	387	341	208	118
farms						
acres	213 945	86 985	53 699	42 553	20 278	10 430
Land rented or leased						
from others	541	187	159	119	46	30
farms						
acres	63 372	32 946	17 151	8 260	3 847	1 168
Land rented or leased to others	77	16	19	13	13	13
farms						
acres	6 490	1 996	1 851	1 372	340	931
Land in Farms According to Use						
Total cropland	1 435	367	394	359	198	117
farms						
acres	166 416	75 258	42 854	29 960	12 336	6 008
Harvested cropland	1 161	314	308	300	156	83
farms						
acres	84 184	40 790	20 946	15 038	5 355	2 055
Number of farms by acres harvested:						
1 to 49 acres	594	88	134	169	130	73
50 to 99 acres	323	85	105	102	21	10
100 to 199 acres	169	82	59	25	3	-
200 to 499 acres	64	48	10	4	2	-
500 to 999 acres	10	10	-	-	-	-
1,000 acres and over	1	1	-	-	-	-
1,000 to 1,999 acres	1	1	-	-	-	-
2,000 acres and over	-	-	-	-	-	-
Cropland used only for pasture						
or grazing	1 228	302	348	314	167	97
farms						
acres	72 283	30 224	20 255	13 563	5 513	2 728
Cropland in cover crops, legumes,						
and soil-improvement grasses,						
not harvested and not pastured	78	19	20	24	9	6
farms						
acres	2 101	732	375	458	460	76
Cropland on which all crops						
failed	30	11	2	9	4	4
farms						
acres	806	231	22	85	377	91
Cropland in cultivated						
summer fallow	114	39	27	19	15	14
farms						
acres	2 838	1 551	505	367	219	196
Cropland idle	144	35	40	31	26	12
farms						
acres	4 204	1 730	751	449	412	862
Total woodland	644	188	170	154	81	51
farms						
acres	50 691	19 092	12 421	11 126	5 225	2 827
Woodland pastured	411	126	103	100	50	32
farms						
acres	22 434	9 809	5 188	4 577	1 780	1 080
Woodland not pastured	378	112	95	91	51	29
farms						
acres	28 257	9 283	7 233	6 549	3 445	1 747
Pastureland and rangeland (other than						
cropland and woodland pasture)	467	118	134	102	75	38
farms						
acres	38 410	17 857	10 643	4 670	4 129	1 111
Improved pastureland and						
rangeland	234	67	69	50	26	22
farms						
acres	19 572	10 825	4 810	1 939	1 407	591
Pastureland and rangeland						
not improved	291	69	79	67	52	24
farms						
acres	18 838	7 032	5 833	2 731	2 722	520
All other land (see text)	1 037	272	279	254	148	84
farms						
acres	15 310	5 728	3 081	3 685	2 095	721
Total pastureland (all types)	1 451	362	404	361	203	121
farms						
acres	133 127	57 890	36 086	22 810	11 422	4 919
Irrigated land	874	264	254	200	108	48
farms						
acres	66 947	29 392	19 491	12 423	4 250	1 391
Cropland harvested	635	202	177	150	79	27
farms						
acres	36 237	16 069	10 204	7 062	2 368	534
Artificial drainage	577	170	175	152	54	26
farms						
acres	49 912	25 813	13 032	7 068	2 901	1 098
Conservation practices						
Grain or row crops farmed on						
the contour	1	1	-	-	-	-
farms						
acres	30	30	-	-	-	-
Stripcropping systems to						
control erosion	1	1	-	-	-	-
farms						
acres	95	95	-	-	-	-
Cropland and pastureland						
having terraces	3	2	-	1	-	-
farms						
acres	197	162	-	35	-	-

Class 1-5 Farms

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

	Dairy farms					
	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Color and Tenure of Farm Operators						
All farm operators	1 542	390	421	381	220	130
Full owners	1 001	203	262	262	174	100
Part owners	408	154	124	79	34	17
Tenants	133	33	35	40	12	13
White farm operators	1 540	390	421	380	219	130
Full owners	1 001	203	262	262	174	100
Part owners	406	154	124	78	33	17
Tenants	133	33	35	40	12	13
Negro farm operators	-	-	-	-	-	-
Full owners	-	-	-	-	-	-
Part owners	-	-	-	-	-	-
Tenants	-	-	-	-	-	-
Farms by Type of Organization						
Individual or family farms	1 342	289	384	342	207	120
acres	220 365	84 641	62 157	42 213	22 749	8 605
Partnership farms	180	88	33	38	11	10
acres	44 362	28 478	5 922	6 884	1 016	2 062
Corporation, including family owned	13	12	1	-	-	-
acres	4 796	4 658	138	-	-	-
10 or fewer shareholders	13	12	1	-	-	-
acres	4 796	4 658	138	-	-	-
More than 10 shareholders	-	-	-	-	-	-
acres	-	-	-	-	-	-
Other farms	7	1	3	1	2	-
acres	1 304	158	782	344	20	-
Farm Operator Characteristics						
Farm operators by age groups:						
Under 25 years	30	8	2	9	4	7
25 to 34 years	131	44	43	26	10	8
35 to 44 years	298	87	80	73	42	16
45 to 54 years	486	140	150	113	49	34
55 to 64 years	452	88	120	124	75	45
65 years and over	145	23	26	36	40	20
Average age	50.3	48.0	49.4	51.1	53.2	52.4
Farm operators by place of residence:						
On farm operated	1 399	353	386	354	191	115
Not on farm operated	43	12	9	9	6	7
Farm operators reporting days of work						
off farm	471	56	106	125	98	86
1 to 49 days	142	29	46	47	17	3
50 to 99 days	47	5	7	18	10	7
100 to 199 days	80	8	16	18	21	17
200 days and over	202	14	37	42	50	59
Farms by Size						
1 to 9 acres	22	4	2	6	-	10
10 to 49 acres	222	14	44	50	59	55
50 to 99 acres	154	21	46	42	27	18
100 to 199 acres	277	44	70	88	55	20
200 to 299 acres	231	51	69	71	31	9
300 to 499 acres	181	48	49	53	24	7
500 to 999 acres	121	37	53	26	2	3
1,000 to 1,999 acres	64	24	22	12	5	1
2,000 acres and over	180	83	53	28	12	4
500 to 999 acres	70	47	11	4	5	3
1,000 to 1,999 acres	19	16	2	1	-	-
2,000 acres and over	1	1	-	-	-	-
Farms by Economic Class						
Class 1a—Sales of \$100,000 and over	57	57	-	-	-	-
Class 1b— " \$40,000 to \$99,999	333	333	-	-	-	-
Class 2— " \$20,000 to \$39,999	421	-	421	-	-	-
Class 3— " \$10,000 to \$19,999	381	-	-	381	-	-
Class 4— " \$5,000 to \$9,999	220	-	-	-	220	-
Class 5— " \$2,500 to \$4,999	130	-	-	-	-	130
Farms by Type (see text)						
Cash-grain farms	-	-	-	-	-	-
Tobacco farms	-	-	-	-	-	-
Cotton farms	-	-	-	-	-	-
Other field-crop farms	-	-	-	-	-	-
Vegetable farms	-	-	-	-	-	-
Fruit and nut farms	-	-	-	-	-	-
Poultry farms	-	-	-	-	-	-
Dairy farms	1 542	390	421	381	220	130
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	Dairy farms					
	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Market value of all agricultural products sold farms dollars	1 542 50 384 032	390 30 567 871	421 12 067 508	381 5 609 268	220 1 637 098	130 502 287
Farms by value of agricultural products sold:						
Under \$2,500 (see text)	-	-	-	-	-	-
\$2,500 to \$4,999	130	-	-	-	-	130
\$5,000 to \$7,499	109	-	-	-	109	-
\$7,500 to \$9,999	111	-	-	-	111	-
\$10,000 to \$14,999	205	-	-	205	-	-
\$15,000 to \$19,999	176	-	-	176	-	-
\$20,000 to \$29,999	240	-	240	-	-	-
\$30,000 to \$39,999	181	-	181	-	-	-
\$40,000 to \$59,999	182	182	-	-	-	-
\$60,000 to \$79,999	107	-	-	-	-	-
\$80,000 and over	101	101	-	-	-	-
Grains sold farms dollars	278 506 253	72 265 486	76 121 033	75 83 854	39 27 238	16 8 642
Number of farms by value of grains sold:						
\$1 to \$2,499	228	44	63	67	38	16
\$2,500 to \$4,999	27	14	8	4	1	-
\$5,000 to \$9,999	16	7	5	4	-	-
\$10,000 to \$19,999	4	4	-	-	-	-
\$20,000 to \$39,999	3	3	-	-	-	-
\$40,000 and over	-	-	-	-	-	-
Tobacco sold farms dollars	-	-	-	-	-	-
Number of farms by value of tobacco sold:						
\$1 to \$2,499	-	-	-	-	-	-
\$2,500 to \$4,999	-	-	-	-	-	-
\$5,000 to \$9,999	-	-	-	-	-	-
\$10,000 to \$19,999	-	-	-	-	-	-
\$20,000 to \$39,999	-	-	-	-	-	-
\$40,000 and over	-	-	-	-	-	-
Cotton and cottonseed sold farms dollars	-	-	-	-	-	-
Number of farms by value of cotton etc. sold:						
\$1 to \$2,499	-	-	-	-	-	-
\$2,500 to \$4,999	-	-	-	-	-	-
\$5,000 to \$9,999	-	-	-	-	-	-
\$10,000 to \$19,999	-	-	-	-	-	-
\$20,000 to \$39,999	-	-	-	-	-	-
\$40,000 and over	-	-	-	-	-	-
Field seeds, hay, forage, and silage sold farms dollars	235 675 346	74 447 101	58 120 459	55 78 811	33 22 105	15 6 870
Number of farms by value of field seeds etc. sold:						
\$1 to \$2,499	171	41	41	42	32	15
\$2,500 to \$4,999	38	12	12	13	1	-
\$5,000 to \$9,999	14	10	4	-	-	-
\$10,000 to \$19,999	9	8	1	-	-	-
\$20,000 to \$39,999	-	-	-	-	-	-
\$40,000 and over	3	3	-	-	-	-
Other field crops sold farms dollars	21 130 971	6 77 533	8 33 832	5 16 768	1 2 159	1 679
Number of farms by value of other field crops sold:						
\$1 to \$2,499	6	-	2	2	1	1
\$2,500 to \$4,999	5	1	3	1	-	-
\$5,000 to \$9,999	7	2	3	2	-	-
\$10,000 to \$19,999	1	1	-	-	-	-
\$20,000 to \$39,999	2	2	-	-	-	-
\$40,000 and over	-	-	-	-	-	-
Vegetables, sweet corn, and melons sold farms dollars	26 200 636	9 176 139	5 6 571	10 17 516	1 70	1 340
Number of farms by value of vegetables etc. sold:						
\$1 to \$2,499	16	2	4	8	1	1
\$2,500 to \$4,999	4	1	1	2	-	-
\$5,000 to \$9,999	3	3	-	-	-	-
\$10,000 to \$19,999	1	1	-	-	-	-
\$20,000 to \$39,999	1	1	-	-	-	-
\$40,000 and over	1	1	-	-	-	-
Fruits, nuts, and berries sold farms dollars	61 196 674	22 121 937	16 37 608	15 30 507	3 3 285	5 3 337
Number of farms by value of fruits etc. sold:						
\$1 to \$2,499	44	15	11	10	3	5
\$2,500 to \$4,999	11	3	4	4	-	-
\$5,000 to \$9,999	1	-	-	1	-	-
\$10,000 to \$19,999	2	1	1	-	-	-
\$20,000 to \$39,999	3	3	-	-	-	-
\$40,000 and over	-	-	-	-	-	-

Class 1-5 Farms

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

	Dairy farms					
	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Poultry and poultry products sold . . . farms..	49	3	10	15	11	10
dollars..	68 148	43 974	3 927	12 023	4 286	3 938
Number of farms by value of poultry and poultry products sold:						
\$1 to \$2,499	44	1	9	13	11	10
\$2,500 to \$4,999	2	-	1	1	-	-
\$5,000 to \$9,999	1	-	-	1	-	-
\$10,000 to \$19,999	-	-	-	-	-	-
\$20,000 to \$39,999	2	2	-	-	-	-
\$40,000 and over	-	-	-	-	-	-
Dairy products sold farms..	1 542	390	421	381	220	130
dollars..	42 131 599	25 955 746	10 221 377	4 459 952	1 146 494	348 030
Number of farms by value of dairy products sold:						
\$1 to \$2,499	71	-	-	-	11	60
\$2,500 to \$4,999	157	-	-	7	80	70
\$5,000 to \$9,999	253	-	4	120	129	-
\$10,000 to \$19,999	368	5	109	254	-	-
\$20,000 to \$39,999	367	59	308	-	-	-
\$40,000 and over	326	326	-	-	-	-
Dairy cattle and calves sold farms..	1 381	366	393	341	185	96
dollars..	4 353 516	2 287 567	1 114 732	626 417	254 196	70 604
Number of farms by value of dairy cattle and calves sold:						
\$1 to \$2,499	855	96	247	261	155	96
\$2,500 to \$4,999	293	121	93	50	29	-
\$5,000 to \$9,999	164	97	37	29	1	-
\$10,000 to \$19,999	45	32	12	1	-	-
\$20,000 to \$39,999	22	18	4	-	-	-
\$40,000 and over	2	2	-	-	-	-
Other cattle and calves sold farms..	406	77	98	98	80	53
dollars..	1 490 744	816 936	309 892	210 906	105 760	47 250
Number of farms by value of other cattle and calves sold:						
\$1 to \$2,499	278	33	55	65	72	53
\$2,500 to \$4,999	73	15	28	22	8	-
\$5,000 to \$9,999	26	10	6	10	-	-
\$10,000 to \$19,999	17	8	8	1	-	-
\$20,000 to \$39,999	9	8	1	-	-	-
\$40,000 and over	3	3	-	-	-	-
Hogs, sheep, and goats sold farms..	183	36	38	49	41	19
dollars..	249 064	81 890	46 578	55 566	54 182	10 848
Number of farms by value of hogs, sheep, and goats sold:						
\$1 to \$2,499	156	26	33	44	34	19
\$2,500 to \$4,999	18	3	4	4	7	-
\$5,000 to \$9,999	7	6	-	1	-	-
\$10,000 to \$19,999	2	1	1	-	-	-
\$20,000 to \$39,999	-	-	-	-	-	-
\$40,000 and over	-	-	-	-	-	-
Other livestock and livestock products sold farms..	48	17	6	9	6	10
dollars..	10 759	5 021	1 223	2 530	1 356	629
Number of farms by value of other livestock and livestock products sold:						
\$1 to \$2,499	48	17	6	9	6	10
\$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..	4	3	-	-	-	1
dollars..	26 600	26 200	-	-	-	400
Number of farms by value of nursery and greenhouse products sold:						
\$1 to \$2,499	2	1	-	-	-	1
\$2,500 to \$4,999	-	-	-	-	-	-
\$5,000 to \$9,999	1	1	-	-	-	-
\$10,000 to \$19,999	-	-	-	-	-	-
\$20,000 to \$39,999	1	1	-	-	-	-
\$40,000 and over	-	-	-	-	-	-
Forest products sold farms..	73	24	20	13	11	5
dollars..	343 722	262 341	50 276	14 418	15 967	720
Number of farms by value of forest products sold:						
\$1 to \$2,499	52	13	13	11	10	5
\$2,500 to \$4,999	10	3	4	2	1	-
\$5,000 to \$9,999	5	3	2	-	-	-
\$10,000 to \$19,999	5	4	1	-	-	-
\$20,000 to \$39,999	-	-	-	-	-	-
\$40,000 and over	1	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
Farm-Related Income						
Farms with farm-related income from—						
Customwork and other agricultural services farms	197	46	52	56	25	18
dollars	233 082	35 022	109 643	50 863	21 364	16 190
Number of farms with income of—						
\$1 to \$249	69	16	10	18	16	9
\$250 to \$499	36	13	10	9	1	3
\$500 to \$999	35	9	12	10	2	2
\$1,000 to \$4,999	48	7	14	18	5	4
\$5,000 to \$9,999	5	1	2	1	1	—
\$10,000 and over	4	—	4	—	—	—
Recreational services farms	18	5	7	4	—	2
dollars	10 327	6 768	3 285	178	—	96
Number of farms with income of—						
\$1 to \$249	11	1	4	4	—	2
\$250 to \$499	2	1	1	—	—	—
\$500 to \$999	2	2	—	—	—	—
\$1,000 to \$4,999	3	1	2	—	—	—
\$5,000 to \$9,999	—	—	—	—	—	—
\$10,000 and over	—	—	—	—	—	—
Government farm programs farms	350	111	83	83	53	20
dollars	280 894	115 545	60 940	50 357	43 941	10 111
Number of farms with income of—						
\$1 to \$249	91	27	23	25	12	4
\$250 to \$499	80	12	17	26	16	9
\$500 to \$999	89	28	22	16	18	5
\$1,000 to \$4,999	85	41	21	16	5	2
\$5,000 to \$9,999	5	3	—	—	2	—
\$10,000 and over	—	—	—	—	—	—
Farm Production Expenses						
Farm production expenses, total farms	1 542	390	421	381	220	130
dollars	38 613 231	23 994 400	8 591 255	4 149 224	1 339 875	538 477
Number of farms with expenditures of—						
\$1 to \$999	1	—	—	—	—	1
\$1,000 to \$2,499	54	—	—	4	19	31
\$2,500 to \$4,999	165	—	3	19	84	59
\$5,000 to \$9,999	317	1	36	149	94	37
\$10,000 to \$14,999	242	2	88	134	16	2
\$15,000 to \$19,999	182	10	100	66	6	—
\$20,000 to \$29,999	188	48	131	8	1	—
\$30,000 to \$39,999	136	82	53	1	—	—
\$40,000 to \$49,999	80	71	9	—	—	—
\$50,000 and over	177	176	1	—	—	—
Items Purchased						
Livestock and poultry farms	691	209	172	174	91	45
dollars	2 797 628	1 812 067	500 259	301 858	137 085	46 359
Number of farms with expenditures of—						
\$1 to \$499	203	24	48	62	42	27
\$500 to \$999	118	31	28	33	17	9
\$1,000 to \$4,999	238	84	61	64	23	6
\$5,000 to \$9,999	70	26	22	12	9	1
\$10,000 to \$14,999	28	14	10	2	—	2
\$15,000 to \$19,999	10	8	1	1	—	—
\$20,000 to \$29,999	8	6	2	—	—	—
\$30,000 to \$39,999	10	10	—	—	—	—
\$40,000 to \$49,999	3	3	—	—	—	—
\$50,000 and over	3	3	—	—	—	—
Feed for livestock and poultry farms	1 514	390	414	378	210	122
dollars	13 001 372	8 282 832	2 911 639	1 286 278	370 384	150 239
Number of farms with expenditures of—						
\$1 to \$499	94	—	5	27	37	25
\$500 to \$999	108	—	12	30	36	30
\$1,000 to \$4,999	573	22	120	231	133	67
\$5,000 to \$9,999	344	52	200	88	4	—
\$10,000 to \$14,999	141	78	61	2	—	—
\$15,000 to \$19,999	102	87	15	—	—	—
\$20,000 to \$29,999	86	85	1	—	—	—
\$30,000 to \$39,999	31	31	—	—	—	—
\$40,000 to \$49,999	14	14	—	—	—	—
\$50,000 and over	21	21	—	—	—	—
Commercially mixed formula feeds farms	1 322	369	370	323	169	91
tons	120 001	76 473	26 923	12 305	3 224	1 076
dollars	8 643 653	5 469 111	1 953 627	893 133	241 512	86 270
Number of farms that purchased—						
1 to 49 tons	650	27	128	241	163	91
50 to 99 tons	271	44	151	70	6	—
100 to 199 tons	255	157	86	12	—	—
200 to 499 tons	127	122	5	—	—	—
500 to 799 tons	13	13	—	—	—	—
800 to 999 tons	3	3	—	—	—	—
1,000 tons and over	3	3	—	—	—	—
Number of farms with expenditures of—						
\$1 to \$499	111	3	18	29	35	26
\$500 to \$999	115	6	8	29	47	25
\$1,000 to \$4,999	530	29	156	219	86	40
\$5,000 to \$9,999	303	101	155	46	1	—
\$10,000 to \$14,999	136	106	30	—	—	—
\$15,000 to \$19,999	55	52	3	—	—	—
\$20,000 to \$29,999	37	37	—	—	—	—
\$30,000 and over	35	35	—	—	—	—

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	223	52	58	60	34	19
tons	7 651	3 187	2 741	994	646	83
dollars	441 879	195 235	145 595	61 326	30 756	8 967
Number of farms that purchased—						
1 to 49 tons	179	35	35	57	33	19
50 to 99 tons	26	6	17	3	-	-
100 to 199 tons	12	8	4	-	-	-
200 to 499 tons	5	2	2	-	1	-
500 to 799 tons	1	1	-	-	-	-
800 to 999 tons	-	-	-	-	-	-
1,000 tons and over	-	-	-	-	-	-
Number of farms with expenditures of—						
\$1 to \$499	78	11	11	27	14	15
\$500 to \$999	39	6	14	11	6	2
\$1,000 to \$1,999	37	8	6	11	11	1
\$2,000 to \$4,999	44	14	16	10	3	1
\$5,000 to \$9,999	19	7	11	1	-	-
\$10,000 and over	6	6	-	-	-	-
Whole grains farms	250	55	57	57	42	39
tons	10 293	5 693	2 667	997	579	357
dollars	491 851	278 849	115 712	48 980	29 776	18 534
Number of farms that purchased—						
1 to 49 tons	197	26	40	52	41	38
50 to 99 tons	24	8	9	5	1	1
100 to 199 tons	16	9	7	-	-	-
200 to 499 tons	12	11	1	-	-	-
500 to 799 tons	1	1	-	-	-	-
800 to 999 tons	-	-	-	-	-	-
1,000 tons and over	-	-	-	-	-	-
Number of farms with expenditures of—						
\$1 to \$499	98	5	14	28	23	28
\$500 to \$999	53	9	11	16	11	6
\$1,000 to \$1,999	34	9	10	7	4	4
\$2,000 to \$4,999	36	9	17	5	4	1
\$5,000 to \$9,999	18	13	4	1	-	-
\$10,000 and over	11	10	1	-	-	-
Hay, green chop, and silage farms	895	299	259	187	86	64
tons	175 028	125 409	33 557	11 658	2 803	1 601
dollars	3 423 989	2 339 637	696 705	282 839	68 340	36 468
Number of farms that purchased—						
1 to 49 tons	348	49	80	98	65	56
50 to 99 tons	172	27	66	54	17	8
100 to 199 tons	150	58	59	29	4	-
200 to 499 tons	133	84	44	5	-	-
500 to 999 tons	55	47	8	-	-	-
1,000 tons and over	37	34	2	1	-	-
Number of farms with expenditures of—						
\$1 to \$499	189	36	41	45	36	31
\$500 to \$999	114	16	18	40	19	21
\$1,000 to \$1,999	153	12	60	45	25	11
\$2,000 to \$4,999	226	69	96	54	6	1
\$5,000 to \$9,999	137	90	44	3	-	-
\$10,000 and over	76	76	-	-	-	-
Seeds, bulbs, plants, and trees farms	543	162	166	137	44	34
dollars	181 938	95 909	51 136	26 789	4 682	3 422
Number of farms with expenditures of—						
\$1 to \$499	446	110	134	125	43	34
\$500 to \$999	76	35	29	11	1	-
\$1,000 to \$4,999	20	16	3	1	-	-
\$5,000 to \$9,999	-	-	-	-	-	-
\$10,000 and over	1	1	-	-	-	-
Commercial fertilizer purchased farms	1 056	329	302	247	110	68
dollars	956 428	550 955	246 871	113 594	32 503	12 505
Number of farms with expenditures of—						
\$1 to \$499	565	88	145	171	97	64
\$500 to \$999	230	80	89	51	7	3
\$1,000 to \$4,999	237	140	65	25	6	1
\$5,000 to \$9,999	17	16	1	-	-	-
\$10,000 to \$19,999	6	4	2	-	-	-
\$20,000 and over	1	1	-	-	-	-
Commercial fertilizer used farms	962	307	287	222	85	61
acres fertilized	72 324	40 826	17 578	9 634	3 168	1 118
dry materials, tons	10 696	6 079	2 829	1 293	357	138
liquid or gas materials, tons	475	251	141	45	27	11
Number of farms by tons of dry material used:						
1 to 49 tons	938	280	279	227	88	64
50 to 99 tons	23	21	1	-	1	-
100 to 199 tons	6	4	2	-	-	-
200 to 499 tons	1	1	-	-	-	-
500 to 999 tons	-	-	-	-	-	-
1,000 tons and over	-	-	-	-	-	-
Number of farms by tons of liquid material used:						
1 to 9 tons	49	20	11	14	1	3
10 to 49 tons	12	6	3	1	2	-
50 to 99 tons	2	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

		Dairy farms					
		Total	Class 1	Class 2	Class 3	Class 4	Class 5
Lime	farms..	125	48	44	22	8	3
	tons..	4 986	2 523	1 350	814	267	32
	dollars..	54 760	29 190	15 404	7 797	1 807	562
Number of farms that used—							
	1 to 49 tons	98	32	38	18	7	3
	50 to 99 tons	18	12	5	1	-	-
	100 to 199 tons	8	3	1	3	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	88	26	32	20	7	3
	\$500 to \$999	29	17	11	-	1	-
	\$1,000 to \$4,999	8	5	1	2	-	-
	\$5,000 to \$9,999	-	-	-	-	-	-
	\$10,000 and over	-	-	-	-	-	-
Other agricultural chemicals	farms..	713	229	207	174	66	37
(see text)	dollars..	134 632	89 696	24 754	14 613	4 020	1 549
Number of farms with expenditures of—							
	\$1 to \$499	663	188	201	172	65	37
	\$500 to \$999	33	25	6	1	1	-
	\$1,000 to \$4,999	14	13	-	1	-	-
	\$5,000 to \$9,999	3	3	-	-	-	-
	\$10,000 to \$14,999	-	-	-	-	-	-
	\$15,000 to \$19,999	-	-	-	-	-	-
	\$20,000 and over	-	-	-	-	-	-
Gasoline and other petroleum fuel	farms..	1 542	390	421	381	220	130
and oil for the farm business	dollars..	1 333 935	651 292	341 008	213 249	92 640	35 746
Number of farms with expenditures of—							
	\$1 to \$499	650	40	133	216	149	112
	\$500 to \$999	490	105	194	119	55	17
	\$1,000 to \$4,999	386	232	92	45	16	1
	\$5,000 to \$9,999	13	11	1	1	-	-
	\$10,000 and over	3	2	1	-	-	-
Gasoline	farms..	1 527	387	414	376	220	130
	dollars..	1 036 001	490 729	269 311	167 464	77 629	30 868
Number of farms with expenditures of—							
	\$1 to \$499	797	77	182	253	168	117
	\$500 to \$999	448	125	176	93	42	12
	\$1,000 to \$1,999 ¹	273	178	54	30	10	1
	\$2,000 to \$4,999 ²	7	5	2	-	-	-
	\$5,000 and over ³	2	2	-	-	-	-
Diesel oil	farms..	551	239	150	101	45	16
	dollars..	162 445	99 186	36 434	21 324	4 537	964
Number of farms with expenditures of—							
	\$1 to \$499	456	172	133	90	45	16
	\$500 to \$999	63	42	13	8	-	-
	\$1,000 to \$1,999 ¹	32	25	4	3	-	-
	\$2,000 to \$4,999 ²	-	-	-	-	-	-
	\$5,000 and over ³	-	-	-	-	-	-
LP gas, butane, and propane	farms..	93	38	20	25	8	2
	dollars..	15 213	8 693	2 417	3 542	476	85
Number of farms with expenditures of—							
	\$1 to \$99	48	15	10	14	7	2
	\$100 to \$499	38	18	10	9	1	-
	\$500 to \$999	6	4	-	2	-	-
	\$1,000 to \$2,999	1	1	-	-	-	-
	\$3,000 and over	-	-	-	-	-	-
Motor oil, grease, piped gas,	farms..	1 536	389	421	381	219	126
kerosene, and fuel oil	dollars..	120 276	52 684	32 846	20 919	9 998	3 829
Number of farms with expenditures of—							
	\$1 to \$99	1 154	203	310	324	197	120
	\$100 to \$499	362	171	108	55	22	6
	\$500 to \$999	18	15	1	2	-	-
	\$1,000 to \$2,999	2	-	2	-	-	-
	\$3,000 and over	-	-	-	-	-	-
Hired farm labor	farms..	1 063	355	324	229	111	44
	dollars..	3 863 362	3 161 791	514 526	138 217	42 053	6 775
Number of farms with expenditures of—							
	\$1 to \$499	411	34	104	143	88	42
	\$500 to \$999	159	18	72	55	12	2
	\$1,000 to \$4,999	288	126	121	30	11	-
	\$5,000 to \$9,999	121	95	25	1	-	-
	\$10,000 to \$14,999	28	26	2	-	-	-
	\$15,000 to \$19,999	18	18	-	-	-	-
	\$20,000 to \$29,999	21	21	-	-	-	-
	\$30,000 to \$39,999	5	5	-	-	-	-
	\$40,000 to \$49,999	7	7	-	-	-	-
	\$50,000 and over	5	5	-	-	-	-
Workers by number of days worked:							
150 days or more	farms..	350	233	92	21	4	-
	workers..	700	554	118	24	4	-
Less than 150 days	farms..	931	275	286	218	108	44
	workers..	4 661	2 071	1 436	713	319	122

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

Class 1-5 Farms

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

		Dairy farms					
		Total	Class 1	Class 2	Class 3	Class 4	Class 5
Contract labor farms..		90	23	32	21	10	4
	dollars..	172 015	100 803	43 107	23 436	3 560	1 109
Number of farms with expenditures of-							
	\$1 to \$499	45	8	17	9	7	4
	\$500 to \$999	17	5	4	6	2	-
	\$1,000 to \$4,999	18	5	8	4	1	-
	\$5,000 to \$9,999	6	1	3	2	-	-
	\$10,000 and over	4	4	-	-	-	-
Machine hire and customwork farms..		708	183	214	172	92	47
	dollars..	403 067	160 901	133 879	72 690	24 361	11 236
Number of farms with expenditures of-							
	\$1 to \$499	453	95	119	120	79	40
	\$500 to \$999	142	39	50	36	12	5
	\$1,000 to \$4,999	109	46	44	16	1	2
	\$5,000 to \$9,999	4	3	1	-	-	-
	\$10,000 and over	-	-	-	-	-	-
All other production expenses farms..		1 542	390	421	381	220	130
	dollars..	15 714 094	9 058 964	3 808 672	1 950 703	626 780	268 975
Number of farms with expenditures of-							
	\$1 to \$499	39	4	5	9	9	12
	\$500 to \$999	60	1	6	9	27	17
	\$1,000 to \$4,999	538	19	90	181	153	95
	\$5,000 to \$9,999	390	41	156	157	30	6
	\$10,000 and over	515	325	164	25	1	-
Selected Machinery and Equipment							
Automobiles farms..		1 305	351	367	320	165	102
	number..	1 698	539	473	374	199	113
2 or 3 farms..		304	122	91	51	29	11
	number..	657	273	197	105	60	22
4 and over farms..		12	11	-	-	1	-
	number..	52	48	-	-	4	-
Motortrucks including pickups farms..		1 400	371	384	350	188	107
	number..	2 620	982	712	535	253	138
2 and over farms..		756	280	238	155	53	30
	number..	1 976	891	566	340	118	61
Tractors other than garden tractors and motor tillers farms..		1 465	382	408	368	193	114
	number..	3 581	1 312	982	763	344	180
2 or 3 farms..		851	202	284	223	102	40
	number..	2 025	510	683	516	225	91
4 and over farms..		244	150	52	29	8	5
	number..	1 186	772	227	131	36	20
Wheel tractors other than garden tractors and motor tillers farms..		1 444	376	402	362	193	111
	number..	3 191	1 148	890	675	316	162
Crawler tractors farms..		336	135	84	74	26	17
	number..	390	164	92	88	28	18
Riding garden tractors 7 hp and over farms..		75	39	24	3	5	4
	number..	82	46	24	3	5	4
Grain and bean combines, self-propelled farms..		170	54	42	44	24	6
	number..	180	59	43	44	28	6
Cornpickers, corn heads, and picker-shellers farms..		54	10	11	24	8	1
	number..	56	10	12	25	8	1
Corn heads for combines farms..		17	7	2	4	3	1
	number..	17	7	2	4	3	1
Other cornpickers and picker-shellers farms..		39	3	10	21	5	-
	number..	39	3	10	21	5	-
Pickup balers farms..		696	198	200	180	83	35
	number..	715	205	205	184	84	37
Windrowers, pull and self-propelled farms..		276	120	80	46	22	8
	number..	291	129	84	47	23	8
Field forage harvesters, shear bar farms..		394	180	120	73	16	5
	number..	428	201	128	77	16	6
Value of All Machinery and Equipment							
Estimated market value of all machinery and equipment farms..		1 531	388	421	378	216	128
	dollars..	19 068 902	8 995 569	5 217 682	2 962 672	1 290 949	602 030
Number of farms by value of machinery and equipment:							
	\$1 to \$4,999 farms..	437	12	60	155	123	87
	dollars..	1 252 958	37 825	184 124	475 210	349 829	205 970
	\$5,000 to \$9,999 farms..	380	48	123	127	57	25
	dollars..	2 527 290	332 262	802 023	845 725	395 630	151 650
	\$10,000 to \$19,999 farms..	404	138	160	68	25	13
	dollars..	5 261 705	1 902 535	2 060 455	859 105	277 260	162 350
	\$20,000 to \$29,999 farms..	179	91	54	22	10	2
	dollars..	4 061 291	2 087 089	1 189 560	509 612	231 030	44 000
	\$30,000 to \$49,999 farms..	92	68	18	4	1	1
	dollars..	3 337 964	2 474 384	(0)	(0)	37 200	38 060
	\$50,000 and over farms..	39	31	6	2	-	-
	dollars..	2 627 694	2 161 474	(0)	(0)	-	-

Class 1-5 Farms

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

	Dairy farms					
	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Agricultural Chemicals						
Total farms	1 169	341	333	281	134	80
dollars	1 145 820	669 841	287 029	136 004	38 330	14 616
Commercial fertilizer farms	962	307	287	222	85	61
acres on which used	72 324	40 826	17 578	9 634	3 168	1 118
tons	11 174	6 331	2 970	1 338	385	150
dollars	956 428	550 955	246 871	113 594	32 503	12 505
Lime farms	125	48	44	22	6	3
acres on which used	2 144	1 123	583	279	142	17
tons	4 986	2 523	1 350	814	267	32
dollars	54 760	29 190	15 404	7 797	1 807	562
Sprays, dusts, fumigants, etc. to control—						
Insects on hay crops farms	28	12	6	6	4	-
acres on which used	1 172	742	244	108	78	-
dollars	5 087	3 321	664	972	130	-
Insects on other crops farms	39	17	11	9	1	1
acres on which used	950	571	256	118	1	4
dollars	7 412	4 719	2 018	642	8	25
Nematodes in crops farms	3	3	-	-	-	-
acres on which used	65	65	-	-	-	-
dollars	1 544	1 544	-	-	-	-
Diseases in crops and orchards farms	27	10	5	9	1	2
acres on which used	698	522	74	74	10	27
dollars	7 607	3 715	345	3 270	174	103
Weeds or grass in crops farms	239	93	68	52	18	8
acres on which used	15 088	9 557	2 323	1 772	1 188	248
dollars	63 467	47 821	8 786	4 945	1 570	345
Weeds or brush in pasture farms	223	63	64	60	21	15
acres on which used	5 837	2 657	1 625	1 029	360	166
dollars	16 913	8 126	5 536	1 873	872	506
Chemicals for defoliation or for growth control of crops or thinning of fruit farms	18	6	5	5	2	-
acres on which used	475	321	65	76	13	-
dollars	4 420	3 658	432	285	45	-
Insect control on livestock and poultry farms	465	169	146	101	34	15
dollars	25 891	16 266	6 191	2 353	629	452
Livestock						
Cattle and calves farms	1 531	389	417	378	219	128
number	131 065	66 876	34 090	19 875	7 214	3 010
Farms with—						
1 to 9	12	-	-	1	4	7
10 to 19	77	-	-	7	25	45
20 to 49	466	4	38	190	163	71
50 to 99	546	64	283	168	26	5
100 to 199	334	227	95	11	1	-
200 to 499	87	85	1	1	-	-
500 to 999	9	9	-	-	-	-
1,000 to 2,499	-	-	-	-	-	-
2,500 and over	-	-	-	-	-	-
Cows and heifers that had calved farms	1 515	385	416	377	216	121
number	80 549	42 471	20 788	11 950	3 891	1 449
Farms with—						
1 to 4	20	1	-	2	10	7
5 to 9	56	-	4	6	13	33
10 to 19	220	1	4	42	103	70
20 to 29	229	-	22	120	77	10
30 to 49	393	9	193	178	12	1
50 to 99	430	214	187	28	1	-
100 to 199	136	129	6	1	-	-
200 to 499	29	29	-	-	-	-
500 to 999	2	2	-	-	-	-
1,000 and over	-	-	-	-	-	-
Milk cows farms	1 495	382	412	377	208	116
number	75 473	40 318	19 869	10 671	3 393	1 222
Farms with—						
1 to 4	19	1	1	2	6	9
5 to 9	71	-	3	7	21	40
10 to 19	232	1	3	53	114	61
20 to 29	239	1	28	138	66	6
30 to 49	382	14	198	170	-	-
50 to 99	406	222	176	7	1	-
100 to 199	121	118	3	-	-	-
200 and over	25	25	-	-	-	-
Heifers and heifer calves farms	1 403	361	378	351	196	117
number	39 665	20 657	10 300	5 852	2 008	848
Bulls and steers, including calves farms	1 087	273	272	264	169	109
number	10 851	3 748	3 002	2 073	1 315	713
Milk sold to plants or dealers farms	1 479	384	415	365	204	111

Class 1-5 Farms

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

		Dairy farms					
		Total	Class 1	Class 2	Class 3	Class 4	Class 5
Cattle and calves sold	farms	1 542	390	421	381	220	130
	number	55 152	28 114	14 221	8 595	3 100	1 122
Farms with-							
1 to 4 sold		64	1	10	8	15	30
5 to 19 sold		537	35	91	164	192	95
20 to 49 sold		633	131	249	196	52	5
50 to 99 sold		231	154	63	13	1	-
100 to 199 sold		63	55	8	-	-	-
200 to 499 sold		11	11	-	-	-	-
500 and over sold		3	3	-	-	-	-
Value of sales	farms	1 542	390	421	381	220	130
	dollars	5 844 260	3 104 503	1 424 624	837 323	359 956	117 854
Cattle sold	farms	1 381	370	386	338	187	100
	number	21 218	10 826	5 520	3 058	1 341	473
Farms with-							
1 to 4 sold		317	16	57	108	74	62
5 to 19 sold		788	190	261	195	104	38
20 to 49 sold		202	110	50	33	9	-
50 to 99 sold		57	39	16	2	-	-
100 to 199 sold		14	12	2	-	-	-
200 to 499 sold		2	2	-	-	-	-
500 and over sold		1	1	-	-	-	-
Fattened on grain and concentrates	farms	54	10	11	7	19	7
	number	1 647	1 258	143	91	96	59
Farms with-							
1 to 4 sold		17	2	2	1	10	2
5 to 19 sold		29	3	7	5	9	5
20 to 49 sold		5	2	2	1	-	-
50 to 99 sold		-	-	-	-	-	-
100 to 199 sold		1	1	-	-	-	-
200 to 499 sold		1	1	-	-	-	-
500 and over sold		1	1	-	-	-	-
Calves sold	farms	1 331	358	373	335	167	98
	number	33 934	17 288	8 701	5 537	1 759	649
Farms with-							
1 to 4 sold		117	7	21	24	25	40
5 to 19 sold		559	57	132	188	125	57
20 to 49 sold		502	172	194	119	16	1
50 to 99 sold		126	96	25	4	1	-
100 to 199 sold		19	18	1	-	-	-
200 to 499 sold		6	6	-	-	-	-
500 and over sold		2	2	-	-	-	-
Fattened on grain and concentrates	farms	18	4	3	8	1	2
	number	212	16	114	69	5	8
Farms with-							
1 to 4 sold		7	2	-	4	-	1
5 to 19 sold		8	2	1	3	1	1
20 to 49 sold		2	-	1	1	-	-
50 to 99 sold		1	-	1	-	-	-
100 to 199 sold		-	-	-	-	-	-
200 to 499 sold		-	-	-	-	-	-
500 and over sold		-	-	-	-	-	-
Hogs and pigs on place	farms	110	23	21	28	19	19
	number	1 492	269	477	385	255	106
Farms with-							
1 to 9		69	15	13	16	10	15
10 to 24		19	4	2	7	3	3
25 to 99		21	4	5	5	6	1
100 to 199		1	-	1	-	-	-
200 to 499		-	-	-	-	-	-
500 to 999		-	-	-	-	-	-
1,000 and over		-	-	-	-	-	-
Used or to be used for breeding	farms	51	7	11	12	10	11
	number	274	67	89	46	50	22
Other hogs and pigs	farms	93	21	18	26	16	12
	number	1 218	202	388	339	205	84
Hogs and pigs sold	farms	93	21	22	24	14	12
	number	3 189	953	829	588	563	256
Farms with-							
1 to 9 sold		25	7	8	5	1	4
10 to 49 sold		50	8	9	16	11	6
50 to 99 sold		9	2	3	2	-	2
100 to 199 sold		7	3	1	1	2	-
200 to 499 sold		2	1	1	-	-	-
500 to 999 sold		-	-	-	-	-	-
1,000 and over sold		-	-	-	-	-	-
Feeder pigs sold	farms	25	4	6	3	7	5
	number	1 058	291	323	28	299	117
Farms with-							
1 to 9 sold		9	-	2	1	4	2
10 to 49 sold		10	3	1	2	1	3
50 to 99 sold		2	-	2	-	-	-
100 to 199 sold		3	-	1	-	2	-
200 to 499 sold		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

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	59 352	9 88	12 119	15 47	11 68	12 30
Farms with—						
1 litter	12	1	-	5	1	5
2 to 4 litters	28	4	5	9	5	5
5 to 9 litters	7	-	3	-	2	2
10 to 19 litters	8	2	3	1	2	-
20 to 49 litters	4	2	1	-	1	-
50 to 99 litters	-	-	-	-	-	-
100 to 199 litters	-	-	-	-	-	-
200 litters and over	-	-	-	-	-	-
Sheep and lambs of all ages farms number	105 6 459	20 2 146	18 910	30 1 390	29 1 782	8 231
Farms with—						
1 to 24	45	9	10	11	12	3
25 to 99	40	4	4	17	10	5
100 to 299	18	5	4	2	7	-
300 to 999	2	2	-	-	-	-
1,000 to 2,499	-	-	-	-	-	-
2,500 to 4,999	-	-	-	-	-	-
5,000 and over	-	-	-	-	-	-
Lambs under 1 year old farms number	70 1 092	10 151	13 201	18 251	22 409	7 80
Ewes 1 year old or older farms number	91 5 125	17 1 919	14 672	28 1 071	24 1 325	8 138
Rams and wethers 1 year old or older farms number	82 242	15 76	13 37	26 68	21 48	7 13
Sheep and lambs sold farms number	94 5 211	18 1 994	12 589	29 1 100	28 1 377	7 151
Horses and ponies farms number	310 986	91 332	89 226	62 204	47 171	21 53
Sold farms number	34 84	12 50	4 5	9 20	5 5	4 4
Horses farms number	259 748	80 254	77 198	48 127	38 137	16 32
Sold farms number	29 69	10 43	4 5	7 13	5 5	3 3
Ponies farms number	110 238	36 78	20 28	24 77	19 34	11 21
Sold farms number	7 15	3 7	-	3 7	-	1 1
Mules, burros, and donkeys farms number	9 16	2 3	2 4	1 1	3 7	1 1
Sold farms number	-	-	-	-	-	-
Any goats farms number	13 111	2 36	3 4	4 60	2 5	2 6
Sold farms number	2 4	-	1 2	-	1 2	-
Angora goats farms number	3 93	1 35	-	2 58	-	-
Sold farms number	-	-	-	-	-	-
Milk goats farms number	5 10	-	1 1	1 1	2 5	1 3
Sold farms number	2 3	-	1 1	-	1 2	-
Other goats farms number	6 8	1 1	2 3	1 1	-	2 3
Sold farms number	1 1	-	1 1	-	-	-
Hives of bees farms number	19 74	5 22	6 36	1 2	1 1	6 13
Honey sold farms pounds	8 2 107	4 1 008	2 731	-	-	2 368
Mink farms number	-	-	-	-	-	-
Mink and pelts sold farms number	-	-	-	-	-	-
Rabbits farms number	18 176	3 33	3 21	2 6	1 4	9 112
Rabbits and pelts sold farms number	5 164	-	-	-	1 40	4 124
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

	Dairy farms					
	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Sorghums for all purposes farms	10	6	2	2	-	-
acres	251	170	55	26	-	-
Commercial fertilizer used farms	4	4	-	-	-	-
acres	98	98	-	-	-	-
Dry materials farms	4	4	-	-	-	-
tons	16	16	-	-	-	-
Liquid or gas materials farms	-	-	-	-	-	-
tons	-	-	-	-	-	-
Sorghums for grain or seed farms	1	-	1	-	-	-
acres	50	-	50	-	-	-
bushels	772	-	772	-	-	-
Irrigated farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
Sorghums for silage farms	6	5	-	1	-	-
acres	118	98	-	20	-	-
tons, green weight	1 735	1 502	-	233	-	-
Irrigated farms	4	4	-	-	-	-
acres	68	68	-	-	-	-
Sorghums cut for dry forage or hay farms	4	3	-	1	-	-
acres	70	64	-	6	-	-
tons, dry weight	168	156	-	12	-	-
Irrigated farms	2	2	-	-	-	-
acres	34	34	-	-	-	-
Sorghums hogged or grazed farms	2	1	1	-	-	-
acres	13	8	5	-	-	-
Irrigated farms	2	1	1	-	-	-
acres	13	8	5	-	-	-
Wheat farms	222	58	57	52	39	16
acres	4 974	2 643	1 071	643	471	146
bushels	251 650	138 892	55 555	31 865	20 270	5 068
Irrigated farms	73	13	20	21	17	2
acres	1 110	506	211	258	129	6
Commercial fertilizer used farms	157	48	44	38	16	11
acres	4 036	2 278	934	446	271	107
Dry materials farms	151	46	44	38	14	9
tons	459	226	134	69	23	7
Liquid or gas materials farms	9	3	2	-	2	2
tons	101	88	4	-	6	3
Winter wheat farms	155	52	36	31	24	12
acres	4 065	2 356	791	450	344	124
bushels	215 658	128 199	43 144	23 961	16 146	4 208
Irrigated farms	33	13	3	10	7	-
acres	725	506	28	148	43	-
Commercial fertilizer used farms	120	44	32	24	10	10
acres	3 497	2 118	723	329	232	95
Dry materials farms	114	42	32	24	8	8
tons	384	202	105	51	19	7
Liquid or gas materials farms	9	3	2	-	2	2
tons	101	88	4	-	6	3
Oats for grain farms	184	48	37	53	27	19
acres	5 052	2 295	780	1 415	315	247
bushels	340 452	168 865	56 377	84 266	19 410	11 534
Irrigated farms	46	6	8	16	11	5
acres	792	335	104	227	78	48
Commercial fertilizer used farms	121	39	30	33	10	9
acres	3 762	1 873	613	1 019	159	98
Dry materials farms	118	39	30	33	8	8
tons	348	155	69	102	16	6
Liquid or gas materials farms	4	-	1	-	2	1
tons	4	-	1	-	1	2
Barley for grain farms	191	52	43	59	30	7
acres	6 100	3 483	810	1 043	721	43
bushels	293 705	178 069	40 227	56 407	17 339	1 663
Irrigated farms	79	8	20	29	21	1
acres	1 506	443	328	556	177	2
Commercial fertilizer used farms	129	39	34	36	14	6
acres	4 505	2 598	651	637	578	41
Dry materials farms	122	38	34	34	12	4
tons	507	322	80	86	17	2
Liquid or gas materials farms	8	1	1	2	2	2
tons	22	2	1	3	14	2
Rye for grain farms	2	1	1	-	-	-
acres	30	10	20	-	-	-
bushels	370	310	60	-	-	-
Irrigated farms	1	1	-	-	-	-
acres	10	10	-	-	-	-
Commercial fertilizer used farms	1	-	1	-	-	-
acres	20	-	20	-	-	-
Dry materials farms	-	-	-	-	-	-
tons	-	-	-	-	-	-
Liquid or gas materials farms	1	-	1	-	-	-
tons	2	-	2	-	-	-

Class 1-5 Farms

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

	Dairy farms					
	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Soybeans for beans farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
bushels	-	-	-	-	-	-
Irrigated farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
Commercial fertilizer used farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
Dry materials farms	-	-	-	-	-	-
tons	-	-	-	-	-	-
Liquid or gas materials farms	-	-	-	-	-	-
tons	-	-	-	-	-	-
Peanuts for nuts farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
pounds	-	-	-	-	-	-
Irrigated farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
Commercial fertilizer used farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
Dry materials farms	-	-	-	-	-	-
tons	-	-	-	-	-	-
Liquid or gas materials farms	-	-	-	-	-	-
tons	-	-	-	-	-	-
Cotton farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
bales	-	-	-	-	-	-
Irrigated farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
Commercial fertilizer used farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
Dry materials farms	-	-	-	-	-	-
tons	-	-	-	-	-	-
Liquid or gas materials farms	-	-	-	-	-	-
tons	-	-	-	-	-	-
Irish potatoes farms	24	4	6	5	3	6
acres	161	53	78	23	2	5
hundredweight	31 453	11 026	14 500	5 235	103	589
Irrigated farms	11	2	6	3	-	-
acres	146	52	78	16	-	-
Commercial fertilizer used ¹ farms	13	2	6	3	1	1
acres	158	52	78	23	1	4
Dry materials farms	13	2	6	3	1	1
tons	56	15	28	12	(2)	1
Liquid or gas materials farms	1	-	1	-	-	-
tons	1	-	1	-	-	-
Tobacco farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
pounds	-	-	-	-	-	-
Irrigated farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
Commercial fertilizer used farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
Dry materials farms	-	-	-	-	-	-
tons	-	-	-	-	-	-
Liquid or gas materials farms	-	-	-	-	-	-
tons	-	-	-	-	-	-
Hay crops:						
Alfalfa and alfalfa mixtures for hay or dehydrating farms	520	135	161	129	73	22
acres	20 265	8 034	6 225	4 048	1 622	336
tons, dry	78 260	31 765	24 464	15 040	6 022	969
Irrigated farms	367	91	111	95	56	14
acres	14 872	5 052	4 826	3 384	1 377	233
Clover, timothy, and mixtures of clover and grasses for hay farms	518	139	131	147	66	35
acres	17 427	6 608	4 511	4 341	1 324	643
tons, dry	39 485	16 225	10 562	9 189	2 467	1 042
Irrigated farms	173	60	47	41	19	6
acres	4 511	1 818	1 422	875	306	90
Small grain hay farms	143	37	41	36	13	16
acres	2 672	1 156	488	613	177	238
tons, dry	6 079	2 726	1 102	1 367	360	524
Irrigated farms	48	12	16	13	4	3
acres	721	228	207	209	23	54
Other hay farms	108	32	26	31	11	8
acres	3 654	1 319	1 351	573	225	186
tons, dry	7 618	3 157	2 779	1 061	393	228
Irrigated farms	41	16	11	10	4	-
acres	1 117	475	419	123	100	-
Grass silage farms	197	105	60	29	2	1
acres	7 937	5 722	1 705	482	24	4
tons, green	69 736	52 400	13 867	3 214	240	15
Irrigated farms	61	38	17	6	-	-
acres	2 804	2 293	422	89	-	-
Hay crops cut and fed green farms	63	34	17	7	3	2
acres	1 859	1 351	307	121	40	40
tons, green	15 473	11 915	2 372	726	340	120
Irrigated farms	30	17	6	3	2	2
acres	1 041	832	94	55	20	40
Commercial fertilizer used on hay crops farms	363	151	102	72	23	15
acres	19 064	11 940	4 103	2 340	477	204
Dry materials farms	360	151	100	71	23	15
tons	2 460	1 589	527	244	65	35
Liquid or gas materials farms	7	4	2	1	-	-
tons	33	14	16	3	-	-

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

Class 1-5 Farms

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

		Dairy farms					
		Total	Class 1	Class 2	Class 3	Class 4	Class 5
Field seeds:							
Red clover seed	farms..	46	24	11	5	4	2
	acres..	1 415	1 026	191	163	28	7
	pounds..	386 392	309 629	46 878	23 050	5 610	1 225
Irrigated	farms..	8	4	2	2	-	-
	acres..	110	61	27	22	-	-
Alfalfa seed	farms..	7	-	3	4	-	-
	acres..	83	-	41	42	-	-
	pounds..	35 300	-	14 660	20 640	-	-
Irrigated	farms..	7	-	3	4	-	-
	acres..	83	-	41	42	-	-
Commercial fertilizer used on							
field seeds	farms..	38	18	14	4	2	-
	acres..	2 370	1 367	755	158	90	-
Dry materials	farms..	37	18	13	4	2	-
	tons..	440	293	125	14	8	-
Liquid or gas materials	farms..	4	1	3	-	-	-
	tons..	23	6	17	-	-	-
Vegetables:							
Total, all vegetables	farms..	25	8	4	10	2	1
	acres..	737	569	32	132	2	2
Irrigated	farms..	22	7	3	9	2	1
	acres..	729	568	29	128	2	2
Commercial fertilizer used	farms..	25	8	4	10	2	1
	acres..	737	569	32	132	2	2
Dry materials	farms..	24	7	4	10	2	1
	tons..	160	130	4	26	(Z)	(Z)
Liquid or gas materials	farms..	2	1	-	1	-	-
	tons..	19	12	-	7	-	-
Tomatoes	farms..	4	1	-	3	-	-
	acres..	3	(Z)	-	3	-	-
Irrigated	farms..	2	-	-	2	-	-
	acres..	2	-	-	2	-	-
Sweet corn	farms..	17	4	3	7	2	1
	acres..	296	185	28	79	2	2
Irrigated	farms..	14	3	2	6	2	1
	acres..	290	185	25	76	2	2
Cucumbers and pickles	farms..	2	2	-	-	-	-
	acres..	24	24	-	-	-	-
Irrigated	farms..	1	1	-	-	-	-
	acres..	24	24	-	-	-	-
Watermelons	farms..	-	-	-	-	-	-
	acres..	-	-	-	-	-	-
Irrigated	farms..	-	-	-	-	-	-
	acres..	-	-	-	-	-	-
Snap beans, bush and pole	farms..	5	5	-	-	-	-
	acres..	200	200	-	-	-	-
Irrigated	farms..	4	4	-	-	-	-
	acres..	200	200	-	-	-	-
Berries:							
Strawberries	farms..	5	3	2	-	-	-
	acres..	80	77	3	-	-	-
	pounds..	335 079	322 792	12 287	-	-	-
Irrigated	farms..	2	2	-	-	-	-
	acres..	60	60	-	-	-	-
Commercial fertilizer used on	farms..	10	4	2	4	-	-
berries	acres..	146	119	18	9	-	-
Dry materials	farms..	10	4	2	4	-	-
	tons..	38	26	8	4	-	-
Liquid or gas materials	farms..	-	-	-	-	-	-
	tons..	-	-	-	-	-	-
Land in orchards (see text)							
	farms..	63	23	9	18	5	8
	acres..	597	358	92	83	21	43
Irrigated	farms..	16	7	2	2	-	5
	acres..	70	50	11	5	-	4
Commercial fertilizer used	farms..	22	14	3	3	-	2
	acres..	347	266	49	30	-	2
Dry materials	farms..	22	14	3	3	-	2
	tons..	71	60	8	3	-	(Z)
Liquid or gas materials	farms..	-	-	-	-	-	-
	tons..	-	-	-	-	-	-
Apples							
	farms..	16	5	4	6	1	-
	acres..	22	10	7	5	(Z)	-
Trees not of bearing age	number..	32	5	2	25	-	-
Trees of bearing age	number..	2 009	1 558	82	359	10	-
	pounds..	28 310	4 010	3 400	20 800	100	-
Peaches							
	farms..	6	2	1	3	-	-
	acres..	25	20	(Z)	5	-	-
Trees not of bearing age	number..	250	250	-	-	-	-
Trees of bearing age	number..	1 814	1 400	6	408	-	-
	pounds..	140 400	90 000	-	50 400	-	-
Peaches, clingstone							
	farms..	-	-	-	-	-	-
	acres..	-	-	-	-	-	-
Trees not of bearing age	number..	-	-	-	-	-	-
Trees of bearing age	number..	-	-	-	-	-	-
	pounds..	-	-	-	-	-	-
Peaches, freestone							
	farms..	6	2	1	3	-	-
	acres..	25	20	(Z)	5	-	-
Trees not of bearing age	number..	250	250	-	-	-	-
Trees of bearing age	number..	1 814	1 400	6	408	-	-
	pounds..	140 400	90 000	-	50 400	-	-

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 . .	8	3	3	1	1	-
acres	14	2	10	(2)	2	-
Trees not of bearing age number . .	300	60	210	-	30	-
Trees of bearing age number . .	1 019	230	775	4	10	-
pounds	138 120	2 000	135 020	100	1 000	-
Pears, Bartlett farms . .	8	3	3	1	1	-
acres	10	2	6	(2)	2	-
Trees not of bearing age number . .	240	60	150	-	30	-
Trees of bearing age number . .	702	230	458	4	10	-
pounds	67 870	2 000	64 770	100	1 000	-
Pears, other than Bartlett farms . .	2	-	2	-	-	-
acres	4	-	4	-	-	-
Trees not of bearing age number . .	60	-	60	-	-	-
Trees of bearing age number . .	317	-	317	-	-	-
pounds	70 250	-	70 250	-	-	-
Cherries farms . .	12	7	1	2	1	1
acres	57	49	1	5	(2)	2
Trees not of bearing age number . .	371	208	-	163	-	-
Trees of bearing age number . .	3 355	3 150	45	95	5	60
pounds	129 858	118 758	4 500	2 600	-	4 000
Cherries, tart farms . .	1	1	-	-	-	-
acres	15	15	-	-	-	-
Trees not of bearing age number . .	-	-	-	-	-	-
Trees of bearing age number . .	1 350	1 350	-	-	-	-
pounds	90 000	90 000	-	-	-	-
Cherries, sweet farms . .	11	6	1	2	1	1
acres	42	34	1	5	(2)	2
Trees not of bearing age number . .	371	208	-	163	-	-
Trees of bearing age number . .	2 005	1 800	45	95	5	60
pounds	39 858	28 758	4 500	2 600	-	4 000
Plums farms . .	2	-	1	1	-	-
acres	4	-	(2)	4	-	-
Trees not of bearing age number . .	-	-	-	-	-	-
Trees of bearing age number . .	252	-	2	250	-	-
pounds, fresh	100	-	100	-	-	-
Prunes farms . .	9	2	2	2	2	1
acres	149	103	25	12	5	4
Trees not of bearing age number . .	2 910	2 860	-	50	-	-
Trees of bearing age number . .	9 234	6 070	1 510	1 129	225	300
pounds, fresh	534 599	313 044	160 075	3 680	56 500	1 300
Grapes, total farms . .	2	1	-	-	1	-
acres	(2)	(2)	-	-	(2)	-
Vines not of bearing age number . .	6	6	-	-	-	-
Vines of bearing age number . .	110	50	-	-	60	-
pounds	1 650	150	-	-	1 500	-

Class 1-5 Farms

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

Livestock farms other than poultry and dairy farms

	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Farms and Land in Farms						
Class 1-5 farms number	4 127	363	497	712	1 047	1 508
percent	100.0	8.8	12.0	17.3	25.4	36.5
Land in farms acres	2 658 530	1 318 562	518 296	363 613	264 281	193 778
Average size of farm acres	644.1	3 632.4	1 042.8	510.6	252.4	128.5
Value of land and buildings dollars	432 267 302	135 273 509	73 578 614	67 126 167	77 761 450	78 527 562
Average per farm dollars	104 741	372 654	148 045	94 278	74 270	52 073
Average per acre dollars	162.59	102.59	141.96	184.60	294.23	405.24
Number of farms by value of farm:						
\$1 to \$9,999	162	4	8	14	47	89
\$10,000 to \$19,999	289	6	11	36	64	172
\$20,000 to \$39,999	904	9	31	108	248	508
\$40,000 to \$69,999	1 013	17	74	164	334	424
\$70,000 to \$99,999	558	21	77	146	168	146
\$100,000 to \$149,999	501	52	103	124	114	108
\$150,000 to \$199,999	238	36	71	63	29	39
\$200,000 to \$499,999	355	138	112	51	36	18
\$500,000 and over	107	80	10	6	7	4
Owned and rented lands by farm operator:						
Land owned farms	3 903	342	465	663	997	1 436
acres	2 063 675	943 994	397 954	301 772	228 399	191 556
Land rented or leased from others farms	1 280	192	223	261	262	342
acres	707 942	402 985	136 832	79 054	58 821	30 250
Land rented or leased to others farms	412	30	48	60	101	173
acres	113 087	28 417	16 490	17 213	22 939	28 028
Land in Farms According to Use						
Total cropland farms	3 852	350	482	679	971	1 370
acres	962 318	418 112	185 669	149 032	115 686	93 819
Harvested cropland farms	3 429	341	471	637	865	1 115
acres	524 726	249 433	104 669	77 866	52 875	39 883
Number of farms by acres harvested:						
1 to 49 acres	1 526	10	65	144	439	868
50 to 99 acres	740	19	75	176	278	192
100 to 199 acres	566	43	138	213	123	49
200 to 499 acres	391	110	152	100	24	5
500 to 999 acres	132	90	37	3	1	1
1,000 acres and over	74	69	4	1	-	-
1,000 to 1,999 acres	53	48	4	1	-	-
2,000 acres and over	21	21	-	-	-	-
Cropland used only for pasture or grazing farms	2 892	224	344	495	755	1 074
acres	306 510	113 722	50 620	47 176	50 027	44 965
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured farms	235	32	30	44	59	70
acres	8 179	2 442	1 301	1 628	1 850	958
Cropland on which all crops failed farms	68	9	10	12	24	13
acres	3 256	1 756	218	587	448	247
Cropland in cultivated summer fallow farms	635	98	102	143	149	143
acres	91 779	41 590	21 588	17 228	7 976	3 977
Cropland idle farms	351	51	48	71	87	94
acres	27 868	9 169	7 273	4 547	3 090	3 789
Total woodland farms	1 694	117	158	283	464	672
acres	278 881	75 852	44 417	51 999	55 979	50 634
Woodland pastured farms	1 264	94	113	222	343	492
acres	194 332	60 957	34 972	35 755	33 940	28 708
Woodland not pastured farms	761	40	73	120	216	312
acres	84 549	14 895	9 445	16 244	22 039	21 926
Pastureland and rangeland (other than cropland and woodland pasture) farms	1 651	251	264	315	348	473
acres	1 301 487	790 334	263 458	146 443	64 061	37 191
Improved pastureland and rangeland farms	746	115	96	128	166	241
acres	257 174	150 981	52 636	26 075	17 478	10 004
Pastureland and rangeland not improved farms	1 195	203	204	243	237	308
acres	1 044 313	639 353	210 822	120 368	46 583	27 187
All other land (see text) farms	2 720	239	336	456	681	1 008
acres	115 844	34 264	24 752	16 139	28 555	12 134
Total pastureland (all types) farms	3 800	338	464	659	957	1 382
acres	1 802 329	965 013	349 050	229 374	148 028	110 864
Irrigated land farms	2 156	281	385	456	509	525
acres	484 712	273 523	94 753	60 660	33 278	22 498
Cropland harvested farms	1 869	267	358	417	421	406
acres	318 673	176 744	65 686	42 718	20 161	13 364
Artificial drainage farms	923	112	143	153	219	296
acres	111 944	51 699	17 906	16 252	14 261	11 826
Conservation practices:						
Grain or row crops farmed on the contour farms	27	8	10	5	3	1
acres	6 234	4 345	1 481	266	118	24
Stripcropping systems to control erosion farms	7	3	1	3	-	-
acres	1 339	875	210	254	-	-
Cropland and pastureland having terraces farms	25	10	4	5	1	5
acres	10 368	8 494	560	1 135	60	119

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
Color and Tenure of Farm Operators						
All farm operators	4 127	363	497	712	1 047	1 508
Full owners	2 853	171	275	452	787	1 168
Part owners	1 039	171	189	210	205	264
Tenants	235	21	33	50	55	76
White farm operators	4 113	360	496	709	1 046	1 502
Full owners	2 843	170	274	449	786	1 164
Part owners	1 037	169	189	210	205	264
Tenants	233	21	33	50	55	74
Negro farm operators	-	-	-	-	-	-
Full owners	-	-	-	-	-	-
Part owners	-	-	-	-	-	-
Tenants	-	-	-	-	-	-
Farms by Type of Organization						
Individual or family farms	3 668	237	413	644	957	1 417
acres	1 706 801	597 200	397 318	305 574	228 930	177 779
Partnership farms	387	87	78	61	84	77
acres	549 555	360 925	106 029	43 077	28 182	11 342
Corporation, including family owned	60	39	4	7	3	7
acres	389 616	360 437	9 484	14 962	840	3 893
10 or fewer shareholders	59	39	4	7	2	7
acres	389 416	360 437	9 484	14 962	640	3 893
More than 10 shareholders	1	-	-	-	1	-
acres	200	-	-	-	200	-
Other farms	12	-	2	-	3	7
acres	12 558	-	5 465	-	6 329	764
Farm Operator Characteristics						
Farm operators by age groups:						
Under 25 years	35	3	3	5	8	16
25 to 34 years	310	39	43	46	81	101
35 to 44 years	739	64	101	137	176	261
45 to 54 years	1 180	142	163	196	257	422
55 to 64 years	1 160	83	124	216	325	412
65 years and over	703	32	63	112	200	296
Average age	52.5	49.7	50.5	52.7	53.3	53.2
Farm operators by place of residence:						
On farm operated	3 523	311	440	620	883	1 269
Not on farm operated	315	30	32	55	91	107
Farm operators reporting days of work						
off farm	2 260	90	176	353	616	1 025
1 to 49 days	421	38	65	106	105	107
50 to 99 days	175	9	28	40	43	55
100 to 199 days	323	8	21	59	91	144
200 days and over	1 341	35	62	148	377	719
Farms by Size						
1 to 9 acres	153	7	13	11	39	83
10 to 49 acres	658	11	16	61	149	421
50 to 69 acres	281	1	12	31	86	151
70 to 99 acres	451	5	19	49	131	247
100 to 139 acres	360	7	21	46	113	173
140 to 179 acres	375	11	35	76	121	132
180 to 219 acres	225	11	25	45	64	80
220 to 259 acres	162	2	23	47	51	39
260 to 499 acres	577	43	98	139	161	136
500 to 999 acres	358	45	77	107	93	36
1,000 to 1,999 acres	234	53	75	68	30	8
2,000 acres and over	293	167	83	32	9	2
Farms by Economic Class						
Class 1a—Sales of \$100,000 and over	118	118	-	-	-	-
Class 1b— " \$40,000 to \$99,999	245	245	-	-	-	-
Class 2— " \$20,000 to \$39,999	497	-	497	-	-	-
Class 3— " \$10,000 to \$19,999	712	-	-	712	-	-
Class 4— " \$5,000 to \$9,999	1 047	-	-	-	1 047	-
Class 5— " \$2,500 to \$4,999	1 508	-	-	-	-	1 508
Farms by Type (see text)						
Cash-grain farms	-	-	-	-	-	-
Tobacco farms	-	-	-	-	-	-
Cotton farms	-	-	-	-	-	-
Other field-crop farms	-	-	-	-	-	-
Vegetable farms	-	-	-	-	-	-
Fruit and nut farms	-	-	-	-	-	-
Poultry farms	-	-	-	-	-	-
Dairy farms	-	-	-	-	-	-
Livestock farms other than poultry and dairy farms	4 127	363	497	712	1 047	1 508
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

Value of Products Sold	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Market value of all agricultural products sold farms dollars	4 127 99 659 417	363 63 139 817	497 13 971 604	712 9 982 925	1 047 7 415 320	1 508 5 149 751
Farms by value of agricultural products sold:						
Under \$2,500 (see text)	107	-	-	-	-	107
\$2,500 to \$4,999	1 401	-	-	-	-	1 401
\$5,000 to \$7,499	652	-	-	-	652	-
\$7,500 to \$9,999	395	-	-	-	395	-
\$10,000 to \$14,999	447	-	-	447	-	-
\$15,000 to \$19,999	265	-	-	265	-	-
\$20,000 to \$29,999	319	-	319	-	-	-
\$30,000 to \$39,999	178	-	178	-	-	-
\$40,000 to \$59,999	143	143	-	-	-	-
\$60,000 to \$79,999	61	61	-	-	-	-
\$80,000 and over	159	159	-	-	-	-
Grains sold farms dollars	1 093 4 077 577	176 2 165 802	219 919 536	261 544 916	244 318 513	193 128 810
Number of farms by value of grains sold:						
\$1 to \$2,499	734	53	100	182	206	193
\$2,500 to \$4,999	172	26	51	57	38	-
\$5,000 to \$9,999	96	28	46	22	-	-
\$10,000 to \$19,999	60	38	22	-	-	-
\$20,000 to \$39,999	18	18	-	-	-	-
\$40,000 and over	13	13	-	-	-	-
Tobacco sold farms dollars	-	-	-	-	-	-
Number of farms by value of tobacco sold:						
\$1 to \$2,499	-	-	-	-	-	-
\$2,500 to \$4,999	-	-	-	-	-	-
\$5,000 to \$9,999	-	-	-	-	-	-
\$10,000 to \$19,999	-	-	-	-	-	-
\$20,000 to \$39,999	-	-	-	-	-	-
\$40,000 and over	-	-	-	-	-	-
Cotton and cottonseed sold farms dollars	-	-	-	-	-	-
Number of farms by value of cotton etc. sold:						
\$1 to \$2,499	-	-	-	-	-	-
\$2,500 to \$4,999	-	-	-	-	-	-
\$5,000 to \$9,999	-	-	-	-	-	-
\$10,000 to \$19,999	-	-	-	-	-	-
\$20,000 to \$39,999	-	-	-	-	-	-
\$40,000 and over	-	-	-	-	-	-
Field seeds, hay, forage, and silage sold farms dollars	1 570 4 611 750	170 2 316 093	244 861 758	348 705 242	397 454 933	411 273 724
Number of farms by value of field seeds etc. sold:						
\$1 to \$2,499	1 189	48	127	245	358	411
\$2,500 to \$4,999	190	27	53	71	39	-
\$5,000 to \$9,999	123	38	53	32	-	-
\$10,000 to \$19,999	43	32	11	-	-	-
\$20,000 to \$39,999	17	17	-	-	-	-
\$40,000 and over	8	8	-	-	-	-
Other field crops sold farms dollars	89 1 502 254	35 1 354 368	17 85 968	16 42 403	15 16 522	6 2 993
Number of farms by value of other field crops sold:						
\$1 to \$2,499	39	2	6	10	15	6
\$2,500 to \$4,999	8	2	2	4	-	-
\$5,000 to \$9,999	12	2	8	2	-	-
\$10,000 to \$19,999	8	7	1	-	-	-
\$20,000 to \$39,999	10	10	-	-	-	-
\$40,000 and over	12	12	-	-	-	-
Vegetables, sweet corn, and melons sold farms dollars	67 1 001 836	18 916 039	10 21 930	13 37 509	13 16 046	13 10 312
Number of farms by value of vegetables etc. sold:						
\$1 to \$2,499	37	-	7	5	12	13
\$2,500 to \$4,999	9	-	1	7	1	-
\$5,000 to \$9,999	8	5	2	1	-	-
\$10,000 to \$19,999	5	5	-	-	-	-
\$20,000 to \$39,999	6	6	-	-	-	-
\$40,000 and over	2	2	-	-	-	-
Fruits, nuts, and berries sold farms dollars	234 506 806	12 217 070	22 105 320	35 77 193	58 52 927	107 54 296
Number of farms by value of fruits etc. sold:						
\$1 to \$2,499	199	4	11	22	55	107
\$2,500 to \$4,999	16	2	2	9	3	-
\$5,000 to \$9,999	9	2	3	4	-	-
\$10,000 to \$19,999	8	2	6	-	-	-
\$20,000 to \$39,999	1	1	-	-	-	-
\$40,000 and over	1	1	-	-	-	-

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
Poultry and poultry products sold . . . farms . . .	147	6	11	24	35	71
dollars . . .	68 375	8 295	16 030	17 416	9 192	17 442
Number of farms by value of poultry and poultry products sold:						
\$1 to \$2,499	142	4	10	22	35	71
\$2,500 to \$4,999	3	2	-	1	-	-
\$5,000 to \$9,999	1	-	-	1	-	-
\$10,000 to \$19,999	1	-	1	-	-	-
\$20,000 to \$39,999	-	-	-	-	-	-
\$40,000 and over	-	-	-	-	-	-
Dairy products sold farms . . .	281	15	44	56	83	83
dollars . . .	630 379	177 912	212 187	116 047	75 716	48 517
Number of farms by value of dairy products sold:						
\$1 to \$2,499	222	6	18	36	79	83
\$2,500 to \$4,999	28	2	7	15	4	-
\$5,000 to \$9,999	16	-	11	5	-	-
\$10,000 to \$19,999	11	3	8	-	-	-
\$20,000 to \$39,999	4	4	-	-	-	-
\$40,000 and over	-	-	-	-	-	-
Dairy cattle and calves sold farms . . .	306	12	39	56	93	106
dollars . . .	1 172 952	248 929	296 108	243 518	243 404	140 993
Number of farms by value of dairy cattle and calves sold:						
\$1 to \$2,499	187	3	18	32	51	83
\$2,500 to \$4,999	58	1	5	4	25	23
\$5,000 to \$9,999	27	2	1	7	17	-
\$10,000 to \$19,999	26	1	12	13	-	-
\$20,000 to \$39,999	4	1	3	-	-	-
\$40,000 and over	4	4	-	-	-	-
Other cattle and calves sold farms . . .	3 748	343	452	644	944	1 365
dollars . . .	68 445 846	43 631 341	9 460 788	6 612 073	5 057 779	3 683 865
Number of farms by value of other cattle and calves sold:						
\$1 to \$2,499	668	4	12	37	94	521
\$2,500 to \$4,999	1 150	1	10	29	266	844
\$5,000 to \$9,999	825	1	32	208	584	-
\$10,000 to \$19,999	520	9	141	370	-	-
\$20,000 to \$39,999	329	72	257	-	-	-
\$40,000 and over	256	256	-	-	-	-
Hogs, sheep, and goats sold farms . . .	1 397	107	177	257	381	475
dollars . . .	16 855 673	11 808 962	1 827 889	1 451 333	1 077 378	690 111
Number of farms by value of hogs, sheep, and goats sold:						
\$1 to \$2,499	764	41	50	94	206	373
\$2,500 to \$4,999	261	10	20	47	82	102
\$5,000 to \$9,999	189	11	29	56	93	-
\$10,000 to \$19,999	104	3	41	60	-	-
\$20,000 to \$39,999	51	14	37	-	-	-
\$40,000 and over	28	28	-	-	-	-
Other livestock and livestock products sold farms . . .	322	55	46	46	64	111
dollars . . .	179 399	49 131	38 918	24 997	22 962	43 391
Number of farms by value of other livestock and livestock products sold:						
\$1 to \$2,499	312	52	43	43	63	111
\$2,500 to \$4,999	5	1	-	3	1	-
\$5,000 to \$9,999	4	2	2	-	-	-
\$10,000 to \$19,999	1	-	1	-	-	-
\$20,000 to \$39,999	-	-	-	-	-	-
\$40,000 and over	-	-	-	-	-	-
Nursery and greenhouse products sold farms . . .	10	1	-	2	-	7
dollars . . .	27 965	18 000	-	6 100	-	3 865
Number of farms by value of nursery and greenhouse products sold:						
\$1 to \$2,499	8	-	-	1	-	7
\$2,500 to \$4,999	1	-	-	1	-	-
\$5,000 to \$9,999	-	-	-	-	-	-
\$10,000 to \$19,999	1	1	-	-	-	-
\$20,000 to \$39,999	-	-	-	-	-	-
\$40,000 and over	-	-	-	-	-	-
Forest products sold farms . . .	261	21	28	54	72	86
dollars . . .	578 605	227 875	125 172	104 178	69 948	51 432
Number of farms by value of forest products sold:						
\$1 to \$2,499	210	5	12	37	70	86
\$2,500 to \$4,999	23	3	5	13	2	-
\$5,000 to \$9,999	20	8	8	4	-	-
\$10,000 to \$19,999	6	3	3	-	-	-
\$20,000 to \$39,999	1	1	-	-	-	-
\$40,000 and over	1	1	-	-	-	-

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
Farm-Related Income						
Farms with farm-related income from—						
Customwork and other						
agricultural services farms.	659	73	102	141	162	181
dollars.	1 027 950	200 639	242 312	201 304	184 216	199 479
Number of farms with income of—						
\$1 to \$249	169	13	20	36	39	61
\$250 to \$499	114	14	13	30	25	32
\$500 to \$999	140	14	21	31	41	33
\$1,000 to \$4,999	195	23	34	38	52	48
\$5,000 to \$9,999	22	4	8	2	4	4
\$10,000 and over	19	5	6	4	1	3
Recreational services farms.	65	6	9	19	9	22
dollars.	129 039	25 100	8 913	25 383	38 832	30 811
Number of farms with income of—						
\$1 to \$249	17	1	2	8	1	5
\$250 to \$499	7	-	1	2	2	2
\$500 to \$999	11	-	1	2	1	5
\$1,000 to \$4,999	23	3	3	5	3	9
\$5,000 to \$9,999	4	1	-	2	-	1
\$10,000 and over	3	1	-	-	2	-
Government farm programs farms.	1 249	188	205	243	298	315
dollars.	2 181 192	952 938	478 107	350 207	261 016	138 924
Number of farms with income of—						
\$1 to \$249	262	11	22	29	73	127
\$250 to \$499	213	7	20	33	67	86
\$500 to \$999	269	26	39	62	68	74
\$1,000 to \$4,999	406	87	97	110	84	28
\$5,000 to \$9,999	74	35	25	8	6	-
\$10,000 and over	25	22	2	1	-	-
Farm Production Expenses						
Farm production expenses, total farms.	4 127	363	497	712	1 047	1 508
dollars.	95 537 243	61 437 021	11 642 997	8 615 737	6 945 207	6 896 281
Number of farms with expenditures of—						
\$1 to \$999	46	-	-	-	3	43
\$1,000 to \$2,499	453	-	-	11	88	354
\$2,500 to \$4,999	1 005	-	5	50	319	631
\$5,000 to \$9,999	1 123	4	31	226	478	384
\$10,000 to \$14,999	537	5	76	254	123	79
\$15,000 to \$19,999	244	7	99	101	23	14
\$20,000 to \$29,999	271	23	175	61	10	2
\$30,000 to \$39,999	136	53	71	8	3	1
\$40,000 to \$49,999	74	47	26	1	-	-
\$50,000 and over	238	224	14	-	-	-
Items Purchased						
Livestock and poultry farms.	2 599	299	382	481	622	815
dollars.	37 252 250	29 602 712	2 990 731	2 020 817	1 534 953	1 103 037
Number of farms with expenditures of—						
\$1 to \$499	667	12	39	94	176	346
\$500 to \$999	359	10	40	46	101	162
\$1,000 to \$4,999	862	58	116	165	256	267
\$5,000 to \$9,999	317	24	67	126	68	32
\$10,000 to \$14,999	121	22	41	35	16	7
\$15,000 to \$19,999	70	12	46	10	2	-
\$20,000 to \$29,999	63	31	25	5	1	1
\$30,000 to \$39,999	25	21	2	-	2	-
\$40,000 to \$49,999	34	28	6	-	-	-
\$50,000 and over	81	81	-	-	-	-
Feed for livestock and poultry farms.	3 606	342	469	629	894	1 272
dollars.	14 077 427	9 818 976	1 425 758	1 060 454	860 003	912 236
Number of farms with expenditures of—						
\$1 to \$499	1 337	24	82	188	415	628
\$500 to \$999	754	29	69	127	202	327
\$1,000 to \$4,999	1 169	99	222	263	270	315
\$5,000 to \$9,999	197	69	70	50	6	2
\$10,000 to \$14,999	58	37	21	-	-	-
\$15,000 to \$19,999	22	19	3	-	-	-
\$20,000 to \$29,999	26	22	2	1	1	-
\$30,000 to \$39,999	12	12	-	-	-	-
\$40,000 to \$49,999	3	3	-	-	-	-
\$50,000 and over	28	28	-	-	-	-
Commercially mixed formula						
feeds farms.	2 718	267	346	455	682	968
tons.	88 507	58 568	9 443	7 953	5 933	6 610
dollars.	6 393 638	4 172 677	720 367	580 213	439 506	480 875
Number of farms that purchased—						
1 to 49 tons	2 495	154	305	406	668	962
50 to 99 tons	115	39	17	39	14	6
100 to 199 tons	68	36	23	9	-	-
200 to 499 tons	24	22	1	1	-	-
500 to 799 tons	4	4	-	-	-	-
800 to 999 tons	-	-	-	-	-	-
1,000 tons and over	12	12	-	-	-	-
Number of farms with						
expenditures of—						
\$1 to \$499	1 419	34	93	209	440	643
\$500 to \$999	501	38	73	84	111	195
\$1,000 to \$4,999	632	94	142	136	130	130
\$5,000 to \$9,999	100	47	27	25	1	-
\$10,000 to \$14,999	22	14	8	-	-	-
\$15,000 to \$19,999	12	10	2	-	-	-
\$20,000 to \$29,999	14	12	1	1	-	-
\$30,000 and over	18	18	-	-	-	-

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	606	79	124	120	113	170
tons	13 012	7 769	1 986	1 537	1 008	712
dollars	820 930	492 655	139 430	95 605	47 141	46 099
Number of farms that purchased—						
1 to 49 tons	563	55	115	111	112	170
50 to 99 tons	24	11	7	6	-	-
100 to 199 tons	10	5	2	3	-	-
200 to 499 tons	4	3	-	-	1	-
500 to 799 tons	-	-	-	-	-	-
800 to 999 tons	3	3	-	-	-	-
1,000 tons and over	2	2	-	-	-	-
Number of farms with expenditures of—						
\$1 to \$499	377	21	60	75	81	140
\$500 to \$999	97	14	29	14	17	23
\$1,000 to \$1,999	64	12	19	14	13	6
\$2,000 to \$4,999	39	10	10	16	2	1
\$5,000 to \$9,999	14	8	5	1	-	-
\$10,000 and over	15	14	1	-	-	-
Whole grains farms	1 206	151	174	220	289	372
tons	83 596	65 191	7 452	4 583	3 238	3 132
dollars	3 657 883	2 802 138	345 098	208 870	155 737	146 040
Number of farms that purchased—						
1 to 49 tons	1 023	60	121	194	283	365
50 to 99 tons	78	15	34	17	6	6
100 to 199 tons	63	36	17	9	-	1
200 to 499 tons	23	21	2	-	-	-
500 to 799 tons	8	8	-	-	-	-
800 to 999 tons	2	2	-	-	-	-
1,000 tons and over	9	9	-	-	-	-
Number of farms with expenditures of—						
\$1 to \$499	650	20	58	104	191	277
\$500 to \$999	210	11	30	54	55	60
\$1,000 to \$1,999	145	25	27	35	31	27
\$2,000 to \$4,999	113	30	40	23	12	8
\$5,000 to \$9,999	50	30	16	4	-	-
\$10,000 and over	38	35	3	-	-	-
Hay, green chop, and silage farms	1 164	143	137	172	275	437
tons	262 341	215 135	11 121	10 373	13 423	12 289
dollars	3 204 976	2 351 506	220 863	175 766	217 619	239 222
Number of farms that purchased—						
1 to 49 tons	792	28	68	109	208	379
50 to 99 tons	172	23	33	32	45	39
100 to 199 tons	107	31	21	25	16	14
200 to 499 tons	56	28	14	4	5	5
500 to 999 tons	15	12	1	2	-	-
1,000 tons and over	22	21	-	-	1	-
Number of farms with expenditures of—						
\$1 to \$499	514	16	35	63	143	257
\$500 to \$999	276	12	35	49	66	114
\$1,000 to \$1,999	193	26	33	35	44	55
\$2,000 to \$4,999	109	35	23	23	19	9
\$5,000 to \$9,999	30	13	11	2	2	2
\$10,000 and over	42	41	-	-	1	-
Seeds, bulbs, plants, and trees farms	1 151	174	204	222	260	291
dollars	553 969	319 809	88 321	62 275	50 154	33 410
Number of farms with expenditures of—						
\$1 to \$499	918	56	141	191	244	286
\$500 to \$999	125	39	45	21	15	5
\$1,000 to \$4,999	95	66	18	10	1	-
\$5,000 to \$9,999	8	8	-	-	-	-
\$10,000 and over	5	5	-	-	-	-
Commercial fertilizer purchased farms	2 567	262	338	470	636	861
dollars	2 524 247	1 075 514	469 037	417 020	300 958	261 718
Number of farms with expenditures of—						
\$1 to \$499	1 480	27	101	201	431	720
\$500 to \$999	513	40	84	139	143	107
\$1,000 to \$4,999	490	130	144	123	60	33
\$5,000 to \$9,999	59	43	8	5	2	1
\$10,000 to \$19,999	16	13	1	2	-	-
\$20,000 and over	9	9	-	-	-	-
Commercial fertilizer used farms	2 234	249	313	431	547	694
acres fertilized	244 393	110 322	43 024	38 313	28 677	24 057
dry materials, tons	25 898	10 543	4 688	4 336	3 485	2 846
liquid or gas materials, tons	3 081	1 820	646	410	140	65
Number of farms by tons of dry material used:						
1 to 49 tons	2 104	159	277	402	547	719
50 to 99 tons	61	41	11	7	2	-
100 to 199 tons	16	15	-	-	-	1
200 to 499 tons	10	9	1	-	-	-
500 to 999 tons	-	-	-	-	-	-
1,000 tons and over	-	-	-	-	-	-
Number of farms by tons of liquid material used:						
1 to 9 tons	209	30	54	50	38	37
10 to 49 tons	56	27	13	12	4	-
50 to 99 tons	10	7	3	-	-	-
100 to 199 tons	3	3	-	-	-	-
200 to 499 tons	1	1	-	-	-	-
500 tons and over	-	-	-	-	-	-

Class 1-5 Farms

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

Livestock farms other than poultry and dairy farms

	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Lime farms	182	19	27	27	43	66
tons	8 925	1 976	1 799	1 206	2 064	1 880
dollars	91 131	19 104	15 439	13 642	22 312	20 634
Number of farms that used—						
1 to 49 tons	129	7	15	21	31	55
50 to 99 tons	30	4	6	5	6	9
100 to 199 tons	13	4	4	—	3	2
200 to 499 tons	10	4	2	1	3	—
500 to 999 tons	—	—	—	—	—	—
1,000 tons and over	—	—	—	—	—	—
Number of farms with expenditures of—						
\$1 to \$499	127	9	17	18	30	53
\$500 to \$999	32	2	6	8	7	9
\$1,000 to \$4,999	23	8	4	1	6	4
\$5,000 to \$9,999	—	—	—	—	—	—
\$10,000 and over	—	—	—	—	—	—
Other agricultural chemicals (see text) farms	1 651	238	263	319	365	466
dollars	455 622	253 950	80 432	56 163	35 345	29 732
Number of farms with expenditures of—						
\$1 to \$499	1 449	126	214	293	356	460
\$500 to \$999	107	44	29	22	9	3
\$1,000 to \$4,999	86	59	20	4	—	3
\$5,000 to \$9,999	5	5	—	—	—	—
\$10,000 to \$14,999	3	3	—	—	—	—
\$15,000 to \$19,999	1	1	—	—	—	—
\$20,000 and over	—	—	—	—	—	—
Gasoline and other petroleum fuel and oil for the farm business farms	4 117	362	494	711	1 045	1 505
dollars	3 538 338	1 366 418	683 565	564 020	462 596	461 739
Number of farms with expenditures of—						
\$1 to \$499	2 248	20	57	241	704	1 226
\$500 to \$999	952	28	141	276	265	242
\$1,000 to \$4,999	850	251	292	194	76	37
\$5,000 to \$9,999	55	51	4	—	—	—
\$10,000 and over	12	12	—	—	—	—
Gasoline farms	4 067	358	489	697	1 035	1 488
dollars	2 578 671	923 567	494 540	433 706	357 752	369 106
Number of farms with expenditures of—						
\$1 to \$499	2 569	28	101	316	810	1 314
\$500 to \$999	839	53	181	263	186	156
\$1,000 to \$1,999 ¹	628	247	206	118	39	18
\$2,000 to \$4,999 ²	24	23	1	—	—	—
\$5,000 and over ³	7	7	—	—	—	—
Diesel oil farms	1 649	276	290	347	366	370
dollars	564 265	303 224	101 897	75 476	48 430	35 238
Number of farms with expenditures of—						
\$1 to \$499	1 369	120	226	314	351	358
\$500 to \$999	166	70	45	28	13	10
\$1,000 to \$1,999 ¹	107	79	19	5	2	2
\$2,000 to \$4,999 ²	4	4	—	—	—	—
\$5,000 and over ³	3	3	—	—	—	—
LP gas, butane, and propane farms	289	74	49	44	55	67
dollars	44 894	22 375	7 615	4 602	5 154	5 148
Number of farms with expenditures of—						
\$1 to \$99	173	28	24	28	38	55
\$100 to \$499	99	35	22	15	17	10
\$500 to \$999	13	9	1	1	—	2
\$1,000 to \$2,999	3	1	2	—	—	—
\$3,000 and over	1	1	—	—	—	—
Motor oil, grease, piped gas, kerosene, and fuel oil farms	4 100	362	494	711	1 042	1 491
dollars	350 508	117 252	79 513	50 236	51 260	52 247
Number of farms with expenditures of—						
\$1 to \$99	3 229	99	282	555	903	1 390
\$100 to \$499	794	202	202	151	138	101
\$500 to \$999	50	42	3	4	1	—
\$1,000 to \$2,999	21	17	3	1	—	—
\$3,000 and over	6	2	4	—	—	—
Hired farm labor farms	2 429	334	368	444	582	701
dollars	5 978 812	4 200 289	722 235	492 841	271 616	291 831
Number of farms with expenditures of—						
\$1 to \$499	1 309	28	106	216	413	546
\$500 to \$999	390	33	83	77	109	88
\$1,000 to \$4,999	493	99	137	132	59	66
\$5,000 to \$9,999	127	70	36	19	1	1
\$10,000 to \$14,999	39	33	6	—	—	—
\$15,000 to \$19,999	22	22	—	—	—	—
\$20,000 to \$29,999	25	25	—	—	—	—
\$30,000 to \$39,999	8	8	—	—	—	—
\$40,000 to \$49,999	4	4	—	—	—	—
\$50,000 and over	12	12	—	—	—	—
Workers by number of days worked.						
150 days or more farms	460	222	101	70	27	40
workers	1 015	727	129	79	37	43
Less than 150 days farms	2 292	282	343	421	570	676
workers	12 973	5 452	1 524	1 894	1 959	2 144

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

Class 1-5 Farms

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

Livestock farms other than poultry and dairy farms

	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Contract labor farms ..	446	90	94	76	88	98
dollars ..	613 706	302 589	161 798	55 945	44 285	49 989
Number of farms with expenditures of—						
\$1 to \$499	219	16	35	40	59	69
\$500 to \$999	87	12	20	18	23	14
\$1,000 to \$4,999	110	44	28	18	5	15
\$5,000 to \$9,999	22	10	11	—	1	—
\$10,000 and over	8	8	—	—	—	—
Machine hire and customwork farms ..	1 850	196	261	343	464	586
dollars ..	1 411 870	595 163	249 072	207 176	192 981	167 478
Number of farms with expenditures of—						
\$1 to \$499	1 264	55	135	218	353	503
\$500 to \$999	270	25	50	61	73	61
\$1,000 to \$4,999	283	93	69	63	36	22
\$5,000 to \$9,999	20	12	5	1	2	—
\$10,000 and over	13	11	2	—	—	—
All other production expenses farms ..	4 117	363	497	712	1 047	1 498
dollars ..	29 039 871	13 882 497	4 756 609	3 665 384	3 170 004	3 565 377
Number of farms with expenditures of—						
\$1 to \$499	231	2	16	42	53	118
\$500 to \$999	368	4	6	26	86	246
\$1,000 to \$4,999	2 126	17	104	301	724	980
\$5,000 to \$9,999	818	35	159	286	184	154
\$10,000 and over	574	305	212	57	—	—
Selected Machinery and Equipment						
Automobiles farms ..	3 289	328	452	597	796	1 116
number ..	4 353	559	634	720	1 011	1 429
2 or 3 farms ..	800	142	130	104	172	252
number ..	1 714	321	275	221	363	534
4 and over farms ..	43	13	11	2	7	10
number ..	193	65	48	8	31	41
Motortrucks including pickups farms ..	3 719	354	468	668	944	1 285
number ..	7 387	1 633	1 082	1 231	1 544	1 897
2 and over farms ..	2 035	327	363	416	443	486
number ..	5 703	1 606	977	979	1 043	1 098
Tractors other than garden tractors and motor tillers farms ..	3 780	351	470	668	953	1 338
number ..	8 686	1 676	1 399	1 613	1 849	2 149
2 or 3 farms ..	1 880	120	264	408	520	568
number ..	4 417	311	661	981	1 208	1 256
4 and over farms ..	559	211	143	109	59	37
number ..	2 928	1 345	675	481	267	160
Wheel tractors other than garden tractors and motor tillers farms ..	3 697	347	463	657	932	1 298
number ..	7 238	1 329	1 160	1 359	1 563	1 827
Crawler tractors farms ..	1 199	218	203	223	259	296
number ..	1 448	347	239	254	286	322
Riding garden tractors 7 hp and over farms ..	201	28	26	26	59	62
number ..	215	34	28	27	64	62
Grain and bean combines, self- propelled farms ..	566	131	127	129	115	64
number ..	623	166	139	132	122	64
Cornpickers, corn heads, and picker-shellers farms ..	103	17	19	24	30	13
number ..	112	20	20	25	34	13
Corn heads for combines farms ..	32	12	9	3	6	2
number ..	32	12	9	3	6	2
Other cornpickers and picker- shellers farms ..	79	7	11	22	28	11
number ..	80	8	11	22	28	11
Pickup balers farms ..	1 905	231	325	385	476	488
number ..	1 999	276	339	400	490	494
Windrowers, pull and self- propelled farms ..	884	193	171	189	166	165
number ..	955	243	176	193	173	170
Field forage harvesters, shear bar farms ..	368	61	66	73	83	85
number ..	398	72	76	77	86	87
Value of All Machinery and Equipment						
Estimated market value of all machinery and equipment farms ..	4 066	359	492	706	1 035	1 474
dollars ..	46 787 334	14 604 781	8 120 749	7 403 339	7 767 343	8 891 122
Number of farms by value of machinery and equipment:						
\$1 to \$4,999 farms ..	1 497	8	50	173	436	830
dollars ..	4 168 427	27 185	159 770	533 335	1 277 070	2 171 067
\$5,000 to \$9,999 farms ..	1 138	29	117	242	345	405
dollars ..	7 538 609	198 321	806 404	1 647 003	2 232 919	2 653 962
\$10,000 to \$19,999 farms ..	836	86	168	205	198	179
dollars ..	10 818 995	1 167 932	2 316 252	2 654 481	2 388 513	2 291 817
\$20,000 to \$29,999 farms ..	285	69	84	54	34	44
dollars ..	6 505 316	1 596 784	1 866 356	1 213 780	794 621	1 033 775
\$30,000 to \$49,999 farms ..	174	75	52	23	13	11
dollars ..	6 271 707	2 707 680	1 846 967	792 460	513 800	410 800
\$50,000 and over farms ..	136	92	21	9	9	5
dollars ..	11 484 280	8 906 879	1 125 000	562 280	560 420	329 701

Class 1-5 Farms

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

Livestock farms other than poultry and dairy farms

	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Agricultural Chemicals						
Total farms	2 911	301	393	534	707	976
dollars	3 071 000	1 348 568	564 908	486 825	358 615	312 084
Commercial fertilizer farms	2 234	249	313	431	547	694
acres on which used	244 393	110 322	43 024	38 313	28 677	24 057
tons	28 985	12 363	5 334	4 746	3 627	2 915
dollars	2 524 247	1 075 514	469 037	417 020	300 958	261 718
Lime farms	182	19	27	27	43	66
acres on which used	4 742	951	1 182	616	1 095	898
tons	8 925	1 976	1 799	1 206	2 064	1 880
dollars	91 131	19 104	15 439	13 642	22 312	20 634
Sprays, dusts, fumigants, etc. to control—						
Insects on hay crops farms	139	37	38	32	14	18
acres on which used	12 330	6 409	2 462	2 268	435	756
dollars	34 212	15 530	8 919	6 126	1 593	2 044
Insects on other crops farms	138	37	29	28	21	23
acres on which used	10 023	7 275	1 417	743	388	200
dollars	62 856	46 696	6 512	4 675	2 407	2 566
Nematodes in crops farms	11	4	2	2	3	—
acres on which used	615	407	54	46	108	—
dollars	17 982	14 580	1 790	1 000	612	—
Diseases in crops and orchards farms	77	10	8	17	9	33
acres on which used	3 949	3 278	108	272	80	211
dollars	17 069	8 862	2 650	2 610	884	2 063
Weeds or grass in crops farms	653	124	138	149	132	110
acres on which used	78 665	45 890	16 096	10 469	4 202	2 008
dollars	183 343	95 816	38 601	25 335	15 852	7 739
Weeds or brush in pasture farms	347	36	32	62	77	140
acres on which used	17 075	7 048	3 922	1 913	2 203	1 989
dollars	34 056	10 440	9 398	4 593	3 829	5 796
Chemicals for defoliation or for growth control of crops or thinning of fruit farms	57	13	11	9	14	10
acres on which used	2 453	1 616	306	240	167	124
dollars	14 257	9 522	1 764	1 723	957	291
Insect control on livestock and poultry farms	979	169	154	177	195	284
dollars	84 370	51 642	9 574	8 577	6 945	7 632
Livestock						
Cattle and calves farms	3 670	324	451	624	938	1 333
number	491 712	241 882	89 185	65 164	50 364	45 117
Farms with—						
1 to 9	268	8	13	32	77	138
10 to 19	418	3	10	25	94	286
20 to 49	1 161	7	56	104	355	639
50 to 99	793	21	59	181	303	229
100 to 199	505	35	131	208	94	37
200 to 499	364	117	157	72	14	4
500 to 999	102	74	25	2	1	—
1,000 to 2,499	46	46	—	—	—	—
2,500 and over	13	13	—	—	—	—
Cows and heifers that had calved farms	3 147	269	392	538	810	1 138
number	217 325	93 203	47 211	32 453	24 174	20 284
Farms with—						
1 to 4	421	11	19	57	121	213
5 to 9	325	8	16	30	70	201
10 to 19	513	10	22	44	128	309
20 to 29	450	9	28	49	147	217
30 to 49	472	15	34	85	190	148
50 to 99	448	33	73	164	137	41
100 to 199	282	41	122	96	14	9
200 to 499	175	83	76	13	3	—
500 to 999	46	44	2	—	—	—
1,000 and over	15	15	—	—	—	—
Milk cows farms	919	73	130	165	248	303
number	3 118	434	665	595	720	704
Farms with—						
1 to 4	757	58	99	131	204	265
5 to 9	104	9	12	15	32	36
10 to 19	37	—	10	15	10	2
20 to 29	13	2	5	4	2	—
30 to 49	4	2	2	—	—	—
50 to 99	3	1	2	—	—	—
100 to 199	1	1	—	—	—	—
200 and over	—	—	—	—	—	—
Heifers and heifer calves farms	3 108	289	384	528	767	1 140
number	124 621	62 538	21 305	15 763	12 971	12 044
Bulls and steers, including calves farms	3 384	311	412	582	858	1 221
number	149 766	86 141	20 669	16 948	13 219	12 789
Milk sold to plants or dealers farms	179	12	35	40	49	43

Class 1-5 Farms

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

Livestock farms other than poultry and dairy farms

	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Cattle and calves sold farms . .	3 870	347	468	659	989	1 407
number	362 660	204 010	56 715	43 121	33 708	25 106
Farms with—						
1 to 4 sold	133	2	6	10	26	89
5 to 19 sold	994	3	17	31	169	774
20 to 49 sold	1 381	2	33	167	648	531
50 to 99 sold	637	10	128	350	136	13
100 to 199 sold	390	63	221	96	10	—
200 to 499 sold	243	175	63	5	—	—
500 and over sold	92	92	—	—	—	—
Value of sales farms . .	3 870	347	468	659	989	1 407
dollars	69 618 798	43 880 270	9 756 896	6 855 591	5 301 183	3 824 858
Cattle sold farms . .	3 203	316	415	554	808	1 110
number	202 369	136 188	23 115	17 965	14 599	10 502
Farms with—						
1 to 4 sold	628	8	33	64	155	368
5 to 19 sold	1 224	16	94	161	329	624
20 to 49 sold	742	29	108	191	299	115
50 to 99 sold	292	45	99	120	25	3
100 to 199 sold	164	72	74	18	—	—
200 to 499 sold	106	99	7	—	—	—
500 and over sold	47	47	—	—	—	—
Fattened on grain and concentrates farms . .	506	85	67	72	108	174
number	88 757	79 950	3 564	2 001	1 744	1 498
Farms with—						
1 to 4 sold	93	1	5	8	25	54
5 to 19 sold	190	5	14	25	37	109
20 to 49 sold	103	7	15	25	45	11
50 to 99 sold	39	6	19	13	1	—
100 to 199 sold	34	19	14	1	—	—
200 to 499 sold	26	26	—	—	—	—
500 and over sold	21	21	—	—	—	—
Calves sold farms . .	2 859	232	360	491	738	1 038
number	160 291	67 822	33 600	25 156	19 109	14 604
Farms with—						
1 to 4 sold	267	6	9	28	56	168
5 to 19 sold	933	14	33	60	229	597
20 to 49 sold	890	14	54	161	392	269
50 to 99 sold	397	37	108	193	55	4
100 to 199 sold	235	58	126	45	6	—
200 to 499 sold	105	71	30	4	—	—
500 and over sold	32	32	—	—	—	—
Fattened on grain and concentrates farms . .	252	21	36	31	74	90
number	12 807	6 822	2 766	1 083	1 350	786
Farms with—						
1 to 4 sold	52	—	4	1	11	36
5 to 19 sold	93	1	4	10	34	44
20 to 49 sold	54	2	4	11	27	10
50 to 99 sold	25	6	10	7	2	—
100 to 199 sold	18	3	13	2	—	—
200 to 499 sold	8	7	1	—	—	—
500 and over sold	2	2	—	—	—	—
Hogs and pigs on place farms . .	685	48	112	147	181	197
number	68 637	27 032	17 473	12 224	6 863	5 045
Farms with—						
1 to 9	228	8	13	39	61	107
10 to 24	96	2	11	14	37	32
25 to 99	187	6	19	51	64	47
100 to 199	90	10	30	25	15	10
200 to 499	72	12	37	18	4	1
500 to 999	10	8	2	—	—	—
1,000 and over	2	2	—	—	—	—
Used or to be used for breeding . farms . .	453	33	79	97	120	124
number	8 725	2 741	2 230	1 527	1 160	1 067
Other hogs and pigs farms . .	620	45	109	132	159	175
number	59 912	24 291	15 243	10 697	5 703	3 978
Hogs and pigs sold farms . .	678	49	118	144	174	193
number	113 500	41 933	31 077	18 803	13 652	8 035
Farms with—						
1 to 9 sold	102	4	9	14	26	49
10 to 49 sold	199	9	14	32	60	84
50 to 99 sold	117	4	5	27	38	43
100 to 199 sold	110	5	22	33	36	14
200 to 499 sold	114	8	56	37	10	3
500 to 999 sold	30	14	11	1	4	—
1,000 and over sold	6	5	1	—	—	—
Feeder pigs sold farms . .	173	7	21	37	50	58
number	16 709	340	5 148	2 781	4 927	3 513
Farms with—						
1 to 9 sold	36	3	7	8	9	9
10 to 49 sold	62	2	3	12	22	23
50 to 99 sold	33	1	1	10	6	15
100 to 199 sold	23	—	6	3	6	8
200 to 499 sold	10	1	—	3	3	3
500 to 999 sold	8	—	3	1	4	—
1,000 and over sold	1	—	1	—	—	—

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
Litters of pigs farrowed between December 1 of preceding year and November 30 farms. number	486 12 177	36 4 382	82 3 154	105 2 067	129 1 543	134 1 031
Farms with—						
1 litter	45	1	2	3	20	19
2 to 4 litters	98	6	7	15	30	40
5 to 9 litters	90	4	6	17	25	38
10 to 19 litters	95	3	10	29	31	22
20 to 49 litters	100	4	31	33	18	14
50 to 99 litters	45	10	23	7	4	1
100 to 199 litters	10	6	2	1	1	-
200 litters and over	3	2	1	-	-	-
Sheep and lambs of all ages farms. number	875 171 061	66 85 645	90 12 203	159 26 779	244 25 837	316 20 597
Farms with—						
1 to 24	229	15	21	40	67	86
25 to 99	343	20	28	49	87	159
100 to 299	215	12	30	36	67	70
300 to 999	76	8	11	33	23	1
1,000 to 2,499	7	6	-	1	-	-
2,500 to 4,999	1	1	-	-	-	-
5,000 and over	4	4	-	-	-	-
Lambs under 1 year old farms. number	571 83 403	44 64 003	59 2 734	114 6 259	163 6 006	191 4 401
Ewes 1 year old or older farms. number	832 83 927	60 20 919	88 9 066	149 19 617	234 19 041	301 15 284
Rams and wethers 1 year old or older farms. number	762 3 731	52 723	82 403	136 903	214 790	278 912
Sheep and lambs sold farms. number	889 341 603	71 261 747	94 14 921	156 24 014	251 23 737	317 17 184
Horses and ponies farms. number	1 664 8 702	237 2 667	262 1 453	278 1 117	388 1 448	499 2 017
Sold farms. number	275 1 371	53 268	43 615	39 135	48 130	92 223
Horses farms. number	1 567 8 003	229 2 573	252 1 358	269 1 021	349 1 257	468 1 794
Sold farms. number	250 1 257	53 264	40 604	35 91	42 110	80 188
Ponies farms. number	331 699	40 94	51 95	48 96	87 191	105 223
Sold farms. number	42 114	3 4	7 11	5 44	10 20	17 35
Mules, burros, and donkeys farms. number	76 136	11 34	17 23	7 8	15 23	26 48
Sold farms. number	6 8	- -	1 1	- -	3 4	2 3
Any goats farms. number	64 699	5 106	5 98	7 34	18 281	29 180
Sold farms. number	15 71	- -	- -	2 3	5 12	8 56
Angora goats farms. number	25 554	3 99	3 94	1 15	5 240	13 106
Sold farms. number	4 8	- -	- -	1 2	- -	3 6
Milk goats farms. number	23 62	1 5	2 4	3 9	8 13	9 31
Sold farms. number	6 39	- -	- -	- -	2 2	4 37
Other goats farms. number	22 83	1 2	- -	4 10	6 28	11 43
Sold farms. number	6 24	- -	- -	1 1	3 10	2 13
Hives of bees farms. number	40 211	4 21	2 2	4 12	12 106	18 70
Honey sold farms. pounds	15 9 083	1 530	- -	1 424	5 4 536	8 3 593
Mink farms. number	-	-	-	-	-	-
Mink and pelts sold farms. number	-	-	-	-	-	-
Rabbits farms. number	51 672	- -	4 109	7 126	22 300	18 137
Rabbits and pelts sold farms. number	17 1 609	- -	3 150	3 578	6 490	5 391
Chinchillas farms. number	3 55	- -	- -	2 53	- -	1 2
Chinchillas and pelts sold farms. number	2 106	- -	- -	2 106	- -	- -

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
Poultry						
Chickens 3 months old or older . . . farms . . .	531	30	56	75	142	228
number . . .	21 300	1 573	3 602	4 144	4 507	7 474
Farms with—						
1 to 99	493	27	52	66	135	213
100 to 399	34	2	3	7	7	15
400 to 1,599	4	1	1	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 . . .	54	2	8	6	18	20
number . . .	10 522	160	5 837	1 212	950	2 363
Farms with—						
1 to 1,999 sold	53	2	7	6	18	20
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	-	-	-	-	-	-
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 . . .	510	29	53	74	139	215
number . . .	18 068	1 523	2 051	4 003	3 810	6 681
Pullets not yet of laying age . . . farms . . .	40	1	4	6	15	14
number . . .	2 457	20	1 523	92	501	321
Other chickens farms . . .	114	5	6	12	39	52
number . . .	775	30	28	49	196	472
Broilers and other meat-type chickens less than 3 months old sold farms . . .	11	2	-	2	2	5
number . . .	6 716	6 001	-	110	150	455
Turkeys of all ages farms . . .	19	-	-	3	9	7
number . . .	82	-	-	26	39	17
Sold farms . . .	3	-	-	1	1	1
number . . .	29	-	-	18	8	3
Turkey hens kept for breeding . . . farms . . .	15	-	-	2	9	4
number . . .	41	-	-	5	25	11
Other turkeys farms . . .	10	-	-	2	5	3
number . . .	41	-	-	21	14	6
Ducks farms . . .	71	1	3	13	27	27
number . . .	1 722	12	16	226	1 271	197
Sold farms . . .	7	-	-	2	2	3
number . . .	1 291	-	-	164	1 101	26
Geese farms . . .	55	1	4	10	18	22
number . . .	448	4	77	184	74	109
Sold farms . . .	4	-	-	1	2	1
number . . .	145	-	-	125	10	10
Other poultry farms . . .	35	2	2	5	9	17
number . . .	542	23	50	31	145	293
Sold farms . . .	7	-	-	-	3	4
number . . .	233	-	-	-	104	129
Crops Harvested						
Field corn for all purposes farms . . .	204	50	57	51	25	21
acres . . .	6 476	3 077	1 703	1 097	404	195
Farms with—						
1 to 19 acres	91	8	19	27	18	19
20 to 49 acres	65	12	29	17	5	2
50 to 74 acres	30	14	7	7	2	-
75 to 99 acres	7	5	2	-	-	-
100 to 149 acres	8	8	-	-	-	-
150 to 199 acres	2	2	-	-	-	-
200 acres and over	1	1	-	-	-	-
Commercial fertilizer used farms . . .	184	47	55	48	19	15
acres . . .	6 093	2 999	1 560	1 067	309	158
Dry materials farms . . .	175	44	54	45	18	14
tons . . .	1 301	630	351	225	65	30
Liquid or gas materials farms . . .	19	8	3	4	3	1
tons . . .	144	113	7	8	16	(2)
Field corn for grain farms . . .	71	8	22	23	13	5
acres . . .	1 607	295	653	400	231	28
bushels . . .	128 380	24 290	51 044	34 754	16 427	1 865
Irrigated farms . . .	49	4	18	20	5	2
acres . . .	1 077	192	429	348	104	4
Field corn for silage farms . . .	136	44	39	31	11	11
acres . . .	4 607	2 752	961	612	139	143
tons, green weight . . .	85 775	54 077	17 980	9 750	2 136	1 832
Irrigated farms . . .	118	41	35	30	7	5
acres . . .	4 239	2 580	864	602	99	94
Field corn cut for green or dry fodder, hogged or grazed farms . . .	19	2	4	4	4	5
acres . . .	262	30	89	85	34	24
Irrigated farms . . .	7	-	3	1	-	3
acres . . .	106	-	37	50	-	19

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..	13	2	3	2	1	5
	acres..	353	146	38	80	3	86
Commercial fertilizer used	farms..	8	2	2	2	1	1
	acres..	262	146	24	80	3	9
Dry materials	farms..	7	1	2	2	1	1
	tons..	29	2	4	20	1	2
Liquid or gas materials	farms..	1	1	-	-	-	-
	tons..	6	6	-	-	-	-
Sorghums for grain or seed	farms..	3	-	1	2	-	-
	acres..	94	-	14	80	-	-
	bushels..	6 364	-	400	5 964	-	-
Irrigated	farms..	3	-	1	2	-	-
	acres..	94	-	14	80	-	-
Sorghums for silage	farms..	1	1	-	-	-	-
	acres..	120	120	-	-	-	-
tons, green weight..	farms..	1 500	1 500	-	-	-	-
	acres..	1	1	-	-	-	-
Irrigated	farms..	1	1	-	-	-	-
	acres..	120	120	-	-	-	-
Sorghums cut for dry forage or hay	farms..	8	-	2	-	1	5
	acres..	113	-	24	-	3	86
	tons, dry weight..	185	-	24	-	10	151
Irrigated	farms..	8	-	2	-	1	5
	acres..	108	-	24	-	3	81
Sorghums hogged or grazed	farms..	1	1	-	-	-	-
	acres..	26	26	-	-	-	-
Irrigated	farms..	1	1	-	-	-	-
	acres..	26	26	-	-	-	-
Wheat	farms..	851	145	179	206	181	140
	acres..	70 564	36 786	16 447	10 294	5 030	2 007
	bushels..	2 524 717	1 316 063	596 807	374 927	174 333	62 587
Irrigated	farms..	329	73	82	95	52	27
	acres..	12 623	6 013	3 034	2 331	1 027	218
Commercial fertilizer used	farms..	542	105	135	126	105	71
	acres..	44 869	25 751	10 452	5 333	2 442	891
Dry materials	farms..	411	64	100	91	88	68
	tons..	1 979	777	686	252	190	74
Liquid or gas materials	farms..	158	48	47	39	18	6
	tons..	1 624	904	432	233	47	8
Winter wheat	farms..	661	121	151	165	134	90
	acres..	64 133	33 977	15 430	9 331	3 977	1 418
	bushels..	2 315 069	1 228 312	555 632	341 751	141 773	47 601
Irrigated	farms..	217	54	59	62	29	13
	acres..	9 837	4 905	2 501	1 668	657	106
Commercial fertilizer used	farms..	448	92	117	108	83	48
	acres..	42 112	24 697	9 933	4 862	1 925	695
Dry materials	farms..	324	53	83	75	67	46
	tons..	1 719	678	635	216	134	56
Liquid or gas materials	farms..	148	44	46	37	17	4
	tons..	1 584	870	430	231	45	8
Oats for grain	farms..	503	57	80	102	134	130
	acres..	14 546	5 174	2 836	2 184	2 389	1 963
	bushels..	922 413	376 661	186 497	127 491	127 508	104 256
Irrigated	farms..	130	28	33	26	20	23
	acres..	5 646	3 527	1 163	471	248	237
Commercial fertilizer used	farms..	286	34	55	54	77	66
	acres..	8 050	2 229	2 261	1 311	1 344	905
Dry materials	farms..	266	28	52	50	73	63
	tons..	798	205	241	138	133	81
Liquid or gas materials	farms..	29	7	5	6	7	4
	tons..	73	46	14	8	2	3
Barley for grain	farms..	638	130	138	153	129	88
	acres..	41 035	22 808	8 631	5 530	2 826	1 240
	bushels..	1 863 037	1 039 140	395 618	255 139	126 488	46 652
Irrigated	farms..	274	70	69	68	44	23
	acres..	15 297	8 648	3 431	2 187	842	189
Commercial fertilizer used	farms..	390	80	82	92	86	50
	acres..	22 222	11 951	4 300	3 208	1 889	874
Dry materials	farms..	329	57	69	75	81	47
	tons..	1 890	863	440	320	197	70
Liquid or gas materials	farms..	70	26	14	19	7	4
	tons..	459	333	56	49	17	4
Rye for grain	farms..	34	6	8	3	11	6
	acres..	1 606	530	318	215	340	203
	bushels..	21 879	6 700	3 623	1 733	7 780	2 043
Irrigated	farms..	10	4	4	1	1	-
	acres..	413	200	75	120	18	-
Commercial fertilizer used	farms..	5	-	2	1	1	1
	acres..	295	-	200	60	10	25
Dry materials	farms..	5	-	2	1	1	1
	tons..	35	-	30	3	1	1
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	-	-	-	-	-	-
acres	-	-	-	-	-	-
bales	-	-	-	-	-	-
Irrigated farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
Commercial fertilizer used farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
Dry materials farms	-	-	-	-	-	-
tons	-	-	-	-	-	-
Liquid or gas materials farms	-	-	-	-	-	-
tons	-	-	-	-	-	-
Irish potatoes farms	62	29	10	5	9	9
acres	3 134	2 637	267	147	74	9
hundredweight	809 235	727 300	47 237	28 257	4 948	1 493
Irrigated farms	53	27	9	5	7	5
acres	3 032	2 637	191	147	51	6
Commercial fertilizer used ¹ farms	54	28	10	5	7	4
acres	3 130	2 637	267	147	74	5
Dry materials farms	52	26	10	5	7	4
tons	1 120	870	111	99	37	3
Liquid or gas materials farms	7	5	2	-	-	-
tons	223	213	10	-	-	-
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	1 625	211	291	342	399	382
acres	120 439	45 203	29 059	21 751	15 488	8 938
tons, dry	359 432	150 228	82 445	63 006	40 290	23 463
Irrigated farms	1 156	186	242	275	259	194
acres	93 969	39 305	23 095	17 617	9 334	4 618
Clover, timothy, and mixtures of clover and grasses for hay farms	1 516	97	165	245	396	613
acres	93 560	30 954	14 516	14 406	16 853	16 831
tons, dry	178 130	60 518	27 207	28 172	31 550	30 683
Irrigated farms	623	63	107	119	156	178
acres	53 045	25 743	10 811	6 299	5 633	4 559
Small grain hay farms	498	64	82	97	135	120
acres	22 553	5 527	5 758	4 913	3 449	2 906
tons, dry	37 277	9 493	10 872	6 750	5 718	4 444
Irrigated farms	218	37	46	45	52	38
acres	9 487	2 635	3 079	1 768	996	1 009
Other hay farms	492	95	86	117	84	110
acres	125 068	82 856	21 286	13 262	3 949	3 715
tons, dry	167 778	113 816	27 567	17 039	4 505	4 851
Irrigated farms	272	82	64	69	22	35
acres	109 287	77 411	18 617	9 929	1 515	1 815
Grass silage farms	51	10	6	15	10	10
acres	2 731	1 293	240	780	225	193
tons, green	15 654	8 980	1 440	3 380	1 166	688
Irrigated farms	11	5	1	4	-	1
acres	525	346	10	162	-	7
Hay crops cut and fed green farms	24	6	5	-	9	4
acres	1 622	669	592	-	329	32
tons, green	3 981	2 648	535	-	695	103
Irrigated farms	11	5	2	-	3	1
acres	965	629	275	-	41	20
Commercial fertilizer used on hay crops farms	989	119	126	175	240	329
acres	70 599	29 975	12 064	10 892	9 200	8 468
Dry materials farms	967	113	122	170	239	323
tons	7 186	2 862	1 144	1 163	1 040	977
Liquid or gas materials farms	31	7	6	6	3	9
tons	194	53	78	20	13	30

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

Class 1-5 Farms

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

Livestock farms other than poultry and dairy farms

	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Field seeds:						
Red clover seed farms.	71	6	18	20	14	13
acres	1 202	230	364	271	182	155
pounds	343 922	52 950	141 900	83 485	36 262	29 325
Irrigated farms	14	2	-	6	2	4
acres..	207	65	-	97	23	22
Alfalfa seed farms .	33	10	10	7	3	3
acres.	1 449	849	293	131	70	106
pounds	468 200	305 619	109 782	38 006	9 000	5 793
Irrigated farms.	33	10	10	7	3	3
acres .	1 449	849	293	131	70	106
Commercial fertilizer used on						
field seeds farms .	83	13	16	26	16	12
acres	5 589	2 531	726	1 657	445	230
Dry materials farms.	77	13	16	23	14	11
tons	1 020	572	119	227	77	25
Liquid or gas materials . . farms.	6	-	-	3	2	1
tons	78	-	-	63	12	3
Vegetables						
Total, all vegetables farms.	62	18	10	12	13	9
acres	5 589	5 040	122	284	117	26
Irrigated farms .	55	14	10	10	13	8
acres.	3 328	2 850	122	214	117	25
Commercial fertilizer used . farms.	59	18	10	10	13	8
acres	5 509	5 040	122	214	108	25
Dry materials farms	54	15	10	9	13	7
tons	595	448	45	61	35	6
Liquid or gas materials . . farms .	8	4	-	1	2	1
tons.	47	40	-	2	5	(2)
Tomatoes farms.	10	-	-	2	4	4
acres.	6	-	-	3	1	2
Irrigated farms.	10	-	-	2	4	4
acres	6	-	-	3	1	2
Sweet corn farms .	37	8	8	6	8	7
acres .	1 047	743	106	120	68	10
Irrigated farms .	35	7	8	6	8	6
acres .	966	663	106	120	68	9
Cucumbers and pickles . . . farms .	10	-	2	-	5	3
acres.	55	-	10	-	45	(2)
Irrigated farms .	10	-	2	-	5	3
acres .	55	-	10	-	45	(2)
Watermelons farms .	4	-	1	-	-	3
acres.	2	-	1	-	-	1
Irrigated farms .	4	-	1	-	-	3
acres	2	-	1	-	-	1
Snap beans, bush and pole . . farms	4	2	-	-	2	-
acres	382	382	-	-	(2)	-
Irrigated farms .	4	2	-	-	2	-
acres .	382	382	-	-	(2)	-
Berries						
Strawberries farms	21	5	4	5	1	6
acres.	318	285	12	12	4	5
pounds	1 435 843	1 233 613	85 879	90 268	3 748	22 335
Irrigated farms	14	4	3	3	-	4
acres	299	280	7	8	-	4
Commercial fertilizer used on						
berries farms .	38	4	9	7	6	12
acres	386	294	37	17	11	27
Dry materials farms	38	4	9	7	6	12
tons.	172	140	10	5	3	14
Liquid or gas materials . . farms	-	-	-	-	-	-
tons.	-	-	-	-	-	-
Land in orchards (see text)						
. farms .	240	8	23	41	53	115
acres	2 492	199	379	534	381	999
Irrigated farms.	58	4	6	8	15	25
acres .	786	139	122	97	77	351
Commercial fertilizer used . . . farms	102	5	16	19	26	36
acres.	1 437	146	249	387	254	401
Dry materials farms.	100	4	16	19	26	35
tons.	192	14	44	42	39	53
Liquid or gas materials . . farms .	2	1	-	-	-	1
tons.	4	2	-	-	-	2
Apples						
. farms .	83	1	9	8	13	52
acres	114	7	7	10	18	72
Trees not of bearing age . . number	972	350	-	138	32	452
Trees of bearing age number	3 715	-	340	330	427	2 618
pounds	301 324	-	175 867	11 000	41 810	72 647
Peaches						
. farms	24	1	2	4	2	15
acres	22	6	(2)	5	2	9
Trees not of bearing age . . number	250	168	-	12	12	58
Trees of bearing age number	917	84	15	311	43	464
pounds	54 231	3 000	300	41 600	400	8 931
Peaches, clingstone farms	7	-	1	1	1	4
acres.	2	-	(2)	(2)	5	2
Trees not of bearing age . . number	13	-	-	6	1	8
Trees of bearing age number	103	-	1	-	15	87
pounds.	7 906	-	-	-	200	7 706
Peaches, freestone farms	22	1	2	4	2	13
acres	19	6	(2)	5	1	7
Trees not of bearing age . . number	237	168	-	6	7	56
Trees of bearing age number	814	84	14	311	28	377
pounds	46 325	3 000	300	41 600	200	1 225

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..	34	-	6	5	8	15
acres..	48	-	23	3	10	12
Trees not of bearing age...number..	159	-	100	14	6	39
Trees of bearing age...number..	2 783	-	1 709	213	257	604
pounds..	270 330	-	224 483	25 816	9 181	10 850
Pears, Bartlett.....farms..	32	-	6	5	8	13
acres..	30	-	13	3	9	5
Trees not of bearing age...number..	24	-	-	8	3	13
Trees of bearing age...number..	1 705	-	1 101	209	221	174
pounds..	176 957	-	135 340	25 316	9 051	7 250
Pears, other than Bartlett.....farms..	18	-	4	2	5	7
acres..	18	-	10	(2)	1	7
Trees not of bearing age...number..	135	-	100	6	3	26
Trees of bearing age...number..	1 078	-	608	4	36	430
pounds..	93 373	-	89 143	500	130	3 600
Cherries.....farms..	76	2	9	12	16	37
acres..	395	12	58	137	105	83
Trees not of bearing age...number..	10 843	-	941	4 843	3 664	1 395
Trees of bearing age...number..	13 496	755	1 807	4 349	3 483	3 102
pounds..	381 433	62 500	50 560	119 220	93 452	55 701
Cherries, tart.....farms..	10	1	1	1	1	6
acres..	21	7	(2)	(2)	(2)	14
Trees not of bearing age...number..	37	-	-	-	-	37
Trees of bearing age...number..	1 417	455	5	11	15	931
pounds..	64 195	55 000	-	846	-	8 349
Cherries, sweet.....farms..	74	1	9	12	16	36
acres..	374	5	58	137	105	69
Trees not of bearing age...number..	10 806	-	941	4 843	3 664	1 358
Trees of bearing age...number..	12 079	300	1 802	4 338	3 468	2 171
pounds..	317 238	7 500	50 560	118 374	93 452	47 352
Plums.....farms..	20	-	-	1	6	13
acres..	18	-	-	1	12	5
Trees not of bearing age...number..	111	-	-	-	7	104
Trees of bearing age...number..	1 569	-	-	10	1 125	434
pounds, fresh..	1 157	-	-	-	255	902
Prunes.....farms..	62	2	8	12	12	28
acres..	739	130	100	236	97	176
Trees not of bearing age...number..	6 737	1 480	960	202	605	3 490
Trees of bearing age...number..	56 156	8 450	7 015	20 014	8 455	12 222
pounds, fresh..	2 888 813	359 000	659 586	936 890	577 150	356 187
Grapes, total.....farms..	14	-	1	3	1	9
acres..	3	-	(2)	1	(2)	2
Vines not of bearing age...number..	400	-	-	38	6	356
Vines of bearing age...number..	817	-	10	304	50	453
pounds..	2 680	-	200	2 025	30	425

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
Farms and Land in Farms						
Class 1-5 farms number	1 802	332	315	351	380	424
percent	100.0	18.4	17.5	19.5	21.1	23.5
Land in farms acres	8 586 873	5 337 781	1 475 717	1 019 584	432 993	320 798
Average size of farm acres	4 765.1	16 077.6	4 684.8	2 904.7	1 139.4	756.5
Value of land and buildings dollars	418 079 471	210 075 820	78 140 950	55 460 276	34 601 583	39 800 842
Average per farm dollars	232 008	632 758	248 066	158 006	91 056	93 869
Average per acre dollars	48.68	39.35	52.95	54.39	79.91	124.06
Number of farms by value of farm						
\$1 to \$9,999	7	-	-	-	2	5
\$10,000 to \$19,999	58	2	-	7	21	28
\$20,000 to \$39,999	193	5	4	20	77	87
\$40,000 to \$69,999	336	8	22	68	108	130
\$70,000 to \$99,999	224	9	28	62	53	72
\$100,000 to \$149,999	272	13	68	83	60	48
\$150,000 to \$199,999	165	29	54	36	29	17
\$200,000 to \$499,999	354	128	113	59	26	28
\$500,000 and over	193	138	26	16	4	9
Owned and rented lands by farm operator:						
Land owned farms	1 663	309	293	323	354	384
acres	6 011 393	3 652 374	1 022 290	720 777	349 876	266 076
Land rented or leased from others farms	848	235	183	173	122	135
acres	2 711 698	1 728 638	466 706	312 923	113 257	90 174
Land rented or leased to others farms	187	47	34	20	40	46
acres	136 218	43 231	13 279	14 116	30 140	35 452
Land in Farms According to Use						
Total cropland farms	1 557	305	293	322	303	334
acres	670 987	319 950	137 470	106 055	52 960	54 552
Harvested cropland farms	1 207	276	257	262	204	208
acres	271 398	166 739	54 290	31 583	11 834	6 952
Number of farms by acres harvested:						
1 to 49 acres	385	10	35	59	117	164
50 to 99 acres	215	18	32	80	50	35
100 to 199 acres	220	37	75	73	27	8
200 to 499 acres	253	104	91	48	9	1
500 to 999 acres	91	66	23	1	1	-
1,000 acres and over	43	41	1	1	-	-
1,000 to 1,999 acres	31	29	1	1	-	-
2,000 acres and over	12	12	-	-	-	-
Cropland used only for pasture or grazing farms	990	170	164	189	207	260
acres	303 318	116 093	60 417	55 463	33 676	37 669
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured farms	53	8	9	15	13	8
acres	3 890	813	650	1 339	591	497
Cropland on which all crops failed farms	35	9	10	11	2	3
acres	2 196	943	295	309	127	522
Cropland in cultivated summer fallow farms	276	84	65	57	42	28
acres	75 499	31 187	17 367	15 325	5 137	6 483
Cropland idle farms	122	30	33	27	19	13
acres	14 686	4 175	4 451	2 036	1 595	2 429
Total woodland farms	791	116	120	141	185	229
acres	1 011 887	590 812	166 079	114 525	61 627	78 844
Woodland pastured farms	710	109	105	119	163	214
acres	948 399	573 690	153 878	100 605	52 377	67 849
Woodland not pastured farms	209	18	27	41	58	65
acres	63 488	17 122	12 201	13 920	9 250	10 995
Pastureland and rangeland (other than cropland and woodland pasture) farms	1 385	312	273	295	254	251
acres	6 826 605	4 391 259	1 149 579	788 850	314 075	182 842
Improved pastureland and rangeland farms	484	107	95	89	102	91
acres	620 989	313 976	119 766	67 401	71 241	48 605
Pastureland and rangeland not improved farms	1 189	288	236	263	202	200
acres	6 205 616	4 077 283	1 029 813	721 449	242 834	134 237
All other land (see text) farms	994	186	185	194	207	222
acres	77 394	35 760	22 589	10 154	4 331	4 560
Total pastureland (all types) farms	1 802	332	315	351	380	424
acres	8 078 322	5 081 042	1 363 874	944 918	400 128	288 360
Irrigated land farms	935	258	207	230	131	109
acres	299 491	203 931	48 349	26 590	15 266	5 355
Cropland harvested farms	796	229	188	196	98	85
acres	179 875	122 417	31 314	17 353	5 581	3 210
Artificial drainage farms	241	55	44	39	55	48
acres	54 039	34 469	5 335	5 806	5 642	2 787
Conservation practices.						
Grain or row crops farmed on the contour farms	14	5	2	5	1	1
acres	1 850	1 318	223	275	24	10
Stripcropping systems to control erosion farms	7	3	1	1	2	-
acres	634	282	100	160	92	-
Cropland and pastureland having terraces farms	8	1	1	3	1	2
acres	631	80	160	130	35	226

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
Color and Tenure of Farm Operators						
All farm operators	1 802	332	315	351	380	424
Full owners	959	99	133	178	259	290
Part owners	697	208	160	144	93	92
Tenants	146	25	22	29	28	42
White farm operators	1 794	332	314	348	377	423
Full owners	953	99	133	175	257	289
Part owners	695	208	159	144	92	92
Tenants	146	25	22	29	28	42
Negro farm operators	2	-	-	2	-	-
Full owners	2	-	-	2	-	-
Part owners	-	-	-	-	-	-
Tenants	-	-	-	-	-	-
Farms by Type of Organization						
Individual or family farms	1 441	196	241	306	325	373
acres	4 966 596	2 372 914	1 092 265	873 386	350 584	277 447
Partnership farms	256	73	57	34	45	47
acres	1 770 441	1 258 144	292 716	115 896	61 542	42 143
Corporation, including family owned	91	58	15	8	7	3
acres	1 741 616	1 607 915	85 857	29 389	17 447	1 008
10 or fewer shareholders	86	53	15	8	7	3
acres	1 549 106	1 415 405	85 857	29 389	17 447	1 008
More than 10 shareholders	5	5	-	-	-	-
acres	192 510	192 510	-	-	-	-
Other farms	14	5	2	3	3	1
acres	108 220	98 808	4 879	913	3 420	200
Farm Operator Characteristics						
Farm operators by age groups:						
Under 25 years	18	1	2	6	2	7
25 to 34 years	142	28	30	23	42	19
35 to 44 years	294	65	44	51	65	69
45 to 54 years	534	113	94	102	87	138
55 to 64 years	468	77	81	98	124	88
65 years and over	346	48	64	71	60	103
Average age	52.8	51.2	52.9	53.5	52.1	54.0
Farm operators by place of residence:						
On farm operated	1 474	262	266	307	297	342
Not on farm operated	191	45	27	19	56	44
Farm operators reporting days of work						
off farm	745	62	76	135	210	262
1 to 49 days	152	22	25	41	35	29
50 to 99 days	69	6	11	17	21	14
100 to 199 days	108	8	11	22	32	35
200 days and over	416	26	29	55	122	184
Farms by Size						
1 to 9 acres	-	-	-	-	-	-
10 to 49 acres	-	-	-	-	-	-
50 to 69 acres	-	-	-	-	-	-
70 to 99 acres	-	-	-	-	-	-
100 to 139 acres	98	2	3	8	30	55
140 to 179 acres	68	2	5	11	22	28
180 to 219 acres	64	3	8	4	25	24
220 to 259 acres	55	-	6	5	22	22
260 to 499 acres	238	6	10	30	70	122
500 to 999 acres	237	10	15	34	80	98
1,000 to 1,999 acres	253	13	38	87	73	42
2,000 acres and over	789	296	230	172	58	33
Farms by Economic Class						
Class 1a—Sales of \$100,000 and over	117	117	-	-	-	-
Class 1b— " \$40,000 to \$99,999	215	215	-	-	-	-
Class 2— " \$20,000 to \$39,999	315	-	315	-	-	-
Class 3— " \$10,000 to \$19,999	351	-	-	351	-	-
Class 4— " \$5,000 to \$9,999	380	-	-	-	380	-
Class 5— " \$2,500 to \$4,999	424	-	-	-	-	424
Farms by Type (see text)						
Cash-grain farms	-	-	-	-	-	-
Tobacco farms	-	-	-	-	-	-
Cotton farms	-	-	-	-	-	-
Other field-crop farms	-	-	-	-	-	-
Vegetable farms	-	-	-	-	-	-
Fruit and nut farms	-	-	-	-	-	-
Poultry farms	-	-	-	-	-	-
Dairy farms	-	-	-	-	-	-
Livestock farms other than poultry and dairy farms	-	-	-	-	-	-
Livestock ranches	1 802	332	315	351	380	424
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	1 802 68 483 772	332 50 435 177	315 8 798 644	351 5 088 718	380 2 720 227	424 1 441 006
Farms by value of agricultural products sold:						
Under \$2,500 (see text)	52	-	-	-	-	52
\$2,500 to \$4,999	372	-	-	-	-	372
\$5,000 to \$7,499	220	-	-	-	220	-
\$7,500 to \$9,999	160	-	-	-	160	-
\$10,000 to \$14,999	194	-	-	194	-	-
\$15,000 to \$19,999	157	-	-	157	-	-
\$20,000 to \$29,999	203	-	203	-	-	-
\$30,000 to \$39,999	112	-	112	-	-	-
\$40,000 to \$59,999	108	108	-	-	-	-
\$60,000 to \$79,999	64	64	-	-	-	-
\$80,000 and over	160	160	-	-	-	-
Grains sold farms dollars	264 1 304 225	98 880 434	71 277 800	47 97 792	29 35 436	19 12 763
Number of farms by value of grains sold:						
\$1 to \$2,499	145	30	36	32	28	19
\$2,500 to \$4,999	51	22	17	11	1	-
\$5,000 to \$9,999	30	16	10	4	-	-
\$10,000 to \$19,999	31	23	8	-	-	-
\$20,000 to \$39,999	4	4	-	-	-	-
\$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 dollars	-	-	-	-	-	-
Number of farms by value of cotton etc. sold:						
\$1 to \$2,499	-	-	-	-	-	-
\$2,500 to \$4,999	-	-	-	-	-	-
\$5,000 to \$9,999	-	-	-	-	-	-
\$10,000 to \$19,999	-	-	-	-	-	-
\$20,000 to \$39,999	-	-	-	-	-	-
\$40,000 and over	-	-	-	-	-	-
Field seeds, hay, forage, and silage sold farms dollars	277 1 100 592	65 721 043	61 217 451	60 92 484	48 44 015	43 25 599
Number of farms by value of field seeds etc. sold:						
\$1 to \$2,499	186	18	30	49	46	43
\$2,500 to \$4,999	27	6	12	7	2	-
\$5,000 to \$9,999	38	18	16	4	-	-
\$10,000 to \$19,999	16	13	3	-	-	-
\$20,000 to \$39,999	8	8	-	-	-	-
\$40,000 and over	2	2	-	-	-	-
Other field crops sold farms dollars	16 253 069	8 215 501	7 37 368	-	-	1 200
Number of farms by value of other field crops sold:						
\$1 to \$2,499	2	1	-	-	-	1
\$2,500 to \$4,999	5	1	4	-	-	-
\$5,000 to \$9,999	3	1	2	-	-	-
\$10,000 to \$19,999	2	1	1	-	-	-
\$20,000 to \$39,999	1	1	-	-	-	-
\$40,000 and over	3	3	-	-	-	-
Vegetables, sweet corn, and melons sold farms dollars	9 36 081	3 24 149	2 10 228	1 1 089	2 105	1 510
Number of farms by value of vegetables etc. sold:						
\$1 to \$2,499	5	-	1	1	2	1
\$2,500 to \$4,999	1	1	-	-	-	-
\$5,000 to \$9,999	2	1	1	-	-	-
\$10,000 to \$19,999	1	1	-	-	-	-
\$20,000 to \$39,999	-	-	-	-	-	-
\$40,000 and over	-	-	-	-	-	-
Fruits, nuts, and berries sold farms dollars	29 41 358	-	-	6 23 224	13 12 843	10 5 291
Number of farms by value of fruits etc. sold:						
\$1 to \$2,499	24	-	-	3	11	10
\$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	-	-	-	-	-	-

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 . . .	51	4	11	10	10	16
dollars . . .	18 488	689	2 480	5 499	5 117	4 703
Number of farms by value of poultry and poultry products sold:						
\$1 to \$2,499	49	4	11	9	9	16
\$2,500 to \$4,999	2	-	-	1	1	-
\$5,000 to \$9,999	-	-	-	-	-	-
\$10,000 to \$19,999	-	-	-	-	-	-
\$20,000 to \$39,999	-	-	-	-	-	-
\$40,000 and over	-	-	-	-	-	-
Dairy products sold farms . . .	44	8	12	10	6	8
dollars . . .	97 409	14 465	49 378	28 555	3 937	1 074
Number of farms by value of dairy products sold:						
\$1 to \$2,499	29	6	4	5	6	8
\$2,500 to \$4,999	9	1	5	3	-	-
\$5,000 to \$9,999	5	1	2	2	-	-
\$10,000 to \$19,999	1	-	1	-	-	-
\$20,000 to \$39,999	-	-	-	-	-	-
\$40,000 and over	-	-	-	-	-	-
Dairy cattle and calves sold farms . . .	74	6	20	19	16	13
dollars . . .	634 242	328 267	161 614	81 564	48 098	14 699
Number of farms by value of dairy cattle and calves sold:						
\$1 to \$2,499	45	2	11	13	8	11
\$2,500 to \$4,999	9	-	1	1	5	2
\$5,000 to \$9,999	7	1	1	2	3	-
\$10,000 to \$19,999	7	-	4	3	-	-
\$20,000 to \$39,999	3	-	3	-	-	-
\$40,000 and over	3	3	-	-	-	-
Other cattle and calves sold farms . . .	1 670	327	304	342	341	356
dollars . . .	60 454 406	45 785 165	7 419 523	4 321 711	1 985 663	942 344
Number of farms by value of other cattle and calves sold:						
\$1 to \$2,499	187	-	2	14	29	142
\$2,500 to \$4,999	294	-	2	5	73	214
\$5,000 to \$9,999	291	1	8	43	239	-
\$10,000 to \$19,999	346	7	59	280	-	-
\$20,000 to \$39,999	264	31	233	-	-	-
\$40,000 and over	288	288	-	-	-	-
Hogs, sheep, and goats sold farms . . .	558	62	70	77	153	196
dollars . . .	3 774 064	2 088 497	462 504	327 804	514 310	380 949
Number of farms by value of hogs, sheep, and goats sold:						
\$1 to \$2,499	301	22	38	43	67	131
\$2,500 to \$4,999	132	6	7	11	43	65
\$5,000 to \$9,999	65	2	7	13	43	-
\$10,000 to \$19,999	24	3	11	10	-	-
\$20,000 to \$39,999	17	10	7	-	-	-
\$40,000 and over	19	19	-	-	-	-
Other livestock and livestock products sold farms . . .	204	54	43	34	33	40
dollars . . .	141 011	68 693	24 301	18 739	12 200	17 078
Number of farms by value of other livestock and livestock products sold:						
\$1 to \$2,499	195	48	41	33	33	40
\$2,500 to \$4,999	4	3	-	1	-	-
\$5,000 to \$9,999	3	1	2	-	-	-
\$10,000 to \$19,999	2	2	-	-	-	-
\$20,000 to \$39,999	-	-	-	-	-	-
\$40,000 and over	-	-	-	-	-	-
Nursery and greenhouse products sold farms . . .	2	-	1	-	-	1
dollars . . .	12 000	-	10 000	-	-	2 000
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	1	-	1	-	-	-
\$20,000 to \$39,999	-	-	-	-	-	-
\$40,000 and over	-	-	-	-	-	-
Forest products sold farms . . .	187	37	30	33	40	47
dollars . . .	616 827	308 274	125 997	90 257	58 503	33 796
Number of farms by value of forest products sold:						
\$1 to \$2,499	124	12	15	17	33	47
\$2,500 to \$4,999	22	3	4	8	7	-
\$5,000 to \$9,999	26	10	8	8	-	-
\$10,000 to \$19,999	11	8	3	-	-	-
\$20,000 to \$39,999	4	4	-	-	-	-
\$40,000 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
Farm-Related Income						
Farms with farm-related income from—						
Customwork and other agricultural services farms	167	25	38	31	36	37
dollars	504 754	148 974	115 609	75 147	86 013	79 011
Number of farms with income of—						
\$1 to \$249	35	1	8	8	7	11
\$250 to \$499	19	5	3	4	2	5
\$500 to \$999	23	8	4	2	8	1
\$1,000 to \$4,999	67	4	17	15	14	17
\$5,000 to \$9,999	9	3	3	-	2	1
\$10,000 and over	14	4	3	2	3	2
Recreational services farms	43	17	10	7	3	6
dollars	58 155	20 161	10 791	1 363	706	25 134
Number of farms with income of—						
\$1 to \$249	13	4	2	4	2	1
\$250 to \$499	10	5	1	3	1	-
\$500 to \$999	8	2	4	-	-	2
\$1,000 to \$4,999	8	5	3	-	-	-
\$5,000 to \$9,999	4	1	-	-	-	3
\$10,000 and over	-	-	-	-	-	-
Government farm programs farms	602	137	127	101	110	127
dollars	1 110 167	555 997	216 828	151 647	92 302	93 393
Number of farms with income of—						
\$1 to \$249	92	6	21	9	22	34
\$250 to \$499	89	5	16	14	19	35
\$500 to \$999	149	11	23	35	43	37
\$1,000 to \$4,999	227	84	57	40	25	21
\$5,000 to \$9,999	32	19	10	2	1	-
\$10,000 and over	13	12	-	1	-	-
Farm Production Expenses						
Farm production expenses, total farms	1 802	332	315	351	380	424
dollars	64 537 384	47 658 148	7 258 168	4 764 549	2 679 414	2 177 105
Number of farms with expenditures of—						
\$1 to \$999	13	-	-	-	5	8
\$1,000 to \$2,499	127	-	1	11	25	90
\$2,500 to \$4,999	302	-	5	27	109	161
\$5,000 to \$9,999	451	3	37	105	173	133
\$10,000 to \$14,999	208	3	45	98	43	19
\$15,000 to \$19,999	160	8	63	62	17	10
\$20,000 to \$29,999	159	24	95	31	7	2
\$30,000 to \$39,999	95	47	36	10	1	1
\$40,000 to \$49,999	66	37	24	5	-	-
\$50,000 and over	221	210	9	2	-	-
Items Purchased						
Livestock and poultry farms	1 077	260	198	198	214	207
dollars	24 003 391	20 452 129	1 432 526	1 238 946	541 818	337 972
Number of farms with expenditures of—						
\$1 to \$499	218	10	22	32	66	88
\$500 to \$999	130	6	24	25	36	39
\$1,000 to \$4,999	350	57	77	70	79	67
\$5,000 to \$9,999	104	27	22	26	21	8
\$10,000 to \$14,999	80	19	23	24	10	4
\$15,000 to \$19,999	39	18	12	9	-	-
\$20,000 to \$29,999	51	27	13	8	2	1
\$30,000 to \$39,999	18	14	2	2	-	-
\$40,000 to \$49,999	14	12	1	1	-	-
\$50,000 and over	73	70	2	1	-	-
Feed for livestock and poultry farms	1 682	327	295	329	352	379
dollars	9 827 563	7 479 140	937 202	685 917	429 360	295 944
Number of farms with expenditures of—						
\$1 to \$499	458	22	55	68	137	176
\$500 to \$999	275	18	44	57	61	95
\$1,000 to \$4,999	648	84	138	172	146	108
\$5,000 to \$9,999	138	67	38	26	7	-
\$10,000 to \$14,999	68	47	17	3	1	-
\$15,000 to \$19,999	28	25	1	2	-	-
\$20,000 to \$29,999	36	33	2	1	-	-
\$30,000 to \$39,999	5	5	-	-	-	-
\$40,000 to \$49,999	5	5	-	-	-	-
\$50,000 and over	21	21	-	-	-	-
Commercially mixed formula feeds farms	1 183	248	230	224	229	252
tons	35 936	23 767	4 918	3 304	2 332	1 615
dollars	2 668 694	1 780 503	359 325	245 794	166 782	116 290
Number of farms that purchased—						
1 to 49 tons	1 040	148	206	216	220	250
50 to 99 tons	75	45	16	3	9	2
100 to 199 tons	38	27	6	5	-	-
200 to 499 tons	24	22	2	-	-	-
500 to 799 tons	1	1	-	-	-	-
800 to 999 tons	1	1	-	-	-	-
1,000 tons and over	4	4	-	-	-	-
Number of farms with expenditures of—						
\$1 to \$499	536	35	90	96	137	178
\$500 to \$999	227	31	57	56	39	44
\$1,000 to \$4,999	320	106	70	62	52	30
\$5,000 to \$9,999	50	33	8	8	1	-
\$10,000 to \$14,999	20	14	4	2	-	-
\$15,000 to \$19,999	11	10	1	-	-	-
\$20,000 to \$29,999	12	12	-	-	-	-
\$30,000 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
Feed ingredients farms . .		249	69	64	36	34	46
	tons . .	6 266	4 680	811	397	148	230
	dollars . .	448 576	336 491	58 965	27 989	12 194	12 937
Number of farms that purchased—							
	1 to 49 tons	220	45	60	35	34	46
	50 to 99 tons	14	9	4	1	-	-
	100 to 199 tons	11	11	-	-	-	-
	200 to 499 tons	3	3	-	-	-	-
	500 to 799 tons	-	-	-	-	-	-
	800 to 999 tons	-	-	-	-	-	-
	1,000 tons and over	1	1	-	-	-	-
Number of farms with expenditures of—							
	\$1 to \$499	127	7	32	22	26	40
	\$500 to \$999	49	15	18	7	5	4
	\$1,000 to \$1,999	22	10	4	4	3	1
	\$2,000 to \$4,999	35	22	10	2	-	1
	\$5,000 to \$9,999	8	7	-	1	-	-
	\$10,000 and over	8	8	-	-	-	-
Whole grains farms . .		618	133	101	136	123	125
	tons . .	75 411	67 509	2 845	3 000	1 071	986
	dollars . .	3 597 382	3 232 684	127 843	136 693	48 782	51 380
Number of farms that purchased—							
	1 to 49 tons	515	68	84	120	120	123
	50 to 99 tons	47	20	11	11	3	2
	100 to 199 tons	23	15	5	3	-	-
	200 to 499 tons	23	20	1	2	-	-
	500 to 799 tons	3	3	-	-	-	-
	800 to 999 tons	1	1	-	-	-	-
	1,000 tons and over	6	6	-	-	-	-
Number of farms with expenditures of—							
	\$1 to \$499	320	26	43	74	87	90
	\$500 to \$999	100	16	18	19	25	22
	\$1,000 to \$1,999	84	21	22	24	8	9
	\$2,000 to \$4,999	60	26	12	15	3	4
	\$5,000 to \$9,999	25	17	5	3	-	-
	\$10,000 and over	29	27	1	1	-	-
Hay, green chop, and silage farms . .		810	177	136	153	173	171
	tons . .	152 061	106 843	19 321	12 156	8 231	5 510
	dollars . .	3 112 911	2 129 462	391 069	275 441	201 602	115 337
Number of farms that purchased—							
	1 to 49 tons	405	14	46	89	110	146
	50 to 99 tons	121	21	18	23	45	14
	100 to 199 tons	117	37	31	25	14	10
	200 to 499 tons	113	59	35	14	4	1
	500 to 999 tons	23	16	6	1	-	-
	1,000 tons and over	31	30	-	1	-	-
Number of farms with expenditures of—							
	\$1 to \$499	210	5	26	36	60	83
	\$500 to \$999	149	7	17	36	34	55
	\$1,000 to \$1,999	148	17	22	37	49	23
	\$2,000 to \$4,999	170	51	51	31	27	10
	\$5,000 to \$9,999	66	40	13	11	2	-
	\$10,000 and over	67	57	7	2	1	-
Seeds, bulbs, plants, and trees . . . farms . .		363	101	67	67	51	77
	dollars . .	154 920	95 975	23 444	17 412	8 487	9 602
Number of farms with expenditures of—							
	\$1 to \$499	290	47	55	62	50	76
	\$500 to \$999	35	24	8	1	1	1
	\$1,000 to \$4,999	36	28	4	4	-	-
	\$5,000 to \$9,999	1	1	-	-	-	-
	\$10,000 and over	1	1	-	-	-	-
Commercial fertilizer purchased . . . farms . .		794	157	147	152	157	181
	dollars . .	931 338	456 137	177 991	120 896	84 123	92 191
Number of farms with expenditures of—							
	\$1 to \$499	427	31	62	83	100	151
	\$500 to \$999	159	25	30	42	44	18
	\$1,000 to \$4,999	164	72	48	25	11	8
	\$5,000 to \$9,999	28	18	6	-	2	2
	\$10,000 to \$19,999	15	10	1	2	-	2
	\$20,000 and over	1	1	-	-	-	-
Commercial fertilizer used farms . .		656	141	128	116	128	143
	acres fertilized	102 792	56 778	20 319	11 699	7 558	6 438
	dry materials, tons	10 576	4 874	2 100	1 494	982	1 126
	liquid or gas materials, tons	1 320	1 111	134	59	5	11
Number of farms by tons of dry material used:							
	1 to 49 tons	589	97	108	105	134	145
	50 to 99 tons	23	11	8	3	1	-
	100 to 199 tons	15	10	2	1	-	2
	200 to 499 tons	5	4	-	1	-	-
	500 to 999 tons	-	-	-	-	-	-
	1,000 tons and over	-	-	-	-	-	-
Number of farms by tons of liquid material used:							
	1 to 9 tons	47	18	14	9	2	4
	10 to 49 tons	20	14	4	2	-	-
	50 to 99 tons	3	3	-	-	-	-
	100 to 199 tons	-	-	-	-	-	-
	200 to 499 tons	2	2	-	-	-	-
	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	31	4	3	4	4	16
	tons	1 574	132	235	273	78	856
	dollars	17 972	2 106	2 193	3 465	1 015	9 193
Number of farms that used—							
	1 to 49 tons	20	3	1	2	3	11
	50 to 99 tons	7	1	1	1	1	3
	100 to 199 tons	4	-	1	1	-	2
	200 to 499 tons	-	-	-	-	-	-
	500 to 999 tons	-	-	-	-	-	-
	1,000 tons and over	-	-	-	-	-	-
Number of farms with expenditures of—							
	\$1 to \$499	16	3	1	1	3	8
	\$500 to \$999	8	-	-	1	1	6
	\$1,000 to \$4,999	7	1	2	2	-	2
	\$5,000 to \$9,999	-	-	-	-	-	-
	\$10,000 and over	-	-	-	-	-	-
Other agricultural chemicals	farms	566	170	122	100	85	89
(see text)	dollars	272 362	191 263	48 523	18 707	8 489	5 380
Number of farms with expenditures of—							
	\$1 to \$499	456	101	96	90	81	88
	\$500 to \$999	49	30	12	4	3	-
	\$1,000 to \$4,999	56	35	13	6	1	1
	\$5,000 to \$9,999	3	2	1	-	-	-
	\$10,000 to \$14,999	1	1	-	-	-	-
	\$15,000 to \$19,999	-	-	-	-	-	-
	\$20,000 and over	1	1	-	-	-	-
Gasoline and other petroleum fuel	farms	1 800	332	315	350	380	423
and oil for the farm business	dollars	2 406 192	1 241 085	464 288	335 570	203 738	161 511
Number of farms with expenditures of—							
	\$1 to \$499	680	15	39	88	223	315
	\$500 to \$999	435	18	72	145	112	88
	\$1,000 to \$4,999	610	229	200	116	45	20
	\$5,000 to \$9,999	58	53	4	1	-	-
	\$10,000 and over	17	17	-	-	-	-
Gasoline	farms	1 782	331	314	347	375	415
	dollars	1 786 445	890 348	350 739	258 566	158 952	127 840
Number of farms with expenditures of—							
	\$1 to \$499	828	21	62	134	266	345
	\$500 to \$999	391	43	87	125	80	56
	\$1,000 to \$1,999 ¹	528	234	163	88	29	14
	\$2,000 to \$4,999 ²	26	24	2	-	-	-
	\$5,000 and over ³	9	9	-	-	-	-
Diesel oil	farms	877	246	186	169	140	136
	dollars	366 579	216 330	70 764	44 100	20 189	15 196
Number of farms with expenditures of—							
	\$1 to \$499	670	122	145	139	133	131
	\$500 to \$999	112	52	26	22	7	5
	\$1,000 to \$1,999 ¹	89	67	14	8	-	-
	\$2,000 to \$4,999 ²	5	4	1	-	-	-
	\$5,000 and over ³	1	1	-	-	-	-
LP gas, butane, and propane	farms	199	91	34	33	21	20
	dollars	44 367	33 990	4 487	3 126	2 214	550
Number of farms with expenditures of—							
	\$1 to \$99	96	26	16	21	13	20
	\$100 to \$499	79	42	17	12	8	-
	\$500 to \$999	15	14	1	-	-	-
	\$1,000 to \$2,999	8	8	-	-	-	-
	\$3,000 and over	1	1	-	-	-	-
Motor oil, grease, piped gas,	farms	1 798	332	314	350	379	423
kerosene, and fuel oil	dollars	208 801	100 417	38 298	29 778	22 383	17 925
Number of farms with expenditures of—							
	\$1 to \$99	1 203	77	176	248	315	387
	\$100 to \$499	517	193	129	96	63	36
	\$500 to \$999	61	46	8	6	1	-
	\$1,000 to \$2,999	15	14	1	-	-	-
	\$3,000 and over	2	2	-	-	-	-
Hired farm labor	farms	1 165	313	243	233	165	211
	dollars	5 302 655	4 198 220	624 840	264 401	102 495	112 699
Number of farms with expenditures of—							
	\$1 to \$499	443	18	66	104	99	156
	\$500 to \$999	189	23	47	48	43	28
	\$1,000 to \$4,999	282	73	85	74	23	27
	\$5,000 to \$9,999	121	79	35	7	-	-
	\$10,000 to \$14,999	52	43	9	-	-	-
	\$15,000 to \$19,999	31	30	1	-	-	-
	\$20,000 to \$29,999	18	18	-	-	-	-
	\$30,000 to \$39,999	16	16	-	-	-	-
	\$40,000 to \$49,999	-	-	-	-	-	-
	\$50,000 and over	13	13	-	-	-	-
Workers by number of days worked ⁴	farms	429	246	100	50	16	17
150 days or more	workers	1 101	870	133	59	16	23
Less than 150 days	farms	1 013	239	208	208	158	200
	workers	4 020	1 564	675	677	558	546

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

Class 1-5 Farms

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

	Livestock ranches					
	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Contract labor farms	280	83	69	42	45	41
dollars	442 876	287 169	79 530	32 129	26 637	17 411
Number of farms with expenditures of—						
\$1 to \$499	122	12	27	21	30	32
\$500 to \$999	60	14	21	11	8	6
\$1,000 to \$4,999	75	37	18	10	7	3
\$5,000 to \$9,999	15	12	3	-	-	-
\$10,000 and over	8	8	-	-	-	-
Machine hire and customwork farms	665	151	131	141	115	127
dollars	908 947	582 379	144 457	84 624	47 906	49 581
Number of farms with expenditures of—						
\$1 to \$499	345	31	42	82	91	99
\$500 to \$999	143	34	38	39	15	17
\$1,000 to \$4,999	153	67	48	20	8	10
\$5,000 to \$9,999	15	10	3	-	1	1
\$10,000 and over	9	9	-	-	-	-
All other production expenses farms	1 792	332	315	351	380	414
dollars	20 269 168	12 672 545	3 323 174	1 962 482	1 225 346	1 085 621
Number of farms with expenditures of—						
\$1 to \$499	110	3	12	36	24	35
\$500 to \$999	88	6	1	6	30	45
\$1,000 to \$4,999	707	12	57	114	245	279
\$5,000 to \$9,999	417	33	94	154	81	55
\$10,000 and over	470	278	151	41	-	-
Selected Machinery and Equipment						
Automobiles farms	1 422	282	263	291	277	309
number	1 950	488	358	357	328	419
2 or 3 farms	373	113	69	58	46	87
number	816	250	157	121	97	191
4 and over farms	23	18	2	1	-	2
number	108	87	9	4	-	8
Motortrucks including pickups farms	1 623	322	295	335	317	354
number	3 880	1 347	744	687	534	568
2 and over farms	1 088	283	244	241	156	164
number	3 345	1 308	693	593	373	378
Tractors other than garden tractors and motor tillers farms	1 635	316	304	325	322	368
number	4 563	1 533	952	805	619	654
2 or 3 farms	805	94	144	204	169	194
number	1 936	249	358	497	388	444
4 and over farms	402	198	119	51	23	11
number	2 199	1 260	553	238	101	47
Wheel tractors other than garden tractors and motor tillers farms	1 537	307	294	315	288	333
number	3 478	1 174	738	631	461	474
Crawler tractors farms	843	230	172	145	139	157
number	1 085	359	214	174	158	180
Riding garden tractors 7 hp and over farms	58	18	6	8	10	16
number	61	19	7	8	11	16
Grain and bean combines, self-propelled farms	167	63	43	28	16	17
number	179	73	43	30	16	17
Cornpickers, corn heads, and picker-shellers farms	29	8	8	7	4	2
number	33	10	10	7	4	2
Corn heads for combines farms	7	3	1	2	1	-
number	9	5	1	2	1	-
Other cornpickers and picker-shellers farms	22	5	7	5	3	2
number	24	5	9	5	3	2
Pickup balers farms	757	190	162	179	111	115
number	828	243	172	183	114	116
Windrowers, pull and self-propelled farms	466	157	143	77	43	46
number	507	189	148	80	43	47
Field forage harvesters, shear bar farms	131	41	35	15	18	22
number	146	49	37	19	19	22
Value of All Machinery and Equipment						
Estimated market value of all machinery and equipment farms	1 773	331	313	349	369	411
dollars	25 356 834	11 037 613	4 612 011	3 928 883	2 651 416	3 126 911
Number of farms by value of machinery and equipment:						
\$1 to \$4,999 farms	491	14	34	82	160	201
dollars	1 405 372	40 157	107 790	251 009	463 024	543 392
\$5,000 to \$9,999 farms	492	22	79	120	127	144
dollars	3 284 526	144 784	559 438	800 049	851 421	928 834
\$10,000 to \$19,999 farms	404	84	122	94	64	40
dollars	5 198 253	1 129 100	1 579 455	1 192 612	796 611	500 475
\$20,000 to \$29,999 farms	161	65	45	32	10	9
dollars	3 601 303	1 479 935	997 923	703 475	221 220	198 750
\$30,000 to \$49,999 farms	143	85	27	15	7	9
dollars	5 173 769	3 117 346	935 825	540 638	250 240	329 720
\$50,000 and over farms	82	61	6	6	1	8
dollars	6 693 611	5 126 291	431 580	441 100	68 900	625 740

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
Agricultural Chemicals						
Total farms	993	214	190	186	187	216
dollars	1 221 672	649 506	228 707	143 068	93 627	106 764
Commercial fertilizer farms	656	141	128	116	128	143
acres on which used	102 792	56 778	20 319	11 699	7 558	6 438
tons	11 899	5 986	2 234	1 553	988	1 138
dollars	931 338	456 137	177 991	120 896	84 123	92 191
Lime farms	31	4	3	4	4	16
acres on which used	892	154	140	142	35	421
tons	1 574	132	235	273	78	856
dollars	17 972	2 106	2 193	3 465	1 015	9 193
Sprays, dusts, fumigants, etc. to control—						
Insects on hay crops farms	54	24	14	12	2	2
acres on which used	8 771	6 430	1 512	725	50	54
dollars	29 807	22 425	3 885	3 291	130	76
Insects on other crops farms	15	5	7	-	2	1
acres on which used	773	334	419	-	16	4
dollars	10 758	3 586	6 454	-	693	25
Nematodes in crops farms	4	1	2	1	-	-
acres on which used	95	23	62	10	-	-
dollars	1 425	144	800	481	-	-
Diseases in crops and orchards farms	8	1	2	1	1	3
acres on which used	173	100	26	28	5	14
dollars	1 884	1 000	58	564	100	162
Weeds or grass in crops farms	153	63	41	24	16	9
acres on which used	28 263	21 683	4 277	1 352	671	280
dollars	58 809	42 599	10 432	3 196	2 127	455
Weeds or brush in pasture farms	124	39	24	16	22	23
acres on which used	84 578	70 027	7 295	4 870	1 283	1 103
dollars	106 903	81 891	14 848	5 995	2 358	1 811
Chemicals for defoliation or for growth control of crops or thinning of fruit farms	10	4	5	-	1	-
acres on which used	1 018	966	49	-	3	-
dollars	1 247	861	366	-	20	-
Insect control on livestock and poultry farms	400	129	84	66	62	59
dollars	56 854	37 769	10 638	4 301	2 476	1 670
Livestock						
Cattle and calves farms	1 644	312	285	327	344	376
number	478 312	297 693	84 188	55 239	24 847	16 345
Farms with—						
1 to 9	76	2	6	4	25	39
10 to 19	79	1	1	7	18	52
20 to 49	276	4	9	19	86	158
50 to 99	315	2	20	52	136	105
100 to 199	301	16	52	144	70	19
200 to 499	358	88	163	97	7	3
500 to 999	149	112	33	2	2	-
1,000 to 2,499	74	71	1	2	-	-
2,500 and over	16	16	-	-	-	-
Cows and heifers that had calved farms	1 528	294	271	316	310	337
number	246 440	144 342	47 578	32 469	13 509	8 542
Farms with—						
1 to 4	76	1	6	7	23	39
5 to 9	71	2	1	6	15	47
10 to 19	135	2	6	19	38	70
20 to 29	151	3	8	15	47	78
30 to 49	182	5	7	24	81	65
50 to 99	270	12	37	98	91	32
100 to 199	282	41	102	123	12	4
200 to 499	268	138	104	21	3	2
500 to 999	66	63	-	3	-	-
1,000 and over	27	27	-	-	-	-
Milk cows farms	439	95	88	92	82	82
number	1 071	271	287	225	149	139
Farms with—						
1 to 4	401	82	78	84	76	81
5 to 9	25	12	3	3	6	1
10 to 19	9	1	4	4	-	-
20 to 29	4	-	3	1	-	-
30 to 49	-	-	-	-	-	-
50 to 99	-	-	-	-	-	-
100 to 199	-	-	-	-	-	-
200 and over	-	-	-	-	-	-
Heifers and heifer calves farms	1 440	285	258	291	292	314
number	108 420	67 647	18 760	12 041	6 059	3 913
Bulls and steers, including calves farms	1 540	302	273	317	304	344
number	123 452	85 704	17 850	10 729	5 279	3 890
Milk sold to plants or dealers farms	25	1	11	6	4	3

Class 1-5 Farms

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

	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Livestock ranches						
Cattle and calves sold farms..	1 694	329	307	346	348	364
number..	330 460	229 030	49 244	30 862	14 259	7 065
Farms with—						
1 to 4 sold	40	-	-	2	.7	31
5 to 19 sold	208	-	-	11	38	159
20 to 49 sold	393	1	7	32	184	169
50 to 99 sold	335	3	32	177	118	5
100 to 199 sold	361	30	211	119	1	-
200 to 499 sold	231	170	57	4	-	-
500 and over sold	126	125	-	1	-	-
Value of sales farms..	1 694	329	307	346	348	364
dollars..	61 088 648	46 113 432	7 581 137	4 403 275	2 033 761	957 043
Cattle sold farms..	1 452	309	282	311	277	273
number..	187 189	152 372	18 226	9 666	4 763	2 162
Farms with—						
1 to 4 sold	199	1	5	21	51	121
5 to 19 sold	453	15	49	133	129	127
20 to 49 sold	323	39	88	88	83	25
50 to 99 sold	182	36	73	59	14	-
100 to 199 sold	120	48	62	10	-	-
200 to 499 sold	103	98	5	-	-	-
500 and over sold	72	72	-	-	-	-
Fattened on grain and concentrates farms..	111	39	21	10	16	25
number..	51 172	49 404	1 079	317	212	160
Farms with—						
1 to 4 sold	21	-	1	2	4	14
5 to 19 sold	27	1	5	3	9	9
20 to 49 sold	11	1	5	1	2	2
50 to 99 sold	15	2	8	4	1	-
100 to 199 sold	11	9	2	-	-	-
200 to 499 sold	15	15	-	-	-	-
500 and over sold	11	11	-	-	-	-
Calves sold farms..	1 375	225	263	295	301	291
number..	143 271	76 658	31 018	21 196	9 496	4 903
Farms with—						
1 to 4 sold	77	4	8	5	22	38
5 to 19 sold	223	5	7	18	59	134
20 to 49 sold	383	10	20	66	169	118
50 to 99 sold	280	14	76	139	50	1
100 to 199 sold	237	52	120	64	1	-
200 to 499 sold	130	96	32	2	-	-
500 and over sold	45	44	-	1	-	-
Fattened on grain and concentrates farms..	66	13	17	6	12	18
number..	4 924	2 580	1 807	211	202	124
Farms with—						
1 to 4 sold	15	1	-	1	4	9
5 to 19 sold	17	-	3	2	4	8
20 to 49 sold	7	-	1	1	4	1
50 to 99 sold	9	1	6	2	-	-
100 to 199 sold	15	9	6	-	-	-
200 to 499 sold	2	1	1	-	-	-
500 and over sold	1	1	-	-	-	-
Hogs and pigs on place farms..	102	14	22	21	22	23
number..	2 792	1 272	556	382	307	275
Farms with—						
1 to 9	56	6	10	14	13	13
10 to 24	26	4	8	2	6	6
25 to 99	15	2	2	4	3	4
100 to 199	3	-	2	1	-	-
200 to 499	1	1	-	-	-	-
500 to 999	1	1	-	-	-	-
1,000 and over	-	-	-	-	-	-
Used or to be used for breeding . farms..	58	8	13	15	12	10
number..	619	379	51	89	61	39
Other hogs and pigs farms..	88	14	19	16	19	20
number..	2 173	893	505	293	246	236
Hogs and pigs sold farms..	92	13	20	17	15	27
number..	6 231	3 502	1 002	638	535	554
Farms with—						
1 to 9 sold	30	3	10	4	3	10
10 to 49 sold	42	6	4	9	7	16
50 to 99 sold	11	-	4	2	5	-
100 to 199 sold	3	-	-	2	-	1
200 to 499 sold	4	2	2	-	-	-
500 to 999 sold	1	1	-	-	-	-
1,000 and over sold	1	1	-	-	-	-
Feeder pigs sold farms..	22	4	2	7	3	6
number..	1 643	1 038	24	305	72	204
Farms with—						
1 to 9 sold	8	1	1	2	2	2
10 to 49 sold	9	2	1	3	-	3
50 to 99 sold	1	-	-	-	1	-
100 to 199 sold	3	-	-	2	-	1
200 to 499 sold	-	-	-	-	-	-
500 to 999 sold	-	-	-	-	-	-
1,000 and over sold	1	1	-	-	-	-

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	64 1 001	9 696	14 78	16 98	12 76	13 53
Farms with—						
1 litter	10	—	3	—	2	5
2 to 4 litters	30	4	7	9	6	4
5 to 9 litters	9	2	1	4	—	2
10 to 19 litters	10	—	2	2	4	2
20 to 49 litters	2	—	1	1	—	—
50 to 99 litters	1	1	—	—	—	—
100 to 199 litters	1	1	—	—	—	—
200 litters and over	1	1	—	—	—	—
Sheep and lambs of all ages farms number	479 166 803	49 74 452	53 22 821	69 17 620	137 28 023	171 23 887
Farms with—						
1 to 24	66	9	8	14	14	21
25 to 99	134	6	19	15	36	58
100 to 299	163	9	7	16	52	79
300 to 999	83	5	10	21	34	13
1,000 to 2,499	19	7	8	3	1	—
2,500 to 4,999	8	7	1	—	—	—
5,000 and over	6	6	—	—	—	—
Lambs under 1 year old farms number	346 38 388	37 21 752	32 3 504	53 2 989	104 5 632	120 4 511
Ewes 1 year old or older farms number	469 122 967	48 50 561	53 18 703	69 13 947	133 21 183	166 18 573
Rams and wethers 1 year old or older farms number	448 5 448	46 2 139	51 614	67 684	126 1 208	158 803
Sheep and lambs sold farms number	490 126 534	53 64 637	57 15 580	69 11 816	139 19 141	172 15 360
Horses and ponies farms number	1 091 8 820	257 3 837	228 1 466	226 1 298	188 1 065	192 1 154
Sold farms number	184 691	51 249	42 154	30 101	25 72	36 115
Horses farms number	1 071 8 366	256 3 781	227 1 410	224 1 247	185 998	179 930
Sold farms number	173 633	51 243	42 152	28 87	23 67	29 84
Ponies farms number	162 454	25 56	29 56	21 51	30 67	57 224
Sold farms number	21 58	1 6	1 2	4 14	4 5	11 31
Mules, burros, and donkeys farms number	61 141	22 63	7 12	10 23	10 19	12 24
Sold farms number	5 12	2 7	—	1 1	—	2 4
Any goats farms number	64 2 796	6 220	12 848	6 187	21 910	19 631
Sold farms number	9 296	1 15	—	—	6 275	2 6
Angora goats farms number	30 2 158	2 112	6 837	4 157	9 524	9 528
Sold farms number	5 219	1 15	—	—	3 201	1 3
Milk goats farms number	18 168	3 106	1 3	1 10	7 28	6 21
Sold farms number	3 9	—	—	—	2 6	1 3
Other goats farms number	19 470	2 2	5 8	1 20	5 358	6 82
Sold farms number	1 68	—	—	—	1 68	—
Hives of bees farms number	13 166	1 1	—	5 97	6 39	1 29
Honey sold farms pounds	8 8 275	1 60	—	4 4 982	2 1 696	1 1 537
Mink farms number	—	—	—	—	—	—
Mink and pelts sold farms number	—	—	—	—	—	—
Rabbits farms number	13 82	2 26	3 10	—	4 24	4 22
Rabbits and pelts sold farms number	1 6	—	—	—	1 6	—
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

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	-	-	-	-	-	-
acres	-	-	-	-	-	-
bales	-	-	-	-	-	-
Irrigated farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
Commercial fertilizer used farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
Dry materials farms	-	-	-	-	-	-
tons	-	-	-	-	-	-
Liquid or gas materials farms	-	-	-	-	-	-
tons	-	-	-	-	-	-
Irish potatoes farms	15	6	4	2	1	2
acres	579	496	82	1	(2)	-
hundredweight	117 595	113 800	3 730	42	15	8
Irrigated farms	10	6	3	-	1	-
acres	578	496	82	-	(2)	-
Commercial fertilizer used ¹ farms	9	6	3	-	-	-
acres	578	496	82	-	-	-
Dry materials farms	9	6	3	-	-	-
tons	271	245	26	-	-	-
Liquid or gas materials farms	1	1	-	-	-	-
tons	4	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	675	189	172	169	77	68
acres	75 499	41 960	14 970	13 226	3 248	2 095
tons, dry	221 216	135 955	41 930	32 099	7 087	4 145
Irrigated farms	517	164	129	133	53	38
acres	61 780	37 729	11 194	9 457	2 287	1 113
Clover, timothy, and mixtures of clover and grasses for hay farms	405	59	76	73	83	114
acres	35 717	15 387	9 177	5 124	3 114	2 915
tons, dry	64 501	26 013	18 014	9 680	5 795	4 999
Irrigated farms	230	49	53	54	29	45
acres	26 519	13 032	6 856	3 887	1 363	1 381
Small grain hay farms	297	71	76	82	36	32
acres	26 603	10 348	7 032	6 105	2 175	943
tons, dry	36 743	14 654	10 331	7 720	2 856	1 182
Irrigated farms	106	25	28	34	8	11
acres	5 087	1 624	1 407	1 516	241	299
Other hay farms	254	99	67	40	27	21
acres	84 452	67 062	12 338	2 670	1 996	386
tons, dry	112 745	89 520	15 795	4 526	2 357	547
Irrigated farms	189	84	51	26	18	10
acres	76 521	63 189	9 622	1 909	1 622	179
Grass silage farms	8	4	3	1	-	-
acres	812	560	152	100	-	-
tons, green	4 798	3 330	568	900	-	-
Irrigated farms	5	2	2	1	-	-
acres	203	80	108	15	-	-
Hay crops cut and fed green farms	7	2	3	2	-	-
acres	1 040	525	395	120	-	-
tons, green	4 176	2 887	755	534	-	-
Irrigated farms	3	-	2	1	-	-
acres	130	-	60	70	-	-
Commercial fertilizer used on hay crops farms	268	66	58	53	45	46
acres	33 175	19 212	6 108	4 748	1 871	1 236
Dry materials farms	259	64	53	51	45	46
tons	3 680	1 865	760	637	232	186
Liquid or gas materials farms	14	3	8	2	-	1
tons	51	12	23	16	-	(2)

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

Class 1-5 Farms

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

		Livestock ranches					
		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..	4	4	-	-	-	-
	acres..	58	58	-	-	-	-
	pounds..	22 136	22 136	-	-	-	-
Irrigated	farms..	4	4	-	-	-	-
	acres..	58	58	-	-	-	-
Commercial fertilizer used on							
field seeds	farms..	3	1	-	1	-	1
	acres..	205	100	-	60	-	45
Dry materials	farms..	3	1	-	1	-	1
	tons..	62	25	-	4	-	33
Liquid or gas materials	farms..	-	-	-	-	-	-
	tons..	-	-	-	-	-	-
Vegetables							
Total, all vegetables	farms..	5	3	-	1	-	1
	acres..	636	630	-	1	-	5
Irrigated	farms..	2	2	-	1	-	-
	acres..	60	60	-	-	-	-
Commercial fertilizer used	farms..	3	2	-	-	-	1
	acres..	65	60	-	-	-	5
Dry materials	farms..	3	2	-	-	-	1
	tons..	12	11	-	-	-	1
Liquid or gas materials	farms..	-	-	-	-	-	-
	tons..	-	-	-	-	-	-
Tomatoes	farms..	2	-	-	1	-	1
	acres..	2	-	-	1	-	1
Irrigated	farms..	-	-	-	-	-	-
	acres..	-	-	-	-	-	-
Sweet corn	farms..	2	1	-	-	-	1
	acres..	34	30	-	-	-	4
Irrigated	farms..	1	1	-	-	-	-
	acres..	30	30	-	-	-	-
Cucumbers and pickles	farms..	-	-	-	-	-	-
	acres..	-	-	-	-	-	-
Irrigated	farms..	-	-	-	-	-	-
	acres..	-	-	-	-	-	-
Watermelons	farms..	1	1	-	-	-	-
	acres..	30	30	-	-	-	-
Irrigated	farms..	1	1	-	-	-	-
	acres..	30	30	-	-	-	-
Snap beans, bush and pole	farms..	-	-	-	-	-	-
	acres..	-	-	-	-	-	-
Irrigated	farms..	-	-	-	-	-	-
	acres..	-	-	-	-	-	-
Berries:							
Strawberries	farms..	5	1	-	-	3	1
	acres..	13	(Z)	-	-	13	(Z)
	pounds..	22 250	150	-	-	20 000	2 100
Irrigated	farms..	1	1	-	-	-	-
	acres..	(Z)	(Z)	-	-	-	-
Commercial fertilizer used on							
berries	farms..	9	1	-	2	4	2
	acres..	26	(Z)	-	10	16	(Z)
Dry materials	farms..	9	1	-	2	4	2
	tons..	5	(Z)	-	1	4	(Z)
Liquid or gas materials	farms..	-	-	-	-	-	-
	tons..	-	-	-	-	-	-
Land in orchards (see text)	farms..	38	2	4	3	16	13
	acres..	146	6	5	14	65	56
Irrigated	farms..	13	1	2	1	3	6
	acres..	29	4	4	1	11	9
Commercial fertilizer used	farms..	10	2	2	1	2	3
	acres..	36	6	4	2	10	14
Dry materials	farms..	10	2	2	1	2	3
	tons..	4	(Z)	(Z)	(Z)	2	2
Liquid or gas materials	farms..	1	1	-	-	-	-
	tons..	(Z)	(Z)	-	-	-	-
Apples	farms..	21	2	2	3	8	6
	acres..	50	6	(Z)	12	17	15
Trees not of bearing age	number..	467	-	-	160	18	269
Trees of bearing age	number..	2 115	224	24	687	752	428
	pounds..	379 018	7 200	-	179 200	147 731	44 887
Peaches	farms..	2	-	-	-	1	1
	acres..	7	-	-	-	5	2
Trees not of bearing age	number..	50	-	-	-	-	50
Trees of bearing age	number..	300	-	-	-	200	100
	pounds..	14 200	-	-	-	14 000	200
Peaches, clingstone	farms..	-	-	-	-	-	-
	acres..	-	-	-	-	-	-
Trees not of bearing age	number..	-	-	-	-	-	-
Trees of bearing age	number..	-	-	-	-	-	-
	pounds..	-	-	-	-	-	-
Peaches, freestone	farms..	2	-	-	-	1	1
	acres..	7	-	-	-	5	2
Trees not of bearing age	number..	50	-	-	-	-	50
Trees of bearing age	number..	300	-	-	-	200	100
	pounds..	14 200	-	-	-	14 000	200

Class 1-5 Farms

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

	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Livestock ranches						
Pears farms . .	11	1	2	1	3	4
acres	3	(Z)	(Z)	(Z)	1	2
Trees not of bearing age number . .	48	-	2	-	-	46
Trees of bearing age number . .	171	4	6	19	52	90
pounds	8 819	700	-	400	-	7 719
Pears, Bartlett farms . .	9	1	2	1	2	3
acres	1	(Z)	(Z)	(Z)	(Z)	1
Trees not of bearing age number . .	45	-	2	-	-	43
Trees of bearing age number . .	109	2	6	6	9	86
pounds	8 319	300	-	300	-	7 719
Pears, other than Bartlett farms . .	5	1	-	1	2	1
acres	1	(Z)	-	(Z)	1	(Z)
Trees not of bearing age number . .	3	-	-	-	-	3
Trees of bearing age number . .	62	2	-	13	43	4
pounds	500	400	-	100	-	-
Cherries farms . .	6	-	2	-	1	3
acres	8	-	4	-	(Z)	4
Trees not of bearing age number . .	202	-	200	-	2	-
Trees of bearing age number . .	165	-	-	-	-	165
pounds	4 130	-	-	-	-	4 130
Cherries, tart farms . .	1	-	-	-	-	1
acres	(Z)	-	-	-	-	(Z)
Trees not of bearing age number . .	-	-	-	-	-	-
Trees of bearing age number . .	10	-	-	-	-	10
pounds	500	-	-	-	-	500
Cherries, sweet farms . .	5	-	2	-	1	2
acres	8	-	4	-	(Z)	4
Trees not of bearing age number . .	202	-	200	-	2	-
Trees of bearing age number . .	155	-	-	-	-	155
pounds	3 630	-	-	-	-	3 630
Plums farms . .	4	-	-	1	1	2
acres	10	-	-	(Z)	(Z)	10
Trees not of bearing age number . .	800	-	-	-	-	800
Trees of bearing age number . .	825	-	-	10	5	810
pounds, fresh	200	-	-	200	-	-
Prunes farms . .	8	-	2	-	3	3
acres	29	-	(Z)	-	19	10
Trees not of bearing age number . .	125	-	-	-	99	26
Trees of bearing age number . .	2 066	-	6	-	1 266	794
pounds, fresh	35 290	-	-	-	28 893	6 397
Grapes, total farms . .	3	-	-	1	1	1
acres	2	-	-	(Z)	1	1
Vines not of bearing age number . .	6	-	-	6	-	-
Vines of bearing age number . .	650	-	-	50	50	550
pounds	5 450	-	-	50	400	5 000

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
Farms and Land in Farms						
Class 1-5 farms number	2 359	437	422	468	477	555
percent	100.0	18.5	17.9	19.8	20.2	23.5
Land in farms acres	1 391 472	652 691	263 372	228 582	148 021	98 806
Average size of farm acres	589.8	1 493.5	624.1	488.4	310.3	178.0
Value of land and buildings dollars	405 627 639	197 318 179	77 309 977	54 893 380	36 741 714	39 364 389
Average per farm dollars	171 948	451 529	183 198	117 293	77 026	70 926
Average per acre dollars	291.50	302.31	293.53	240.14	248.21	398.40
Number of farms by value of farm.						
\$1 to \$9,999	25	-	2	2	7	14
\$10,000 to \$19,999	76	3	1	3	22	47
\$20,000 to \$39,999	289	3	14	34	89	149
\$40,000 to \$69,999	531	11	48	98	174	200
\$70,000 to \$99,999	335	17	62	106	84	66
\$100,000 to \$149,999	368	42	106	121	55	44
\$150,000 to \$199,999	201	48	68	54	18	13
\$200,000 to \$499,999	418	216	109	48	26	19
\$500,000 and over	116	97	12	2	2	3
Owned and rented lands by farm operator:						
Land owned farms	2 182	409	386	433	438	516
acres	965 299	394 476	177 177	186 626	115 557	91 463
Land rented or leased from others farms	1 198	359	278	237	183	141
acres	509 427	271 425	94 257	90 379	35 927	17 439
Land rented or leased to others farms	273	46	47	44	58	78
acres	83 254	13 210	8 062	48 423	3 463	10 096
Land in Farms According to Use						
Total cropland farms	2 351	437	422	468	476	548
acres	784 512	407 250	147 843	109 384	67 492	52 543
Harvested cropland farms	2 347	437	422	466	476	546
acres	608 882	336 218	114 618	80 441	45 939	31 666
Number of farms by acres harvested:						
1 to 49 acres	415	2	5	23	97	288
50 to 99 acres	527	6	31	100	210	180
100 to 199 acres	579	41	128	211	131	68
200 to 499 acres	534	144	220	123	37	10
500 to 999 acres	208	163	35	9	1	-
1,000 acres and over	84	81	3	-	-	-
1,000 to 1,999 acres	60	57	3	-	-	-
2,000 acres and over	24	24	-	-	-	-
Cropland used only for pasture or grazing farms	1 140	165	191	253	244	287
acres	72 956	17 876	13 103	13 995	14 302	13 680
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured farms	228	60	57	47	35	29
acres	10 919	5 362	2 395	1 665	575	922
Cropland on which all crops failed farms	82	24	12	17	12	17
acres	8 123	5 478	1 719	256	423	247
Cropland in cultivated summer fallow farms	705	180	146	157	105	117
acres	65 148	36 395	11 263	10 452	4 027	3 011
Cropland idle farms	388	81	64	76	78	89
acres	18 484	5 921	4 745	2 575	2 226	3 017
Total woodland farms	894	179	156	173	162	224
acres	136 933	43 107	28 964	32 985	15 910	15 967
Woodland pastured farms	584	109	103	126	102	144
acres	84 965	27 679	12 396	26 404	10 242	8 244
Woodland not pastured farms	471	104	92	72	88	115
acres	51 968	15 428	16 568	6 581	5 668	7 723
Pastureland and rangeland (other than cropland and woodland pasture) farms	746	145	136	163	137	165
acres	408 296	179 812	78 167	73 686	50 730	25 901
Improved pastureland and rangeland farms	272	58	60	65	38	51
acres	47 804	22 350	10 419	8 269	3 031	3 735
Pastureland and rangeland not improved farms	564	104	101	117	109	133
acres	360 492	157 462	67 748	65 417	47 699	22 166
All other land (see text) farms	1 624	302	298	324	327	373
acres	61 731	22 522	8 398	12 527	13 889	4 395
Total pastureland (all types) farms	1 678	273	283	357	347	418
acres	566 217	225 367	103 666	114 085	75 274	47 825
Irrigated land farms	1 308	266	240	269	273	260
acres	237 346	123 389	41 003	36 688	22 168	14 098
Cropland harvested farms	1 261	257	232	257	268	247
acres	199 120	103 007	35 069	30 378	19 139	11 527
Artificial drainage farms	812	206	169	158	134	145
acres	182 845	123 029	26 758	18 083	8 698	6 277
Conservation practices						
Grain or row crops farmed on the contour farms	22	8	3	3	6	2
acres	7 130	6 320	234	422	91	63
Stripcropping systems to control erosion farms	12	5	5	2	-	-
acres	2 344	1 774	470	100	-	-
Cropland and pastureland having terraces farms	8	3	-	5	-	-
acres	1 979	1 897	-	82	-	-

Class 1-5 Farms

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

General farms

	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Color and Tenure of Farm Operators						
All farm operators	2 359	437	422	468	477	555
Full owners	1 164	78	144	233	295	414
Part owners	1 011	331	241	198	142	99
Tenants	184	28	37	37	40	42
White farm operators	2 347	433	418	467	476	553
Full owners	1 160	77	143	232	294	414
Part owners	1 006	329	240	198	142	97
Tenants	181	27	35	37	40	42
Negro farm operators	-	-	-	-	-	-
Full owners	-	-	-	-	-	-
Part owners	-	-	-	-	-	-
Tenants	-	-	-	-	-	-
Farms by Type of Organization						
Individual or family	2 057	310	371	415	439	522
farms..						
acres..	998 381	382 378	191 277	197 262	136 342	91 122
Partnership	231	86	42	46	31	26
farms..						
acres..	214 372	138 288	31 035	28 365	10 790	5 894
Corporation, including family						
owned	59	40	7	5	3	4
farms..						
acres..	175 582	131 642	40 038	1 997	360	1 545
10 or fewer shareholders	58	40	6	5	3	4
farms..						
acres..	174 536	131 642	38 992	1 997	360	1 545
More than 10 shareholders	1	-	1	-	-	-
farms..						
acres..	1 046	-	1 046	-	-	-
Other	12	1	2	2	4	3
farms..						
acres..	3 137	383	1 022	958	529	245
Farm Operator Characteristics						
Farm operators by age groups:						
Under 25 years	38	6	4	9	8	11
25 to 34 years	196	41	36	35	36	48
35 to 44 years	415	107	93	74	62	79
45 to 54 years	709	156	148	130	128	147
55 to 64 years	656	94	109	158	151	144
65 years and over	345	33	32	62	92	126
Average age	51.4	48.4	49.1	52.0	53.8	53.2
Farm operators by place of residence:						
On farm operated	2 001	390	374	391	399	447
Not on farm operated	211	26	28	45	53	59
Farm operators reporting days of work						
off farm	1 056	103	154	191	258	350
1 to 49 days	325	71	85	66	56	47
50 to 99 days	109	9	21	24	36	19
100 to 199 days	197	14	25	45	54	59
200 days and over	425	9	23	56	112	225
Farms by Size						
1 to 9 acres	3	-	-	-	1	2
10 to 49 acres	130	-	1	9	21	99
50 to 99 acres	98	2	2	6	21	67
100 to 139 acres	234	2	4	20	91	117
140 to 179 acres	263	5	22	66	89	81
180 to 219 acres	230	10	35	54	77	54
220 to 259 acres	146	7	33	48	38	20
260 to 299 acres	136	13	33	37	32	21
300 to 349 acres	497	81	159	138	61	58
350 to 399 acres						
400 to 449 acres						
450 to 499 acres						
500 to 999 acres	353	162	92	50	20	29
1,000 to 1,999 acres	158	100	22	24	8	4
2,000 acres and over	111	55	19	16	18	3
Farms by Economic Class						
Class 1a—Sales of \$100,000 and over	114	114	-	-	-	-
Class 1b— " \$40,000 to \$99,999	323	323	-	-	-	-
Class 2— " \$20,000 to \$39,999	422	-	422	-	-	-
Class 3— " \$10,000 to \$19,999	468	-	-	468	-	-
Class 4— " \$5,000 to \$9,999	477	-	-	-	477	-
Class 5— " \$2,500 to \$4,999	555	-	-	-	-	555
Farms by Type (see text)						
Cash-grain farms	-	-	-	-	-	-
Tobacco farms	-	-	-	-	-	-
Cotton farms	-	-	-	-	-	-
Other field-crop farms	-	-	-	-	-	-
Vegetable farms	-	-	-	-	-	-
Fruit and nut farms	-	-	-	-	-	-
Poultry farms	-	-	-	-	-	-
Dairy farms	-	-	-	-	-	-
Livestock farms other than poultry	-	-	-	-	-	-
and dairy farms	-	-	-	-	-	-
Livestock ranches	-	-	-	-	-	-
General farms	2 359	437	422	468	477	555
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
Value of Products Sold							
Market value of all agricultural products sold	farms dollars	2 359 66 744 839	437 42 692 015	422 11 912 207	468 6 718 759	477 3 503 198	555 1 918 660
Farms by value of agricultural products sold:							
Under \$2,500 (see text)		45	-	-	-	-	45
\$2,500 to \$4,999		510	-	-	-	-	510
\$5,000 to \$7,499		259	-	-	-	259	-
\$7,500 to \$9,999		218	-	-	-	218	-
\$10,000 to \$14,999		276	-	-	276	-	-
\$15,000 to \$19,999		192	-	-	192	-	-
\$20,000 to \$29,999		267	-	267	-	-	-
\$30,000 to \$39,999		155	-	155	-	-	-
\$40,000 to \$59,999		185	185	-	-	-	-
\$60,000 to \$79,999		79	79	-	-	-	-
\$80,000 and over		173	173	-	-	-	-
Grains sold	farms dollars	1 370 7 865 919	306 4 534 105	288 1 595 957	311 1 064 094	252 465 299	213 206 464
Number of farms by value of grains sold:							
\$1 to \$2,499		677	78	86	122	178	213
\$2,500 to \$4,999		289	42	64	109	74	-
\$5,000 to \$9,999		223	57	86	80	-	-
\$10,000 to \$19,999		123	71	52	-	-	-
\$20,000 to \$39,999		45	45	-	-	-	-
\$40,000 and over		13	13	-	-	-	-
Tobacco sold	farms dollars	- -	- -	- -	- -	- -	- -
Number of farms by value of tobacco sold:							
\$1 to \$2,499		-	-	-	-	-	-
\$2,500 to \$4,999		-	-	-	-	-	-
\$5,000 to \$9,999		-	-	-	-	-	-
\$10,000 to \$19,999		-	-	-	-	-	-
\$20,000 to \$39,999		-	-	-	-	-	-
\$40,000 and over		-	-	-	-	-	-
Cotton and cottonseed sold	farms dollars	- -	- -	- -	- -	- -	- -
Number of farms by value of cotton etc. sold:							
\$1 to \$2,499		-	-	-	-	-	-
\$2,500 to \$4,999		-	-	-	-	-	-
\$5,000 to \$9,999		-	-	-	-	-	-
\$10,000 to \$19,999		-	-	-	-	-	-
\$20,000 to \$39,999		-	-	-	-	-	-
\$40,000 and over		-	-	-	-	-	-
Field seeds, hay, forage, and silage sold	farms dollars	2 200 35 328 029	392 22 156 028	405 6 514 995	428 3 471 914	448 1 967 623	527 1 217 469
Number of farms by value of field seeds etc. sold:							
\$1 to \$2,499		523	15	44	59	109	296
\$2,500 to \$4,999		484	16	24	64	149	231
\$5,000 to \$9,999		419	22	51	156	190	-
\$10,000 to \$19,999		316	38	129	149	-	-
\$20,000 to \$39,999		254	97	157	-	-	-
\$40,000 and over		204	204	-	-	-	-
Other field crops sold	farms dollars	300 4 784 001	119 3 759 549	83 705 825	52 222 817	34 83 978	12 11 832
Number of farms by value of other field crops sold:							
\$1 to \$2,499		59	4	11	15	17	12
\$2,500 to \$4,999		49	9	6	17	17	-
\$5,000 to \$9,999		67	14	33	20	-	-
\$10,000 to \$19,999		61	28	33	-	-	-
\$20,000 to \$39,999		33	33	-	-	-	-
\$40,000 and over		31	31	-	-	-	-
Vegetables, sweet corn, and melons sold	farms dollars	287 4 611 813	115 3 726 521	76 604 872	44 184 386	29 69 809	23 26 225
Number of farms by value of vegetables etc. sold:							
\$1 to \$2,499		60	2	10	12	13	23
\$2,500 to \$4,999		51	9	12	14	16	-
\$5,000 to \$9,999		60	13	29	18	-	-
\$10,000 to \$19,999		54	29	25	-	-	-
\$20,000 to \$39,999		36	36	-	-	-	-
\$40,000 and over		26	26	-	-	-	-
Fruits, nuts, and berries sold	farms dollars	404 2 573 912	92 1 554 558	75 522 567	81 288 986	83 150 291	73 57 510
Number of farms by value of fruits etc. sold:							
\$1 to \$2,499		188	13	19	28	55	73
\$2,500 to \$4,999		76	6	12	30	28	-
\$5,000 to \$9,999		58	19	16	23	-	-
\$10,000 to \$19,999		47	19	28	-	-	-
\$20,000 to \$39,999		30	30	-	-	-	-
\$40,000 and over		5	5	-	-	-	-

Class 1-5 Farms

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

		General farms					
		Total	Class 1	Class 2	Class 3	Class 4	Class 5
Poultry and poultry products sold	farms..	108	13	19	25	29	22
	dollars..	293 068	151 763	76 044	29 707	24 110	11 444
Number of farms by value of poultry and poultry products sold:							
	\$1 to \$2,499	89	5	13	22	27	22
	\$2,500 to \$4,999	4	-	1	1	2	-
	\$5,000 to \$9,999	6	3	1	2	-	-
	\$10,000 to \$19,999	5	1	4	-	-	-
	\$20,000 to \$39,999	4	-	-	-	-	-
	\$40,000 and over	-	-	-	-	-	-
Dairy products sold	farms..	192	18	44	56	40	34
	dollars..	611 325	238 480	153 201	144 131	48 636	26 877
Number of farms by value of dairy products sold:							
	\$1 to \$2,499	130	6	25	32	33	34
	\$2,500 to \$4,999	32	4	5	16	7	-
	\$5,000 to \$9,999	19	-	11	8	-	-
	\$10,000 to \$19,999	7	4	3	-	-	-
	\$20,000 to \$39,999	3	3	-	-	-	-
	\$40,000 and over	1	1	-	-	-	-
Dairy cattle and calves sold	farms..	188	20	41	45	40	42
	dollars..	288 661	75 506	80 106	62 811	42 155	28 083
Number of farms by value of dairy cattle and calves sold:							
	\$1 to \$2,499	161	13	32	35	39	42
	\$2,500 to \$4,999	14	3	3	7	1	-
	\$5,000 to \$9,999	10	1	6	3	-	-
	\$10,000 to \$19,999	3	3	-	-	-	-
	\$20,000 to \$39,999	-	-	-	-	-	-
	\$40,000 and over	-	-	-	-	-	-
Other cattle and calves sold	farms..	1 089	200	200	253	229	207
	dollars..	6 428 370	3 980 257	1 017 275	803 591	429 256	197 991
Number of farms by value of other cattle and calves sold:							
	\$1 to \$2,499	629	69	75	124	154	207
	\$2,500 to \$4,999	206	27	39	65	75	-
	\$5,000 to \$9,999	142	20	58	64	-	-
	\$10,000 to \$19,999	63	35	28	-	-	-
	\$20,000 to \$39,999	30	30	-	-	-	-
	\$40,000 and over	19	19	-	-	-	-
Hogs, sheep, and goats sold	farms..	651	133	145	137	112	124
	dollars..	2 367 710	1 399 813	440 995	312 395	136 525	77 982
Number of farms by value of hogs, sheep, and goats sold:							
	\$1 to \$2,499	442	55	78	87	98	124
	\$2,500 to \$4,999	103	21	35	33	14	-
	\$5,000 to \$9,999	64	18	29	17	-	-
	\$10,000 to \$19,999	22	19	3	-	-	-
	\$20,000 to \$39,999	13	13	-	-	-	-
	\$40,000 and over	7	7	-	-	-	-
Other livestock and livestock products sold	farms..	110	13	14	11	27	45
	dollars..	55 089	8 484	7 778	3 324	14 017	21 486
Number of farms by value of other livestock and livestock products sold:							
	\$1 to \$2,499	108	12	14	11	26	45
	\$2,500 to \$4,999	1	-	-	-	1	-
	\$5,000 to \$9,999	1	1	-	-	-	-
	\$10,000 to \$19,999	-	-	-	-	-	-
	\$20,000 to \$39,999	-	-	-	-	-	-
	\$40,000 and over	-	-	-	-	-	-
Nursery and greenhouse products sold	farms..	44	27	4	2	8	3
	dollars..	844 831	793 714	30 300	7 800	11 148	1 869
Number of farms by value of nursery and greenhouse products sold:							
	\$1 to \$2,499	11	1	-	-	7	3
	\$2,500 to \$4,999	4	-	1	-	1	-
	\$5,000 to \$9,999	4	2	2	-	-	-
	\$10,000 to \$19,999	8	7	1	-	-	-
	\$20,000 to \$39,999	12	12	-	-	-	-
	\$40,000 and over	5	5	-	-	-	-
Forest products sold	farms..	198	30	36	43	42	47
	dollars..	692 111	313 237	162 292	122 803	60 351	33 428
Number of farms by value of forest products sold:							
	\$1 to \$2,499	131	13	17	22	32	47
	\$2,500 to \$4,999	22	1	2	9	10	-
	\$5,000 to \$9,999	30	6	12	12	-	-
	\$10,000 to \$19,999	10	5	5	-	-	-
	\$20,000 to \$39,999	4	4	-	-	-	-
	\$40,000 and over	1	1	-	-	-	-

Class 1-5 Farms

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

	General farms					
	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Farm-Related Income						
Farms with farm-related income from—						
Customwork and other agricultural services . . . farms . . . dollars . . .	1 854 390	866 209	282 770	259 521	275 880	170 010
Number of farms with income of—						
\$1 to \$249	138	16	22	36	27	37
\$250 to \$499	108	15	25	30	19	19
\$500 to \$999	115	22	32	27	18	16
\$1,000 to \$4,999	226	61	54	29	50	32
\$5,000 to \$9,999	49	17	11	14	4	3
\$10,000 and over	42	21	5	4	9	3
Recreational services . . . farms . . . dollars . . .	48 106	13 360	30 088	829	1 920	1 909
Number of farms with income of—						
\$1 to \$249	13	2	2	3	2	4
\$250 to \$499	7	3	2	1	1	-
\$500 to \$999	3	1	2	-	-	-
\$1,000 to \$4,999	9	1	6	-	1	1
\$5,000 to \$9,999	1	1	-	-	-	-
\$10,000 and over	1	-	1	-	-	-
Government farm programs . . . farms . . . dollars . . .	2 444 229	1 230 018	485 598	426 622	150 204	151 787
Number of farms with income of—						
\$1 to \$249	116	15	14	19	29	39
\$250 to \$499	142	15	23	27	40	37
\$500 to \$999	226	31	46	41	50	58
\$1,000 to \$4,999	483	118	131	135	56	43
\$5,000 to \$9,999	73	44	19	8	-	2
\$10,000 and over	32	25	1	5	-	1
Farm Production Expenses						
Farm production expenses, total . . . farms . . . dollars . . .	54 792 405	34 840 805	8 992 348	5 410 202	3 063 665	2 485 385
Number of farms with expenditures of—						
\$1 to \$999	13	-	-	-	7	6
\$1,000 to \$2,499	155	-	-	1	33	121
\$2,500 to \$4,999	404	-	1	27	126	250
\$5,000 to \$9,999	612	1	22	184	256	149
\$10,000 to \$14,999	333	5	77	182	43	26
\$15,000 to \$19,999	193	16	120	45	10	2
\$20,000 to \$29,999	210	46	137	25	1	1
\$30,000 to \$39,999	117	63	50	3	1	-
\$40,000 to \$49,999	79	69	10	-	-	-
\$50,000 and over	243	237	5	1	-	-
Items Purchased						
Livestock and poultry . . . farms . . . dollars . . .	3 686 724	2 611 786	359 866	389 973	212 440	112 659
Number of farms with expenditures of—						
\$1 to \$499	348	31	58	76	90	93
\$500 to \$999	149	19	24	35	27	44
\$1,000 to \$4,999	235	46	49	53	54	33
\$5,000 to \$9,999	54	24	16	11	3	-
\$10,000 to \$14,999	30	20	6	1	3	-
\$15,000 to \$19,999	9	8	-	1	-	-
\$20,000 to \$29,999	16	12	2	1	1	-
\$30,000 to \$39,999	1	1	-	-	-	-
\$40,000 to \$49,999	3	3	-	-	-	-
\$50,000 and over	13	12	-	1	-	-
Feed for livestock and poultry . . . farms . . . dollars . . .	1 713 864	1 052 182	237 010	208 990	135 340	80 342
Number of farms with expenditures of—						
\$1 to \$499	702	86	111	151	149	205
\$500 to \$999	211	30	46	53	54	28
\$1,000 to \$4,999	248	71	65	53	40	19
\$5,000 to \$9,999	28	21	6	1	-	-
\$10,000 to \$14,999	13	10	2	1	-	-
\$15,000 to \$19,999	5	5	-	-	-	-
\$20,000 to \$29,999	5	4	-	1	-	-
\$30,000 to \$39,999	4	4	-	-	-	-
\$40,000 to \$49,999	-	-	-	-	-	-
\$50,000 and over	3	3	-	-	-	-
Commercially mixed formula feeds . . . farms . . . tons . . . dollars . . .	10 684 831 389	6 093 480 111	1 776 144 578	1 382 96 214	938 74 430	495 36 056
Number of farms that purchased—						
1 to 49 tons	851	142	163	180	190	176
50 to 99 tons	22	14	4	4	-	-
100 to 199 tons	10	7	3	-	-	-
200 to 499 tons	7	7	-	-	-	-
500 to 799 tons	1	1	-	-	-	-
800 to 999 tons	-	-	-	-	-	-
1,000 tons and over	-	-	-	-	-	-
Number of farms with expenditures of—						
\$1 to \$499	621	85	108	122	144	162
\$500 to \$999	122	23	23	36	31	9
\$1,000 to \$4,999	117	38	33	26	15	5
\$5,000 to \$9,999	16	12	4	-	-	-
\$10,000 to \$14,999	9	7	2	-	-	-
\$15,000 to \$19,999	1	1	-	-	-	-
\$20,000 to \$29,999	2	2	-	-	-	-
\$30,000 and over	3	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
Feed ingredients	farms	210	51	52	41	41	25
	tons	2 046	1 406	212	245	141	42
	dollars	155 461	100 679	19 779	22 175	8 752	4 076
Number of farms that purchased—							
	1 to 49 tons	203	44	52	41	41	25
	50 to 99 tons	5	5	-	-	-	-
	100 to 199 tons	1	1	-	-	-	-
	200 to 499 tons	1	1	-	-	-	-
	500 to 799 tons	-	-	-	-	-	-
	800 to 999 tons	-	-	-	-	-	-
	1,000 tons and over	-	-	-	-	-	-
Number of farms with expenditures of—							
	\$1 to \$499	144	21	38	24	37	24
	\$500 to \$999	30	4	10	13	3	-
	\$1,000 to \$1,999	19	11	4	2	1	1
	\$2,000 to \$4,999	15	13	-	2	-	-
	\$5,000 to \$9,999	1	1	-	-	-	-
	\$10,000 and over	1	1	-	-	-	-
Whole grains	farms	324	71	60	59	62	72
	tons	8 883	6 429	950	461	620	423
	dollars	381 671	273 597	38 694	20 647	28 024	20 709
Number of farms that purchased—							
	1 to 49 tons	296	49	57	58	61	71
	50 to 99 tons	15	9	3	1	1	1
	100 to 199 tons	5	5	-	-	-	-
	200 to 499 tons	5	5	-	-	-	-
	500 to 799 tons	2	2	-	-	-	-
	800 to 999 tons	-	-	-	-	-	-
	1,000 tons and over	1	1	-	-	-	-
Number of farms with expenditures of—							
	\$1 to \$499	208	22	34	44	45	63
	\$500 to \$999	50	11	12	12	10	5
	\$1,000 to \$1,999	37	15	12	2	6	2
	\$2,000 to \$4,999	18	12	2	1	1	2
	\$5,000 to \$9,999	4	4	-	-	-	-
	\$10,000 and over	7	7	-	-	-	-
Hay, green chop, and silage	farms	284	60	43	65	55	61
	tons	19 260	10 527	1 729	4 848	1 110	1 046
	dollars	345 343	197 795	33 959	69 954	24 134	19 501
Number of farms that purchased—							
	1 to 49 tons	209	30	25	50	49	55
	50 to 99 tons	42	12	12	9	4	5
	100 to 199 tons	15	5	5	2	2	1
	200 to 499 tons	11	8	1	2	-	-
	500 to 999 tons	3	2	-	1	-	-
	1,000 tons and over	4	3	-	1	-	-
Number of farms with expenditures of—							
	\$1 to \$499	175	21	26	42	36	50
	\$500 to \$999	38	10	2	9	12	5
	\$1,000 to \$1,999	38	10	9	7	6	6
	\$2,000 to \$4,999	20	9	5	5	1	-
	\$5,000 to \$9,999	6	5	1	-	-	-
	\$10,000 and over	7	5	-	2	-	-
Seeds, bulbs, plants, and trees	farms	1 208	306	250	235	203	214
	dollars	1 264 342	838 406	226 627	103 957	55 911	39 441
	Number of farms with expenditures of—						
	\$1 to \$499	737	75	128	160	173	201
	\$500 to \$999	192	47	53	55	27	10
	\$1,000 to \$4,999	234	141	67	20	3	3
	\$5,000 to \$9,999	30	28	2	-	-	-
	\$10,000 and over	15	15	-	-	-	-
Commercial fertilizer purchased	farms	1 993	422	406	431	351	383
	dollars	8 068 394	5 385 189	1 488 606	708 872	294 524	191 203
	Number of farms with expenditures of—						
	\$1 to \$499	536	11	24	82	156	263
	\$500 to \$999	319	12	18	103	109	77
	\$1,000 to \$4,999	720	94	266	236	83	41
	\$5,000 to \$9,999	221	125	83	8	3	2
	\$10,000 to \$19,999	130	113	15	2	-	-
	\$20,000 and over	67	67	-	-	-	-
Commercial fertilizer used	farms	1 883	420	403	416	317	327
	acres fertilized	470 136	287 979	91 759	54 702	20 986	14 710
	dry materials, tons	90 219	61 469	15 922	7 706	3 072	2 050
	liquid or gas materials, tons	6 667	3 745	1 665	879	301	77
Number of farms by tons of dry material used:							
	1 to 49 tons	1 378	118	264	367	312	317
	50 to 99 tons	225	100	99	23	2	1
	100 to 199 tons	126	103	20	2	-	1
	200 to 499 tons	77	74	2	1	-	-
	500 to 999 tons	12	12	-	-	-	-
	1,000 tons and over	5	5	-	-	-	-
Number of farms by tons of liquid material used:							
	1 to 9 tons	208	42	53	50	32	31
	10 to 49 tons	129	46	42	31	9	1
	50 to 99 tons	19	15	4	-	-	-
	100 to 199 tons	8	6	2	-	-	-
	200 to 499 tons	2	2	-	-	-	-
	500 tons and over	-	-	-	-	-	-

Class 1-5 Farms

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

		General farms					
		Total	Class 1	Class 2	Class 3	Class 4	Class 5
Lime	farms..	213	71	48	29	25	40
	tons..	15 947	7 460	4 332	1 792	866	1 497
	dollars..	168 880	80 099	44 081	19 144	8 814	16 742
Number of farms that used--							
	1 to 49 tons	116	22	19	24	21	30
	50 to 99 tons	45	20	14	-	3	8
	100 to 199 tons	37	22	10	2	1	2
	200 to 499 tons	13	6	4	3	-	-
	500 to 999 tons	2	1	1	-	-	-
	1,000 tons and over	-	-	-	-	-	-
Number of farms with expenditures of--							
	\$1 to \$499	112	23	18	23	19	29
	\$500 to \$999	47	19	16	2	3	7
	\$1,000 to \$4,999	52	28	13	4	3	4
	\$5,000 to \$9,999	2	1	1	-	-	-
	\$10,000 and over	-	-	-	-	-	-
Other agricultural chemicals	farms..	1 574	393	361	338	254	228
(see text)	dollars..	2 233 789	1 533 309	397 326	183 781	72 923	46 450
Number of farms with expenditures of--							
	\$1 to \$499	797	44	128	214	206	205
	\$500 to \$999	241	44	79	69	33	16
	\$1,000 to \$4,999	443	219	150	53	15	6
	\$5,000 to \$9,999	57	51	3	2	-	1
	\$10,000 to \$14,999	18	17	1	-	-	-
	\$15,000 to \$19,999	7	7	-	-	-	-
	\$20,000 and over	11	11	-	-	-	-
Gasoline and other petroleum fuel	farms..	2 353	437	422	466	476	552
and oil for the farm business	dollars..	3 163 284	1 592 896	598 032	443 599	282 827	245 930
Number of farms with expenditures of--							
	\$1 to \$499	747	7	25	94	247	374
	\$500 to \$999	643	21	122	205	158	137
	\$1,000 to \$4,999	890	343	269	166	71	41
	\$5,000 to \$9,999	52	45	6	1	-	-
	\$10,000 and over	21	21	-	-	-	-
Gasoline	farms..	2 325	431	416	463	471	544
	dollars..	2 056 642	950 474	392 893	314 298	209 563	189 414
Number of farms with expenditures of--							
	\$1 to \$499	1 045	25	86	184	317	433
	\$500 to \$999	644	64	177	196	118	89
	\$1,000 to \$1,999 ¹	606	313	152	83	36	22
	\$2,000 to \$4,999 ²	22	21	1	-	-	-
	\$5,000 and over ³	8	8	-	-	-	-
Diesel oil	farms..	1 453	398	332	294	234	195
	dollars..	729 889	438 849	145 401	76 184	44 056	25 399
Number of farms with expenditures of--							
	\$1 to \$499	1 035	148	231	255	213	188
	\$500 to \$999	256	124	74	35	17	6
	\$1,000 to \$1,999 ¹	150	115	26	4	4	1
	\$2,000 to \$4,999 ²	10	9	1	-	-	-
	\$5,000 and over ³	2	2	-	-	-	-
LP gas, butane, and propane	farms..	292	106	55	58	31	42
	dollars..	97 568	64 589	9 935	15 045	3 361	4 638
Number of farms with expenditures of--							
	\$1 to \$99	129	26	28	24	22	29
	\$100 to \$499	109	38	23	28	8	12
	\$500 to \$999	28	19	3	4	1	1
	\$1,000 to \$2,999	24	21	1	2	-	-
	\$3,000 and over	2	2	-	-	-	-
Motor oil, grease, piped gas,	farms..	2 351	437	422	466	476	550
kerosene, and fuel oil	dollars..	279 185	138 984	49 803	38 072	25 847	26 479
Number of farms with expenditures of--							
	\$1 to \$99	1 536	96	210	332	406	492
	\$100 to \$499	739	276	208	130	69	56
	\$500 to \$999	57	46	4	4	1	2
	\$1,000 to \$2,999	15	15	-	-	-	-
	\$3,000 and over	4	4	-	-	-	-
Hired farm labor	farms..	1 584	410	339	314	242	279
	dollars..	7 066 374	5 570 070	807 161	389 080	160 993	139 070
Number of farms with expenditures of--							
	\$1 to \$499	558	22	71	121	138	206
	\$500 to \$999	237	12	53	75	61	36
	\$1,000 to \$4,999	468	126	162	101	42	37
	\$5,000 to \$9,999	154	95	41	17	1	-
	\$10,000 to \$14,999	54	44	10	-	-	-
	\$15,000 to \$19,999	33	31	2	-	-	-
	\$20,000 to \$29,999	39	39	-	-	-	-
	\$30,000 to \$39,999	13	13	-	-	-	-
	\$40,000 to \$49,999	11	11	-	-	-	-
	\$50,000 and over	17	17	-	-	-	-
Workers by number of days worked:							
150 days or more	farms..	394	246	85	43	8	12
	workers..	928	740	112	54	8	14
Less than 150 days	farms..	1 490	371	309	300	236	274
	workers..	17 605	10 291	3 011	2 000	1 307	996

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

Class 1-5 Farms

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

	General farms					
	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Contract labor farms ..	345	83	82	64	63	53
dollars ..	869 757	604 455	125 111	54 544	59 314	26 333
Number of farms with expenditures of—						
\$1 to \$499	119	3	20	28	31	37
\$500 to \$999	65	4	20	17	13	11
\$1,000 to \$4,999	124	44	39	19	17	5
\$5,000 to \$9,999	20	15	3	-	2	-
\$10,000 and over	17	17	-	-	-	-
Machine hire and customwork farms ..	1 450	312	300	281	270	287
dollars ..	1 977 436	1 092 854	336 715	229 660	170 503	147 704
Number of farms with expenditures of—						
\$1 to \$499	670	70	116	146	151	187
\$500 to \$999	294	44	63	58	68	61
\$1,000 to \$4,999	413	133	117	74	51	38
\$5,000 to \$9,999	47	39	4	3	-	1
\$10,000 and over	26	26	-	-	-	-
All other production expenses farms ..	2 351	437	422	468	477	547
dollars ..	24 579 561	14 479 559	4 371 813	2 678 602	1 610 076	1 439 511
Number of farms with expenditures of—						
\$1 to \$499	97	2	7	23	28	37
\$500 to \$999	112	3	4	9	40	56
\$1,000 to \$4,999	921	8	38	175	309	391
\$5,000 to \$9,999	608	43	190	212	100	63
\$10,000 and over	613	381	183	49	-	-
Selected Machinery and Equipment						
Automobiles farms ..	2 020	404	394	410	390	422
number ..	2 721	640	531	541	485	524
2 or 3 farms ..	502	143	99	96	70	94
number ..	1 092	314	220	209	153	196
4 and over farms ..	33	19	4	6	4	-
number ..	144	84	20	24	16	-
Motortrucks including pickups farms ..	2 193	431	416	450	424	472
number ..	5 576	2 097	1 081	960	711	727
2 and over farms ..	1 525	418	363	329	220	195
number ..	4 908	2 084	1 028	839	507	450
Tractors other than garden tractors						
and motor tillers farms ..	2 219	429	412	448	449	481
number ..	6 194	1 988	1 222	1 154	937	893
2 or 3 farms ..	1 177	149	235	292	263	238
number ..	2 825	393	583	715	601	533
4 and over farms ..	559	266	134	83	44	32
number ..	2 886	1 581	596	366	194	149
Wheel tractors other than garden						
tractors and motor tillers farms ..	2 191	427	410	446	440	468
number ..	5 260	1 649	1 055	982	824	750
Crawler tractors farms ..	723	209	139	145	101	129
number ..	934	339	167	172	113	143
Riding garden tractors 7 hp						
and over farms ..	218	73	45	34	40	26
number ..	243	82	51	35	45	30
Grain and bean combines, self-						
propelled farms ..	1 103	336	278	252	145	92
number ..	1 580	684	350	289	161	96
Cornpickers, corn heads, and						
picker-shellers farms ..	108	33	25	22	17	11
number ..	125	39	25	30	18	13
Corn heads for combines farms ..	28	10	5	8	3	2
number ..	37	13	5	14	3	2
Other cornpickers and picker-						
shellers farms ..	83	23	20	16	15	9
number ..	88	26	20	16	15	11
Pickup balers farms ..	1 105	174	212	267	247	205
number ..	1 184	215	226	276	256	211
Windrowers, pull and self-						
propelled farms ..	1 022	302	261	209	147	103
number ..	1 345	573	293	222	151	106
Field forage harvesters,						
shear bar farms ..	195	51	45	38	30	31
number ..	213	57	49	42	32	33
Value of All Machinery and Equipment						
Estimated market value of all						
machinery and equipment farms ..	2 328	434	421	466	470	537
dollars ..	46 759 249	23 167 999	9 148 665	6 058 787	4 286 110	4 097 688
Number of farms by value of						
machinery and equipment:						
\$1 to \$4,999 farms ..	457	3	17	59	138	240
dollars ..	1 343 711	4 940	64 735	206 185	414 109	653 742
\$5,000 to \$9,999 farms ..	538	5	40	149	173	171
dollars ..	3 677 301	37 554	303 430	1 034 255	1 168 961	1 133 101
\$10,000 to \$19,999 farms ..	563	53	141	161	120	88
dollars ..	7 374 270	749 375	1 953 708	2 120 384	1 479 460	1 071 343
\$20,000 to \$29,999 farms ..	307	81	122	63	21	20
dollars ..	7 079 187	1 975 177	2 793 500	1 425 800	440 520	444 190
\$30,000 to \$49,999 farms ..	266	135	76	30	12	13
dollars ..	9 721 902	5 054 260	2 681 185	1 042 685	431 860	511 912
\$50,000 and over farms ..	197	157	25	4	6	5
dollars ..	17 562 878	15 346 693	1 352 107	229 478	351 200	283 400

Class 1-5 Farms

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

	General farms					
	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Agricultural Chemicals						
Total farms	2 079	429	409	439	386	416
dollars	10 471 063	6 998 597	1 930 013	911 797	376 261	254 395
Commercial fertilizer farms	1 883	420	403	416	317	327
acres on which used	470 136	287 979	91 759	54 702	20 986	14 710
tons	96 888	65 214	17 587	8 585	3 374	2 128
dollars	8 068 394	5 385 189	1 488 606	708 872	294 524	191 203
Lime farms	213	71	48	29	25	40
acres on which used	8 146	3 459	2 434	953	495	805
tons	15 947	7 460	4 332	1 792	866	1 497
dollars	168 880	80 099	44 081	19 144	8 814	16 742
Sprays, dusts, fumigants, etc. to control—						
Insects on hay crops farms	129	17	29	29	36	18
acres on which used	9 143	3 873	2 249	1 253	1 228	540
dollars	41 131	14 370	13 526	6 070	4 432	2 733
Insects on other crops farms	433	156	124	82	39	32
acres on which used	33 763	24 046	4 786	3 225	1 198	508
dollars	454 394	326 990	69 399	37 086	9 872	11 047
Nematodes in crops farms	75	32	16	14	9	4
acres on which used	3 274	1 683	636	509	291	155
dollars	98 050	74 347	8 594	8 777	4 363	1 969
Diseases in crops and orchards farms	204	73	39	36	31	25
acres on which used	12 925	9 628	1 377	783	704	433
dollars	111 892	74 928	18 767	6 594	6 728	4 875
Weeds or grass in crops farms	1 217	335	308	263	171	140
acres on which used	268 983	174 871	52 184	29 258	7 888	4 788
dollars	1 436 162	1 000 948	263 591	112 919	39 444	19 260
Weeds or brush in pasture farms	112	28	21	22	21	20
acres on which used	2 870	1 413	501	316	200	440
dollars	8 090	3 713	1 155	1 518	463	1 241
Chemicals for defoliation or for growth control of crops or thinning of fruit farms	110	31	30	25	14	10
acres on which used	7 008	3 422	2 102	832	340	312
dollars	53 065	27 127	15 826	5 853	2 530	1 729
Insect control on livestock and poultry farms	351	73	79	84	71	44
dollars	19 699	10 168	3 592	3 046	2 187	706
Livestock						
Cattle and calves farms	1 310	230	240	300	263	277
number	68 111	29 767	13 653	12 632	7 235	4 824
Farms with—						
1 to 9	315	47	43	57	56	112
10 to 19	301	39	42	59	74	87
20 to 49	365	42	68	98	92	65
50 to 99	182	29	43	63	37	10
100 to 199	89	31	36	17	3	2
200 to 499	44	30	7	5	1	1
500 to 999	10	8	1	1	-	-
1,000 to 2,499	3	3	-	-	-	-
2,500 and over	1	1	-	-	-	-
Cows and heifers that had calved farms	1 068	182	206	258	207	215
number	30 603	13 700	6 057	5 728	3 299	1 819
Farms with—						
1 to 4	307	43	45	58	59	102
5 to 9	193	26	40	49	35	43
10 to 19	209	23	33	57	48	48
20 to 29	105	13	21	23	33	15
30 to 49	111	17	31	38	20	5
50 to 99	82	22	19	29	11	1
100 to 199	41	19	16	4	1	1
200 to 499	16	15	1	-	-	-
500 to 999	3	3	-	-	-	-
1,000 and over	1	1	-	-	-	-
Milk cows farms	398	64	86	94	73	81
number	1 902	511	505	523	179	184
Farms with—						
1 to 4	294	51	51	55	64	73
5 to 9	55	4	18	17	9	7
10 to 19	33	2	11	19	-	1
20 to 29	9	1	5	3	-	-
30 to 49	2	1	1	-	-	-
50 to 99	4	4	-	-	-	-
100 to 199	1	1	-	-	-	-
200 and over	-	-	-	-	-	-
Heifers and heifer calves farms	1 063	179	201	259	214	210
number	18 102	7 342	3 903	3 301	2 042	1 514
Bulls and steers, including calves farms	1 148	207	208	262	234	237
number	19 406	8 725	3 693	3 603	1 894	1 491
Milk sold to plants or dealers farms	159	15	41	48	31	24

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	137	19	38	39	26	15
number	1 413	353	484	372	172	32
Farms with-						
1 litter	19	2	4	5	3	5
2 to 4 litters	33	4	5	7	8	9
5 to 9 litters	34	5	11	8	9	1
10 to 19 litters	35	4	12	14	5	-
20 to 49 litters	11	1	4	5	1	-
50 to 99 litters	5	3	2	-	-	-
100 to 199 litters	-	-	-	-	-	-
200 litters and over	-	-	-	-	-	-
Sheep and lambs of all ages farms	476	105	92	99	79	101
number	80 131	48 000	11 532	9 638	5 428	5 533
Farms with-						
1 to 24	111	11	19	17	23	41
25 to 99	186	24	31	46	37	48
100 to 299	123	30	34	32	18	9
300 to 999	41	25	8	4	1	3
1,000 to 2,499	12	12	-	-	-	-
2,500 to 4,999	2	2	-	-	-	-
5,000 and over	1	1	-	-	-	-
Lambs under 1 year old farms	343	81	62	76	50	74
number	42 124	33 806	3 465	2 264	1 235	1 354
Ewes 1 year old or older farms	435	81	84	95	75	100
number	35 219	12 611	7 641	7 045	3 966	3 956
Rams and wethers 1 year old or older farms	404	70	78	89	70	97
number	2 788	1 583	426	329	227	223
Sheep and lambs sold farms	472	111	95	96	73	97
number	67 319	45 741	8 679	6 616	3 650	2 633
Horses and ponies farms	564	103	106	111	99	145
number	2 614	536	394	377	598	709
Sold farms	86	6	11	8	23	38
number	244	14	36	11	62	121
Horses farms	502	94	96	93	87	132
number	2 192	479	326	304	535	548
Sold farms	73	6	8	7	21	31
number	190	14	30	9	59	78
Ponies farms	155	27	35	28	32	33
number	422	57	68	73	63	161
Sold farms	16	-	4	1	2	9
number	54	-	6	2	3	43
Mules, burros, and donkeys farms	34	12	3	5	4	10
number	62	28	3	13	4	14
Sold farms	1	-	-	1	-	-
number	2	-	-	2	-	-
Any goats farms	26	4	7	5	5	5
number	383	75	67	124	70	47
Sold farms	2	-	1	-	-	1
number	19	-	7	-	-	12
Angora goats farms	12	3	3	5	1	-
number	267	74	44	124	25	-
Sold farms	1	-	1	-	-	-
number	7	-	7	-	-	-
Milk goats farms	5	-	1	-	-	4
number	17	-	1	-	-	16
Sold farms	1	-	-	-	-	1
number	12	-	-	-	-	12
Other goats farms	10	1	3	-	4	2
number	99	1	22	-	45	31
Sold farms	-	-	-	-	-	-
number	-	-	-	-	-	-
Hives of bees farms	26	7	6	4	2	7
number	719	221	344	54	15	85
Honey sold farms	16	6	4	2	2	2
pounds	31 809	9 607	17 743	2 544	415	1 500
Mink farms	-	-	-	-	-	-
number	-	-	-	-	-	-
Mink and pelts sold farms	-	-	-	-	-	-
number	-	-	-	-	-	-
Rabbits farms	23	1	8	6	3	5
number	104	1	28	49	7	19
Rabbits and pelts sold farms	3	-	1	1	-	1
number	31	-	10	2	-	19
Chinchillas farms	1	-	-	-	1	-
number	63	-	-	-	63	-
Chinchillas and pelts sold farms	1	-	-	-	1	-
number	11	-	-	-	11	-

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	10	2	1	3	2	2
acres	415	184	18	37	96	80
Commercial fertilizer used farms	7	2	1	1	1	2
acres	354	184	18	12	60	80
Dry materials farms	7	2	1	1	1	2
tons	66	22	5	3	12	24
Liquid or gas materials farms	-	-	-	-	-	-
tons	-	-	-	-	-	-
Sorghums for grain or seed farms	4	1	1	1	1	-
acres	162	64	18	20	60	-
bushels	4 525	989	536	964	2 036	-
Irrigated farms	3	-	1	1	1	-
acres	98	-	18	20	60	-
Sorghums for silage farms	2	1	-	1	-	-
acres	20	8	-	12	-	-
tons, green weight	560	320	-	240	-	-
Irrigated farms	2	1	-	1	-	-
acres	20	8	-	12	-	-
Sorghums cut for dry forage or hay farms	4	1	-	-	1	2
acres	141	25	-	-	36	80
tons, dry weight	480	100	-	-	60	320
Irrigated farms	2	-	-	-	-	2
acres	80	-	-	-	-	80
Sorghums hogged or grazed farms	2	1	-	1	-	-
acres	92	87	-	5	-	-
Irrigated farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
Wheat farms	1 075	264	232	261	175	143
acres	63 903	33 135	12 928	11 295	4 417	2 128
bushels	3 256 177	1 818 876	673 853	498 405	187 608	77 435
Irrigated farms	337	87	81	83	57	29
acres	12 533	6 299	2 699	2 174	1 021	340
Commercial fertilizer used farms	868	241	206	220	108	93
acres	51 329	26 877	11 555	9 112	2 576	1 209
Dry materials farms	779	219	189	189	96	86
tons	6 107	3 344	1 487	896	268	112
Liquid or gas materials farms	126	36	30	39	13	8
tons	1 011	543	212	219	24	13
Winter wheat farms	893	232	201	217	131	112
acres	56 484	29 666	11 644	9 782	3 652	1 740
bushels	2 984 870	1 702 574	618 568	444 676	154 941	64 111
Irrigated farms	226	70	60	54	28	14
acres	9 140	4 888	1 992	1 478	564	218
Commercial fertilizer used farms	746	214	185	191	82	74
acres	46 166	24 104	10 690	8 262	2 129	981
Dry materials farms	664	193	170	164	70	67
tons	5 228	2 718	1 392	832	201	85
Liquid or gas materials farms	117	34	28	34	13	8
tons	957	516	210	197	24	10
Oats for grain farms	590	107	137	122	112	112
acres	33 138	19 283	5 583	4 119	2 380	1 773
bushels	2 383 239	1 497 581	412 621	238 612	134 374	100 051
Irrigated farms	88	14	18	12	23	21
acres	14 873	13 560	292	380	334	307
Commercial fertilizer used farms	432	92	116	87	61	76
acres	27 945	17 841	4 871	2 580	1 478	1 175
Dry materials farms	411	88	111	83	57	72
tons	2 833	1 808	496	245	152	132
Liquid or gas materials farms	32	11	8	4	5	4
tons	481	379	37	46	11	8
Barley for grain farms	738	166	177	190	132	73
acres	49 274	25 789	11 064	7 957	3 286	1 178
bushels	2 745 133	1 537 070	567 772	404 883	185 382	50 026
Irrigated farms	262	52	63	69	52	26
acres	15 501	8 428	3 083	2 325	1 244	421
Commercial fertilizer used farms	579	150	151	161	76	41
acres	40 219	21 974	9 120	6 697	1 836	592
Dry materials farms	521	134	143	136	69	39
tons	3 754	2 005	875	590	226	58
Liquid or gas materials farms	81	29	14	29	7	2
tons	572	384	65	111	11	1
Rye for grain farms	28	7	7	3	8	3
acres	799	213	78	38	390	80
bushels	21 094	6 359	4 411	604	7 090	2 630
Irrigated farms	3	2	-	1	-	-
acres	82	72	-	10	-	-
Commercial fertilizer used farms	15	3	5	3	2	2
acres	245	51	57	38	69	30
Dry materials farms	12	2	3	3	2	2
tons	22	3	2	3	12	2
Liquid or gas materials farms	3	1	2	-	-	-
tons	13	3	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
Soybeans for beans	farms	-	-	-	-	-	-
	acres	-	-	-	-	-	-
	bushels	-	-	-	-	-	-
Irrigated	farms	-	-	-	-	-	-
	acres	-	-	-	-	-	-
Commercial fertilizer used	farms	-	-	-	-	-	-
	acres	-	-	-	-	-	-
Dry materials	farms	-	-	-	-	-	-
	tons	-	-	-	-	-	-
Liquid or gas materials	farms	-	-	-	-	-	-
	tons	-	-	-	-	-	-
Peanuts for nuts	farms	-	-	-	-	-	-
	acres	-	-	-	-	-	-
	pounds	-	-	-	-	-	-
Irrigated	farms	-	-	-	-	-	-
	acres	-	-	-	-	-	-
Commercial fertilizer used	farms	-	-	-	-	-	-
	acres	-	-	-	-	-	-
Dry materials	farms	-	-	-	-	-	-
	tons	-	-	-	-	-	-
Liquid or gas materials	farms	-	-	-	-	-	-
	tons	-	-	-	-	-	-
Cotton	farms	-	-	-	-	-	-
	acres	-	-	-	-	-	-
	bales	-	-	-	-	-	-
Irrigated	farms	-	-	-	-	-	-
	acres	-	-	-	-	-	-
Commercial fertilizer used	farms	-	-	-	-	-	-
	acres	-	-	-	-	-	-
Dry materials	farms	-	-	-	-	-	-
	tons	-	-	-	-	-	-
Liquid or gas materials	farms	-	-	-	-	-	-
	tons	-	-	-	-	-	-
Irish potatoes	farms	149	52	44	29	16	8
	acres	5 877	4 043	1 171	519	129	15
	hundredweight	1 526 172	1 184 088	238 343	82 198	18 973	2 570
Irrigated	farms	140	52	43	27	13	5
	acres	5 823	4 043	1 154	488	126	12
Commercial fertilizer used ¹	farms	143	52	44	28	15	4
	acres	5 798	4 028	1 135	495	128	12
Dry materials	farms	140	51	43	27	15	4
	tons	2 846	2 056	533	211	42	4
Liquid or gas materials	farms	20	9	6	3	2	-
	tons	185	133	36	15	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	1 101	138	182	252	266	263
	acres	89 441	29 617	16 081	19 855	14 328	9 560
	tons, dry	315 356	109 238	60 478	70 258	47 714	27 668
Irrigated	farms	759	95	136	184	186	158
	acres	71 571	26 016	13 626	16 083	10 104	5 742
Clover, timothy, and mixtures of clover and grasses for hay	farms	589	77	96	115	120	181
	acres	24 016	4 644	4 444	4 421	4 649	5 858
	tons, dry	53 277	11 291	9 355	9 199	10 910	12 522
Irrigated	farms	167	26	21	31	34	55
	acres	9 219	1 447	1 946	2 197	1 419	2 210
Small grain hay	farms	236	24	22	54	58	78
	acres	10 900	1 929	1 501	1 556	3 569	2 345
	tons, dry	19 439	3 967	2 070	3 598	6 188	3 616
Irrigated	farms	93	11	9	21	23	29
	acres	4 346	927	1 290	793	693	643
Other hay	farms	163	22	31	35	25	50
	acres	16 736	8 273	1 299	2 909	2 052	2 203
	tons, dry	22 566	9 718	2 761	4 403	2 641	3 043
Irrigated	farms	50	11	3	8	16	12
	acres	11 535	7 632	188	1 635	1 632	448
Grass silage	farms	23	7	2	8	3	3
	acres	868	380	25	93	259	111
	tons, green	5 282	2 130	500	544	1 675	433
Irrigated	farms	5	2	-	1	-	2
	acres	290	216	-	10	-	64
Hay crops cut and fed green	farms	20	5	6	2	4	3
	acres	1 157	641	176	76	225	39
	tons, green	3 289	1 562	658	360	605	104
Irrigated	farms	12	2	4	-	4	2
	acres	575	213	113	-	225	24
Commercial fertilizer used on hay crops	farms	542	91	108	132	95	116
	acres	40 271	13 316	8 062	9 356	4 857	4 680
Dry materials	farms	532	86	106	132	93	115
	tons	6 197	2 463	1 108	1 355	628	643
Liquid or gas materials	farms	17	5	5	2	3	2
	tons	195	118	30	3	42	2

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

Class 1-5 Farms

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

	General farms					
	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Field seeds:						
Red clover seed farms	230	50	52	56	31	41
acres	6 915	2 851	1 816	1 270	492	486
pounds	2 354 665	1 000 535	669 927	409 804	138 725	135 674
Irrigated farms	67	21	18	12	9	7
acres	1 763	789	575	191	148	60
Alfalfa seed farms	114	25	32	29	19	9
acres	6 919	2 866	1 730	1 397	661	265
pounds	3 731 139	2 147 997	775 513	618 884	119 813	68 932
Irrigated farms	104	23	28	28	16	9
acres	6 241	2 754	1 651	1 357	246	233
Commercial fertilizer used on field seeds farms	845	271	229	175	89	81
acres	242 048	165 677	46 027	20 469	6 375	3 500
Dry materials farms	794	261	213	159	85	76
tons	56 539	42 270	9 232	3 387	1 035	615
Liquid or gas materials farms	104	27	36	26	8	7
tons	2 927	1 326	1 006	399	163	33
Vegetables:						
Total, all vegetables farms	280	113	77	41	27	22
acres	21 753	17 162	2 801	1 106	469	215
Irrigated farms	251	106	72	32	24	17
acres	13 854	10 120	2 431	750	358	195
Commercial fertilizer used farms	263	108	73	38	26	18
acres	17 314	13 222	2 542	993	357	200
Dry materials farms	242	102	67	35	24	14
tons	3 472	2 597	532	205	104	34
Liquid or gas materials farms	60	26	20	6	3	5
tons	492	342	91	42	12	5
Tomatoes farms	19	2	1	2	9	5
acres	28	4	1	1	17	5
Irrigated farms	14	2	1	2	7	2
acres	23	4	1	1	15	2
Sweet corn farms	157	59	44	20	19	15
acres	6 328	3 855	1 463	562	277	171
Irrigated farms	153	59	44	19	18	13
acres	6 316	3 855	1 463	560	269	169
Cucumbers and pickles farms	26	8	7	1	8	2
acres	274	130	122	6	14	2
Irrigated farms	25	8	7	1	7	2
acres	273	130	122	6	13	2
Watermelons farms	6	1	1	-	2	2
acres	63	26	3	-	31	3
Irrigated farms	5	1	1	-	1	2
acres	62	26	3	-	30	3
Snap beans, bush and pole farms	62	43	13	4	2	-
acres	3 329	3 058	213	52	6	-
Irrigated farms	60	42	13	4	1	-
acres	3 243	2 972	213	52	6	-
Berries:						
Strawberries farms	115	51	30	15	10	9
acres	1 148	784	217	79	48	20
pounds	7 093 498	5 029 607	1 372 788	465 527	166 483	59 093
Irrigated farms	97	49	24	12	8	4
acres	1 036	737	185	66	37	11
Commercial fertilizer used on berries farms	156	58	35	30	20	13
acres	1 573	1 011	307	159	71	25
Dry materials farms	154	57	34	30	20	13
tons	519	334	112	40	24	9
Liquid or gas materials farms	6	2	3	1	-	-
tons	13	7	6	(Z)	-	-
Land in orchards (see text):						
acres	296	57	56	56	67	60
Irrigated farms	4 879	1 940	901	656	829	553
acres	66	20	16	7	11	12
Irrigated farms	1 188	640	299	53	73	123
Commercial fertilizer used farms	164	45	39	28	32	20
acres	3 290	1 483	655	411	418	323
Dry materials farms	163	45	39	27	32	20
tons	596	257	121	57	110	51
Liquid or gas materials farms	2	-	-	1	-	1
tons	2	-	-	2	-	(Z)
Apples:						
acres	72	11	16	15	16	14
Trees not of bearing age number	192	51	15	31	65	30
Trees of bearing age number	2 570	1 014	31	507	564	454
pounds	9 976	2 733	1 169	1 496	3 538	1 040
Irrigated farms	1 931 480	748 784	263 955	381 511	488 990	48 240
Peaches:						
acres	35	3	9	3	13	7
Trees not of bearing age number	91	7	41	8	33	2
Trees of bearing age number	769	33	57	180	493	6
pounds	6 581	277	3 224	672	2 271	137
Irrigated farms	748 922	42 100	549 310	40 000	109 200	8 312
Peaches, clingstone:						
acres	6	2	1	1	-	2
Trees not of bearing age number	8	1	5	2	-	(Z)
Trees of bearing age number	110	33	-	75	-	2
pounds	625	25	450	150	-	-
Irrigated farms	65 100	100	65 000	-	-	-
Peaches, freestone:						
acres	29	1	8	2	13	5
Trees not of bearing age number	83	6	36	6	33	2
Trees of bearing age number	659	-	57	105	493	4
pounds	5 956	252	2 774	522	2 271	137
Irrigated farms	683 822	42 000	484 310	40 000	109 200	8 312

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	37	9	10	8	7	3
acres	255	85	88	3	24	55
Trees not of bearing age number	4 036	159	-	16	76	3 785
Trees of bearing age number	15 261	7 086	6 461	188	1 451	75
pounds	1 604 848	967 798	535 010	7 420	65 880	28 740
Pears, Bartlett farms	33	8	10	8	6	1
acres	170	76	68	3	22	1
Trees not of bearing age number	151	65	-	15	56	15
Trees of bearing age number	13 198	6 678	4 959	178	1 331	52
pounds	1 396 359	785 869	515 010	6 660	65 480	23 340
Pears, other than Bartlett farms	11	2	2	3	1	3
acres	84	8	20	(2)	2	54
Trees not of bearing age number	3 885	94	-	1	20	3 770
Trees of bearing age number	2 063	408	1 502	10	120	23
pounds	208 489	181 929	20 000	760	400	5 400
Cherries farms	113	25	28	18	21	21
acres	927	369	244	84	149	81
Trees not of bearing age number	12 890	3 947	3 015	1 196	2 387	2 345
Trees of bearing age number	38 005	17 563	9 804	3 562	4 169	2 907
pounds	2 257 055	1 443 205	486 147	124 522	150 830	52 351
Cherries, tart farms	26	9	7	5	2	3
acres	112	66	22	8	6	10
Trees not of bearing age number	464	52	1	-	30	381
Trees of bearing age number	8 035	5 060	1 561	536	232	646
pounds	753 521	612 620	84 750	11 360	29 475	15 316
Cherries, sweet farms	103	21	27	17	19	19
acres	814	303	221	76	143	71
Trees not of bearing age number	12 426	3 895	3 014	1 196	2 357	1 964
Trees of bearing age number	29 970	12 503	8 243	3 026	3 937	2 261
pounds	1 503 534	830 585	401 397	113 162	121 355	37 035
Plums farms	18	2	4	5	4	3
acres	112	49	7	36	10	10
Trees not of bearing age number	709	-	-	547	152	10
Trees of bearing age number	10 058	4 375	420	3 315	938	1 010
pounds, fresh	618 430	381 750	28 688	158 990	45 502	3 500
Prunes farms	90	18	13	15	20	24
acres	1 128	575	70	196	137	150
Trees not of bearing age number	24 967	17 257	642	4 228	226	2 614
Trees of bearing age number	75 069	32 137	5 185	13 301	12 227	12 219
pounds, fresh	6 164 963	3 695 793	487 612	499 831	1 195 165	286 562
Grapes, total farms	10	2	2	3	1	2
acres	2	1	(2)	(2)	1	(2)
Vines not of bearing age number	350	266	-	18	60	6
Vines of bearing age number	918	50	28	250	500	90
pounds	6 640	500	200	1 340	600	4 000

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	862	512	30	-	-	114	81
percent	100.0	100.0	3.5	-	-	13.2	9.4
Land in farms acres	4 726 389	3 508 274	245 999	-	-	112 592	64 530
Average size of farm acres	5 483.0	6 852.1	8 199.9	-	-	987.6	796.6
Value of land and buildings dollars	481 460 986	(NA)	27 979 560	-	-	55 261 124	37 572 174
Average per farm dollars	558 539	506 859	932 652	-	-	484 746	463 854
Average per acre dollars	101.86	73.97	113.73	-	-	490.80	582.24
Number of farms by value of farm.							
\$1 to \$9,999	3	-	-	-	-	1	-
\$10,000 to \$19,999	13	5	-	-	-	-	-
\$20,000 to \$39,999	13	16	-	-	-	1	-
\$40,000 to \$69,999	29	34	-	-	-	-	-
\$70,000 to \$99,999	32	39	-	-	-	2	1
\$100,000 to \$149,999	76	50	-	-	-	8	5
\$150,000 to \$199,999	69	41	-	-	-	13	14
\$200,000 to \$499,999	309	166	3	-	-	61	35
\$500,000 and over	318	161	27	-	-	28	26
Owned and rented lands by farm operator:							
Land owned farms	798	(NA)	28	-	-	98	75
acres	3 165 470	(NA)	123 208	-	-	68 770	26 186
Land rented or leased from others farms	586	(NA)	26	-	-	95	77
acres	1 611 578	(NA)	122 791	-	-	47 658	40 391
Land rented or leased to others farms	110	(NA)	-	-	-	15	14
acres	50 659	(NA)	-	-	-	3 836	2 047
Land in Farms According to Use							
Total cropland farms	820	(NA)	30	-	-	114	81
acres	969 695	737 020	158 401	-	-	80 286	59 241
Harvested cropland farms	789	464	30	-	-	114	81
acres	655 841	479 393	81 960	-	-	66 892	52 289
Number of farms by acres harvested:							
1 to 49 acres	50	32	-	-	-	-	-
50 to 99 acres	57	22	-	-	-	-	1
100 to 199 acres	100	51	-	-	-	11	10
200 to 499 acres	237	157	-	-	-	61	41
500 to 999 acres	153	74	2	-	-	31	18
1,000 acres and over	192	128	28	-	-	11	11
1,000 to 1,999 acres	112	(NA)	6	-	-	8	6
2,000 acres and over	80	(NA)	22	-	-	3	5
Cropland used only for pasture or grazing farms	345	222	15	-	-	28	20
acres	157 680	84 749	7 047	-	-	2 850	1 324
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured farms	85	105	8	-	-	10	8
acres	7 925	16 323	1 691	-	-	428	251
Cropland on which all crops failed farms	36	32	-	-	-	8	8
acres	7 208	5 350	-	-	-	1 022	175
Cropland in cultivated summer fallow farms	213	183	26	-	-	27	23
acres	114 283	130 503	58 329	-	-	4 669	3 296
Cropland idle farms	167	98	8	-	-	36	20
acres	26 758	20 702	9 374	-	-	4 425	1 906
Total woodland farms	260	(NA)	8	-	-	10	20
acres	393 308	438 888	1 860	-	-	297	1 225
Woodland pastured farms	159	100	4	-	-	1	12
acres	377 688	423 593	1 600	-	-	30	579
Woodland not pastured farms	145	82	6	-	-	9	12
acres	15 620	15 295	260	-	-	267	646
Pastureland and rangeland (other than cropland and woodland pasture) farms	354	221	18	-	-	21	20
acres	3 283 387	2 272 992	73 949	-	-	24 792	1 857
Improved pastureland and rangeland farms	159	113	5	-	-	6	10
acres	338 419	113 615	8 484	-	-	4 419	209
Pastureland and rangeland not improved farms	280	(NA)	14	-	-	18	11
acres	2 944 968	2 159 377	65 465	-	-	20 373	1 648
All other land (see text) farms	593	(NA)	18	-	-	77	56
acres	79 999	59 374	11 789	-	-	7 217	2 207
Total pastureland (all types) farms	554	(NA)	23	-	-	42	36
acres	3 818 755	2 781 334	82 596	-	-	27 672	3 760
Irrigated land farms	663	397	11	-	-	113	76
acres	516 495	353 967	8 710	-	-	67 968	26 570
Cropland harvested farms	633	(NA)	9	-	-	113	75
acres	361 913	(NA)	6 524	-	-	64 445	25 809
Artificial drainage farms	309	(NA)	4	-	-	29	37
acres	167 499	(NA)	4 465	-	-	8 548	5 321
Conservation practices							
Grain or row crops farmed on the contour farms	26	32	10	-	-	-	7
acres	25 516	30 396	14 831	-	-	-	3 685
Stripcropping systems to control erosion farms	10	6	3	-	-	1	1
acres	3 326	1 172	640	-	-	80	160
Cropland and pastureland having terraces farms	17	(NA)	6	-	-	-	1
acres	17 691	(NA)	9 159	-	-	-	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
Farms and Land in Farms							
Class 1a farms number	92	90	57	118	117	114	49
percent	10.7	10.4	6.6	13.7	13.6	13.2	5.7
Land in farms acres	37 416	16 628	28 670	704 711	3 225 539	278 863	11 441
Average size of farm acres	406.6	184.7	502.9	5 972.1	27 568.7	2 446.1	233.4
Value of land and buildings dollars	36 764 107	12 056 897	16 654 245	71 254 824	112 689 589	95 776 390	15 452 076
Average per farm dollars	399 609	133 965	292 179	603 854	963 158	840 143	315 348
Average per acre dollars	982.57	725.09	580.89	101.11	34.93	343.45	1 350.58
Number of farms by value of farm:							
\$1 to \$9,999	-	2	-	-	-	-	-
\$10,000 to \$19,999	-	6	-	1	1	2	2
\$20,000 to \$39,999	-	5	3	2	-	1	1
\$40,000 to \$69,999	1	17	2	5	1	-	3
\$70,000 to \$99,999	4	17	2	3	1	-	2
\$100,000 to \$149,999	12	17	13	8	4	3	6
\$150,000 to \$199,999	8	5	7	7	2	5	8
\$200,000 to \$499,999	45	19	24	36	32	36	18
\$500,000 and over	22	2	6	55	76	67	9
Owned and rented lands by farm operator:							
Land owned farms	85	87	51	110	109	112	43
acres	26 666	15 054	20 567	470 230	2 245 919	160 085	8 785
Land rented or leased from others farms	53	21	33	72	88	97	24
acres	11 249	3 672	8 551	249 724	1 001 490	122 970	3 082
Land rented or leased to others farms	4	18	4	11	23	14	7
acres	499	2 098	448	15 243	21 870	4 192	426
Land in Farms According to Use							
Total cropland farms	92	68	54	113	108	114	46
acres	30 300	9 918	20 859	227 646	184 103	192 224	6 717
Harvested cropland farms	92	56	45	111	101	114	45
acres	26 614	6 422	12 646	138 748	100 546	165 161	4 563
Number of farms by acres harvested:							
1 to 49 acres	2	23	2	2	2	-	19
50 to 99 acres	10	20	4	5	8	-	9
100 to 199 acres	28	6	16	7	7	3	12
200 to 499 acres	43	5	15	26	26	16	4
500 to 999 acres	4	1	7	26	26	38	-
1,000 acres and over	5	1	1	45	32	57	1
1,000 to 1,999 acres	5	1	1	27	20	37	1
2,000 acres and over	-	-	-	18	12	20	-
Cropland used only for pasture or grazing farms	21	42	46	69	57	40	7
acres	1 629	2 599	7 046	60 371	68 398	6 083	333
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured farms	8	2	5	10	4	18	12
acres	418	55	191	1 025	309	2 527	1 030
Cropland on which all crops failed farms	1	-	2	2	3	11	1
acres	10	-	44	827	180	4 927	23
Cropland in cultivated summer fallow farms	12	6	5	30	26	50	8
acres	859	247	379	22 512	12 895	10 701	396
Cropland idle farms	19	7	11	21	13	21	11
acres	770	595	553	4 163	1 775	2 825	372
Total woodland farms	37	39	31	28	33	40	14
acres	3 539	2 189	3 735	23 097	343 526	9 942	3 898
Woodland pastured farms	13	21	25	21	31	21	10
acres	1 317	792	2 272	19 360	340 932	7 061	3 745
Woodland not pastured farms	29	24	18	9	3	29	6
acres	2 222	1 397	1 463	3 737	2 594	2 881	153
Pastureland and rangeland (other than cropland and woodland pasture) farms	10	27	16	85	113	39	5
acres	536	2 696	2 693	436 625	2 676 223	63 856	160
Improved pastureland and rangeland farms	3	14	9	44	51	14	3
acres	62	766	1 240	78 167	232 873	12 079	120
Pastureland and rangeland not improved farms	9	20	10	66	101	28	3
acres	474	1 930	1 453	358 458	2 443 350	51 777	40
All other land (see text) farms	65	76	42	79	72	75	33
acres	3 041	1 825	1 383	17 343	21 687	12 841	666
Total pastureland (all types) farms	30	61	54	103	117	69	19
acres	3 482	6 087	12 011	516 356	3 085 553	77 000	4 238
Irrigated land farms	89	24	43	93	96	77	41
acres	19 757	2 087	8 795	168 206	144 049	67 784	2 569
Cropland harvested farms	89	22	33	91	89	74	38
acres	19 350	1 394	5 335	102 683	80 146	54 055	2 172
Artificial drainage farms	44	29	27	40	24	56	19
acres	5 654	3 084	6 825	34 454	25 774	71 387	1 987
Conservation practices:							
Grain or row crops farmed on the contour farms	-	-	-	2	3	4	-
acres	-	-	-	1 400	600	5 000	-
Stripcropping systems to control erosion farms	-	-	-	1	1	3	-
acres	-	-	-	700	40	1 706	-
Cropland and pastureland having terraces farms	1	-	-	6	1	1	1
acres	4	-	-	6 473	80	1 400	75

Class 1a Farms

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

	Total		Cash-grain	Tobacco	Cotton	Other field-crop	Vegetable
	1969	1964					
Color and Tenure of Farm Operators							
All farm operators	862	512	30	-	-	114	81
Full owners	279	145	4	-	-	19	5
Part owners	514	286	24	-	-	78	68
Tenants	69	35	2	-	-	17	8
White farm operators	821	(NA)	30	-	-	90	75
Full owners	274	142	4	-	-	19	5
Part owners	484	267	24	-	-	57	64
Tenants	63	34	2	-	-	14	6
Negro farm operators	1	(NA)	-	-	-	-	-
Full owners	-	3	-	-	-	-	-
Part owners	1	19	-	-	-	-	-
Tenants	-	1	-	-	-	-	-
Farms by Type of Organization							
Individual or family farms	471	(NA)	14	-	-	49	49
acres	1 625 176	(NA)	137 316	-	-	29 193	34 580
Partnership farms	200	(NA)	7	-	-	33	21
acres	1 290 218	(NA)	52 500	-	-	38 242	15 996
Corporation, including family owned farms	187	(NA)	9	-	-	32	10
acres	1 796 066	(NA)	56 183	-	-	45 157	12 945
10 or fewer shareholders farms	178	(NA)	9	-	-	30	10
acres	1 610 154	(NA)	56 183	-	-	43 885	12 945
More than 10 shareholders farms	9	(NA)	-	-	-	2	-
acres	185 912	(NA)	-	-	-	1 272	-
Other farms	4	(NA)	-	-	-	-	1
acres	14 929	(NA)	-	-	-	-	1 009
Farm Operator Characteristics							
Farm operators by age groups							
Under 25 years	6	3	-	-	-	1	1
25 to 34 years	80	50	6	-	-	11	13
35 to 44 years	205	138	5	-	-	27	30
45 to 54 years	313	187	10	-	-	49	25
55 to 64 years	193	86	5	-	-	24	11
65 years and over	65	48	4	-	-	2	1
Average age	49.0	(NA)	49.4	-	-	47.7	43.9
Farm operators by place of residence							
On farm operated	703	(NA)	22	-	-	97	68
Not on farm operated	106	(NA)	6	-	-	12	8
Farm operators reporting days of work off farm							
1 to 49 days	78	28	5	-	-	8	8
50 to 99 days	20	1	1	-	-	1	2
100 to 199 days	23	7	-	-	-	3	-
200 days and over	53	26	1	-	-	5	4
Farms by Size							
1 to 9 acres	16	3	-	-	-	-	-
10 to 49 acres	34	27	-	-	-	-	-
50 to 69 acres	16	8	-	-	-	-	-
70 to 99 acres	21	14	-	-	-	-	-
100 to 139 acres	27	16	-	-	-	-	3
140 to 179 acres	36	15	-	-	-	2	3
180 to 219 acres	29	23	-	-	-	8	2
220 to 259 acres	29	22	-	-	-	5	1
260 to 499 acres	162	92	-	-	-	35	33
500 to 999 acres	137	90	1	-	-	44	24
1,000 to 1,999 acres	101	52	1	-	-	9	9
2,000 acres and over	254	150	28	-	-	11	6
Farms by Economic Class							
Class 1a--Sales of \$100,000 and over	862	512	30	-	-	114	81
Class 1b-- "\$40,000 to \$99,999	-	-	-	-	-	-	-
Class 2-- "\$20,000 to \$39,999	-	-	-	-	-	-	-
Class 3-- "\$10,000 to \$19,999	-	-	-	-	-	-	-
Class 4-- "\$5,000 to \$9,999	-	-	-	-	-	-	-
Class 5-- "\$2,500 to \$4,999	-	-	-	-	-	-	-
Farms by Type (see text)							
Cash grain farms	30	33	30	-	-	-	-
Tobacco farms	-	-	-	-	-	-	-
Cotton farms	-	-	-	-	-	-	-
Other field crop farms	114	104	-	-	-	114	-
Vegetable farms	81	38	-	-	-	-	81
Fruit and nut farms	92	43	-	-	-	-	-
Poultry farms	90	55	-	-	-	-	-
Dairy farms	57	24	-	-	-	-	-
Livestock farms other than poultry and dairy farms	118	61	-	-	-	-	-
Livestock ranches	117	59	-	-	-	-	-
General farms	114	60	-	-	-	-	-
Miscellaneous farms	49	35	-	-	-	-	-

Class 1a Farms

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

	Fruit and nut	Poultry	Dairy	Livestock other than poultry and dairy	Livestock ranches	General	Miscellaneous
Color and Tenure of Farm Operators							
All farm operators	92	90	57	118	117	114	49
Full owners	39	69	24	46	30	17	26
Part owners	46	17	27	64	78	95	17
Tenants	7	4	6	8	9	2	6
White farm operators	85	90	57	117	117	113	47
Full owners	35	69	24	46	30	17	25
Part owners	43	17	27	63	78	95	16
Tenants	7	4	6	8	9	1	6
Negro farm operators	1	-	-	-	-	-	-
Full owners	1	-	-	-	-	-	-
Part owners	1	-	-	-	-	-	-
Tenants	-	-	-	-	-	-	-
Farms by Type of Organization							
Individual or family farms	48	64	34	66	59	62	26
acres	15 483	8 815	15 967	232 829	1 041 634	104 242	5 117
Partnership farms	22	11	17	31	28	26	4
acres	9 644	4 990	10 229	213 618	869 552	73 115	2 332
Corporation, including family owned farms	22	14	6	21	29	26	18
acres	12 289	2 601	2 474	258 264	1 300 943	101 506	3 704
10 or fewer shareholders farms	21	12	6	21	26	26	17
acres	12 192	2 363	2 474	258 264	1 116 888	101 506	3 454
More than 10 shareholders farms	1	2	-	-	3	-	1
acres	97	238	-	-	184 055	-	250
Other farms	-	1	-	-	1	-	1
acres	-	222	-	-	13 410	-	288
Farm Operator Characteristics							
Farm operators by age groups:							
Under 25 years	1	-	-	1	-	-	2
25 to 34 years	8	6	6	7	9	9	5
35 to 44 years	23	26	14	22	21	26	11
45 to 54 years	27	34	21	50	38	48	11
55 to 64 years	22	22	12	28	27	25	17
65 years and over	11	2	4	10	22	6	3
Average age	49.8	47.8	47.8	50.5	52.7	49.0	49.1
Farm operators by place of residence:							
On farm operated	75	76	49	99	87	99	31
Not on farm operated	12	7	6	12	23	6	14
Farm operators reporting days of work off farm:							
1 to 49 days	31	21	8	28	21	19	8
50 to 99 days	9	6	3	12	9	14	4
100 to 199 days	3	4	2	4	-	2	1
200 days and over	4	3	3	3	3	3	1
150 to 199 days	15	8	-	9	9	-	2
Farms by Size							
1 to 9 acres	-	9	-	3	-	-	4
10 to 49 acres	1	19	2	3	-	-	9
50 to 69 acres	5	6	3	-	-	-	2
70 to 99 acres	3	10	1	2	-	-	5
100 to 139 acres	9	5	3	-	-	1	6
140 to 179 acres	8	9	3	3	2	1	5
180 to 219 acres	6	6	2	2	-	1	2
220 to 259 acres	7	6	4	-	-	1	5
260 to 499 acres	31	16	14	13	2	11	7
500 to 999 acres	15	3	17	13	1	17	2
1,000 to 1,999 acres	6	-	8	14	4	49	1
2,000 acres and over	1	1	-	65	108	33	1
Farms by Economic Class							
Class 1a—Sales of \$100,000 and over	92	90	57	118	117	114	49
Class 1b— " \$40,000 to \$99,999	-	-	-	-	-	-	-
Class 2— " \$20,000 to \$39,999	-	-	-	-	-	-	-
Class 3— " \$10,000 to \$19,999	-	-	-	-	-	-	-
Class 4— " \$5,000 to \$9,999	-	-	-	-	-	-	-
Class 5— " \$2,500 to \$4,999	-	-	-	-	-	-	-
Farms by Type (see text)							
Cash-grain farms	-	-	-	-	-	-	-
Tobacco farms	-	-	-	-	-	-	-
Cotton farms	-	-	-	-	-	-	-
Other field-crop farms	-	-	-	-	-	-	-
Vegetable farms	92	-	-	-	-	-	-
Fruit and nut farms	-	-	-	-	-	-	-
Poultry farms	-	90	-	-	-	-	-
Dairy farms	-	-	57	-	-	-	-
Livestock farms other than poultry and dairy farms	-	-	-	118	-	-	-
Livestock ranches	-	-	-	-	117	-	-
General farms	-	-	-	-	-	114	-
Miscellaneous farms	-	-	-	-	-	-	49

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..	862	512		30	-	-	114	81
..... dollars..	210 910 037	114 712 711		5 123 737	-	-	19 829 298	12 726 548
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	862	512		30	-	-	114	81
Grains sold farms..	382	(NA)		30	-	-	67	46
..... dollars..	10 115 625	(NA)		3 847 222	-	-	806 547	988 704
Number of farms by value of grains sold:								
\$1 to \$2,499	105	(NA)		-	-	-	22	11
\$2,500 to \$4,999	58	(NA)		-	-	-	14	7
\$5,000 to \$9,999	58	(NA)		-	-	-	10	10
\$10,000 to \$19,999	55	(NA)		-	-	-	10	6
\$20,000 to \$39,999	37	(NA)		-	-	-	8	2
\$40,000 and over	69	(NA)		30	-	-	3	10
Tobacco sold farms..	-	(NA)		-	-	-	-	-
..... dollars..	-	(NA)		-	-	-	-	-
Number of farms by value of tobacco sold:								
\$1 to \$2,499	-	(NA)		-	-	-	-	-
\$2,500 to \$4,999	-	(NA)		-	-	-	-	-
\$5,000 to \$9,999	-	(NA)		-	-	-	-	-
\$10,000 to \$19,999	-	(NA)		-	-	-	-	-
\$20,000 to \$39,999	-	(NA)		-	-	-	-	-
\$40,000 and over	-	(NA)		-	-	-	-	-
Cotton and cottonseed sold farms..	-	(NA)		-	-	-	-	-
..... dollars..	-	(NA)		-	-	-	-	-
Number of farms by value of cotton etc. sold:								
\$1 to \$2,499	-	(NA)		-	-	-	-	-
\$2,500 to \$4,999	-	(NA)		-	-	-	-	-
\$5,000 to \$9,999	-	(NA)		-	-	-	-	-
\$10,000 to \$19,999	-	(NA)		-	-	-	-	-
\$20,000 to \$39,999	-	(NA)		-	-	-	-	-
\$40,000 and over	-	(NA)		-	-	-	-	-
Field seeds, hay, forage, and silage sold farms..	340	(NA)		12	-	-	56	28
..... dollars..	15 015 050	(NA)		128 039	-	-	860 593	186 622
Number of farms by value of field seeds etc. sold:								
\$1 to \$2,499	81	(NA)		4	-	-	12	13
\$2,500 to \$4,999	41	(NA)		2	-	-	8	4
\$5,000 to \$9,999	37	(NA)		-	-	-	6	5
\$10,000 to \$19,999	44	(NA)		4	-	-	15	3
\$20,000 to \$39,999	42	(NA)		2	-	-	8	3
\$40,000 and over	95	(NA)		-	-	-	7	-
Other field crops sold farms..	210	(NA)		-	-	-	114	27
..... dollars..	19 988 933	(NA)		-	-	-	15 464 556	667 796
Number of farms by value of other field crops sold:								
\$1 to \$2,499	1	(NA)		-	-	-	-	-
\$2,500 to \$4,999	5	(NA)		-	-	-	-	4
\$5,000 to \$9,999	1	(NA)		-	-	-	-	1
\$10,000 to \$19,999	17	(NA)		-	-	-	-	9
\$20,000 to \$39,999	24	(NA)		-	-	-	-	8
\$40,000 and over	162	(NA)		-	-	-	114	5
Vegetables, sweet corn, and melons sold farms..	224	125		4	-	-	53	81
..... dollars..	15 831 154	7 699 493		168 893	-	-	2 127 974	9 121 598
Number of farms by value of vegetables etc. sold:								
\$1 to \$2,499	1	(NA)		-	-	-	1	-
\$2,500 to \$4,999	5	(NA)		-	-	-	1	-
\$5,000 to \$9,999	9	(NA)		-	-	-	2	-
\$10,000 to \$19,999	22	(NA)		1	-	-	8	-
\$20,000 to \$39,999	55	(NA)		1	-	-	24	-
\$40,000 and over	132	(NA)		2	-	-	17	81
Fruits, nuts, and berries sold farms..	201	(NA)		-	-	-	7	51
..... dollars..	18 716 696	8 428 618		-	-	-	73 040	1 579 761
Number of farms by value of fruits etc. sold:								
\$1 to \$2,499	19	(NA)		-	-	-	3	2
\$2,500 to \$4,999	5	(NA)		-	-	-	-	-
\$5,000 to \$9,999	14	(NA)		-	-	-	1	7
\$10,000 to \$19,999	20	(NA)		-	-	-	1	14
\$20,000 to \$39,999	29	(NA)		-	-	-	2	13
\$40,000 and over	114	(NA)		-	-	-	-	15

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	92 17 671 422	90 22 521 990	57 10 452 164	118 48 446 880	117 36 984 551	114 23 034 386	49 14 119 061
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	92	90	57	118	117	114	49
Grains sold farms dollars	25 224 283	22 201 962	15 95 729	61 1 169 053	34 446 104	79 2 302 853	3 33 168
Number of farms by value of grains sold:							
\$1 to \$2,499	11	12	7	15	12	14	1
\$2,500 to \$4,999	6	4	2	9	3	12	1
\$5,000 to \$9,999	-	4	2	9	6	17	-
\$10,000 to \$19,999	4	-	2	11	9	13	-
\$20,000 to \$39,999	3	1	2	6	2	12	1
\$40,000 and over	1	1	-	11	2	11	-
Tobacco sold farms dollars	-	-	-	-	-	-	-
Number of farms by value of tobacco sold:							
\$1 to \$2,499	-	-	-	-	-	-	-
\$2,500 to \$4,999	-	-	-	-	-	-	-
\$5,000 to \$9,999	-	-	-	-	-	-	-
\$10,000 to \$19,999	-	-	-	-	-	-	-
\$20,000 to \$39,999	-	-	-	-	-	-	-
\$40,000 and over	-	-	-	-	-	-	-
Cotton and cottonseed sold farms dollars	-	-	-	-	-	-	-
Number of farms by value of cotton etc. sold:							
\$1 to \$2,499	-	-	-	-	-	-	-
\$2,500 to \$4,999	-	-	-	-	-	-	-
\$5,000 to \$9,999	-	-	-	-	-	-	-
\$10,000 to \$19,999	-	-	-	-	-	-	-
\$20,000 to \$39,999	-	-	-	-	-	-	-
\$40,000 and over	-	-	-	-	-	-	-
Field seeds, hay, forage, and silage sold farms dollars	19 126 597	29 151 508	11 199 336	56 1 466 940	25 482 441	100 11 325 356	4 87 618
Number of farms by value of field seeds etc. sold:							
\$1 to \$2,499	11	18	4	11	5	1	2
\$2,500 to \$4,999	2	5	2	9	2	6	1
\$5,000 to \$9,999	2	3	-	10	2	9	-
\$10,000 to \$19,999	2	1	2	8	6	3	-
\$20,000 to \$39,999	2	1	-	10	8	8	-
\$40,000 and over	-	1	3	8	2	73	1
Other field crops sold farms dollars	4 105 693	1 2 200	1 22 065	21 1 175 320	5 203 194	37 2 348 109	-
Number of farms by value of other field crops sold:							
\$1 to \$2,499	-	1	-	-	-	-	-
\$2,500 to \$4,999	1	-	-	-	-	-	-
\$5,000 to \$9,999	-	-	-	-	-	-	-
\$10,000 to \$19,999	-	-	-	2	1	5	-
\$20,000 to \$39,999	2	-	1	7	1	5	-
\$40,000 and over	1	-	-	12	3	27	-
Vegetables, sweet corn, and melons sold farms dollars	26 1 051 711	8 131 428	3 141 547	11 854 767	1 6 000	34 2 182 236	3 45 000
Number of farms by value of vegetables etc. sold:							
\$1 to \$2,499	-	-	-	-	-	-	-
\$2,500 to \$4,999	1	1	-	-	-	2	-
\$5,000 to \$9,999	1	2	1	-	1	1	1
\$10,000 to \$19,999	3	3	-	3	-	3	1
\$20,000 to \$39,999	11	2	1	6	-	9	1
\$40,000 and over	10	-	1	2	-	19	-
Fruits, nuts, and berries sold farms dollars	92 16 037 178	13 114 079	3 51 741	6 183 285	-	26 670 277	3 7 335
Number of farms by value of fruits etc. sold:							
\$1 to \$2,499	-	7	1	2	-	2	2
\$2,500 to \$4,999	-	1	-	1	-	3	-
\$5,000 to \$9,999	-	1	-	-	-	4	1
\$10,000 to \$19,999	-	2	-	1	-	2	-
\$20,000 to \$39,999	-	1	2	1	-	10	-
\$40,000 and over	92	1	-	1	-	5	-

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 . . .	100	(NA)	1	-	-	-	-
dollars . . .	21 592 600	11 066 027	21	-	-	-	-
Number of farms by value of poultry and poultry products sold							
\$1 to \$2,499	8	(NA)	1	-	-	-	-
\$2,500 to \$4,999	-	(NA)	-	-	-	-	-
\$5,000 to \$9,999	1	(NA)	-	-	-	-	-
\$10,000 to \$19,999	-	(NA)	-	-	-	-	-
\$20,000 to \$39,999	1	(NA)	-	-	-	-	-
\$40,000 and over	90	(NA)	-	-	-	-	-
Dairy products sold farms . . .	70	(NA)	-	-	-	1	2
dollars . . .	8 958 668	3 684 314	-	-	-	(D)	24 076
Number of farms by value of dairy products sold:							
\$1 to \$2,499	4	(NA)	-	-	-	-	1
\$2,500 to \$4,999	1	(NA)	-	-	-	-	-
\$5,000 to \$9,999	1	(NA)	-	-	-	-	-
\$10,000 to \$19,999	2	(NA)	-	-	-	-	-
\$20,000 to \$39,999	2	(NA)	-	-	-	-	1
\$40,000 and over	60	(NA)	-	-	-	1	-
Dairy cattle and calves sold farms . . .	68	(NA)	-	-	-	1	2
dollars . . .	1 072 445	(NA)	-	-	-	4 000	2 480
Number of farms by value of dairy cattle and calves sold							
\$1 to \$2,499	9	(NA)	-	-	-	-	2
\$2,500 to \$4,999	10	(NA)	-	-	-	1	-
\$5,000 to \$9,999	17	(NA)	-	-	-	-	-
\$10,000 to \$19,999	21	(NA)	-	-	-	-	-
\$20,000 to \$39,999	7	(NA)	-	-	-	-	-
\$40,000 and over	4	(NA)	-	-	-	-	-
Other cattle and calves sold farms . . .	399	(NA)	20	-	-	21	19
dollars . . .	71 431 129	(NA)	960 630	-	-	322 555	40 623
Number of farms by value of other cattle and calves sold:							
\$1 to \$2,499	68	(NA)	4	-	-	4	14
\$2,500 to \$4,999	21	(NA)	1	-	-	3	3
\$5,000 to \$9,999	22	(NA)	1	-	-	4	2
\$10,000 to \$19,999	19	(NA)	5	-	-	5	-
\$20,000 to \$39,999	20	(NA)	5	-	-	3	-
\$40,000 and over	249	(NA)	4	-	-	2	-
Hogs, sheep, and goats sold farms . . .	148	(NA)	3	-	-	9	6
dollars . . .	12 914 896	(NA)	8 325	-	-	37 407	17 783
Number of farms by value of hogs, sheep, and goats sold:							
\$1 to \$2,499	62	(NA)	1	-	-	6	4
\$2,500 to \$4,999	19	(NA)	2	-	-	1	1
\$5,000 to \$9,999	12	(NA)	-	-	-	1	-
\$10,000 to \$19,999	9	(NA)	-	-	-	-	1
\$20,000 to \$39,999	17	(NA)	-	-	-	1	-
\$40,000 and over	29	(NA)	-	-	-	-	-
Other livestock and livestock products sold farms . . .	67	(NA)	3	-	-	1	5
dollars . . .	713 808	(NA)	1 607	-	-	850	41 259
Number of farms by value of other livestock and livestock products sold:							
\$1 to \$2,499	56	(NA)	3	-	-	1	4
\$2,500 to \$4,999	2	(NA)	-	-	-	-	-
\$5,000 to \$9,999	3	(NA)	-	-	-	-	-
\$10,000 to \$19,999	1	(NA)	-	-	-	-	-
\$20,000 to \$39,999	-	(NA)	-	-	-	-	-
\$40,000 and over	5	(NA)	-	-	-	-	1
Nursery and greenhouse products sold farms . . .	67	(NA)	-	-	-	4	4
dollars . . .	13 592 987	(NA)	-	-	-	(D)	51 474
Number of farms by value of nursery and greenhouse products sold:							
\$1 to \$2,499	2	(NA)	-	-	-	-	1
\$2,500 to \$4,999	4	(NA)	-	-	-	1	-
\$5,000 to \$9,999	3	(NA)	-	-	-	1	-
\$10,000 to \$19,999	5	(NA)	-	-	-	-	1
\$20,000 to \$39,999	4	(NA)	-	-	-	1	1
\$40,000 and over	49	(NA)	-	-	-	1	-
Forest products sold farms . . .	47	(NA)	1	-	-	-	1
dollars . . .	966 046	(NA)	9 000	-	-	-	4 372
Number of farms by value of forest products sold:							
\$1 to \$2,499	16	(NA)	-	-	-	-	-
\$2,500 to \$4,999	5	(NA)	-	-	-	-	1
\$5,000 to \$9,999	10	(NA)	1	-	-	-	-
\$10,000 to \$19,999	5	(NA)	-	-	-	-	-
\$20,000 to \$39,999	5	(NA)	-	-	-	-	-
\$40,000 and over	6	(NA)	-	-	-	-	-

Class 1a Farms

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

	Fruit and nut	Poultry	Dairy	Livestock other than poultry and dairy	Livestock ranches	General	Miscellaneous
Poultry and poultry products sold . . . farms . . .	1	90	1	2	2	2	1
dollars . . .	45	21 561 303	23 000	440	160	7 616	15
Number of farms by value of poultry and poultry products sold:							
\$1 to \$2,499	1	-	-	2	2	1	1
\$2,500 to \$4,999	-	-	-	-	-	-	-
\$5,000 to \$9,999	-	-	-	-	-	1	-
\$10,000 to \$19,999	-	-	-	-	-	-	-
\$20,000 to \$39,999	-	-	1	-	-	-	-
\$40,000 and over	-	90	-	-	-	-	-
Dairy products sold farms . . .	1	2	57	3	3	1	-
dollars . . .	17 104	(0)	8 567 924	50 626	10 673	(0)	-
Number of farms by value of dairy products sold:							
\$1 to \$2,499	-	-	-	1	2	-	-
\$2,500 to \$4,999	-	1	-	-	-	-	-
\$5,000 to \$9,999	-	-	-	-	1	-	-
\$10,000 to \$19,999	1	-	-	1	-	-	-
\$20,000 to \$39,999	-	-	-	1	-	-	-
\$40,000 and over	-	1	57	-	-	1	-
Dairy cattle and calves sold farms . . .	2	-	57	2	3	1	-
dollars . . .	3 255	-	771 375	9 864	277 371	4 100	-
Number of farms by value of dairy cattle and calves sold:							
\$1 to \$2,499	1	-	4	1	1	-	-
\$2,500 to \$4,999	1	-	7	-	-	1	-
\$5,000 to \$9,999	-	-	16	1	-	-	-
\$10,000 to \$19,999	-	-	21	-	-	-	-
\$20,000 to \$39,999	-	-	7	-	-	-	-
\$40,000 and over	-	-	2	-	2	-	-
Other cattle and calves sold farms . . .	15	30	8	114	115	54	3
dollars . . .	59 942	86 761	376 095	32 879 350	34 075 340	2 596 659	33 174
Number of farms by value of other cattle and calves sold:							
\$1 to \$2,499	10	19	2	-	-	15	-
\$2,500 to \$4,999	2	5	-	-	-	5	2
\$5,000 to \$9,999	2	4	-	1	-	8	-
\$10,000 to \$19,999	-	2	2	1	1	3	-
\$20,000 to \$39,999	1	-	2	-	3	5	1
\$40,000 and over	-	-	2	112	111	18	-
Hogs, sheep, and goats sold farms . . .	4	28	5	29	22	38	4
dollars . . .	18 039	61 607	14 286	10 478 667	1 319 147	941 048	18 587
Number of farms by value of hogs, sheep, and goats sold:							
\$1 to \$2,499	2	17	2	13	6	9	2
\$2,500 to \$4,999	-	8	2	2	1	2	-
\$5,000 to \$9,999	2	3	1	-	1	3	1
\$10,000 to \$19,999	-	-	-	-	1	6	1
\$20,000 to \$39,999	-	-	-	3	2	11	-
\$40,000 and over	-	-	-	11	11	7	-
Other livestock and livestock products sold farms . . .	3	3	4	17	22	5	4
dollars . . .	866	1 745	2 350	18 598	36 297	6 736	603 500
Number of farms by value of other livestock and livestock products sold:							
\$1 to \$2,499	3	3	4	16	18	4	-
\$2,500 to \$4,999	-	-	-	-	2	-	-
\$5,000 to \$9,999	-	-	-	1	1	1	-
\$10,000 to \$19,999	-	-	-	-	1	-	-
\$20,000 to \$39,999	-	-	-	-	-	-	-
\$40,000 and over	-	-	-	-	-	-	4
Nursery and greenhouse products sold farms . . .	3	1	1	1	-	10	43
dollars . . .	16 054	(0)	5 200	18 000	-	(0)	12 973 178
Number of farms by value of nursery and greenhouse products sold:							
\$1 to \$2,499	1	-	-	-	-	-	-
\$2,500 to \$4,999	1	1	-	-	-	-	-
\$5,000 to \$9,999	-	-	1	-	-	1	-
\$10,000 to \$19,999	1	-	-	1	-	2	-
\$20,000 to \$39,999	-	-	-	-	-	2	-
\$40,000 and over	-	-	-	-	-	5	43
Forest products sold farms . . .	6	7	4	6	11	7	4
dollars . . .	10 655	27 980	181 516	141 970	127 824	145 243	317 486
Number of farms by value of forest products sold:							
\$1 to \$2,499	4	3	1	1	3	3	1
\$2,500 to \$4,999	2	1	-	1	-	-	-
\$5,000 to \$9,999	-	3	-	1	3	2	-
\$10,000 to \$19,999	-	-	2	1	2	-	-
\$20,000 to \$39,999	-	-	-	1	3	1	-
\$40,000 and over	-	-	1	1	-	1	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					
Farm-Related Income							
Farms with farm-related income from--							
Customwork and other agricultural services farms	181	(NA)	9	-	-	33	29
dollars	1 611 750	(NA)	51 894	-	-	507 491	264 714
Number of farms with income of--							
\$1 to \$249	13	(NA)	1	-	-	1	1
\$250 to \$499	15	(NA)	-	-	-	-	-
\$500 to \$999	25	(NA)	1	-	-	4	3
\$1,000 to \$4,999	67	(NA)	4	-	-	10	13
\$5,000 to \$9,999	27	(NA)	1	-	-	6	8
\$10,000 and over	34	(NA)	2	-	-	12	4
Recreational services farms	14	(NA)	1	-	-	1	-
dollars	47 567	(NA)	5 541	-	-	5	-
Number of farms with income of--							
\$1 to \$249	3	(NA)	-	-	-	1	-
\$250 to \$499	2	(NA)	-	-	-	-	-
\$500 to \$999	1	(NA)	-	-	-	-	-
\$1,000 to \$4,999	3	(NA)	-	-	-	-	-
\$5,000 to \$9,999	4	(NA)	1	-	-	-	-
\$10,000 and over	1	(NA)	-	-	-	-	-
Government farm programs farms	379	(NA)	26	-	-	64	31
dollars	2 805 460	(NA)	675 433	-	-	410 765	272 771
Number of farms with income of--							
\$1 to \$249	26	(NA)	-	-	-	3	1
\$250 to \$499	20	(NA)	-	-	-	2	1
\$500 to \$999	43	(NA)	1	-	-	8	4
\$1,000 to \$4,999	151	(NA)	1	-	-	24	12
\$5,000 to \$9,999	55	(NA)	-	-	-	16	2
\$10,000 and over	84	(NA)	24	-	-	11	11
Farm Production Expenses							
Farm production expenses, total farms	862	512	30	-	-	114	81
dollars	193 402 975	(NA)	4 398 134	-	-	18 150 491	11 458 196
Number of farms with expenditures of--							
\$1 to \$999	-	(NA)	-	-	-	-	-
\$1,000 to \$2,499	-	(NA)	-	-	-	-	-
\$2,500 to \$4,999	1	(NA)	-	-	-	-	-
\$5,000 to \$9,999	-	(NA)	-	-	-	-	-
\$10,000 to \$14,999	2	(NA)	-	-	-	-	1
\$15,000 to \$19,999	1	(NA)	-	-	-	-	-
\$20,000 to \$29,999	1	(NA)	-	-	-	-	-
\$30,000 to \$39,999	6	(NA)	-	-	-	1	-
\$40,000 to \$49,999	11	(NA)	1	-	-	1	1
\$50,000 and over	840	(NA)	29	-	-	112	79
Items Purchased							
Livestock and poultry farms	428	271	17	-	-	14	14
dollars	49 333 028	17 314 222	447 369	-	-	152 184	111 511
Number of farms with expenditures of--							
\$1 to \$499	18	27	1	-	-	5	4
\$500 to \$999	11	3	3	-	-	3	3
\$1,000 to \$4,999	51	47	3	-	-	3	4
\$5,000 to \$9,999	40	29	2	-	-	1	1
\$10,000 to \$14,999	31	39	2	-	-	-	-
\$15,000 to \$19,999	28	1	1	-	-	1	1
\$20,000 to \$29,999	47	3	3	-	-	1	-
\$30,000 to \$39,999	21	129	-	-	-	3	-
\$40,000 to \$49,999	31	1	1	-	-	-	-
\$50,000 and over	150	1	1	-	-	-	1
Feed for livestock and poultry farms	537	323	21	-	-	25	26
dollars	30 374 968	18 036 195	254 581	-	-	50 244	45 902
Number of farms with expenditures of--							
\$1 to \$499	56	4	4	-	-	7	11
\$500 to \$999	33	58	3	-	-	5	7
\$1,000 to \$4,999	71	48	8	-	-	11	5
\$5,000 to \$9,999	52	26	3	-	-	1	2
\$10,000 to \$14,999	44	25	1	-	-	-	-
\$15,000 to \$19,999	32	1	1	-	-	1	1
\$20,000 to \$29,999	49	-	-	-	-	-	-
\$30,000 to \$39,999	24	166	-	-	-	-	-
\$40,000 to \$49,999	25	-	-	-	-	-	-
\$50,000 and over	151	1	1	-	-	-	-
Commercially mixed formula feeds farms	429	295	15	-	-	16	14
tons	216 492	(NA)	1 051	-	-	523	225
dollars	16 956 493	(NA)	95 983	-	-	36 361	12 341
Number of farms that purchased--							
1 to 49 tons	153	116	10	-	-	14	13
50 to 99 tons	36	25	3	-	-	-	-
100 to 199 tons	48	27	1	-	-	1	1
200 to 499 tons	74	46	-	-	-	1	-
500 to 799 tons	37	81	1	-	-	-	-
800 to 999 tons	24	-	-	-	-	-	-
1,000 tons and over	57	-	-	-	-	-	-
Number of farms with expenditures of--							
\$1 to \$499	58	(NA)	3	-	-	6	8
\$500 to \$999	22	(NA)	1	-	-	3	5
\$1,000 to \$4,999	88	(NA)	7	-	-	5	-
\$5,000 to \$9,999	42	(NA)	2	-	-	1	1
\$10,000 to \$14,999	27	(NA)	1	-	-	-	-
\$15,000 to \$19,999	20	(NA)	-	-	-	1	-
\$20,000 to \$29,999	36	(NA)	-	-	-	-	-
\$30,000 and over	136	(NA)	1	-	-	-	-

Class 1a Farms

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

	Fruit and nut	Poultry	Dairy	Livestock other than poultry and dairy	Livestock ranches	General	Miscellaneous
Farm-Related Income							
Farms with farm-related income from—							
Customwork and other agricultural services farms	18	6	11	20	7	46	2
dollars	172 154	8 258	8 740	84 448	34 865	476 330	2 856
Number of farms with income of—							
\$1 to \$249	1	-	5	3	-	1	-
\$250 to \$499	2	1	3	4	2	3	-
\$500 to \$999	2	2	1	3	1	7	1
\$1,000 to \$4,999	8	3	2	6	1	19	1
\$5,000 to \$9,999	2	-	-	-	2	8	-
\$10,000 and over	3	-	-	4	1	8	-
Recreational services farms	2	-	1	3	4	2	-
dollars	400	-	800	20 500	10 111	10 210	-
Number of farms with income of—							
\$1 to \$249	1	-	-	-	1	-	-
\$250 to \$499	1	-	-	-	-	1	-
\$500 to \$999	-	-	1	-	-	-	-
\$1,000 to \$4,999	-	-	-	1	2	-	-
\$5,000 to \$9,999	-	-	-	1	1	1	-
\$10,000 and over	-	-	-	1	-	-	-
Government farm programs farms	33	25	24	66	42	63	5
dollars	64 359	63 293	37 090	531 917	255 414	476 975	17 443
Number of farms with income of—							
\$1 to \$249	5	7	4	4	-	2	-
\$250 to \$499	7	1	1	3	1	4	-
\$500 to \$999	6	7	5	6	1	4	1
\$1,000 to \$4,999	10	9	12	26	27	27	3
\$5,000 to \$9,999	5	-	2	13	4	13	-
\$10,000 and over	-	1	-	14	9	13	1
Farm Production Expenses							
Farm production expenses, total farms	92	90	57	118	117	114	49
dollars	15 436 947	20 844 141	8 494 156	48 743 067	35 905 731	19 089 892	10 882 220
Number of farms with expenditures of—							
\$1 to \$999	-	-	-	-	-	-	-
\$1,000 to \$2,499	-	-	-	-	-	-	-
\$2,500 to \$4,999	-	-	-	-	-	-	1
\$5,000 to \$9,999	-	-	-	-	-	-	-
\$10,000 to \$14,999	-	-	-	1	-	-	-
\$15,000 to \$19,999	-	-	-	-	-	-	1
\$20,000 to \$29,999	-	-	-	-	-	1	-
\$30,000 to \$39,999	-	-	-	1	1	2	1
\$40,000 to \$49,999	1	-	1	1	1	3	-
\$50,000 and over	91	90	56	115	115	108	45
Items Purchased							
Livestock and poultry farms	7	90	30	105	101	48	2
dollars	31 643	2 751 921	779 670	25 697 280	17 477 499	1 883 506	445
Number of farms with expenditures of—							
\$1 to \$499	1	-	3	1	-	1	2
\$500 to \$999	-	-	1	-	-	4	-
\$1,000 to \$4,999	5	2	10	10	6	8	-
\$5,000 to \$9,999	-	9	4	9	9	5	-
\$10,000 to \$14,999	-	12	2	1	8	6	-
\$15,000 to \$19,999	1	13	1	1	4	5	-
\$20,000 to \$29,999	-	23	2	5	9	4	-
\$30,000 to \$39,999	-	8	2	2	5	1	-
\$40,000 to \$49,999	-	6	3	14	4	3	-
\$50,000 and over	-	17	2	62	56	11	-
Feed for livestock and poultry farms	17	90	57	115	113	67	6
dollars	19 809	12 215 451	2 746 417	8 449 215	5 769 347	628 019	195 983
Number of farms with expenditures of—							
\$1 to \$499	8	-	-	3	3	17	3
\$500 to \$999	4	-	-	4	1	9	-
\$1,000 to \$4,999	5	-	-	13	14	15	-
\$5,000 to \$9,999	-	-	2	21	15	8	-
\$10,000 to \$14,999	-	-	1	13	22	7	-
\$15,000 to \$19,999	-	-	2	7	16	4	-
\$20,000 to \$29,999	-	1	12	16	18	2	-
\$30,000 to \$39,999	-	3	9	7	2	2	1
\$40,000 to \$49,999	-	7	11	3	4	-	-
\$50,000 and over	-	79	20	28	18	3	2
Commercially mixed formula feeds farms	8	89	55	92	84	50	6
tons	25	120 011	24 278	50 568	15 410	2 723	1 678
dollars	2 108	9 938 169	1 751 726	3 549 439	1 163 736	210 907	195 723
Number of farms that purchased—							
1 to 49 tons	8	1	1	29	38	36	3
50 to 99 tons	-	-	1	12	13	7	-
100 to 199 tons	-	2	6	19	14	4	-
200 to 499 tons	-	10	30	17	13	2	1
500 to 799 tons	-	19	11	3	1	1	1
800 to 999 tons	-	19	3	-	1	-	1
1,000 tons and over	-	38	3	12	4	-	-
Number of farms with expenditures of—							
\$1 to \$499	7	-	-	4	7	20	3
\$500 to \$999	-	-	-	5	3	5	-
\$1,000 to \$4,999	1	1	1	24	35	14	-
\$5,000 to \$9,999	-	-	2	16	14	6	-
\$10,000 to \$14,999	-	2	7	9	5	3	-
\$15,000 to \$19,999	-	-	4	8	7	-	-
\$20,000 to \$29,999	-	3	16	10	6	1	-
\$30,000 and over	-	83	25	16	7	1	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.	107	(NA)	2	-	-	4	6
tons.	19 192	(NA)	21	-	-	20	130
dollars..	1 580 102	(NA)	1 753	-	-	1 260	13 993
Number of farms that purchased—							
1 to 49 tons	66	(NA)	2	-	-	4	5
50 to 99 tons	12	(NA)	-	-	-	-	-
100 to 199 tons	12	(NA)	-	-	-	-	1
200 to 499 tons	9	(NA)	-	-	-	-	-
500 to 799 tons	-	(NA)	-	-	-	-	-
800 to 999 tons	4	(NA)	-	-	-	-	-
1,000 tons and over	4	(NA)	-	-	-	-	-
Number of farms with expenditures of—							
\$1 to \$499	15	(NA)	1	-	-	4	3
\$500 to \$999	9	(NA)	-	-	-	-	1
\$1,000 to \$1,999	21	(NA)	1	-	-	-	-
\$2,000 to \$4,999	29	(NA)	-	-	-	-	1
\$5,000 to \$9,999	10	(NA)	-	-	-	-	-
\$10,000 and over	23	(NA)	-	-	-	-	1
Whole grains farms.	201	(NA)	4	-	-	6	7
tons.	156 237	(NA)	2 788	-	-	133	136
dollars..	7 212 353	(NA)	112 326	-	-	6 930	5 815
Number of farms that purchased—							
1 to 49 tons	71	(NA)	2	-	-	5	6
50 to 99 tons	25	(NA)	-	-	-	1	1
100 to 199 tons	30	(NA)	-	-	-	-	-
200 to 499 tons	34	(NA)	1	-	-	-	-
500 to 799 tons	13	(NA)	-	-	-	-	-
800 to 999 tons	5	(NA)	-	-	-	-	-
1,000 tons and over	23	(NA)	1	-	-	-	-
Number of farms with expenditures of—							
\$1 to \$499	24	(NA)	-	-	-	2	5
\$500 to \$999	17	(NA)	1	-	-	2	-
\$1,000 to \$1,999	27	(NA)	1	-	-	1	1
\$2,000 to \$4,999	35	(NA)	-	-	-	1	1
\$5,000 to \$9,999	28	(NA)	-	-	-	-	-
\$10,000 and over	70	(NA)	2	-	-	-	-
Hay, green chop, and silage farms.	261	(NA)	11	-	-	10	14
tons.	336 679	(NA)	2 131	-	-	264	1 140
dollars..	4 626 020	(NA)	44 519	-	-	5 693	13 753
Number of farms that purchased—							
1 to 49 tons	61	(NA)	6	-	-	9	12
50 to 99 tons	21	(NA)	-	-	-	1	-
100 to 199 tons	35	(NA)	4	-	-	-	-
200 to 499 tons	50	(NA)	-	-	-	-	1
500 to 999 tons	28	(NA)	-	-	-	-	1
1,000 tons and over	66	(NA)	1	-	-	-	-
Number of farms with expenditures of—							
\$1 to \$499	34	(NA)	2	-	-	4	6
\$500 to \$999	20	(NA)	2	-	-	3	5
\$1,000 to \$1,999	25	(NA)	2	-	-	3	1
\$2,000 to \$4,999	49	(NA)	4	-	-	-	1
\$5,000 to \$9,999	30	(NA)	-	-	-	-	1
\$10,000 and over	103	(NA)	1	-	-	-	-
Seeds, bulbs, plants, and trees farms.	554	362	26	-	-	102	81
dollars..	3 482 507	2 019 958	85 473	-	-	1 172 491	473 477
Number of farms with expenditures of—							
\$1 to \$499	100	62	1	-	-	6	2
\$500 to \$999	58	32	1	-	-	-	5
\$1,000 to \$4,999	221	268	20	-	-	38	41
\$5,000 to \$9,999	76		2	-	-	22	18
\$10,000 and over	99		2	-	-	36	15
Commercial fertilizer purchased farms.	692	413	27	-	-	114	81
dollars..	8 349 482	3 742 102	303 241	-	-	2 378 621	1 052 881
Number of farms with expenditures of—							
\$1 to \$499	39	(NA)	-	-	-	-	-
\$500 to \$999	44	(NA)	-	-	-	-	-
\$1,000 to \$4,999	166	(NA)	4	-	-	2	9
\$5,000 to \$9,999	151	(NA)	10	-	-	25	19
\$10,000 to \$19,999	179	(NA)	10	-	-	48	40
\$20,000 and over	113	(NA)	3	-	-	39	13
Commercial fertilizer used farms.	682	407	27	-	-	114	81
acres fertilized..	469 022	303 478	60 639	-	-	62 143	47 246
dry materials, tons	80 186	36 426	1 414	-	-	18 401	8 490
liquid or gas materials, tons.	13 447	4 998	2 102	-	-	5 004	2 221
Number of farms by tons of dry material used:							
1 to 49 tons	248	(NA)	3	-	-	7	15
50 to 99 tons	148	(NA)	4	-	-	36	23
100 to 199 tons	150	(NA)	5	-	-	48	28
200 to 499 tons	83	(NA)	2	-	-	16	9
500 to 999 tons	12	(NA)	-	-	-	2	-
1,000 tons and over	6	(NA)	-	-	-	1	-
Number of farms by tons of liquid material used:							
1 to 9 tons	55	(NA)	1	-	-	10	6
10 to 49 tons	84	(NA)	2	-	-	28	20
50 to 99 tons	40	(NA)	9	-	-	9	7
100 to 199 tons	23	(NA)	6	-	-	10	2
200 to 499 tons	16	(NA)	2	-	-	5	3
500 tons and over	1	(NA)	-	-	-	1	-

Class 1a Farms

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

	Fruit and nut	Poultry	Dairy	Livestock other than poultry and dairy	Livestock ranches	General	Miscellaneous
Feed ingredients farms	5	9	10	28	31	12	-
tons	66	8 764	395	6 211	2 948	637	-
dollars	6 322	896 163	31 348	337 893	238 229	53 141	-
Number of farms that purchased—							
1 to 49 tons	5	2	7	14	18	9	-
50 to 99 tons	-	-	1	5	4	2	-
100 to 199 tons	-	-	2	2	7	-	-
200 to 499 tons	-	5	-	2	1	1	-
500 to 799 tons	-	-	-	-	-	-	-
800 to 999 tons	-	1	-	3	-	-	-
1,000 tons and over	-	1	-	2	1	-	-
Number of farms with expenditures of—							
\$1 to \$499	2	1	2	-	1	1	-
\$500 to \$999	-	1	1	2	3	1	-
\$1,000 to \$1,999	2	-	1	8	4	5	-
\$2,000 to \$4,999	1	-	3	6	14	4	-
\$5,000 to \$9,999	-	-	3	4	3	-	-
\$10,000 and over	-	7	-	8	6	1	-
Whole grains farms	9	20	14	65	51	24	1
tons	180	27 444	2 389	57 722	60 346	5 095	4
dollars	8 168	1 374 887	105 732	2 478 015	2 902 649	217 631	200
Number of farms that purchased—							
1 to 49 tons	8	6	4	14	16	9	1
50 to 99 tons	1	-	2	6	10	4	-
100 to 199 tons	-	3	2	15	7	3	-
200 to 499 tons	-	2	5	12	9	5	-
500 to 799 tons	-	1	1	7	2	2	-
800 to 999 tons	-	2	-	2	1	-	-
1,000 tons and over	-	6	-	9	6	1	-
Number of farms with expenditures of—							
\$1 to \$499	4	1	2	3	2	4	1
\$500 to \$999	1	2	-	2	7	2	-
\$1,000 to \$1,999	3	3	2	9	5	2	-
\$2,000 to \$4,999	1	3	1	11	11	6	-
\$5,000 to \$9,999	-	-	4	11	10	3	-
\$10,000 and over	-	11	5	29	16	7	-
Hay, green chop, and silage farms	10	8	47	62	76	22	1
tons	146	243	45 817	202 714	76 256	7 966	2
dollars	3 211	6 232	857 611	2 083 868	1 464 733	146 340	60
Number of farms that purchased—							
1 to 49 tons	10	5	3	7	1	7	1
50 to 99 tons	-	3	1	4	9	3	-
100 to 199 tons	-	-	2	14	13	2	-
200 to 499 tons	-	-	12	8	23	6	-
500 to 999 tons	-	-	11	8	7	1	-
1,000 tons and over	-	-	18	21	23	3	-
Number of farms with expenditures of—							
\$1 to \$499	8	4	2	3	1	3	1
\$500 to \$999	2	1	2	3	-	2	-
\$1,000 to \$1,999	-	2	-	6	6	5	-
\$2,000 to \$4,999	-	1	8	14	17	4	-
\$5,000 to \$9,999	-	-	7	4	14	4	-
\$10,000 and over	-	-	28	32	38	4	-
Seeds, bulbs, plants, and trees farms	65	25	25	68	41	85	36
dollars	175 557	13 001	32 228	218 384	47 599	462 826	801 471
Number of farms with expenditures of—							
\$1 to \$499	22	17	15	10	14	11	2
\$500 to \$999	8	2	5	12	12	12	1
\$1,000 to \$4,999	23	6	4	35	14	35	5
\$5,000 to \$9,999	8	-	-	6	-	16	4
\$10,000 and over	4	-	1	5	1	11	24
Commercial fertilizer purchased farms	92	33	45	92	55	112	41
dollars	536 827	67 997	169 783	672 347	288 763	2 770 062	108 960
Number of farms with expenditures of—							
\$1 to \$499	1	13	2	2	6	2	13
\$500 to \$999	5	9	11	7	6	-	6
\$1,000 to \$4,999	45	7	21	37	22	3	16
\$5,000 to \$9,999	25	2	7	27	10	22	4
\$10,000 to \$19,999	14	2	3	11	10	39	2
\$20,000 and over	2	-	1	8	1	46	-
Commercial fertilizer used farms	92	28	45	90	53	112	40
acres fertilized	24 839	4 388	12 180	70 033	34 122	149 827	3 605
dry materials, tons	5 579	514	1 867	6 304	3 310	33 228	1 079
liquid or gas materials, tons	454	179	90	1 099	724	1 505	69
Number of farms by tons of dry material used:							
1 to 49 tons	46	28	32	45	30	9	33
50 to 99 tons	27	1	8	20	7	19	3
100 to 199 tons	16	1	3	10	9	27	3
200 to 499 tons	2	-	1	8	4	41	-
500 to 999 tons	-	-	-	-	-	10	-
1,000 tons and over	-	-	-	-	-	5	-
Number of farms by tons of liquid material used:							
1 to 9 tons	2	3	1	9	6	11	6
10 to 49 tons	5	-	3	10	2	12	2
50 to 99 tons	2	3	-	3	2	5	-
100 to 199 tons	-	-	-	3	-	2	-
200 to 499 tons	1	-	-	1	2	2	-
500 tons and over	-	-	-	-	-	-	-

Class 1a Farms

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

	Total		Cash-grain	Tobacco	Cotton	Other field-crop	Vegetable
	1969	1964					
Lime..... farms..	98	48	3	-	-	10	19
tons..	10 525	5 085	170	-	-	2 511	2 099
dollars..	114 524	(NA)	1 980	-	-	27 483	24 027
Number of farms that used—							
1 to 49 tons	33	(NA)	1	-	-	2	2
50 to 99 tons	28	(NA)	1	-	-	3	6
100 to 199 tons	24	(NA)	1	-	-	2	8
200 to 499 tons	11	(NA)	-	-	-	1	3
500 to 999 tons	2	(NA)	-	-	-	2	-
1,000 tons and over	-	(NA)	-	-	-	-	-
Number of farms with expenditures of—							
\$1 to \$499	30	(NA)	1	-	-	1	3
\$500 to \$999	27	(NA)	1	-	-	3	4
\$1,000 to \$4,999	39	(NA)	1	-	-	4	12
\$5,000 to \$9,999	1	(NA)	-	-	-	1	-
\$10,000 and over	1	(NA)	-	-	-	1	-
Other agricultural chemicals (see text)..... farms..	703	(NA)	28	-	-	113	77
dollars..	4 039 544	(NA)	106 089	-	-	828 891	438 801
Number of farms with expenditures of—							
\$1 to \$499	138	(NA)	2	-	-	-	1
\$500 to \$999	51	(NA)	2	-	-	1	3
\$1,000 to \$4,999	256	(NA)	16	-	-	44	33
\$5,000 to \$9,999	141	(NA)	6	-	-	46	32
\$10,000 to \$14,999	56	(NA)	1	-	-	13	5
\$15,000 to \$19,999	27	(NA)	1	-	-	4	2
\$20,000 and over	34	(NA)	-	-	-	5	1
Gasoline and other petroleum fuel and oil for the farm business .. farms..	862	512	30	-	-	114	81
dollars..	4 952 979	3 091 336	224 906	-	-	722 670	410 973
Number of farms with expenditures of—							
\$1 to \$499	15	7	-	-	-	-	-
\$500 to \$999	29	25	-	-	-	1	-
\$1,000 to \$4,999	483	259	11	-	-	50	50
\$5,000 to \$9,999	245	14	-	-	-	49	25
\$10,000 and over	90	221	5	-	-	14	6
Gasoline .. farms..	859	(NA)	30	-	-	113	81
dollars..	2 877 110	(NA)	110 669	-	-	366 777	243 973
Number of farms with expenditures of—							
\$1 to \$499	50	(NA)	-	-	-	2	1
\$500 to \$999	94	(NA)	3	-	-	4	8
\$1,000 to \$1,999 ¹	574	(NA)	22	-	-	88	56
\$2,000 to \$4,999 ²	109	(NA)	4	-	-	17	16
\$5,000 and over ³	32	(NA)	1	-	-	2	-
Diesel oil .. farms..	699	(NA)	29	-	-	108	77
dollars..	1 213 747	(NA)	85 089	-	-	242 335	117 420
Number of farms with expenditures of—							
\$1 to \$499	158	(NA)	-	-	-	9	7
\$500 to \$999	159	(NA)	-	-	-	17	25
\$1,000 to \$1,999 ¹	339	(NA)	26	-	-	72	41
\$2,000 to \$4,999 ²	34	(NA)	2	-	-	9	4
\$5,000 and over ³	9	(NA)	1	-	-	1	-
LP gas, butane, and propane .. farms..	267	(NA)	4	-	-	45	16
dollars..	257 613	(NA)	1 148	-	-	56 825	14 887
Number of farms with expenditures of—							
\$1 to \$99	35	(NA)	2	-	-	3	3
\$100 to \$499	94	(NA)	1	-	-	17	5
\$500 to \$999	56	(NA)	1	-	-	9	4
\$1,000 to \$2,999	65	(NA)	-	-	-	12	3
\$3,000 and over	17	(NA)	-	-	-	4	1
Motor oil, grease, piped gas, kerosene, and fuel oil .. farms..	862	(NA)	30	-	-	114	81
dollars..	604 509	(NA)	28 000	-	-	56 733	34 693
Number of farms with expenditures of—							
\$1 to \$99	120	(NA)	1	-	-	9	7
\$100 to \$499	482	(NA)	12	-	-	64	52
\$500 to \$999	169	(NA)	11	-	-	29	17
\$1,000 to \$2,999	67	(NA)	5	-	-	11	4
\$3,000 and over	24	(NA)	1	-	-	1	1
Hired farm labor .. farms..	838	508	30	-	-	113	81
dollars..	32 647 100	17 461 469	744 933	-	-	4 234 052	3 469 101
Number of farms with expenditures of—							
\$1 to \$499	13	4	-	-	-	-	-
\$500 to \$999	14	5	-	-	-	-	-
\$1,000 to \$4,999	67	37	2	-	-	4	4
\$5,000 to \$9,999	92	69	3	-	-	10	3
\$10,000 to \$14,999	105	128	5	-	-	16	7
\$15,000 to \$19,999	81	128	6	-	-	15	7
\$20,000 to \$29,999	141	171	8	-	-	27	12
\$30,000 to \$39,999	74	171	4	-	-	10	8
\$40,000 to \$49,999	64	171	1	-	-	7	9
\$50,000 and over	187	94	1	-	-	24	31
Workers by number of days worked:							
150 days or more .. farms..	731	476	26	-	-	104	70
workers..	4 882	3 693	112	-	-	481	285
Less than 150 days .. farms..	742	(NA)	28	-	-	106	78
workers..	59 996	(NA)	534	-	-	5 202	16 861

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

Class 1a Farms

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

	Fruit and nut	Poultry	Dairy	Livestock other than poultry and dairy	Livestock ranches	General	Miscellaneous
Lime farms	16	4	9	4	1	22	10
tons	1 432	211	562	544	10	2 265	721
dollars	15 149	2 481	7 526	4 950	180	24 171	6 577
Number of farms that used—							
1 to 49 tons	6	2	4	1	1	8	6
50 to 99 tons	5	2	4	-	-	5	2
100 to 199 tons	4	-	1	1	-	6	1
200 to 499 tons	1	-	-	2	-	3	1
500 to 999 tons	-	-	-	-	-	-	-
1,000 tons and over	-	-	-	-	-	-	-
Number of farms with expenditures of—							
\$1 to \$499	7	1	2	1	1	7	6
\$500 to \$999	3	3	5	-	-	6	2
\$1,000 to \$4,999	6	-	2	3	-	9	2
\$5,000 to \$9,999	-	-	-	-	-	-	-
\$10,000 and over	-	-	-	-	-	-	-
Other agricultural chemicals (see text) farms	92	54	40	90	65	107	37
dollars	1 277 215	35 857	37 399	173 619	144 059	852 677	144 937
Number of farms with expenditures of—							
\$1 to \$499	1	36	25	32	28	4	9
\$500 to \$999	-	9	6	15	8	1	6
\$1,000 to \$4,999	27	9	6	34	26	48	13
\$5,000 to \$9,999	19	-	3	5	1	25	4
\$10,000 to \$14,999	18	-	-	3	1	12	3
\$15,000 to \$19,999	12	-	-	1	-	6	1
\$20,000 and over	15	-	-	-	1	11	1
Gasoline and other petroleum fuel and oil for the farm business farms	92	90	57	118	117	114	49
dollars	482 176	277 944	208 356	827 045	723 317	791 306	284 286
Number of farms with expenditures of—							
\$1 to \$499	1	3	1	4	4	1	1
\$500 to \$999	4	13	4	1	-	1	5
\$1,000 to \$4,999	61	62	42	60	58	65	24
\$5,000 to \$9,999	21	8	8	42	38	29	11
\$10,000 and over	5	4	2	11	17	18	8
Gasoline farms	92	90	57	116	117	114	49
dollars	215 589	136 626	155 747	547 128	517 520	453 927	129 154
Number of farms with expenditures of—							
\$1 to \$499	4	23	4	4	6	3	3
\$500 to \$999	7	28	11	6	9	7	11
\$1,000 to \$1,999 ¹	73	37	37	79	71	83	28
\$2,000 to \$4,999 ²	7	1	3	20	22	14	5
\$5,000 and over ³	1	1	2	7	9	7	2
Diesel oil farms	78	42	43	96	88	108	30
dollars	125 151	24 682	35 339	194 352	126 627	231 805	30 947
Number of farms with expenditures of—							
\$1 to \$499	30	28	17	17	27	12	11
\$500 to \$999	16	6	12	24	19	33	7
\$1,000 to \$1,999 ¹	27	8	14	49	37	54	11
\$2,000 to \$4,999 ²	4	-	-	3	4	7	1
\$5,000 and over ³	1	-	-	3	1	2	-
LP gas, butane, and propane farms	16	67	9	30	39	31	10
dollars	9 304	92 198	2 631	14 804	22 370	34 926	8 520
Number of farms with expenditures of—							
\$1 to \$99	2	4	2	7	6	4	2
\$100 to \$499	12	12	6	16	17	5	3
\$500 to \$999	1	16	-	6	9	7	3
\$1,000 to \$2,999	-	29	1	-	6	13	1
\$3,000 and over	1	6	-	1	1	2	1
Motor oil, grease, piped gas, kerosene, and fuel oil farms	92	90	57	118	117	114	49
dollars	132 132	24 438	14 639	70 761	56 800	70 648	115 665
Number of farms with expenditures of—							
\$1 to \$99	7	39	16	14	16	5	6
\$100 to \$499	70	41	31	60	59	68	25
\$500 to \$999	5	7	10	27	27	27	9
\$1,000 to \$2,999	4	2	-	15	13	10	3
\$3,000 and over	6	1	-	2	2	4	6
Hired farm labor farms	89	81	54	116	111	114	49
dollars	6 389 814	1 851 161	1 638 653	3 139 103	2 867 184	3 390 682	4 922 417
Number of farms with expenditures of—							
\$1 to \$499	-	5	-	6	1	1	-
\$500 to \$999	1	3	-	3	5	-	2
\$1,000 to \$4,999	1	19	1	15	11	10	-
\$5,000 to \$9,999	1	14	5	16	19	20	1
\$10,000 to \$14,999	2	11	8	19	19	18	-
\$15,000 to \$19,999	3	7	9	11	14	6	3
\$20,000 to \$29,999	10	8	15	22	13	23	3
\$30,000 to \$39,999	11	1	4	8	16	10	2
\$40,000 to \$49,999	9	5	7	4	-	10	12
\$50,000 and over	51	8	5	12	13	16	26
Workers by number of days worked:							
150 days or more farms	75	55	53	98	102	102	46
workers	939	334	226	530	573	457	945
Less than 150 days farms	85	69	44	99	85	102	46
workers	22 555	2 137	628	4 375	878	3 836	2 990

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

Class 1a Farms

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

	Total		Cash-grain	Tobacco	Cotton	Other field-crop	Vegetable
	1969	1964					
Contract labor farms	270	(NA)	2	-	-	57	27
dollars	3 747 897	(NA)	3 708	-	-	750 093	894 129
Number of farms with expenditures of—							
\$1 to \$499	9	(NA)	-	-	-	-	-
\$500 to \$999	15	(NA)	1	-	-	2	1
\$1,000 to \$4,999	95	(NA)	1	-	-	18	1
\$5,000 to \$9,999	45	(NA)	-	-	-	11	1
\$10,000 and over	106	(NA)	-	-	-	26	24
Machine hire and customwork farms	500	(NA)	19	-	-	85	60
dollars	3 292 239	(NA)	72 674	-	-	1 031 792	499 299
Number of farms with expenditures of—							
\$1 to \$499	75	(NA)	4	-	-	6	6
\$500 to \$999	64	(NA)	3	-	-	8	2
\$1,000 to \$4,999	208	(NA)	6	-	-	31	27
\$5,000 to \$9,999	70	(NA)	4	-	-	16	10
\$10,000 and over	83	(NA)	2	-	-	24	15
All other production expenses farms	862	(NA)	30	-	-	114	81
dollars	53 068 707	(NA)	2 153 180	-	-	6 801 970	4 038 095
Number of farms with expenditures of—							
\$1 to \$499	1	(NA)	-	-	-	-	-
\$500 to \$999	2	(NA)	-	-	-	-	-
\$1,000 to \$4,999	8	(NA)	-	-	-	-	1
\$5,000 to \$9,999	24	(NA)	1	-	-	1	2
\$10,000 and over	827	(NA)	29	-	-	113	78
Selected Machinery and Equipment							
Automobiles farms	747	473	29	-	-	96	78
number	1 437	1 092	60	-	-	190	158
2 or 3 farms	337	(NA)	12	-	-	52	33
number	774	(NA)	25	-	-	116	80
4 and over farms	69	(NA)	5	-	-	9	9
number	322	(NA)	23	-	-	39	42
Motortrucks including pickups farms	842	506	30	-	-	114	79
number	5 390	3 390	278	-	-	933	574
2 and over farms	787	(NA)	30	-	-	112	79
number	5 335	(NA)	278	-	-	931	574
Tractors other than garden tractors and motor tillers farms	841	493	30	-	-	113	81
number	5 114	3 081	169	-	-	772	652
2 or 3 farms	168	95	5	-	-	10	5
number	442	246	15	-	-	27	14
4 and over farms	623	364	24	-	-	103	76
number	4 622	2 801	153	-	-	745	638
Wheel tractors other than garden tractors and motor tillers farms	826	483	27	-	-	113	81
number	4 126	2 309	79	-	-	699	548
Crawler tractors farms	517	322	29	-	-	52	49
number	988	772	90	-	-	73	104
Riding garden tractors 7 hp and over farms	150	(NA)	10	-	-	13	15
number	189	(NA)	10	-	-	15	18
Grain and bean combines, self-propelled farms	322	206	28	-	-	47	38
number	639	419	78	-	-	60	63
Cornpickers, corn heads, and picker shellers farms	71	21	-	-	-	10	27
number	87	25	-	-	-	15	32
Corn heads for combines farms	25	(NA)	-	-	-	2	3
number	31	(NA)	-	-	-	5	3
Other cornpickers and picker shellers farms	50	(NA)	-	-	-	9	25
number	56	(NA)	-	-	-	10	29
Pickup balers farms	313	193	17	-	-	38	10
number	413	259	20	-	-	39	11
Windrowers, pull and self-propelled farms	331	(NA)	12	-	-	51	9
number	577	(NA)	14	-	-	61	15
Field forage harvesters, shear bar farms	152	75	6	-	-	28	4
number	208	100	8	-	-	54	4
Value of All Machinery and Equipment							
Estimated market value of all machinery and equipment farms	859	(NA)	30	-	-	114	81
dollars	57 245 212	(NA)	3 192 335	-	-	13 143 552	5 365 999
Number of farms by value of machinery and equipment							
\$1 to \$4,999 farms	11	(NA)	-	-	-	-	-
dollars	30 605	(NA)	-	-	-	-	-
\$5,000 to \$9,999 farms	35	(NA)	-	-	-	-	-
dollars	243 970	(NA)	-	-	-	-	-
\$10,000 to \$19,999 farms	106	(NA)	-	-	-	3	1
dollars	1 421 710	(NA)	-	-	-	37 600	14 985
\$20,000 to \$29,999 farms	104	(NA)	-	-	-	5	8
dollars	2 467 413	(NA)	-	-	-	114 800	187 500
\$30,000 to \$49,999 farms	184	(NA)	2	-	-	22	21
dollars	6 954 324	(NA)	72 000	-	-	861 817	808 550
\$50,000 and over farms	419	(NA)	28	-	-	84	51
dollars	46 127 190	(NA)	3 120 335	-	-	12 129 335	4 354 964

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..	38	25	7	36	38	31	9
dollars..	1 064 600	169 455	75 575	193 911	204 848	370 861	20 717
Number of farms with expenditures of—							
\$1 to \$499	—	1	1	2	3	1	1
\$500 to \$999	—	—	—	5	4	1	1
\$1,000 to \$4,999	11	15	2	15	14	12	6
\$5,000 to \$9,999	5	3	1	8	10	5	1
\$10,000 and over	22	6	3	6	7	12	—
Machine hire and customwork farms..	56	28	23	69	59	88	13
dollars..	209 915	50 742	41 445	401 511	438 064	530 981	15 816
Number of farms with expenditures of—							
\$1 to \$499	10	13	5	12	4	12	3
\$500 to \$999	10	5	4	6	13	10	3
\$1,000 to \$4,999	21	8	12	32	28	36	7
\$5,000 to \$9,999	8	1	2	9	6	14	—
\$10,000 and over	7	1	—	10	8	16	—
All other production expenses farms..	92	90	57	118	117	114	49
dollars..	5 234 242	3 408 131	2 757 104	8 965 702	7 944 871	7 384 801	4 380 611
Number of farms with expenditures of—							
\$1 to \$499	—	—	1	—	—	—	—
\$500 to \$999	—	—	—	1	—	—	1
\$1,000 to \$4,999	—	3	1	2	1	—	—
\$5,000 to \$9,999	3	11	—	—	4	—	2
\$10,000 and over	89	76	55	115	112	114	46
Selected Machinery and Equipment							
Automobiles farms..	71	78	51	105	93	103	43
number..	158	126	89	210	184	181	81
2 or 3 farms..	33	29	24	52	42	42	18
number..	82	67	53	123	97	91	40
4 and over farms..	9	3	2	9	10	8	5
number..	47	13	11	43	46	37	21
Motortrucks including pickups farms..	88	84	56	117	113	112	49
number..	515	253	232	814	639	888	264
2 and over farms..	82	63	52	113	98	111	47
number..	509	232	228	810	624	887	262
Tractors other than garden tractors and motor tillers farms..	91	84	56	115	112	113	46
number..	649	220	284	749	677	717	225
2 or 3 farms..	15	44	15	27	25	15	7
number..	42	107	41	73	65	40	18
4 and over farms..	75	17	40	82	79	96	31
number..	606	90	242	670	604	675	199
Wheel tractors other than garden tractors and motor tillers farms..	90	83	55	113	107	113	44
number..	513	198	248	587	511	569	174
Crawler tractors farms..	66	19	29	85	88	73	27
number..	136	22	36	162	166	148	51
Riding garden tractors 7 hp and over farms..	15	20	8	14	7	27	21
number..	15	21	8	14	8	33	47
Grain and bean combines, self-propelled farms..	13	14	10	52	26	91	3
number..	17	20	11	75	31	278	6
Cornpickers, corn heads, and picker-shellers farms..	6	4	2	10	3	9	—
number..	7	4	2	13	5	9	—
Corn heads for combines farms..	3	1	2	9	2	3	—
number..	4	1	2	9	4	3	—
Other cornpickers and picker-shellers farms..	3	3	—	3	1	6	—
number..	3	3	—	4	1	6	—
Pickup balers farms..	12	13	39	76	67	37	4
number..	12	13	42	111	106	55	4
Windrowers, pull and self-propelled farms..	6	7	30	74	57	84	1
number..	6	10	32	109	84	244	2
Field forage harvesters, shear bar farms..	1	2	38	31	22	20	—
number..	1	2	46	42	28	23	—
Value of All Machinery and Equipment							
Estimated market value of all machinery and equipment farms..	92	89	57	118	116	113	49
dollars..	5 075 793	1 930 505	2 278 653	7 749 888	5 708 857	10 891 430	1 908 200
Number of farms by value of machinery and equipment:							
\$1 to \$4,999 farms..	2	6	—	—	2	1	—
dollars..	6 535	18 500	—	—	4 370	1 200	—
\$5,000 to \$9,999 farms..	1	19	—	6	6	—	3
dollars..	9 000	133 195	—	40 075	40 000	—	21 700
\$10,000 to \$19,999 farms..	8	25	11	18	22	1	17
dollars..	109 350	327 207	158 700	239 268	303 400	16 000	215 200
\$20,000 to \$29,999 farms..	19	16	12	15	14	7	8
dollars..	467 685	371 403	283 250	352 200	329 220	178 705	182 650
\$30,000 to \$49,999 farms..	16	14	20	24	32	26	7
dollars..	602 975	534 200	772 258	911 106	1 138 776	1 001 242	251 400
\$50,000 and over farms..	46	9	14	55	40	78	14
dollars..	3 880 248	546 000	1 064 445	6 207 239	3 893 091	9 694 283	1 237 250

Class 1a Farms

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

	Total		Cash-grain	Tobacco	Cotton	Other field-crop	Vegetable
	1969	1964					
Agricultural Chemicals							
Total farms	768	(NA)	30	-	-	114	81
dollars	12 503 550	(NA)	411 310	-	-	3 234 995	1 515 709
Commercial fertilizer farms	682	407	27	-	-	114	81
acres on which used	469 022	303 478	60 639	-	-	62 143	47 246
tons	93 635	41 425	3 516	-	-	23 405	10 711
dollars	8 349 482	3 742 102	303 241	-	-	2 378 621	1 052 881
Lime farms	98	48	3	-	-	10	19
acres on which used	5 982	3 619	56	-	-	1 891	1 117
tons	10 525	5 085	170	-	-	2 511	2 099
dollars	114 524	(NA)	1 980	-	-	27 483	24 027
Sprays, dusts, fumigants, etc. to control—							
Insects on hay crops farms	45	(NA)	-	-	-	5	-
acres on which used	11 873	(NA)	-	-	-	1 045	-
dollars	41 841	(NA)	-	-	-	5 760	-
Insects on other crops farms	377	(NA)	4	-	-	95	72
acres on which used	94 759	(NA)	4 165	-	-	29 553	19 606
dollars	1 553 970	(NA)	16 349	-	-	298 221	198 776
Nematodes in crops farms	59	(NA)	-	-	-	25	8
acres on which used	3 571	(NA)	-	-	-	1 806	158
dollars	191 352	(NA)	-	-	-	91 164	12 572
Diseases in crops and orchards farms	167	(NA)	1	-	-	31	21
acres on which used	33 993	(NA)	1 780	-	-	7 623	2 137
dollars	567 287	(NA)	450	-	-	79 809	23 277
Weeds or grass in crops farms	446	(NA)	25	-	-	77	65
acres on which used	257 637	(NA)	51 688	-	-	28 087	26 229
dollars	1 435 510	(NA)	85 627	-	-	326 146	202 590
Weeds or brush in pasture farms	55	(NA)	1	-	-	2	3
acres on which used	65 603	(NA)	300	-	-	45	51
dollars	76 569	(NA)	472	-	-	95	334
Chemicals for defoliation or for growth control of crops or thinning of fruit farms	77	(NA)	1	-	-	23	3
acres on which used	13 733	(NA)	120	-	-	6 163	227
dollars	82 203	(NA)	1 200	-	-	27 128	1 040
Insect control on livestock and poultry farms	238	(NA)	7	-	-	5	5
dollars	88 979	(NA)	1 991	-	-	441	210
Livestock							
Cattle and calves farms	464	311	22	-	-	25	23
number	377 274	275 803	7 558	-	-	3 333	1 276
Farms with—							
1 to 9	43	30	2	-	-	4	6
10 to 19	28	18	1	-	-	1	6
20 to 49	38	37	1	-	-	3	8
50 to 99	35	23	3	-	-	7	2
100 to 199	40	37	7	-	-	4	-
200 to 499	101	49	4	-	-	5	-
500 to 999	68	117	3	-	-	1	1
1,000 to 2,499	81		-	-	-	-	-
2,500 and over	30		1	-	-	-	-
Cows and heifers that had calved farms	380	247	19	-	-	19	15
number	151 841	102 534	1 715	-	-	1 309	240
Farms with—							
1 to 4	34	36	2	-	-	3	1
5 to 9	21	11	1	-	-	-	3
10 to 19	27	23	-	-	-	3	8
20 to 29	13	13	2	-	-	2	1
30 to 49	24	18	2	-	-	3	1
50 to 99	33	25	5	-	-	4	1
100 to 199	60	30	6	-	-	2	-
200 to 499	69	91	1	-	-	2	-
500 to 999	59		-	-	-	-	-
1,000 and over	40		-	-	-	-	-
Milk cows farms	130	99	3	-	-	2	2
number	12 595	6 034	6	-	-	71	53
Farms with—							
1 to 4	56	57	3	-	-	1	1
5 to 9	10	9	-	-	-	-	-
10 to 19	2	2	-	-	-	-	-
20 to 29	-	1	-	-	-	-	-
30 to 49	1	1	-	-	-	-	-
50 to 99	7	4	-	-	-	1	1
100 to 199	32	25	-	-	-	-	-
200 and over	22		-	-	-	-	-
Heifers and heifer calves farms	391	257	19	-	-	17	17
number	93 061	77 521	2 713	-	-	819	879
Bulls and steers, including calves farms	422	286	19	-	-	25	21
number	132 372	95 748	3 130	-	-	1 205	157
Milk sold to plants or dealers farms	63	(NA)	-	-	-	1	1

Class 1a Farms

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

	Fruit and nut	Poultry	Dairy	Livestock other than poultry and dairy	Livestock ranches	General	Miscellaneous
Agricultural Chemicals							
Total farms	92	64	49	104	77	113	44
dollars	1 829 191	106 335	214 708	850 916	433 002	3 646 910	260 474
Commercial fertilizer farms	92	28	45	90	53	112	40
acres on which used	24 839	4 388	12 180	70 033	34 122	149 827	3 605
tons	6 033	693	1 958	7 403	4 035	34 733	1 148
dollars	536 827	67 997	169 783	672 347	288 763	2 770 062	108 960
Lime farms	16	4	9	4	1	22	10
acres on which used	760	94	286	368	10	1 085	315
tons	1 432	211	562	544	10	2 265	721
dollars	15 149	2 481	7 526	4 950	180	24 171	6 577
Sprays, dusts, fumigants, etc. to control—							
Insects on hay crops farms	1	1	3	18	11	5	1
acres on which used	20	10	248	3 389	4 956	2 005	200
dollars	125	300	1 630	9 214	19 510	4 302	1 000
Insects on other crops farms	84	4	2	24	4	56	32
acres on which used	17 298	169	195	6 431	303	14 684	2 355
dollars	747 932	1 587	1 020	40 610	2 903	187 053	59 519
Nematodes in crops farms	7	-	1	3	-	11	4
acres on which used	107	-	2	360	-	962	176
dollars	6 567	-	30	13 380	-	52 682	14 957
Diseases in crops and orchards farms	62	3	2	5	-	30	12
acres on which used	13 031	49	217	2 890	-	5 762	504
dollars	385 629	960	1 660	8 055	-	42 700	24 747
Weeds or grass in crops farms	52	18	18	52	25	93	21
acres on which used	9 446	3 836	4 176	27 017	13 522	91 688	1 948
dollars	102 442	20 176	26 449	55 392	25 667	548 643	42 378
Weeds or brush in pasture farms	3	8	6	9	18	4	1
acres on which used	40	344	319	669	63 791	37	7
dollars	124	711	945	1 439	72 313	126	10
Chemicals for defoliation or for growth control of crops or thinning of fruit farms	29	1	1	9	-	8	2
acres on which used	4 265	10	10	851	-	1 869	218
dollars	33 402	40	50	6 622	-	11 041	1 680
Insect control on livestock and poultry farms	8	42	32	67	46	24	2
dollars	456	11 809	5 560	38 905	23 635	5 944	28
Livestock							
Cattle and calves farms	18	36	57	108	110	60	5
number	599	1 209	19 566	150 619	178 955	13 714	445
Farms with—							
1 to 9	5	11	-	-	1	11	3
10 to 19	5	6	-	1	-	7	1
20 to 49	3	10	-	2	2	9	-
50 to 99	3	6	-	6	-	8	-
100 to 199	2	3	8	4	4	8	-
200 to 499	-	-	40	29	12	10	1
500 to 999	-	-	9	23	26	5	-
1,000 to 2,499	-	-	-	31	49	1	-
2,500 and over	-	-	-	12	16	1	-
Cows and heifers that had calved farms	13	30	57	83	99	44	1
number	(0)	469	12 381	50 317	79 238	5 687	(0)
Farms with—							
1 to 4	3	12	-	4	-	9	-
5 to 9	4	4	-	2	1	6	-
10 to 19	3	7	-	2	-	4	-
20 to 29	-	2	-	-	2	4	-
30 to 49	3	1	-	5	3	6	-
50 to 99	-	4	4	10	3	2	-
100 to 199	-	-	30	6	11	5	-
200 to 499	-	-	21	19	19	6	1
500 to 999	-	-	2	22	34	1	-
1,000 and over	-	-	-	13	26	1	-
Milk cows farms	2	5	56	18	31	10	1
number	43	18	11 961	200	118	118	7
Farms with—							
1 to 4	1	4	-	13	24	9	-
5 to 9	-	-	-	3	6	-	1
10 to 19	-	1	-	-	1	-	-
20 to 29	-	-	-	-	-	-	-
30 to 49	1	-	-	-	-	-	-
50 to 99	-	-	4	1	-	-	-
100 to 199	-	-	30	1	-	1	-
200 and over	-	-	22	-	-	-	-
Heifers and heifer calves farms	16	28	54	94	98	46	2
number	(0)	470	6 091	39 369	39 031	3 373	(0)
Bulls and steers, including calves farms	16	28	47	104	104	53	5
number	200	270	1 094	60 933	60 686	4 654	43
Milk sold to plants or dealers farms	1	2	55	2	-	1	-

Class 1a Farms

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

	Total		Cash-grain	Tobacco	Cotton	Other field-crop	Vegetable
	1969	1964					
Litters of pigs farrowed between December 1 of preceding year and November 30 farms..	20	16	-	-	-	1	1
..... number..	2 937	2 732	-	-	-	4	72
Farms with—							
1 litter	-	7	-	-	-	-	-
2 to 4 litters	8		-	-	-	1	-
5 to 9 litters	2		-	-	-	-	-
10 to 19 litters	4	1	-	-	-	-	-
20 to 49 litters	2	4	-	-	-	-	-
50 to 99 litters	2	1	-	-	-	-	1
100 to 199 litters	1	3	-	-	-	-	-
200 litters and over	1		-	-	-	-	-
Sheep and lambs of all ages farms..	107	77	1	-	-	7	5
..... number..	148 926	117 079	297	-	-	625	596
Farms with—							
1 to 24	19	(NA)	-	-	-	2	1
25 to 99	18	(NA)	-	-	-	2	2
100 to 299	24	(NA)	1	-	-	3	1
300 to 999	20	(NA)	-	-	-	-	1
1,000 to 2,499	10	(NA)	-	-	-	-	-
2,500 to 4,999	6	(NA)	-	-	-	-	-
5,000 and over	10	(NA)	-	-	-	-	-
Lambs under 1 year old farms..	87	52	1	-	-	5	4
..... number..	96 663	33 749	55	-	-	279	83
Ewes 1 year old or older farms..	88	62	1	-	-	6	5
..... number..	49 066	80 120	236	-	-	333	496
Rams and wethers 1 year old or older farms..	75	59	1	-	-	4	4
..... number..	3 197	3 210	6	-	-	13	17
Sheep and lambs sold farms..	112	73	2	-	-	7	5
..... number..	319 426	147 624	100	-	-	1 515	249
Horses and ponies farms..	295	(NA)	15	-	-	21	14
..... number..	3 846	(NA)	106	-	-	73	126
Sold farms..	54	(NA)	3	-	-	-	3
..... number..	377	(NA)	7	-	-	-	15
Horses farms..	280	(NA)	15	-	-	21	10
..... number..	3 685	(NA)	105	-	-	60	119
Sold farms..	51	(NA)	3	-	-	-	2
..... number..	331	(NA)	7	-	-	-	14
Ponies farms..	55	(NA)	1	-	-	5	5
..... number..	161	(NA)	1	-	-	13	7
Sold farms..	5	(NA)	-	-	-	-	1
..... number..	46	(NA)	-	-	-	-	1
Mules, burros, and donkeys farms..	16	(NA)	-	-	-	1	2
..... number..	26	(NA)	-	-	-	1	2
Sold farms..	-	(NA)	-	-	-	-	-
..... number..	-	(NA)	-	-	-	-	-
Any goats farms..	4	(NA)	-	-	-	-	-
..... number..	128	(NA)	-	-	-	-	-
Sold farms..	1	(NA)	-	-	-	-	-
..... number..	3	(NA)	-	-	-	-	-
Angora goats farms..	3	(NA)	-	-	-	-	-
..... number..	124	(NA)	-	-	-	-	-
Sold farms..	-	(NA)	-	-	-	-	-
..... number..	-	(NA)	-	-	-	-	-
Milk goats farms..	-	(NA)	-	-	-	-	-
..... number..	-	(NA)	-	-	-	-	-
Sold farms..	-	(NA)	-	-	-	-	-
..... number..	-	(NA)	-	-	-	-	-
Other goats farms..	1	(NA)	-	-	-	-	-
..... number..	4	(NA)	-	-	-	-	-
Sold farms..	1	(NA)	-	-	-	-	-
..... number..	3	(NA)	-	-	-	-	-
Hives of bees farms..	11	(NA)	-	-	-	1	3
..... number..	(0)	(NA)	-	-	-	55	18
Honey sold farms..	10	(NA)	-	-	-	1	2
..... pounds..	(0)	(NA)	-	-	-	2 915	848
Mink farms..	3	(NA)	-	-	-	-	-
..... number..	8 400	(NA)	-	-	-	-	-
Mink and pelts sold farms..	3	(NA)	-	-	-	-	-
..... number..	33 600	(NA)	-	-	-	-	-
Rabbits farms..	1	(NA)	-	-	-	-	-
..... number..	22	(NA)	-	-	-	-	-
Rabbits and pelts sold farms..	-	(NA)	-	-	-	-	-
..... number..	-	(NA)	-	-	-	-	-
Chinchillas farms..	-	(NA)	-	-	-	-	-
..... number..	-	(NA)	-	-	-	-	-
Chinchillas and pelts sold farms..	-	(NA)	-	-	-	-	-
..... number..	-	(NA)	-	-	-	-	-

Class 1a Farms

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

	Fruit and nut	Poultry	Dairy	Livestock other than poultry and dairy	Livestock ranches	General	Miscellaneous
Litters of pigs farrowed between December 1 of preceding year and November 30 farms..	2	4	1	7	2	1	1
number..	36	24	14	2 686	76	5	20
Farms with—							
1 litter	-	-	-	-	-	-	-
2 to 4 litters	-	3	-	3	1	-	-
5 to 9 litters	-	-	-	1	-	1	-
10 to 19 litters	2	1	1	-	-	-	-
20 to 49 litters	-	-	-	1	-	-	1
50 to 99 litters	-	-	-	-	1	-	-
100 to 199 litters	-	-	-	1	-	-	-
200 litters and over	-	-	-	1	-	-	-
Sheep and lambs of all ages farms..	2	18	2	17	17	34	4
number..	65	1 633	238	67 232	46 746	30 266	1 228
Farms with—							
1 to 24	-	5	1	4	3	2	1
25 to 99	2	3	-	4	1	3	1
100 to 299	-	10	1	2	2	4	-
300 to 999	-	-	-	2	1	14	2
1,000 to 2,499	-	-	-	1	1	8	-
2,500 to 4,999	-	-	-	-	4	2	-
5,000 and over	-	-	-	4	5	1	-
Lambs under 1 year old farms..	1	13	-	14	14	32	3
number..	15	308	-	56 755	14 879	23 739	550
Ewes 1 year old or older farms..	2	17	1	14	16	22	4
number..	45	1 288	211	10 236	30 373	5 233	615
Rams and wethers 1 year old or older farms..	1	16	2	13	16	15	3
number..	5	37	27	241	1 494	1 294	63
Sheep and lambs sold farms..	2	20	2	18	17	36	3
number..	60	1 791	350	242 377	39 394	33 150	440
Horses and ponies farms..	10	11	14	76	90	38	6
number..	38	94	94	1 126	2 022	146	21
Sold farms..	1	3	3	17	22	2	-
number..	1	38	33	134	140	9	-
Horses farms..	9	10	12	72	90	35	6
number..	33	26	72	1 102	2 012	135	21
Sold farms..	-	2	3	17	22	2	-
number..	-	3	30	134	134	9	-
Ponies farms..	3	3	6	17	5	10	-
number..	5	68	22	24	10	11	-
Sold farms..	1	1	1	-	1	-	-
number..	1	35	3	-	6	-	-
Mules, burros, and donkeys farms..	1	1	-	2	9	-	-
number..	2	2	-	4	15	-	-
Sold farms..	-	-	-	-	-	-	-
number..	-	-	-	-	-	-	-
Any goats farms..	-	2	-	1	1	-	-
number..	-	24	-	4	100	-	-
Sold farms..	-	1	-	-	-	-	-
number..	-	3	-	-	-	-	-
Angora goats farms..	-	1	-	1	1	-	-
number..	-	20	-	4	100	-	-
Sold farms..	-	-	-	-	-	-	-
number..	-	-	-	-	-	-	-
Milk goats farms..	-	-	-	-	-	-	-
number..	-	-	-	-	-	-	-
Sold farms..	-	-	-	-	-	-	-
number..	-	-	-	-	-	-	-
Other goats farms..	-	1	-	-	-	-	-
number..	-	4	-	-	-	-	-
Sold farms..	-	1	-	-	-	-	-
number..	-	3	-	-	-	-	-
Hives of bees farms..	2	-	1	-	-	3	1
number..	90	-	4	-	-	130	(0)
Honey sold farms..	2	-	1	-	-	3	1
pounds..	4 770	-	160	-	-	5 650	(0)
Mink farms..	-	-	-	-	-	-	3
number..	-	-	-	-	-	-	8 400
Mink and pelts sold farms..	-	-	-	-	-	-	3
number..	-	-	-	-	-	-	33 600
Rabbits farms..	-	-	1	-	-	-	-
number..	-	-	22	-	-	-	-
Rabbits and pelts sold farms..	-	-	-	-	-	-	-
number..	-	-	-	-	-	-	-
Chinchillas farms..	-	-	-	-	-	-	-
number..	-	-	-	-	-	-	-
Chinchillas and pelts sold farms..	-	-	-	-	-	-	-
number..	-	-	-	-	-	-	-

Class 1a Farms

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

	Total		Cash-grain	Tobacco	Cotton	Other field-crop	Vegetable
	1969	1964					
Sorghums for all purposes farms..	4	-	-	-	-	1	-
acres..	534	-	-	-	-	200	-
Commercial fertilizer used farms..	4	(NA)	-	-	-	1	-
acres..	534	(NA)	-	-	-	200	-
Dry materials farms..	3	(NA)	-	-	-	1	-
tons..	88	(NA)	-	-	-	64	-
Liquid or gas materials farms..	1	(NA)	-	-	-	-	-
tons..	6	(NA)	-	-	-	-	-
Sorghums for grain or seed farms..	2	(NA)	-	-	-	1	-
acres..	264	(NA)	-	-	-	200	-
bushels..	3 526	(NA)	-	-	-	2 537	-
Irrigated farms..	1	(NA)	-	-	-	1	-
acres..	200	(NA)	-	-	-	200	-
Sorghums for silage farms..	2	(NA)	-	-	-	-	-
acres..	130	(NA)	-	-	-	-	-
tons, green weight..	1 700	(NA)	-	-	-	-	-
Irrigated farms..	2	(NA)	-	-	-	-	-
acres..	130	(NA)	-	-	-	-	-
Sorghums cut for dry forage or hay farms..	2	(NA)	-	-	-	-	-
acres..	45	(NA)	-	-	-	-	-
tons, dry weight..	140	(NA)	-	-	-	-	-
Irrigated farms..	1	(NA)	-	-	-	-	-
acres..	20	(NA)	-	-	-	-	-
Sorghums hogged or grazed farms..	2	(NA)	-	-	-	-	-
acres..	95	(NA)	-	-	-	-	-
Irrigated farms..	1	(NA)	-	-	-	-	-
acres..	8	(NA)	-	-	-	-	-
Wheat farms..	329	221	30	-	-	54	39
acres..	105 511	113 296	46 230	-	-	4 453	9 256
bushels..	4 688 597	4 130 571	1 814 542	-	-	264 701	550 498
Irrigated farms..	133	(NA)	3	-	-	46	13
acres..	16 209	(NA)	3 738	-	-	4 226	1 385
Commercial fertilizer used farms..	287	188	26	-	-	50	36
acres..	91 641	106 676	38 662	-	-	4 404	9 171
Dry materials farms..	216	134	9	-	-	44	24
tons..	4 102	2 636	674	-	-	635	404
Liquid or gas materials farms..	89	63	19	-	-	8	13
tons..	3 688	2 317	1 454	-	-	66	567
Winter wheat farms..	292	190	30	-	-	44	33
acres..	100 385	105 657	46 130	-	-	3 718	8 995
bushels..	4 500 599	3 866 818	1 813 392	-	-	227 184	538 610
Irrigated farms..	109	(NA)	3	-	-	37	9
acres..	14 318	(NA)	3 738	-	-	3 516	1 218
Commercial fertilizer used farms..	259	(NA)	26	-	-	42	31
acres..	87 341	(NA)	38 562	-	-	3 689	8 917
Dry materials farms..	192	(NA)	9	-	-	37	20
tons..	3 814	(NA)	674	-	-	494	379
Liquid or gas materials farms..	84	(NA)	19	-	-	7	12
tons..	3 449	(NA)	1 451	-	-	59	563
Oats for grain farms..	104	56	4	-	-	5	6
acres..	21 285	17 777	698	-	-	175	172
bushels..	1 654 614	1 087 942	45 620	-	-	12 190	11 997
Irrigated farms..	25	(NA)	-	-	-	1	-
acres..	15 908	(NA)	-	-	-	40	-
Commercial fertilizer used farms..	81	(NA)	3	-	-	5	6
acres..	18 042	(NA)	338	-	-	175	172
Dry materials farms..	73	(NA)	2	-	-	5	5
tons..	1 772	(NA)	8	-	-	18	13
Liquid or gas materials farms..	11	(NA)	1	-	-	-	1
tons..	356	(NA)	7	-	-	-	2
Barley for grain farms..	240	171	25	-	-	37	28
acres..	60 535	53 834	21 272	-	-	6 822	3 037
bushels..	3 124 544	2 408 631	866 196	-	-	445 678	183 624
Irrigated farms..	98	(NA)	1	-	-	34	7
acres..	18 546	(NA)	550	-	-	6 077	138
Commercial fertilizer used farms..	194	115	20	-	-	32	28
acres..	44 605	31 946	15 378	-	-	5 086	3 037
Dry materials farms..	146	81	9	-	-	25	20
tons..	2 999	1 124	363	-	-	768	175
Liquid or gas materials farms..	58	41	12	-	-	8	8
tons..	1 301	768	456	-	-	163	103
Rye for grain farms..	10	(NA)	-	-	-	-	1
acres..	873	(NA)	-	-	-	-	80
bushels..	12 919	(NA)	-	-	-	-	2 400
Irrigated farms..	3	(NA)	-	-	-	-	-
acres..	60	(NA)	-	-	-	-	-
Commercial fertilizer used farms..	2	(NA)	-	-	-	-	1
acres..	33	(NA)	-	-	-	-	25
Dry materials farms..	1	(NA)	-	-	-	-	-
tons..	1	(NA)	-	-	-	-	-
Liquid or gas materials farms..	1	(NA)	-	-	-	-	1
tons..	4	(NA)	-	-	-	-	4

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	-	(NA)	-	-	-	-	-
acres	-	(NA)	-	-	-	-	-
Commercial fertilizer used . . . farms	-	(NA)	-	-	-	-	-
acres	-	(NA)	-	-	-	-	-
Dry materials farms	-	(NA)	-	-	-	-	-
tons	-	(NA)	-	-	-	-	-
Liquid or gas materials . . . farms	-	(NA)	-	-	-	-	-
tons	-	(NA)	-	-	-	-	-
Peanuts for nuts farms	-	-	-	-	-	-	-
acres	-	-	-	-	-	-	-
pounds	-	-	-	-	-	-	-
Irrigated farms	-	(NA)	-	-	-	-	-
acres	-	(NA)	-	-	-	-	-
Commercial fertilizer used . . . farms	-	(NA)	-	-	-	-	-
acres	-	(NA)	-	-	-	-	-
Dry materials farms	-	(NA)	-	-	-	-	-
tons	-	(NA)	-	-	-	-	-
Liquid or gas materials . . . farms	-	(NA)	-	-	-	-	-
tons	-	(NA)	-	-	-	-	-
Cotton farms	-	-	-	-	-	-	-
acres	-	-	-	-	-	-	-
bales	-	-	-	-	-	-	-
Irrigated farms	-	(NA)	-	-	-	-	-
acres	-	(NA)	-	-	-	-	-
Commercial fertilizer used . . . farms	-	(NA)	-	-	-	-	-
acres	-	(NA)	-	-	-	-	-
Dry materials farms	-	(NA)	-	-	-	-	-
tons	-	(NA)	-	-	-	-	-
Liquid or gas materials . . . farms	-	(NA)	-	-	-	-	-
tons	-	(NA)	-	-	-	-	-
Irish potatoes farms	124	111	-	-	-	80	4
acres	21 661	15 638	-	-	-	16 221	418
hundredweight	6 671 614	4 269 270	-	-	-	5 097 000	109 750
Irrigated farms	122	(NA)	-	-	-	78	4
acres	21 490	(NA)	-	-	-	16 050	418
Commercial fertilizer used ¹ . farms	124	110	-	-	-	80	4
acres	21 661	15 652	-	-	-	16 221	418
Dry materials farms	113	107	-	-	-	70	4
tons	8 210	5 842	-	-	-	5 907	123
Liquid or gas materials . . . farms	34	8	-	-	-	26	2
tons	2 124	165	-	-	-	1 850	24
Tobacco farms	-	-	-	-	-	-	-
acres	-	-	-	-	-	-	-
pounds	-	-	-	-	-	-	-
Irrigated farms	-	(NA)	-	-	-	-	-
acres	-	(NA)	-	-	-	-	-
Commercial fertilizer used . . . farms	-	(NA)	-	-	-	-	-
acres	-	(NA)	-	-	-	-	-
Dry materials farms	-	(NA)	-	-	-	-	-
tons	-	(NA)	-	-	-	-	-
Liquid or gas materials . . . farms	-	(NA)	-	-	-	-	-
tons	-	(NA)	-	-	-	-	-
Hay crops							
Alfalfa and alfalfa mixtures for hay or dehydrating . . . farms	264	209	10	-	-	32	9
acres	71 856	41 538	1 328	-	-	3 547	256
tons, dry	244 830	131 457	3 960	-	-	14 715	1 238
Irrigated farms	216	(NA)	5	-	-	28	8
acres	65 120	(NA)	650	-	-	3 098	165
Clover, timothy, and mixtures of clover and grasses for hay . . . farms	128	70	2	-	-	3	5
acres	32 477	7 547	250	-	-	70	94
tons, dry	62 542	14 526	550	-	-	134	157
Irrigated farms	70	(NA)	-	-	-	1	3
acres	27 169	(NA)	-	-	-	42	52
Small grain hay farms	60	53	9	-	-	1	1
acres	7 896	15 609	1 501	-	-	69	70
tons, dry	11 892	23 492	1 893	-	-	200	120
Irrigated farms	27	(NA)	3	-	-	1	1
acres	2 106	(NA)	311	-	-	69	70
Other hay farms	94	(NA)	3	-	-	2	1
acres	92 818	83 733	304	-	-	113	62
tons, dry	130 251	99 199	765	-	-	222	30
Irrigated farms	71	(NA)	-	-	-	2	-
acres	85 788	(NA)	-	-	-	113	-
Grass silage farms	39	40	-	-	-	-	1
acres	4 533	3 190	-	-	-	-	20
tons, green	35 212	28 732	-	-	-	-	150
Irrigated farms	19	(NA)	-	-	-	-	-
acres	1 863	(NA)	-	-	-	-	-
Hay crops cut and fed green . . . farms	13	(NA)	-	-	-	-	-
acres	1 242	(NA)	-	-	-	-	-
tons, green	5 897	(NA)	-	-	-	-	-
Irrigated farms	9	(NA)	-	-	-	-	-
acres	682	(NA)	-	-	-	-	-
Commercial fertilizer used on hay crops farms	153	(NA)	8	-	-	8	6
acres	42 578	(NA)	1 381	-	-	824	284
Dry materials farms	147	(NA)	5	-	-	8	6
tons	5 086	(NA)	115	-	-	124	27
Liquid or gas materials . . . farms	6	(NA)	3	-	-	-	-
tons	45	(NA)	42	-	-	-	-

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

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	39	(NA)	2	-	-	2	4
acres	2 463	(NA)	110	-	-	66	90
pounds	833 599	(NA)	41 500	-	-	26 145	36 900
Irrigated farms	23	(NA)	-	-	-	1	4
acres	847	(NA)	-	-	-	50	90
Alfalfa seed farms	27	29	1	-	-	10	1
acres	2 371	4 204	120	-	-	755	25
pounds	1 598 606	2 585 065	40 000	-	-	416 445	3 093
Irrigated farms	27	(NA)	1	-	-	10	1
acres	2 366	(NA)	120	-	-	755	20
Commercial fertilizer used on							
field seeds farms	144	(NA)	3	-	-	21	17
acres	95 407	(NA)	515	-	-	2 466	1 612
Dry materials farms	140	(NA)	3	-	-	21	15
tons	24 898	(NA)	61	-	-	823	165
Liquid or gas materials farms	15	(NA)	-	-	-	2	2
tons	479	(NA)	-	-	-	7	44
Vegetables:							
Total, all vegetables farms	224	125	4	-	-	53	81
acres	57 789	43 747	2 816	-	-	4 945	30 654
Irrigated farms	209	(NA)	1	-	-	53	74
acres	35 147	(NA)	25	-	-	4 945	18 610
Commercial fertilizer used farms	220	(NA)	4	-	-	53	78
acres	50 591	(NA)	2 816	-	-	4 876	26 003
Dry materials farms	200	(NA)	3	-	-	47	71
tons	10 105	(NA)	49	-	-	1 410	5 814
Liquid or gas materials farms	67	(NA)	3	-	-	16	27
tons	2 058	(NA)	125	-	-	399	1 290
Tomatoes farms	4	(NA)	-	-	-	1	2
acres	16	(NA)	-	-	-	2	12
Irrigated farms	4	(NA)	-	-	-	1	2
acres	16	(NA)	-	-	-	2	12
Sweet corn farms	121	(NA)	1	-	-	26	47
acres	11 789	(NA)	25	-	-	2 054	5 725
Irrigated farms	120	(NA)	-	-	-	26	47
acres	11 764	(NA)	-	-	-	2 054	5 725
Cucumbers and pickles farms	14	(NA)	-	-	-	1	6
acres	369	(NA)	-	-	-	10	173
Irrigated farms	14	(NA)	-	-	-	1	6
acres	369	(NA)	-	-	-	10	173
Watermelons farms	3	(NA)	-	-	-	-	2
acres	208	(NA)	-	-	-	-	203
Irrigated farms	3	(NA)	-	-	-	-	2
acres	208	(NA)	-	-	-	-	203
Snap beans, bush and pole farms	106	(NA)	2	-	-	9	58
acres	11 776	(NA)	50	-	-	565	7 758
Irrigated farms	104	(NA)	1	-	-	9	57
acres	11 601	(NA)	25	-	-	565	7 608
Berries:							
Strawberries farms	112	52	-	-	-	4	43
acres	3 617	2 031	-	-	-	75	995
pounds	22 847 745	16 185 097	-	-	-	320 000	6 552 055
Irrigated farms	106	(NA)	-	-	-	4	43
acres	3 086	(NA)	-	-	-	75	995
Commercial fertilizer used on							
berries farms	120	(NA)	-	-	-	4	46
acres	6 176	(NA)	-	-	-	75	1 293
Dry materials farms	118	(NA)	-	-	-	4	45
tons	2 013	(NA)	-	-	-	27	531
Liquid or gas materials farms	9	(NA)	-	-	-	1	3
tons	144	(NA)	-	-	-	5	31
Land in orchards (see text) farms	132	82	-	-	-	6	21
acres	15 770	12 120	-	-	-	129	483
Irrigated farms	82	(NA)	-	-	-	2	11
acres	13 562	(NA)	-	-	-	25	176
Commercial fertilizer used farms	110	(NA)	-	-	-	3	14
acres	14 376	(NA)	-	-	-	85	340
Dry materials farms	109	(NA)	-	-	-	3	14
tons	3 154	(NA)	-	-	-	9	42
Liquid or gas materials farms	1	(NA)	-	-	-	-	-
tons	54	(NA)	-	-	-	-	-
Apples farms	45	(NA)	-	-	-	2	3
acres	1 250	(NA)	-	-	-	1	(0)
Trees not of bearing age number	24 470	(NA)	-	-	-	50	-
Trees of bearing age number	77 024	(NA)	-	-	-	55	(0)
pounds	31 113 949	(NA)	-	-	-	-	(0)
Peaches farms	20	(NA)	-	-	-	1	6
acres	259	(NA)	-	-	-	21	47
Trees not of bearing age number	130	(NA)	-	-	-	-	70
Trees of bearing age number	18 350	(NA)	-	-	-	1 200	3 610
pounds	3 415 581	(NA)	-	-	-	98 000	386 400
Peaches, clingstone farms	6	(NA)	-	-	-	-	-
acres	(0)	(NA)	-	-	-	-	-
Trees not of bearing age number	30	(NA)	-	-	-	-	-
Trees of bearing age number	(0)	(NA)	-	-	-	-	-
pounds	(0)	(NA)	-	-	-	-	-
Peaches, freestone farms	16	(NA)	-	-	-	1	6
acres	(0)	(NA)	-	-	-	21	47
Trees not of bearing age number	100	(NA)	-	-	-	-	70
Trees of bearing age number	(0)	(NA)	-	-	-	1 200	3 610
pounds	(0)	(NA)	-	-	-	98 000	386 400

Class 1a Farms

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

	Fruit and nut	Poultry	Dairy	Livestock other than poultry and dairy	Livestock ranches	General	Miscellaneous
Field seeds:							
Red clover seed farms	8	3	5	2	-	12	1
acres	238	125	500	57	-	1 227	50
pounds	76 718	57 800	150 201	18 750	-	405 585	20 000
Irrigated farms	6	3	1	1	-	6	1
acres	144	125	6	47	-	335	50
Alfalfa seed farms	-	-	-	6	3	5	1
acres	-	-	-	409	45	999	18
pounds	-	-	-	209 619	20 336	904 113	5 000
Irrigated farms	-	-	-	6	3	5	1
acres	-	-	-	409	45	999	18
Commercial fertilizer used on							
field seeds farms	8	6	3	6	1	77	2
acres	646	933	597	860	100	87 060	618
Dry materials farms	7	5	3	6	1	77	2
tons	62	131	166	188	25	23 152	125
Liquid or gas materials farms	1	3	1	-	-	5	1
tons	20	64	6	-	-	335	3
Vegetables:							
Total, all vegetables farms	26	8	3	11	1	34	3
acres	2 850	308	513	4 557	30	11 035	81
Irrigated farms	25	8	3	9	1	32	3
acres	2 635	308	513	2 537	30	5 463	81
Commercial fertilizer used farms							
acres	26	8	3	11	1	33	3
Dry materials farms	26	7	2	9	1	31	3
tons	808	54	96	358	5	1 481	30
Liquid or gas materials farms	5	2	1	3	-	10	-
tons	83	9	12	37	-	103	-
Tomatoes farms							
acres	1	-	-	-	-	-	-
Irrigated farms	2	-	-	-	-	-	-
acres	1	-	-	-	-	-	-
acres	2	-	-	-	-	-	-
Sweet corn farms							
acres	15	5	1	4	1	21	-
Irrigated farms	1 170	233	150	490	30	1 912	-
acres	15	5	1	4	1	21	-
acres	1 170	233	150	490	30	1 912	-
Cucumbers and pickles farms							
acres	5	-	1	-	-	1	-
Irrigated farms	137	-	24	-	-	25	-
acres	5	-	1	-	-	1	-
acres	137	-	24	-	-	25	-
Watermelons farms							
acres	1	-	-	-	-	-	-
Irrigated farms	5	-	-	-	-	-	-
acres	1	-	-	-	-	-	-
acres	5	-	-	-	-	-	-
Snap beans, bush and pole farms							
acres	15	2	2	2	-	16	-
Irrigated farms	1 021	42	180	382	-	1 778	-
acres	15	2	2	2	-	16	-
acres	1 021	42	180	382	-	1 778	-
Berries:							
Strawberries farms	39	5	2	3	-	16	-
acres	1 843	48	67	265	-	324	-
pounds	11 829 164	343 302	260 570	1 107 613	-	2 435 041	-
Irrigated farms	34	5	1	3	-	16	-
acres	1 329	48	50	265	-	324	-
Commercial fertilizer used on							
berries farms	39	8	2	3	-	18	-
acres	3 891	121	67	279	-	450	-
Dry materials farms	38	8	2	3	-	18	-
tons	1 135	31	12	136	-	141	-
Liquid or gas materials farms	4	1	-	-	-	-	-
tons	102	6	-	-	-	-	-
Land in orchards (see text) farms							
acres	70	7	2	3	-	17	6
Irrigated farms	14 143	67	95	21	-	772	60
acres	57	1	-	1	-	8	2
acres	12 993	3	-	7	-	342	16
Commercial fertilizer used farms							
acres	68	3	1	2	-	17	2
Dry materials farms	13 269	12	90	15	-	541	24
tons	67	3	1	2	-	17	2
Liquid or gas materials farms	2 974	1	40	4	-	79	5
tons	1	-	-	-	-	-	-
tons	54	-	-	-	-	-	-
Apples farms							
acres	33	-	1	1	-	2	3
Trees not of bearing age number	1 188	-	1	7	-	(0)	6
Trees of bearing age number	23 337	-	-	350	-	711	22
pounds	73 027	-	20	-	-	(0)	358
pounds	30 334 245	-	500	-	-	(0)	180 500
Peaches farms							
acres	9	-	-	-	-	1	3
Trees not of bearing age number	189	-	-	-	-	1	1
Trees of bearing age number	30	-	-	-	-	25	5
pounds	13 480	-	-	-	-	25	35
pounds	2 930 281	-	-	-	-	100	800
Peaches, clingstone farms							
acres	2	-	-	-	-	1	3
Trees not of bearing age number	(0)	-	-	-	-	1	1
Trees of bearing age number	-	-	-	-	-	25	5
pounds	(0)	-	-	-	-	25	30
pounds	(0)	-	-	-	-	100	200
Peaches, freestone farms							
acres	8	-	-	-	-	-	1
Trees not of bearing age number	(0)	-	-	-	-	-	(2)
Trees of bearing age number	30	-	-	-	-	-	-
pounds	(0)	-	-	-	-	-	5
pounds	(0)	-	-	-	-	-	600

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	56	(NA)	-	-	-	-	2
acres	9 646	(NA)	-	-	-	-	12
Trees not of bearing age number	131 278	(NA)	-	-	-	-	-
Trees of bearing age number	703 343	(NA)	-	-	-	-	1 500
pounds	178 117 743	(NA)	-	-	-	-	100 046
Pears, Bartlett farms	55	(NA)	-	-	-	-	2
acres	3 738	(NA)	-	-	-	-	12
Trees not of bearing age number	32 429	(NA)	-	-	-	-	-
Trees of bearing age number	281 769	(NA)	-	-	-	-	1 500
pounds	65 605 385	(NA)	-	-	-	-	100 046
Pears, other than Bartlett farms	44	(NA)	-	-	-	-	-
acres	5 907	(NA)	-	-	-	-	-
Trees not of bearing age number	98 849	(NA)	-	-	-	-	-
Trees of bearing age number	421 574	(NA)	-	-	-	-	-
pounds	112 512 358	(NA)	-	-	-	-	-
Cherries farms	59	(NA)	-	-	-	1	13
acres	2 645	(NA)	-	-	-	(Z)	107
Trees not of bearing age number	30 961	(NA)	-	-	-	-	1 250
Trees of bearing age number	113 743	(NA)	-	-	-	3	5 658
pounds	14 569 473	(NA)	-	-	-	540	531 374
Cherries, tart farms	19	(NA)	-	-	-	-	5
acres	364	(NA)	-	-	-	-	54
Trees not of bearing age number	1 801	(NA)	-	-	-	-	250
Trees of bearing age number	25 233	(NA)	-	-	-	-	2 763
pounds	2 834 202	(NA)	-	-	-	-	386 012
Cherries, sweet farms	50	(NA)	-	-	-	1	9
acres	2 282	(NA)	-	-	-	(Z)	53
Trees not of bearing age number	29 160	(NA)	-	-	-	-	1 000
Trees of bearing age number	88 510	(NA)	-	-	-	3	2 895
pounds	11 735 271	(NA)	-	-	-	540	145 362
Plums farms	5	(NA)	-	-	-	-	-
acres	58	(NA)	-	-	-	-	-
Trees not of bearing age number	1	(NA)	-	-	-	-	-
Trees of bearing age number	4 196	(NA)	-	-	-	-	-
pounds, fresh	388 760	(NA)	-	-	-	-	-
Prunes farms	23	(NA)	-	-	-	1	2
acres	903	(NA)	-	-	-	4	12
Trees not of bearing age number	23 207	(NA)	-	-	-	-	188
Trees of bearing age number	59 707	(NA)	-	-	-	400	818
pounds, fresh	6 014 097	(NA)	-	-	-	40 000	17 612
Grapes, total farms	4	(NA)	-	-	-	-	1
acres	4	(NA)	-	-	-	-	3
Vines not of bearing age number	234	(NA)	-	-	-	-	201
Vines of bearing age number	1 681	(NA)	-	-	-	-	1 509
pounds	20 100	(NA)	-	-	-	-	20 000

Class 1a Farms

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

	Fruit and nut	Poultry	Dairy	Livestock other than poultry and dairy	Livestock ranches	General	Miscellaneous
Pears farms	48	-	-	-	-	4	2
acres	9 576	-	-	-	-	58	(2)
Trees not of bearing age number	131 116	-	-	-	-	156	6
Trees of bearing age number	696 359	-	-	-	-	5 483	1
pounds	177 539 359	-	-	-	-	478 298	40
Pears, Bartlett farms	47	-	-	-	-	4	2
acres	3 676	-	-	-	-	50	(2)
Trees not of bearing age number	32 361	-	-	-	-	62	6
Trees of bearing age number	275 098	-	-	-	-	5 170	1
pounds	65 198 930	-	-	-	-	306 369	40
Pears, other than Bartlett farms	43	-	-	-	-	1	-
acres	5 900	-	-	-	-	7	-
Trees not of bearing age number	98 755	-	-	-	-	94	-
Trees of bearing age number	421 261	-	-	-	-	313	-
pounds	112 340 429	-	-	-	-	171 929	-
Cherries farms	28	4	-	1	-	9	3
acres	2 362	12	-	7	-	138	19
Trees not of bearing age number	28 874	-	-	-	-	828	9
Trees of bearing age number	96 985	382	-	455	-	8 659	1 601
pounds	13 095 429	28 200	-	55 000	-	858 905	25
Cherries, tart farms	7	1	-	1	-	4	1
acres	246	1	-	7	-	56	(2)
Trees not of bearing age number	1 500	-	-	-	-	50	1
Trees of bearing age number	17 594	30	-	455	-	4 390	1
pounds	1 824 745	200	-	55 000	-	568 220	25
Cherries, sweet farms	27	3	-	-	-	7	3
acres	2 116	12	-	-	-	82	19
Trees not of bearing age number	27 374	-	-	-	-	778	8
Trees of bearing age number	79 391	352	-	-	-	4 269	1 600
pounds	11 270 684	28 000	-	-	-	290 685	-
Plums farms	3	-	-	-	-	1	1
acres	54	-	-	-	-	4	(2)
Trees not of bearing age number	-	-	-	-	-	-	1
Trees of bearing age number	3 820	-	-	-	-	375	1
pounds, fresh	287 000	-	-	-	-	101 750	10
Prunes farms	8	2	1	-	-	8	1
acres	453	6	90	-	-	338	(2)
Trees not of bearing age number	6 058	-	2 610	-	-	14 351	-
Trees of bearing age number	35 681	248	5 220	-	-	17 320	20
pounds, fresh	3 870 465	71 000	300 000	-	-	1 715 000	20
Grapes, total farms	-	-	-	-	-	-	3
acres	-	-	-	-	-	-	1
Vines not of bearing age number	-	-	-	-	-	-	33
Vines of bearing age number	-	-	-	-	-	-	172
pounds	-	-	-	-	-	-	100

Section 1

CHAPTER 2 COUNTY SUMMARY DATA FOR SELECTED ITEMS: 1969

	<i>Page</i>
TABLE 1. Farms, Land, Value	285
2. Land Use	285
3. Irrigated Land, Tenure	286
4. Farms by Economic Class, Value of All Agricultural Products Sold	286
5. Value of Crops and Livestock Sold	287
6. Farm Production Expenses	287
7. Machinery and Equipment	288
8. Cattle and Calves	288
9. Hogs and Pigs	289
10. Sheep and Lambs	289
11. Chickens	290
12. Corn, Sorghums, Wheat	290
13. Soybeans, Hay	291
14. Cotton, Tobacco (not shown)	
15. Peanuts, Potatoes, Vegetables	291
16. Berries, Land in Orchards, Greenhouse Products	292

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
BAKER.....	626	799 513	1 277.1	453	782 592	1 727.5	94 595	74	122 175	71
BENTON.....	575	129 034	224.4	265	101 159	381.7	91 737	409	153 929	403
CLACKAMAS.....	2 801	210 055	74.9	1 196	141 082	117.9	63 920	852	95 314	808
CLATSOP.....	258	23 745	92.0	98	14 612	149.1	40 235	437	56 307	378
COLUMBIA.....	547	74 496	136.1	236	53 712	227.5	67 805	498	115 444	507
COOS.....	700	196 866	281.2	424	166 166	391.9	63 439	226	79 767	204
CROOK.....	293	974 252	3 325.0	229	964 590	4 212.1	184 436	55	227 516	54
CURRY.....	194	90 733	467.6	118	80 363	681.0	84 314	180	117 393	172
DESCHUTES.....	503	163 340	324.7	277	134 677	486.1	86 792	267	130 674	269
DOUGLAS.....	1 203	464 334	385.9	598	397 798	665.2	73 697	191	115 800	174
GILLIAM.....	166	760 410	4 580.7	160	748 205	4 676.2	285 475	62	292 621	63
GRANT.....	286	1 072 852	3 751.2	218	1 022 095	4 688.5	161 433	43	200 312	43
HARNEY.....	276	1 413 126	5 120.0	235	1 357 207	5 775.3	202 645	40	225 092	39
HOOD RIVER.....	538	29 673	55.1	380	24 847	65.3	67 805	1 229	86 032	1 316
JACKSON.....	1 035	514 544	497.1	497	270 008	543.2	111 475	224	171 674	316
JEFFERSON.....	356	502 727	1 412.1	303	486 314	1 604.9	143 352	102	163 610	102
JOSEPHINE.....	395	38 473	97.4	178	28 991	162.8	52 049	534	76 480	470
KLAMATH.....	826	724 809	877.4	623	659 197	1 058.1	148 465	169	180 474	171
LAKE.....	283	894 769	3 161.7	218	875 796	4 017.4	183 526	58	227 357	57
LANE.....	1 840	270 587	147.0	770	200 831	260.8	80 824	550	138 201	530
LINCOLN.....	258	47 390	183.6	115	31 945	277.7	57 831	315	89 147	321
LINN.....	1 742	375 826	215.7	950	325 480	342.6	83 464	387	129 436	378
MALHEUR.....	1 357	1 360 195	1 002.3	1 150	1 324 344	1 151.6	97 928	98	110 922	96
MARION.....	2 800	302 065	107.8	1 629	254 237	156.0	67 931	630	93 795	601
MORROW.....	347	1 000 508	2 883.3	277	992 792	3 584.0	192 353	67	234 831	66
MULTNOMAH.....	623	70 792	113.6	344	30 966	90.0	101 337	892	147 237	1 636
POLK.....	1 056	213 108	201.8	597	183 218	306.8	77 498	384	113 493	370
SHERMAN.....	209	466 658	2 232.8	194	460 728	2 374.8	217 405	97	229 112	96
TILLAMOOK.....	469	50 711	108.1	344	42 457	123.4	60 011	555	69 637	564
UMATILLA.....	1 284	1 327 779	1 034.0	870	1 274 140	1 464.5	146 956	142	203 614	139
UNION.....	678	483 709	713.4	469	458 099	976.7	100 043	140	132 170	135
WALLOWA.....	423	672 411	1 589.6	344	649 037	1 886.7	125 622	79	146 674	78
WASCO.....	542	1 168 970	2 156.7	418	881 004	2 107.6	140 528	65	161 590	77
WASHINGTON.....	1 976	172 055	87.0	953	137 546	144.3	74 126	851	116 454	807
WHEELER.....	110	729 780	6 634.3	90	707 652	7 862.8	203 420	31	239 846	31
YAMHILL.....	1 488	227 555	152.9	783	170 851	218.2	68 251	446	102 808	471
OREGON, TOTAL.....	29 063	18 017 850	619.9	17 003	16 434 738	966.5	93 134	150	133 902	139

Table 2. Land Use

Land in farms according to use

	Total cropland						Woodland including woodland pasture					
	All farms		Class 1-5 farms		All farms		Class 1-5 farms		All farms		Class 1-5 farms	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres
BAKER.....	581	152 191	436	145 133	516	81 272	413	79 233	117	75 754	92	74 774
BENTON.....	507	74 787	243	62 603	396	50 814	217	47 075	317	34 309	159	25 864
CLACKAMAS.....	2 561	121 554	1 127	87 525	2 062	67 634	1 019	54 516	1 427	55 530	672	32 122
CLATSOP.....	213	10 194	80	6 585	139	3 684	60	2 622	155	8 626	62	5 382
COLUMBIA.....	498	29 226	218	22 340	387	14 563	195	12 090	304	31 370	142	19 577
COOS.....	608	46 173	384	38 054	424	13 591	312	12 389	453	84 787	287	68 218
CROOK.....	278	106 473	226	104 560	244	51 806	212	51 219	48	73 592	35	72 002
CURRY.....	134	16 927	88	13 536	76	2 546	63	2 363	104	32 580	72	28 915
DESCHUTES.....	475	68 249	261	61 118	324	27 735	221	26 231	98	9 091	52	7 897
DOUGLAS.....	1 032	106 710	520	85 283	732	31 915	441	28 135	635	151 430	378	124 771
GILLIAM.....	160	268 819	155	266 020	156	115 697	152	115 497	9	11 380	9	11 380
GRANT.....	264	77 962	205	73 286	242	51 359	198	50 346	108	140 013	91	133 620
HARNEY.....	256	206 968	226	196 887	239	123 991	218	122 179	17	16 228	13	15 572
HOOD RIVER.....	525	19 663	379	17 549	480	16 743	372	15 712	195	6 388	142	4 482
JACKSON.....	926	75 100	467	60 338	703	39 791	398	35 009	345	48 279	182	33 433
JEFFERSON.....	330	100 399	290	98 446	307	64 888	279	64 377	12	6 760	8	6 730
JOSEPHINE.....	357	19 235	158	14 798	236	8 076	116	6 379	195	14 286	108	10 827
KLAMATH.....	749	244 170	579	233 784	620	136 440	523	133 334	140	184 273	104	172 140
LAKE.....	269	172 409	209	166 790	239	96 989	198	95 473	59	67 867	50	67 778
LANE.....	1 635	136 462	705	107 931	1 300	79 403	641	70 704	779	81 465	373	56 497
LINCOLN.....	217	14 192	97	9 290	152	4 533	73	3 414	167	23 830	82	15 937
LINN.....	1 563	266 161	885	241 216	1 242	203 321	797	195 123	741	56 297	441	42 065
MALHEUR.....	1 282	264 886	1 111	257 765	1 203	183 966	1 075	181 554	21	9 742	18	9 486
MARION.....	2 629	225 549	1 584	199 802	2 311	159 575	1 513	148 122	990	38 851	619	28 988
MORROW.....	317	409 194	264	406 483	277	182 470	252	181 974	31	57 910	27	57 901
MULTNOMAH.....	578	29 290	326	22 432	502	16 989	302	15 313	200	22 106	88	6 163
POLK.....	980	140 107	572	127 361	820	99 763	538	95 185	552	42 445	347	30 734
SHERMAN.....	195	286 080	188	284 797	189	128 723	186	128 527	4	1 010	4	1 010
TILLAMOOK.....	372	24 356	285	21 574	193	6 066	167	5 769	212	15 915	163	12 938
UMATILLA.....	1 198	630 371	833	614 959	1 027	354 739	778	351 349	161	122 943	129	110 683
UNION.....	642	177 258	451	169 604	602	102 793	438	99 490	238	131 635	195	123 622
WALLOWA.....	394	127 325	331	122 217	352	62 608	313	61 407	122	126 919	114	120 682
WASCO.....	513	254 479	404	228 299	484	106 255	394	101 700	129	47 262	85	38 691
WASHINGTON.....	1 893	123 648	939	106 331	1 680	92 525	908	83 639	895	32 291	462	20 443
WHEELER.....	104	37 892	86	35 507	91	16 241	83	15 950	51	124 112	43	118 856
YAMHILL.....	1 369	133 061	746	115 605	1 170	94 128	700	87 248	755	42 801	447	33 012
OREGON, TOTAL.....	26 604	5 197 520	16 058	4 825 808	22 117	2 893 632	14 765	2 780 647	10 786	2 030 077	6 295	1 743 192

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	
BAKER.....	490	109 466	392	106 811	411	146	69	11.0	262	138	53	11.6
BENTON.....	162	15 092	110	13 475	415	116	44	7.6	151	88	26	9.8
CLACKAMAS.....	482	12 863	305	11 862	2 252	430	119	4.2	827	304	65	5.4
CLATSOP.....	16	489	10	447	208	37	13	5.0	73	23	2	2.0
COLUMBIA.....	68	6 244	40	5 884	442	91	14	2.5	176	55	5	2.1
COOS.....	236	7 914	181	7 397	573	87	40	5.7	324	69	31	7.3
CROOK.....	228	68 287	196	67 512	200	74	19	6.4	143	71	15	6.5
CURRY.....	58	2 752	47	2 604	142	31	21	10.8	80	25	13	11.0
DESCHUTES.....	389	37 496	230	34 046	386	79	38	7.5	200	62	15	5.4
DOUGLAS.....	342	11 711	192	9 988	972	152	79	6.5	441	118	39	6.5
GILLIAM.....	40	5 292	38	5 232	73	67	26	15.6	67	67	26	16.2
GRANT.....	184	41 453	145	40 640	152	118	16	5.5	99	108	11	5.0
HARNEY.....	193	128 113	182	121 443	141	104	31	11.2	110	100	25	10.6
HOOD RIVER.....	477	17 430	354	16 073	458	66	14	2.6	314	58	8	2.1
JACKSON.....	734	46 688	396	40 871	724	239	72	6.9	293	178	26	5.2
JEFFERSON.....	300	53 771	267	53 219	178	122	56	15.7	131	121	51	16.8
JOSEPHINE.....	263	11 924	131	9 928	305	65	25	6.3	130	37	11	6.1
KLAMATH.....	635	198 091	522	192 694	512	242	72	8.7	359	208	56	8.9
LAKE.....	193	140 562	169	139 348	187	78	18	6.3	136	73	9	4.1
LANE.....	580	28 809	330	26 316	1 383	356	101	5.4	449	264	57	7.4
LINCOLN.....	40	1 005	26	881	215	34	9	3.4	82	26	7	6.0
LINN.....	460	28 334	302	26 579	1 207	403	132	7.5	527	346	77	8.1
MALHEUR.....	1 196	215 211	1 066	211 052	871	349	137	10.0	698	335	117	10.1
MARION.....	1 215	66 758	943	62 658	2 010	587	203	7.2	998	501	130	7.9
MORROW.....	145	20 759	119	20 177	174	123	50	14.4	120	115	42	15.1
MULTNOMAH.....	148	7 130	118	5 555	399	143	81	13.0	194	106	44	12.7
POLK.....	214	14 582	163	13 975	786	199	71	6.7	379	176	42	7.0
SHERMAN.....	17	1 486	17	1 486	58	96	55	26.3	49	95	50	25.7
TILLAMOOK.....	106	3 673	93	3 548	387	56	26	5.5	279	50	15	4.3
UMATILLA.....	719	72 391	457	68 515	702	425	157	12.2	376	390	104	11.9
UNION.....	288	41 040	214	39 409	407	202	69	10.1	245	179	45	9.5
WALLOWA.....	271	39 329	225	38 215	246	131	46	10.8	184	128	32	9.3
WASCO.....	293	22 516	240	21 329	345	133	64	11.8	244	123	51	12.2
WASHINGTON.....	455	13 936	306	12 884	1 425	444	107	5.4	561	334	58	6.0
WHEELER.....	69	6 881	59	6 631	57	44	9	8.1	44	40	6	6.6
YAMHILL.....	308	19 943	257	19 573	1 122	283	83	5.5	507	235	41	5.2
OREGON, TOTAL.....	12 014	1 519 421	8 842	1 458 257	20 525	6 352	2 186	7.5	10 252	5 346	1 405	8.2

Table 4. Farms by Economic Class, Value of All Agricultural Products Sold

	Number of farms by class								Market value of all agricultural products sold (see text)			
									All farms		Class 1-5 farms	
	Class 1	Class 2	Class 3	Class 4	Class 5	Class 6	Part-time	Part-retirement	Total (dollars)	Average per farm (dollars)	Total (dollars)	Average per farm (dollars)
BAKER.....	77	76	124	88	88	23	112	37	11 927 254	19 053	11 751 664	25 941
BENTON.....	50	36	31	61	87	29	216	63	8 452 880	14 700	7 889 524	29 771
CLACKAMAS.....	167	169	191	257	412	183	1 069	350	32 865 740	11 733	31 468 539	26 311
CLATSOP.....	15	17	19	23	24	17	100	42	2 135 884	8 278	1 980 196	20 206
COLUMBIA.....	21	29	40	55	91	35	226	49	4 449 255	8 133	4 165 038	17 648
COOS.....	36	67	98	112	111	29	201	46	7 579 265	10 827	7 291 824	17 197
CROOK.....	51	49	40	48	41	4	52	8	9 118 924	31 122	9 059 899	39 562
CURRY.....	13	25	17	28	35	14	48	14	2 552 571	13 157	2 489 260	21 095
DESCHUTES.....	29	43	57	62	86	28	167	29	6 545 572	13 013	6 367 486	22 987
DOUGLAS.....	36	54	111	179	218	76	393	136	8 213 446	6 827	7 648 947	12 790
GILLIAM.....	42	60	34	10	14	2	3	1	6 384 565	38 461	6 377 995	39 862
GRANT.....	42	43	54	34	45	17	33	17	6 585 116	23 024	6 520 303	29 909
HARNEY.....	58	53	43	49	32	8	25	5	8 234 627	29 835	8 121 549	34 559
HOOD RIVER.....	103	90	59	73	55	15	122	20	12 850 807	23 886	12 699 175	33 418
JACKSON.....	86	59	79	119	154	62	361	104	17 827 475	17 224	17 329 159	34 867
JEFFERSON.....	97	70	50	49	37	8	37	7	19 317 598	54 262	19 267 000	63 587
JOSEPHINE.....	21	21	40	38	58	44	130	43	4 130 081	10 455	3 945 671	22 166
KLAMATH.....	190	118	102	131	122	29	134	37	27 371 745	33 137	27 048 599	43 416
LAKE.....	50	37	59	41	31	5	44	15	8 331 585	29 440	8 261 997	37 899
LANE.....	146	96	141	152	235	128	743	198	21 653 227	11 768	20 776 708	26 982
LINCOLN.....	9	15	20	31	40	20	110	13	1 732 550	6 715	1 591 799	13 841
LINN.....	214	160	139	188	249	124	503	165	31 388 825	18 018	30 662 184	32 275
MALHEUR.....	256	275	258	204	157	36	125	42	43 105 014	31 764	42 785 635	37 204
MARION.....	320	299	324	328	358	174	740	251	48 223 850	17 222	46 312 504	28 430
MORROW.....	71	84	62	40	20	13	40	17	9 496 064	27 366	9 420 415	34 008
MULTNOMAH.....	77	69	51	67	80	38	210	30	13 180 701	21 156	12 888 207	37 465
POLK.....	97	91	107	151	151	59	312	88	14 320 511	13 561	13 925 544	23 325
SHERMAN.....	25	78	52	27	12	5	5	4	4 719 500	22 581	4 704 898	24 252
TILLAMOOK.....	68	102	81	43	50	25	73	27	8 795 092	18 752	8 670 647	25 205
UMATILLA.....	182	176	177	161	174	45	286	79	54 323 101	42 307	53 866 525	61 915
UNION.....	61	91	88	129	100	28	149	30	11 716 188	17 280	11 478 017	24 473
WALLOWA.....	52	73	82	79	58	16	46	16	8 188 344	19 357	8 097 718	23 539
WASCO.....	80	102	108	67	61	12	84	26	11 149 572	20 571	10 895 214	26 065
WASHINGTON.....	131	153	147	206	316	86	742	194	23 435 487	11 860	22 554 092	23 666
WHEELER.....	10	21	21	17	21	4	14	2	2 346 123	21 328	2 325 737	25 841
YAMHILL.....	115	95	148	173	252	85	454	165	18 560 607	12 473	17 983 412	22 967
OREGON, TOTAL.....	3 058	3 096	3 254	3 520	4 075	1 526	8 109	2 370	531 209 146	18 277	518 623 081	30 501

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
BAKER.....	335	1 804 047	263	1 742 981	543	10 043 516	430	9 928 992
BENTON.....	301	5 317 112	181	5 228 555	423	2 677 955	193	2 208 184
CLACKAMAS.....	1 509	13 445 746	843	12 952 470	1 851	18 546 328	837	17 675 921
CLATSOP.....	56	189 417	19	172 984	209	1 902 320	90	1 771 113
COLUMBIA.....	196	1 062 542	97	1 000 308	447	3 096 236	214	2 887 365
COOS.....	172	905 125	122	862 278	579	6 094 106	361	5 857 852
CROOK.....	179	2 226 110	156	2 205 739	245	6 850 191	205	6 811 537
CURRY.....	40	709 058	27	703 966	156	1 686 434	95	1 628 215
DESCHUTES.....	192	1 954 864	130	1 908 832	404	4 589 508	246	4 457 454
DOUGLAS.....	384	1 583 644	245	1 508 463	1 033	5 754 735	544	5 279 275
GILLIAM.....	151	3 748 575	147	3 744 964	134	2 635 990	132	2 633 031
GRANT.....	116	391 002	88	374 095	247	6 099 083	206	6 051 277
HARNEY.....	140	990 870	128	956 287	246	7 226 957	219	7 148 462
HOOD RIVER.....	431	11 872 267	358	11 797 399	162	969 098	86	895 324
JACKSON.....	482	9 440 489	275	9 284 806	729	8 298 529	365	7 961 273
JEFFERSON.....	282	9 244 741	265	9 224 155	190	10 072 197	163	10 042 185
JOSEPHINE.....	155	1 064 714	76	1 019 979	289	2 939 749	140	2 801 724
KLAMATH.....	545	10 790 408	466	10 702 258	539	16 348 822	435	16 114 456
LAKE.....	169	1 612 681	139	1 584 284	238	6 553 991	194	6 512 800
LANE.....	900	11 780 769	491	11 516 535	1 152	9 319 416	525	8 720 959
LINCOLN.....	59	495 703	35	486 475	214	1 028 121	98	897 634
LINN.....	936	20 911 477	667	20 726 874	1 312	10 236 005	724	9 709 764
MALHEUR.....	935	23 040 163	839	22 866 214	991	20 063 573	872	19 918 343
MARION.....	2 046	34 940 306	1 409	34 125 532	1 486	12 841 613	880	11 762 206
MORROW.....	250	5 738 323	232	5 723 679	241	3 690 566	189	3 629 561
MULTNOMAH.....	412	10 369 265	272	10 256 852	264	2 773 644	122	2 596 808
POLK.....	709	9 019 557	488	8 859 672	665	5 069 883	382	4 841 869
SHERMAN.....	188	3 710 183	185	3 705 703	144	1 008 998	133	998 876
TILLAMOOK.....	28	66 838	16	62 462	442	8 636 688	341	8 518 043
UMATILLA.....	873	20 529 791	717	20 371 141	760	33 662 935	544	33 369 482
UNION.....	521	5 477 524	402	5 378 740	476	6 140 993	370	6 001 713
WALLOWA.....	247	1 773 356	218	1 732 590	375	6 395 350	319	6 345 490
WASCO.....	434	7 769 647	376	7 693 498	305	3 328 599	261	3 153 750
WASHINGTON.....	1 400	15 475 827	846	15 016 534	1 011	7 775 611	529	7 372 050
WHEELER.....	56	286 617	53	284 935	103	1 998 362	89	1 979 658
YAMHILL.....	997	10 677 440	642	10 392 667	854	7 609 795	501	7 323 305
OREGON: TOTAL.....	16 826	260 416 198	11 913	256 174 906	19 459	263 965 897	12 034	255 805 951

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 \$99	\$1,000 to \$4,999	\$5,000 to \$9,999	\$10,000 to \$49,999	\$50,000 and over	\$1 to \$99	\$1,000 to \$4,999	\$5,000 to \$9,999	\$10,000 to \$49,999	\$50,000 and over
BAKER.....	626	9 607 217	453	9 375 072	83	207	113	186	37	5	118	107	186	37
BENTON.....	575	7 677 233	265	6 946 211	131	250	90	69	35	1	78	83	69	34
CLACKAMAS.....	2 801	28 939 785	1 196	26 667 454	757	1 275	315	350	104	23	438	282	349	104
CLATSOP.....	258	1 734 526	98	1 541 413	96	90	33	32	7	1	26	33	31	7
COLUMBIA.....	547	5 412 731	236	4 998 205	176	233	63	58	17	4	103	54	58	17
COOS.....	700	5 611 836	424	5 215 729	140	314	103	123	20	9	175	97	123	20
CROOK.....	293	8 898 095	229	8 821 296	36	88	40	90	39	1	59	40	90	39
CURRY.....	194	2 329 930	118	2 234 688	33	67	44	45	5	-	25	43	45	5
DESCHUTES.....	503	6 446 940	277	5 992 409	78	208	83	112	22	2	69	73	112	21
DOUGLAS.....	1 203	7 916 078	598	7 034 986	290	522	196	175	20	11	215	177	175	20
GILLIAM.....	166	5 484 801	160	5 466 478	1	24	20	94	27	-	20	19	94	27
GRANT.....	286	5 629 271	218	5 522 829	31	79	60	90	26	-	46	56	90	26
HARNEY.....	276	7 566 831	235	7 448 552	17	70	54	100	35	1	48	53	98	35
HOOD RIVER.....	538	11 279 281	380	11 002 862	57	164	77	182	58	-	68	73	181	58
JACKSON.....	1 035	16 959 454	497	16 058 466	206	436	162	174	57	3	121	143	173	57
JEFFERSON.....	356	18 884 872	303	18 787 754	18	73	53	148	64	-	42	49	148	64
JOSEPHINE.....	395	3 685 517	178	3 329 683	90	194	44	50	17	7	64	40	50	17
KLAMATH.....	826	25 034 302	623	24 584 607	100	208	153	264	101	7	107	146	263	100
LAKE.....	283	6 572 693	218	6 470 804	34	65	48	102	34	1	35	46	102	34
LANE.....	1 840	19 331 856	770	17 784 431	478	807	222	242	91	13	228	197	241	91
LINCOLN.....	258	1 345 395	115	1 169 321	93	105	27	28	5	1	57	24	28	5
LINN.....	1 742	25 465 234	950	24 270 978	376	657	246	338	125	9	259	219	338	125
MALHEUR.....	1 357	36 851 120	1 150	36 416 656	92	339	245	525	156	5	229	237	524	155
MARION.....	2 800	39 822 782	1 629	37 561 369	550	1 057	397	610	186	11	445	381	609	183
MORROW.....	347	8 488 770	277	8 364 867	31	76	58	138	44	2	38	55	138	44
MULTNOMAH.....	623	10 377 360	344	9 834 104	124	234	102	117	46	8	86	88	117	45
POLK.....	1 056	12 314 664	597	11 639 445	201	416	175	208	56	5	163	165	208	56
SHERMAN.....	209	3 713 390	194	3 689 566	9	27	30	135	8	2	20	29	135	8
TILLAMOOK.....	469	6 822 306	344	6 611 660	46	115	93	193	22	-	43	86	193	22
UMATILLA.....	1 284	51 089 121	870	50 335 741	181	401	219	362	121	3	181	205	361	120
UNION.....	678	9 775 760	469	9 435 057	98	253	129	164	34	2	152	118	163	34
WALLOWA.....	423	7 477 380	344	7 347 211	33	117	92	154	27	-	74	90	153	27
WASCO.....	542	9 455 915	418	9 211 265	48	138	90	230	36	3	63	87	229	36
WASHINGTON.....	1 976	20 223 678	953	18 816 697	519	839	225	317	76	15	332	214	317	75
WHEELER.....	110	2 193 671	90	2 168 528	9	37	25	32	7	-	26	25	32	7
YAMHILL.....	1 488	16 525 741	783	15 587 336	352	606	214	247	69	11	254	202	247	69
OREGON: TOTAL.....	29 063	466 945 536	17 003	447 743 730	5 614	10 791	4 340	6 484	1 834	166	4 507	4 036	6 470	1 824

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
BAKER.....	606	6 509 970	450	5 797 904	549	1 464	426	1 294
BENTON.....	557	6 418 671	262	5 317 957	449	929	238	644
CLACKAMAS.....	2 691	16 574 884	1 178	11 525 169	2 276	3 869	1 099	2 351
CLATSOP.....	246	1 268 325	96	759 619	169	271	72	136
COLUMBIA.....	526	3 281 133	232	2 253 766	444	812	217	493
COOS.....	672	4 933 603	416	3 967 144	563	950	377	735
CROOK.....	275	3 976 648	223	3 734 998	239	670	206	621
CURRY.....	173	1 181 701	111	965 348	120	209	90	172
DESCHUTES.....	470	3 673 802	273	2 949 084	388	678	252	523
DOUGLAS.....	1 168	7 360 775	594	5 216 726	927	1 539	539	1 070
GILLIAM.....	163	5 893 347	157	5 799 547	154	405	149	396
GRANT.....	280	3 298 657	218	3 015 007	251	744	203	662
HARNEY.....	275	4 323 709	234	4 073 309	250	942	226	890
HOOD RIVER.....	519	6 064 879	378	5 535 904	478	1 090	367	956
JACKSON.....	980	7 706 224	487	5 969 404	800	1 611	446	1 128
JEFFERSON.....	341	8 788 963	298	8 606 613	307	889	280	856
JOSEPHINE.....	365	2 598 921	175	1 845 366	275	472	154	313
KLAMATH.....	793	14 072 160	615	13 309 764	680	1 813	564	1 632
LAKE.....	276	3 669 445	213	3 391 992	245	753	204	681
LANE.....	1 758	14 365 873	746	10 633 585	1 443	2 659	697	1 671
LINCOLN.....	243	1 449 154	113	998 839	210	368	107	234
LINN.....	1 673	18 775 492	934	15 876 774	1 459	2 987	875	2 175
MALHEUR.....	1 326	24 940 513	1 137	23 999 356	1 198	3 446	1 063	3 231
MARION.....	2 671	28 110 791	1 604	24 110 223	2 328	5 080	1 485	3 941
MORROW.....	337	8 710 349	272	8 480 529	285	724	252	679
MULTNOMAH.....	594	5 280 489	335	4 362 278	508	1 138	299	862
POLK.....	1 005	10 899 750	592	9 390 618	902	1 843	557	1 400
SHERMAN.....	194	6 264 244	183	6 186 024	181	468	176	458
TILLAMOOK.....	458	3 546 732	342	3 122 701	392	722	316	634
UMATILLA.....	1 231	21 644 903	845	19 947 509	1 080	2 623	783	2 230
UNION.....	649	8 664 929	460	7 971 430	582	1 252	426	1 033
WALLOWA.....	418	5 667 472	344	5 256 934	375	896	325	820
WASCO.....	526	7 884 876	410	7 094 432	482	1 110	394	971
WASHINGTON.....	1 910	15 121 126	942	11 481 542	1 668	3 168	891	2 160
WHEELER.....	107	1 609 490	89	1 528 890	96	255	85	238
YAMHILL.....	1 441	13 435 607	771	11 161 471	1 226	2 350	710	1 682
OREGON, TOTAL.....	27 917	307 967 607	16 729	265 637 756	23 979	51 223	15 550	39 972

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
BAKER.....	501	88 435	402	87 275	497	49 768	414	49 235	193	2 669	172	2 631
BENTON.....	342	11 161	161	8 257	304	6 150	154	4 937	91	1 744	56	1 471
CLACKAMAS.....	1 662	36 126	695	24 925	1 428	20 259	656	16 118	369	3 775	216	3 464
CLATSOP.....	181	5 633	68	4 125	162	3 109	66	2 346	43	586	17	499
COLUMBIA.....	455	20 887	203	17 765	401	11 008	202	9 736	81	1 756	54	1 703
COOS.....	529	28 043	335	24 767	521	16 334	340	14 659	195	7 700	171	7 644
CROOK.....	233	61 559	197	61 135	232	34 746	197	34 548	70	355	60	341
CURRY.....	123	7 182	82	6 652	113	5 196	78	4 910	29	1 369	22	1 362
DESCHUTES.....	357	20 104	223	18 806	352	13 657	219	12 980	126	1 885	96	1 807
DOUGLAS.....	861	35 828	456	30 675	787	21 499	457	19 458	225	1 282	120	1 124
GILLIAM.....	129	19 121	127	19 110	130	12 654	129	12 645	38	63	37	62
GRANT.....	236	57 976	200	57 246	227	35 245	200	34 996	89	168	77	149
HARNEY.....	235	92 179	210	91 048	228	47 608	212	47 170	89	230	85	225
HOOD RIVER.....	140	2 251	70	1 644	137	1 692	70	1 301	38	339	17	314
JACKSON.....	628	41 789	322	37 586	624	24 547	338	22 540	178	3 256	101	3 113
JEFFERSON.....	175	34 734	158	34 465	161	37 914	144	37 792	43	146	42	142
JOSEPHINE.....	233	9 350	114	7 742	241	7 200	124	6 349	70	2 520	57	2 497
KLAMATH.....	474	82 503	397	80 577	469	69 305	402	67 961	109	2 016	92	1 986
LAKE.....	212	75 422	179	74 921	215	44 005	186	43 787	56	149	47	138
LANE.....	1 036	31 790	433	24 411	921	21 415	432	18 335	200	3 581	118	3 443
LINCOLN.....	198	6 262	85	4 351	193	3 849	91	2 973	55	737	28	696
LINN.....	1 123	31 665	615	25 016	1 010	19 355	590	16 828	327	4 385	220	4 149
MALHEUR.....	926	162 565	813	160 527	930	95 183	833	94 387	435	7 856	397	7 749
MARION.....	1 225	32 399	716	26 102	1 035	19 159	639	16 520	352	7 572	282	7 026
MORROW.....	226	27 473	183	26 788	225	18 900	183	18 533	48	484	42	476
MULTNOMAH.....	210	6 752	97	5 276	204	4 948	94	4 216	58	1 629	43	1 587
POLK.....	531	16 133	299	13 751	470	8 507	281	7 614	182	2 926	114	2 811
SHERMAN.....	134	9 540	125	9 398	137	5 229	126	5 163	15	26	15	26
TILLAMOOK.....	426	24 873	325	23 397	428	12 489	331	11 648	294	13 386	274	13 314
UMATILLA.....	684	91 921	501	89 287	664	91 201	493	89 695	146	1 330	100	1 233
UNION.....	424	34 268	326	32 510	411	28 463	330	27 817	126	579	95	514
WALLOWA.....	334	52 495	288	51 974	334	30 548	296	30 290	127	495	110	459
WASCO.....	291	29 953	247	27 273	277	17 857	243	16 719	63	211	49	194
WASHINGTON.....	981	23 661	494	19 334	786	11 926	439	10 129	320	6 057	218	5 828
WHEELER.....	93	21 573	83	21 330	95	10 785	86	10 695	34	71	29	62
YAMHILL.....	746	19 175	411	15 992	623	9 657	369	8 488	231	3 305	156	3 158
OREGON, TOTAL.....	17 294	1 352 781	10 640	1 265 438	15 972	871 367	10 444	833 518	5 185	86 638	3 829	83 397

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
BAKER.....	62	2 745	54	2 717	58	5 160	53	5 071
BENTON.....	49	3 213	27	2 490	48	3 951	31	2 625
CLACKAMAS.....	272	9 219	159	8 244	255	15 979	156	14 725
CLATSOP.....	20	192	4	134	14	169	3	111
COLUMBIA.....	32	1 378	9	1 249	26	1 419	8	1 148
COOS.....	21	65	12	41	10	104	3	44
CROOK.....	27	336	21	328	20	665	20	665
CURRY.....	7	216	5	205	7	231	7	231
DESCHUTES.....	50	454	26	300	40	1 361	22	1 201
DOUGLAS.....	79	2 103	45	1 987	73	3 523	39	3 270
GILLIAM.....	11	352	11	352	7	363	7	363
GRANT.....	27	338	23	320	17	512	15	508
HARNEY.....	11	165	11	165	7	971	7	971
HOOD RIVER.....	18	78	8	50	18	212	8	126
JACKSON.....	84	1 045	42	904	52	2 041	33	1 900
JEFFERSON.....	20	798	12	474	24	606	16	368
JOSEPHINE.....	41	350	17	124	29	604	9	291
KLAMATH.....	40	965	29	912	25	1 625	21	1 586
LAKE.....	20	106	8	71	12	93	8	74
LANE.....	91	1 186	44	875	71	2 520	41	2 238
LINCOLN.....	9	221	4	210	8	488	6	478
LINN.....	177	3 389	108	2 970	164	7 274	114	6 427
MALHEUR.....	96	3 824	76	3 462	86	5 597	70	5 310
MARION.....	252	15 689	193	13 633	250	28 356	202	24 738
MORROW.....	13	173	8	111	10	529	8	447
MULTNOMAH.....	24	1 346	15	1 288	21	2 660	16	2 626
POLK.....	79	3 640	52	3 411	84	5 763	55	5 301
SHERMAN.....	19	1 202	19	1 202	22	2 464	20	2 440
TILLAMOOK.....	17	135	10	97	13	179	9	123
UMATILLA.....	88	16 440	60	16 249	78	23 731	60	23 576
UNION.....	76	6 787	62	6 641	83	12 308	68	12 139
WALLOWA.....	79	3 938	69	3 884	83	7 341	71	7 159
WASCO.....	42	2 300	38	2 290	41	3 555	37	3 523
WASHINGTON.....	115	4 780	74	4 406	102	7 367	74	6 981
WHEELER.....	20	298	17	282	16	542	15	537
YAMHILL.....	158	7 406	83	6 813	141	10 354	83	9 011
OREGON: TOTAL.....	2 246	96 872	1 455	88 891	2 015	160 617	1 415	148 332

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
BAKER.....	139	16 976	100	15 952	131	16 383	99	15 562
BENTON.....	147	13 404	58	9 488	138	10 388	60	7 447
CLACKAMAS.....	449	21 763	237	15 043	420	19 868	228	14 935
CLATSOP.....	19	960	4	746	11	347	2	246
COLUMBIA.....	32	5 492	16	5 038	24	4 873	14	4 474
COOS.....	137	20 839	89	17 992	134	11 411	88	9 796
CROOK.....	29	2 060	21	1 864	30	4 017	22	3 871
CURRY.....	79	21 659	44	19 969	80	13 764	47	12 795
DESCHUTES.....	39	2 864	31	2 767	39	6 637	33	6 552
DOUGLAS.....	480	86 597	273	75 125	497	58 741	286	52 276
GILLIAM.....	18	9 592	18	9 592	19	7 604	19	7 604
GRANT.....	36	1 600	31	1 374	31	1 378	26	1 186
HARNEY.....	38	8 532	31	8 279	31	8 542	26	8 377
HOOD RIVER.....	11	273	4	101	10	(0)	3	(0)
JACKSON.....	71	3 616	26	2 498	66	3 141	26	2 455
JEFFERSON.....	14	1 985	13	1 954	15	2 498	14	2 439
JOSEPHINE.....	43	1 220	21	801	34	816	17	429
KLAMATH.....	109	32 375	81	31 436	112	24 401	80	23 627
LAKE.....	25	2 799	22	2 719	26	2 154	21	2 016
LANE.....	238	26 447	111	21 413	226	20 705	112	17 133
LINCOLN.....	58	3 202	28	2 283	53	2 605	27	1 856
LINN.....	431	70 037	255	63 845	425	64 931	262	60 242
MALHEUR.....	80	4 613	69	4 449	77	4 617	69	4 520
MARION.....	457	27 230	259	20 212	442	23 331	257	18 743
MORROW.....	41	10 420	34	10 147	43	8 910	35	8 537
MULTNOMAH.....	28	1 365	10	859	24	1 155	8	701
POLK.....	288	27 729	161	23 583	275	23 879	167	21 563
SHERMAN.....	13	196	13	196	12	148	12	148
TILLAMOOK.....	11	283	5	103	8	396	2	230
UMATILLA.....	79	44 881	52	44 119	80	(0)	53	(0)
UNION.....	83	4 481	57	3 594	75	3 624	54	2 882
WALLOWA.....	136	21 316	105	20 266	139	19 108	107	18 362
WASCO.....	45	8 789	40	8 587	41	5 890	36	5 789
WASHINGTON.....	155	5 649	68	3 846	133	4 900	55	3 350
WHEELER.....	24	6 448	19	6 185	25	6 094	20	5 845
YAMHILL.....	212	16 164	131	14 011	201	11 715	125	9 973
OREGON: TOTAL.....	4 294	533 856	2 537	470 436	4 127	615 137	2 512	571 117

Table 11. Chickens

	Chickens 3 months old or older				Broilers and other meat-type chickens less than 3 months old			
	Inventory				Sales			
	All farms		Class 1-5 farms		All farms		Class 1-5 farms	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
BAKER.....	98	3 179	69	1 962	-	-	-	-
BENTON.....	56	12 121	19	11 374	2	(0)	1	(0)
CLACKAMAS.....	337	892 171	133	886 701	35	3 298 415	35	3 298 415
CLATSOP.....	37	13 505	11	13 041	2	(0)	1	(0)
COLUMBIA.....	71	6 057	24	4 923	4	198 928	4	198 928
COOS.....	97	17 360	55	16 376	1	15	1	15
CROOK.....	31	14 608	26	14 472	1	5 981	1	5 981
CURRY.....	18	4 504	6	4 085	1	(0)	1	(0)
DESCHUTES.....	66	34 611	32	33 107	-	-	-	-
DOUGLAS.....	239	31 184	82	26 527	7	37 100	3	34 700
GILLIAM.....	36	1 062	36	1 062	-	-	-	-
GRANT.....	61	2 580	52	2 291	3	2 410	1	2 210
HARNEY.....	41	1 327	34	972	-	-	-	-
HOOD RIVER.....	39	6 906	21	6 381	1	(0)	1	(0)
JACKSON.....	110	159 662	34	156 111	5	67 614	1	(0)
JEFFERSON.....	31	2 510	24	2 160	-	-	-	-
JOSEPHINE.....	54	24 483	19	23 575	4	69 585	2	(0)
KLAMATH.....	43	51 176	34	51 046	1	12	1	12
LAKE.....	43	1 748	28	1 462	2	120	-	-
LANE.....	171	117 352	56	114 568	34	2 820 023	29	2 819 323
LINCOLN.....	37	1 265	16	719	3	1 134	1	62
LINN.....	221	379 694	116	376 306	11	565 370	9	565 000
MALHEUR.....	159	5 677	128	4 788	2	150	2	150
MARION.....	218	256 921	124	254 433	18	1 385 574	18	1 385 574
MORROW.....	49	1 445	43	1 331	-	-	-	-
MULTNOMAH.....	40	16 734	9	16 110	5	189 819	5	189 819
POLK.....	111	41 428	48	40 242	6	786 167	6	786 167
SHERMAN.....	25	935	24	920	-	-	-	-
TILLAMOOK.....	46	10 939	22	10 298	-	-	-	-
UMATILLA.....	194	12 859	123	10 897	6	174 556	5	174 550
UNION.....	115	5 593	83	4 752	1	60	1	60
WALLOWA.....	77	2 696	64	2 438	-	-	-	-
WASCO.....	75	6 767	54	6 120	2	10 280	2	10 280
WASHINGTON.....	165	67 047	81	64 230	13	796 663	9	794 963
WHEELER.....	27	850	24	712	-	-	-	-
YAMHILL.....	176	85 040	71	83 260	24	1 921 444	21	1 921 284
OREGON, TOTAL.....	3 414	2 293 996	1 825	2 249 752	194	13 032 925	161	13 019 252

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
	BAKER.....	31	905	31	905	1	12	1	12	144	7 964	132	7 756
BENTON.....	23	989	18	882	-	-	-	-	83	4 513	69	4 349
CLACKAMAS.....	63	1 022	46	977	6	36	-	-	326	5 932	250	5 384
CLATSOP.....	-	-	-	-	-	-	-	-	-	-	-	-
COLUMBIA.....	9	223	6	118	1	20	1	20	8	205	2	177
COOS.....	21	716	21	716	2	76	2	76	1	50	1	50
CROOK.....	1	19	1	19	-	-	-	-	58	1 900	58	1 900
CURRY.....	-	-	-	-	-	-	-	-	14	276	13	267
DESCHUTES.....	-	-	-	-	1	12	1	12	32	2 017	24	1 931
DOUGLAS.....	17	309	11	299	1	14	1	14	-	-	-	-
GILLIAM.....	5	135	5	135	-	-	-	-	137	81 796	136	81 731
GRANT.....	1	10	1	10	-	-	-	-	28	2 631	26	2 623
HARNEY.....	-	-	-	-	-	-	-	-	16	1 056	16	1 056
HOOD RIVER.....	3	92	3	92	-	-	-	-	1	39	1	39
JACKSON.....	29	777	23	765	5	122	3	94	31	1 060	20	818
JEFFERSON.....	3	172	3	172	-	-	-	-	192	19 580	185	19 453
JOSEPHINE.....	11	469	11	469	-	-	-	-	7	165	7	165
KLAMATH.....	1	25	1	25	3	110	3	110	132	5 569	119	5 332
LAKE.....	-	-	-	-	-	-	-	-	79	7 617	70	7 317
LANE.....	41	1 468	34	1 343	6	72	6	72	76	2 203	57	1 974
LINCOLN.....	-	-	-	-	-	-	-	-	2	15	2	15
LINN.....	35	1 035	31	1 020	11	310	3	232	188	7 040	162	6 644
MALHEUR.....	378	10 949	365	10 777	5	258	5	258	428	9 452	410	9 156
MARION.....	150	4 475	126	3 784	5	46	2	18	547	14 242	441	13 136
MORROW.....	2	75	2	75	-	-	-	-	204	122 912	199	122 738
MULTNOMAH.....	14	234	10	230	1	4	-	-	12	341	12	341
POLK.....	15	528	14	523	7	79	2	46	274	13 886	243	13 433
SHERMAN.....	-	-	-	-	-	-	-	-	182	87 460	179	87 293
TILLAMOOK.....	1	9	1	9	2	40	-	-	-	-	-	-
UMATILLA.....	54	1 768	49	1 749	8	235	6	227	503	178 632	474	177 725
UNION.....	-	-	-	-	-	-	-	-	371	37 559	328	36 804
WALLOWA.....	1	25	1	25	-	-	-	-	172	19 651	165	19 533
WASCO.....	-	-	-	-	-	-	-	-	245	65 542	226	62 364
WASHINGTON.....	58	1 034	52	988	6	120	4	112	488	14 275	378	13 259
WHEELER.....	-	-	-	-	-	-	-	-	42	4 005	41	3 987
YAMHILL.....	47	1 379	43	1 356	4	56	2	40	403	14 512	299	13 393
OREGON, TOTAL.....	1 014	28 842	909	27 463	75	1 622	42	1 343	5 426	734 097	4 745	722 143

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
BAKER.....	-	-	-	-	468	65 825	384	64 309	311	32 556
BENTON.....	-	-	-	-	258	8 776	134	6 219	45	1 531
CLACKAMAS.....	2	30	-	-	1 332	26 705	605	17 515	199	3 721
CLATSOP.....	-	-	-	-	125	3 589	52	2 509	1	4
COLUMBIA.....	-	-	-	-	349	11 671	178	9 544	42	1 146
COOS.....	-	-	-	-	317	12 007	234	10 871	12	371
CROOK.....	-	-	-	-	232	43 635	201	43 065	153	25 097
CURRY.....	-	-	-	-	51	2 299	40	2 140	1	12
DESCHUTES.....	-	-	-	-	314	24 055	214	22 663	185	18 453
DOUGLAS.....	-	-	-	-	597	24 599	367	21 354	85	3 160
GILLIAM.....	-	-	-	-	114	9 323	112	9 263	39	2 946
GRANT.....	-	-	-	-	236	47 827	193	46 829	125	10 018
HARNEY.....	-	-	-	-	232	115 263	212	113 462	103	16 093
HOOD RIVER.....	-	-	-	-	134	1 956	71	1 240	41	512
JACKSON.....	2	2	-	-	536	22 512	278	18 509	122	6 057
JEFFERSON.....	-	-	-	-	172	9 162	154	8 923	120	5 964
JOSEPHINE.....	-	-	-	-	188	5 374	82	3 804	25	705
KLAMATH.....	-	-	-	-	496	60 376	416	57 899	365	34 687
LAKE.....	-	-	-	-	217	85 332	185	84 215	139	20 447
LANE.....	-	-	-	-	786	26 324	365	20 075	58	2 614
LINCOLN.....	-	-	-	-	116	3 605	56	2 561	4	150
LINN.....	-	-	-	-	781	22 518	434	16 540	60	1 537
MALHEUR.....	-	-	-	-	886	87 091	789	85 854	745	46 739
MARION.....	2	20	-	-	909	19 626	593	16 192	253	4 620
MORROW.....	-	-	-	-	157	14 045	137	13 730	105	9 687
MULTNOMAH.....	-	-	-	-	179	5 812	78	4 538	28	1 496
POLK.....	-	-	-	-	428	11 623	276	9 629	117	2 866
SHERMAN.....	-	-	-	-	123	9 200	123	9 200	14	741
TILLAMOOK.....	-	-	-	-	178	5 923	158	5 672	-	-
UMATILLA.....	-	-	-	-	520	31 841	391	30 349	278	21 681
UNION.....	-	-	-	-	437	31 774	342	29 856	306	22 661
WALLOWA.....	-	-	-	-	321	32 439	290	31 527	216	19 417
WASCO.....	-	-	-	-	258	19 038	219	18 053	155	10 917
WASHINGTON.....	-	-	-	-	857	21 058	479	17 222	285	5 817
WHEELER.....	-	-	-	-	82	10 557	75	10 288	63	4 753
YAMHILL.....	2	20	-	-	552	13 871	359	11 829	177	3 999
OREGON: TOTAL.....	8	72	-	-	13 938	946 631	9 276	877 448	4 977	343 175

Table 14. Cotton, Tobacco, not shown separately for Oregon.

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		
BAKER.....	-	-	-	-	-	-	5	595	5	595	5	84	3	83
BENTON.....	-	-	-	-	-	-	2	80	2	80	34	3 080	32	3 080
CLACKAMAS.....	-	-	-	-	-	-	36	1 000	28	993	126	3 318	102	3 230
CLATSOP.....	-	-	-	-	-	-	2	(D)	2	(D)	6	4	-	-
COLUMBIA.....	-	-	-	-	-	-	4	184	3	184	4	106	3	104
COOS.....	-	-	-	-	-	-	4	1	3	(2)	6	11	4	10
CROOK.....	-	-	-	-	-	-	42	2 446	42	2 446	-	-	-	-
CURRY.....	-	-	-	-	-	-	-	-	-	-	-	-	-	-
DESCHUTES.....	-	-	-	-	-	-	35	1 992	33	1 980	-	-	-	-
DOUGLAS.....	-	-	-	-	-	-	6	34	4	33	34	530	25	514
GILLIAM.....	-	-	-	-	-	-	2	(D)	2	(D)	-	-	-	-
GRANT.....	-	-	-	-	-	-	1	-	1	(2)	-	-	-	-
HARNEY.....	-	-	-	-	-	-	2	70	2	70	-	-	-	-
HOOD RIVER.....	-	-	-	-	-	-	1	(2)	-	-	3	27	2	26
JACKSON.....	-	-	-	-	-	-	5	11	3	11	26	256	20	247
JEFFERSON.....	-	-	-	-	-	-	130	8 095	128	8 091	-	-	-	-
JOSEPHINE.....	-	-	-	-	-	-	4	190	4	190	15	86	7	69
KLAMATH.....	-	-	-	-	-	-	163	12 465	161	12 434	-	-	-	-
LAKE.....	-	-	-	-	-	-	1	-	1	(2)	1	1	1	1
LANE.....	-	-	-	-	-	-	11	269	6	269	123	8 583	104	8 558
LINCOLN.....	-	-	-	-	-	-	7	27	2	24	11	296	7	294
LINN.....	-	-	-	-	-	-	9	9	5	8	99	8 380	84	8 340
MALHEUR.....	-	-	-	-	-	-	225	15 384	221	15 296	259	10 107	255	10 059
MARION.....	-	-	-	-	-	-	33	468	21	398	427	28 666	410	28 326
MORROW.....	-	-	-	-	-	-	3	380	3	380	5	79	4	73
MULTNOMAH.....	-	-	-	-	-	-	23	634	19	632	102	5 074	91	5 043
POLK.....	-	-	-	-	-	-	6	4	3	2	47	3 903	46	3 902
SHERMAN.....	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TILLAMOOK.....	-	-	-	-	-	-	1	(2)	-	-	1	7	1	7
UMATILLA.....	-	-	-	-	-	-	20	1 620	14	1 617	135	39 111	122	39 048
UNION.....	-	-	-	-	-	-	3	1	3	1	49	4 544	49	4 544
WALLOWA.....	-	-	-	-	-	-	5	66	5	66	1	2	-	-
WASCO.....	-	-	-	-	-	-	1	-	1	(2)	2	11	2	11
WASHINGTON.....	-	-	-	-	-	-	23	124	15	119	132	3 676	104	3 611
WHEELER.....	-	-	-	-	-	-	-	-	-	-	-	-	-	-
YAMHILL.....	-	-	-	-	-	-	12	15	6	11	99	9 059	92	9 045
OREGON: TOTAL.....	-	-	-	-	-	-	827	46 486	748	46 252	1 752	129 001	1 570	128 225

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
BAKER.....	3	2	1	1	11	61	2	11	-	-	-	-
BENTON.....	22	131	16	118	95	1 109	51	854	5	8 015	5	8 015
CLACKAMAS.....	421	4 842	282	4 570	381	3 050	160	2 233	48	633 401	32	622 432
CLATSOP.....	8	57	7	55	2	3	1	1	1	200	-	-
COLUMBIA.....	38	467	22	444	31	133	6	59	3	19 600	3	19 600
COOS.....	85	556	62	505	30	64	18	52	6	16 140	2	13 980
CROOK.....	-	-	-	-	1	(2)	-	-	-	-	-	-
CURRY.....	7	34	6	34	6	24	2	16	3	17 400	3	17 400
DESCHUTES.....	2	2	-	-	-	-	-	-	1	(0)	1	(0)
DOUGLAS.....	23	49	13	33	179	2 749	104	2 412	8	39 288	6	39 000
GILLIAM.....	-	-	-	-	1	2	1	2	-	-	-	-
GRANT.....	1	1	1	1	7	26	6	24	-	-	-	-
HARNEY.....	-	-	-	-	-	-	-	-	1	(0)	1	(0)
HOOD RIVER.....	11	100	9	96	388	14 567	334	14 261	-	-	-	-
JACKSON.....	9	21	4	20	161	10 782	119	10 625	5	27 550	5	27 550
JEFFERSON.....	-	-	-	-	-	-	-	-	1	44	1	44
JOSEPHINE.....	8	4	2	1	35	307	16	235	3	22 700	3	22 700
KLAMATH.....	1	4	1	4	4	9	2	8	1	10 000	1	10 000
LAKE.....	1	(2)	1	(2)	7	17	5	7	1	1 000	-	-
LANE.....	82	877	49	830	430	5 972	191	4 817	20	969 838	15	967 432
LINCOLN.....	12	132	8	122	27	154	4	101	-	-	-	-
LINN.....	120	887	91	838	164	1 560	80	1 228	4	38 900	3	37 700
MALHEUR.....	3	11	3	11	12	288	10	287	2	7 200	2	7 200
MARION.....	709	6 174	551	5 907	737	9 395	412	7 842	25	1 128 092	17	1 124 708
MORROW.....	-	-	-	-	6	22	2	15	-	-	-	-
MULTNOMAH.....	124	1 889	87	1 830	58	373	22	211	33	329 237	26	326 097
POLK.....	59	644	44	629	334	8 840	212	8 022	4	11 710	4	11 710
SHERMAN.....	-	-	-	-	4	34	4	34	-	-	-	-
TILLAMOOK.....	3	(2)	1	(2)	7	4	4	2	4	3 488	1	3 000
UMATILLA.....	13	35	8	30	223	3 167	120	2 540	10	149 920	10	149 920
UNION.....	10	24	1	(2)	83	1 142	51	904	2	985	-	-
WALLOWA.....	-	-	-	-	5	32	-	-	-	-	-	-
WASCO.....	4	17	2	1	176	6 926	141	6 651	2	(0)	2	(0)
WASHINGTON.....	292	4 012	224	3 890	629	12 740	333	11 133	28	881 604	20	875 660
WHEELER.....	-	-	-	-	5	9	3	3	-	-	-	-
YAMHILL.....	117	1 535	101	1 517	569	12 792	327	11 220	4	5 388	2	4 204
OREGON: TOTAL.....	2 188	22 507	1 597	21 487	4 808	96 353	2 743	85 810	225	4 438 841	165	4 405 493

Section 1

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

	<i>page</i>
TABLE 1. Livestock: 1969	295
2. Hay, Field Seeds, Other Specified Field Crops, Berries: 1969	297
3. Grains, Dry Beans and Peas, Sweetpotatoes: 1969	299
4. Vegetables: 1969	300
5. Fruits, Nuts: 1969	301
6. Farms by Type: 1969	302

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					RAMS & WETHERS 1 YEAR OLD OR OLDER--CON.				
BAKER.....	62	4 028	-	-	GILLIAM.....	15	87	-	-
BENTON.....	48	2 270	-	-	GRANT.....	25	66	-	-
CLACKAMAS.....	153	3 843	-	-	HARNEY.....	29	632	-	-
COLUMBIA.....	9	792	-	-	JACKSON.....	19	112	-	-
COOS.....	70	3 192	-	-	JEFFERSON.....	9	36	-	-
CROOK.....	16	294	-	-	JOSEPHINE.....	18	44	-	-
CURRY.....	30	3 074	-	-	KLAMATH.....	70	593	-	-
DESCHUTES.....	20	275	-	-	LAKE.....	22	101	-	-
DOUGLAS.....	187	13 959	-	-	LANE.....	98	386	-	-
GILLIAM.....	11	3 083	-	-	LINCOLN.....	27	90	-	-
GRANT.....	19	189	-	-	LINN.....	203	1 026	-	-
HARNEY.....	21	2 342	-	-	MALHEUR.....	53	147	-	-
HOOD RIVER.....	4	65	-	-	MARION.....	229	785	-	-
JACKSON.....	18	509	-	-	MORROW.....	28	196	-	-
JEFFERSON.....	7	169	-	-	MULTNOMAH.....	8	21	-	-
JOSEPHINE.....	11	133	-	-	POLK.....	144	705	-	-
KLAMATH.....	48	11 597	-	-	SHERMAN.....	9	12	-	-
LAKE.....	14	806	-	-	UMATILLA.....	38	285	-	-
LANE.....	85	11 716	-	-	UNION.....	45	126	-	-
LINCOLN.....	15	313	-	-	WALLOWA.....	95	501	-	-
LINN.....	193	41 816	-	-	WASCO.....	33	177	-	-
MALHEUR.....	45	1 177	-	-	WASHINGTON.....	52	165	-	-
MARION.....	170	5 238	-	-	WHEELER.....	18	160	-	-
MORROW.....	20	1 674	-	-	YAMHILL.....	113	421	-	-
MULTNOMAH.....	8	569	-	-	ALL OTHER.....	4	5	-	-
POLK.....	116	8 170	-	-	OREGON: TOTAL.....	2 196	13 920	-	-
SHERMAN.....	7	48	-	-	HORSES OF ALL AGES				
UMATILLA.....	35	(0)	-	-	BAKER.....	265	1 277	25	117
UNION.....	34	784	-	-	BENTON.....	71	384	20	48
WALLOWA.....	81	6 720	-	-	CLACKAMAS.....	195	1 152	46	161
WASCO.....	19	3 592	-	-	CLATSOP.....	18	63	3	10
WASHINGTON.....	48	1 598	-	-	COLUMBIA.....	52	241	5	20
WHEELER.....	10	634	-	-	COOS.....	89	285	12	35
YAMHILL.....	88	2 932	-	-	CROOK.....	123	902	20	138
ALL OTHER.....	4	(0)	-	-	CURRY.....	32	109	4	6
OREGON: TOTAL.....	1 726	174 861	-	-	DESCHUTES.....	112	699	21	80
EWES 1 YR. OLD OR OLDER					DOUGLAS.....				
BAKER.....	94	11 513	-	-	GILLIAM.....	96	494	10	31
BENTON.....	57	5 836	-	-	GRANT.....	158	1 314	35	100
CLACKAMAS.....	228	10 614	-	-	HARNEY.....	172	2 155	35	122
CLATSOP.....	4	390	-	-	HOOD RIVER.....	42	130	9	16
COLUMBIA.....	15	3 980	-	-	JACKSON.....	148	860	29	81
COOS.....	87	14 106	-	-	JEFFERSON.....	104	548	16	562
CROOK.....	20	1 455	-	-	JOSEPHINE.....	43	223	8	19
CURRY.....	44	16 254	-	-	KLAMATH.....	217	1 073	35	372
DESCHUTES.....	29	2 394	-	-	LAKE.....	124	1 351	20	120
DOUGLAS.....	265	58 370	-	-	LANE.....	167	630	34	304
GILLIAM.....	18	6 422	-	-	LINCOLN.....	18	52	(0)	(0)
GRANT.....	28	1 119	-	-	LINN.....	163	911	24	227
HARNEY.....	31	5 305	-	-	MALHEUR.....	340	2 258	50	315
JACKSON.....	24	1 877	-	-	MARION.....	164	534	35	181
JEFFERSON.....	13	1 749	-	-	MORROW.....	108	570	14	51
JOSEPHINE.....	21	624	-	-	MULTNOMAH.....	38	428	11	48
KLAMATH.....	75	19 246	-	-	POLK.....	85	233	15	38
LAKE.....	20	1 812	-	-	SHERMAN.....	74	270	3	11
LANE.....	101	9 311	-	-	TILLAMOOK.....	45	120	4	13
LINCOLN.....	27	1 880	-	-	UMATILLA.....	284	1 310	41	159
LINN.....	226	21 003	-	-	UNION.....	192	777	24	60
MALHEUR.....	64	3 125	-	-	WALLOWA.....	204	970	20	51
MARION.....	250	14 189	-	-	WASCO.....	120	424	15	31
MORROW.....	34	8 277	-	-	WASHINGTON.....	123	781	27	157
MULTNOMAH.....	9	269	-	-	WHEELER.....	64	403	10	40
POLK.....	155	14 708	-	-	YAMHILL.....	123	514	25	105
SHERMAN.....	13	136	-	-	ALL OTHER.....	-	-	2	2
TILLAMOOK.....	5	91	-	-	OREGON: TOTAL.....	4 561	25 504	741	3 890
UMATILLA.....	47	6 888	-	-	PONIES OF ALL AGES				
UNION.....	55	2 684	-	-	BAKER.....	36	67	(0)	(0)
WALLOWA.....	103	13 045	-	-	BENTON.....	22	52	3	10
WASCO.....	38	4 818	-	-	CLACKAMAS.....	84	363	15	66
WASHINGTON.....	58	2 083	-	-	CLATSOP.....	3	15	(0)	(0)
WHEELER.....	19	5 391	-	-	COLUMBIA.....	17	45	3	6
YAMHILL.....	122	10 658	-	-	COOS.....	27	37	3	4
ALL OTHER.....	2	33	-	-	CROOK.....	9	19	(0)	(0)
OREGON: TOTAL.....	2 401	281 655	-	-	CURRY.....	3	4	-	-
RAMS & WETHERS 1 YEAR OLD OR OLDER					DESCHUTES.....				
BAKER.....	87	411	-	-	DOUGLAS.....	54	176	6	25
BENTON.....	55	1 382	-	-	GILLIAM.....	25	50	(0)	(0)
CLACKAMAS.....	207	586	-	-	GRANT.....	14	24	-	-
CLATSOP.....	3	52	-	-	HARNEY.....	21	69	-	-
COLUMBIA.....	14	266	-	-	HOOD RIVER.....	14	26	(0)	(0)
COOS.....	85	694	-	-	JACKSON.....	21	100	4	18
CROOK.....	19	115	-	-	JEFFERSON.....	27	52	5	24
CURRY.....	43	641	-	-	JOSEPHINE.....	15	163	8	80
DESCHUTES.....	27	98	-	-	KLAMATH.....	27	46	(0)	(0)
DOUGLAS.....	252	2 796	-	-	LAKE.....	10	19	-	-
					LANE.....	46	151	5	39

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
PONIES OF ALL AGES-CON.					OTHER GOATS-CON.				
LINCOLN.....	4	7	-	-	KLAMATH.....	3	15	-	-
LINN.....	65	190	8	21	LANE.....	9	17	-	-
MALHEUR.....	79	176	3	4	LINCOLN.....	3	18	(D)	(D)
MARION.....	79	238	20	57	LINN.....	5	57	-	-
MORROW.....	26	39	(D)	(D)	MARION.....	5	38	(D)	(D)
MULTNOMAH.....	8	68	3	14	POLK.....	5	31	(D)	(D)
POLK.....	34	110	4	10	WASHINGTON.....	4	40	3	39
SHERMAN.....	12	21	-	-	YAMHILL.....	10	57	3	15
TILLAMOOK.....	20	41	(D)	(D)	ALL OTHER.....	20	71	8	84
UMATILLA.....	64	305	9	20	OREGON, TOTAL.....	89	820	14	138
UNION.....	45	97	3	9	HIVES OF BEES AND POUNDS OF HONEY SOLD				
WALLOWA.....	27	39	(D)	(D)	BAKER.....	6	77	4	3 770
WASCO.....	26	37	-	-	BENTON.....	3	1 105	(D)	(D)
WASHINGTON.....	48	151	7	19	CLACKAMAS.....	14	166	7	7 281
WHEELER.....	12	19	(D)	(D)	CLATSOP.....	3	49	3	2 569
YAMHILL.....	49	121	7	20	COOS.....	7	32	4	1 325
ALL OTHER.....	-	-	17	45	CURRY.....	4	9	(D)	(D)
OREGON, TOTAL.....	1 103	3 202	133	491	DOUGLAS.....	9	80	4	3 300
MULES, BURROS, AND DONKEYS OF ALL AGES					GRANT.....	3	12	(D)	(D)
BAKER.....	16	28	-	-	HOOD RIVER.....	4	492	3	21 020
BENTON.....	4	11	-	-	JACKSON.....	5	1 751	5	51 544
CLACKAMAS.....	15	27	3	4	JEFFERSON.....	3	62	(D)	(D)
CLATSOP.....	3	5	-	-	JOSEPHINE.....	4	303	(D)	(D)
COOS.....	6	12	-	-	KLAMATH.....	6	454	4	25 954
CROOK.....	3	4	-	-	LANE.....	9	1 083	5	58 120
DESCHUTES.....	6	14	-	-	LINN.....	6	32	(D)	(D)
DOUGLAS.....	14	21	4	5	MALHEUR.....	8	8 535	5	332 615
GILLIAM.....	6	12	-	-	MARION.....	32	1 414	24	45 370
HARNEY.....	12	26	-	-	MULTNOMAH.....	4	96	3	4 876
JACKSON.....	4	5	-	-	POLK.....	9	711	7	32 954
JEFFERSON.....	3	4	-	-	UMATILLA.....	13	4 065	9	463 365
JOSEPHINE.....	3	3	-	-	UNION.....	7	41	4	1 908
KLAMATH.....	10	13	-	-	WASCO.....	5	23	(D)	(D)
LAKE.....	7	17	-	-	WASHINGTON.....	22	208	13	7 521
LANE.....	6	6	-	-	YAMHILL.....	18	1 795	17	86 454
LINN.....	12	20	(D)	(D)	ALL OTHER.....	12	1 132	17	232 450
MALHEUR.....	14	30	(D)	(D)	OREGON, TOTAL.....	216	23 727	138	1 382 396
MARION.....	13	21	(D)	(D)	MINK AND SALES OF MINK OR PELTS				
MORROW.....	6	12	(D)	(D)	CLACKAMAS.....	16	19 509	14	37 214
POLK.....	8	11	(D)	(D)	CLATSOP.....	22	18 049	28	63 117
SHERMAN.....	4	17	-	-	COLUMBIA.....	5	4 863	9	12 409
TILLAMOOK.....	4	8	-	-	HOOD RIVER.....	(D)	(D)	3	2 467
UMATILLA.....	13	37	(D)	(D)	LANE.....	4	930	5	2 532
UNION.....	8	10	-	-	LINN.....	12	11 294	12	38 188
WALLOWA.....	24	78	(D)	(D)	MARION.....	10	13 640	10	27 850
WASCO.....	4	5	-	-	POLK.....	4	2 400	4	6 522
WASHINGTON.....	9	15	(D)	(D)	TILLAMOOK.....	7	4 212	9	14 203
YAMHILL.....	5	12	(D)	(D)	WASHINGTON.....	3	5 080	3	10 631
ALL OTHER.....	9	15	11	81	YAMHILL.....	(D)	(D)	3	3 328
OREGON, TOTAL.....	251	499	18	90	ALL OTHER.....	13	8 404	10	18 265
ANGORA GOATS					OREGON, TOTAL.....	96	88 381	110	236 726
CLACKAMAS.....	12	315	(D)	(D)	RABBITS AND SALES OF RABBITS OR PELTS				
COOS.....	6	1 705	-	-	BENTON.....	3	5	(D)	(D)
CURRY.....	4	420	(D)	(D)	CLACKAMAS.....	15	106	4	130
DOUGLAS.....	26	1 823	4	114	COOS.....	9	39	-	-
LANE.....	4	154	(D)	(D)	DOUGLAS.....	5	43	(D)	(D)
LINN.....	14	445	-	-	HARNEY.....	5	283	3	1 304
MARION.....	8	147	-	-	HOOD RIVER.....	4	33	(D)	(D)
POLK.....	5	56	(D)	(D)	JACKSON.....	12	3 140	6	14 956
YAMHILL.....	5	80	(D)	(D)	JEFFERSON.....	4	38	-	-
ALL OTHER.....	6	46	8	176	JOSEPHINE.....	12	3 399	12	23 333
OREGON, TOTAL.....	90	5 191	12	290	KLAMATH.....	7	185	(D)	(D)
MILK GOATS					LANE.....	14	542	7	4 922
BENTON.....	6	32	(D)	(D)	LINN.....	8	56	(D)	(D)
CLACKAMAS.....	7	47	3	20	MALHEUR.....	6	29	3	59
COOS.....	6	48	-	-	MARION.....	20	209	4	2 036
DOUGLAS.....	15	117	3	9	POLK.....	8	129	3	702
KLAMATH.....	4	18	-	-	TILLAMOOK.....	3	16	-	-
LANE.....	8	98	3	66	UMATILLA.....	4	28	-	-
LINN.....	6	134	(D)	(D)	WALLOWA.....	3	7	-	-
MARION.....	5	8	5	8	WASCO.....	3	52	-	-
POLK.....	5	44	3	22	WASHINGTON.....	6	80	3	180
WASHINGTON.....	5	51	3	52	WHEELER.....	3	21	-	-
YAMHILL.....	4	29	(D)	(D)	YAMHILL.....	11	1 157	5	6 566
ALL OTHER.....	18	259	10	91	ALL OTHER.....	15	44	10	406
OREGON, TOTAL.....	89	885	30	268	OREGON, TOTAL.....	180	9 641	60	54 594
OTHER GOATS					CHINCHILLAS AND SALES OF CHINCHILLAS OR PELTS				
CLACKAMAS.....	6	24	(D)	(D)	DOUGLAS.....	6	663	6	955
COOS.....	7	78	-	-	MALHEUR.....	3	79	3	536
DESCHUTES.....	4	4	-	-	WASHINGTON.....	3	203	3	280
DOUGLAS.....	5	366	(D)	(D)	YAMHILL.....	3	180	3	360
GRANT.....	3	4	-	-	ALL OTHER.....	14	3 317	12	4 269
					OREGON, TOTAL.....	29	4 442	27	6 400

Class 1-5 Farms

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

	Harvested			Irrigated		Harvested			Irrigated		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Quantity	Farms reporting	Acres	
WILD HAY (TONS+DRY)						CRIMSON CLOVER SEED (POUNDS)					
BAKER.....	92	18 864	28 683	89	18 160	BENTON.....	4	290	71 500	1	65
BENTON.....	10	187	248	1	10	CLACKAMAS.....	42	1 272	487 411	-	-
CLACKAMAS.....	40	1 185	2 377	-	-	LINN.....	22	995	392 034	-	-
CLATSOP.....	6	164	285	-	-	MARION.....	92	2 807	940 897	11	246
COLUMBIA.....	19	645	980	-	-	POLK.....	16	724	259 113	1	25
COOS.....	20	966	1 758	6	485	WASHINGTON.....	82	4 062	1 427 156	1	20
CROOK.....	18	2 778	3 524	14	2 521	YAMHILL.....	91	5 001	2 152 358	-	-
CURRY.....	7	373	1 341	3	92	ALL OTHER.....	2	115	22 500	-	-
DESCHUTES.....	3	205	140	1	30	OREGON: TOTAL.....	351	15 266	5 752 969	14	356
DOUGLAS.....	11	321	478	1	20	WHITE CLOVER SEED (POUNDS)					
GRANT.....	54	19 414	25 846	35	15 482	LINN.....	16	973	280 596	4	117
HARNEY.....	128	82 374	94 243	115	77 175	MARION.....	4	67	12 015	-	-
HOOD RIVER.....	6	55	108	5	45	POLK.....	4	121	23 688	-	-
JACKSON.....	9	1 715	2 593	9	1 715	YAMHILL.....	5	141	35 750	1	10
JEFFERSON.....	3	43	69	2	23	ALL OTHER.....	7	253	70 590	1	5
KLAMATH.....	24	6 838	8 781	21	6 142	OREGON: TOTAL.....	36	1 555	422 639	6	132
LAKE.....	74	44 842	66 331	64	41 978	FESCUE SEED 1 CHEWINGS (POUNDS)					
LANE.....	36	1 452	2 080	3	143	CLACKAMAS.....	56	4 892	2 155 598	-	-
LINCOLN.....	6	275	523	1	18	LINN.....	22	1 627	716 348	1	84
LINN.....	43	1 864	2 521	1	26	MARION.....	124	8 891	4 058 909	4	164
MALHEUR.....	81	29 664	38 296	79	28 451	POLK.....	15	698	268 629	1	15
MARION.....	35	725	910	2	12	UNION.....	11	508	299 120	7	401
MULTNOMAH.....	9	382	747	-	-	WASHINGTON.....	3	250	112 000	-	-
POLK.....	26	440	495	1	7	YAMHILL.....	12	411	176 751	1	19
SHERMAN.....	6	761	943	-	-	ALL OTHER.....	5	216	84 055	-	-
TILLAMOOK.....	25	798	1 540	6	135	OREGON: TOTAL.....	248	17 493	7 871 410	14	683
UMATILLA.....	8	350	405	3	95	FESCUE SEED 1 RED (POUNDS)					
UNION.....	59	3 148	4 114	19	1 026	BENTON.....	5	910	529 197	2	300
WALLOWA.....	24	1 204	2 082	13	821	CLACKAMAS.....	11	918	388 056	-	-
WASCO.....	13	721	1 019	2	230	LANE.....	4	189	98 000	1	10
WASHINGTON.....	20	314	555	2	24	LINN.....	9	748	356 167	1	33
WHEELER.....	9	1 235	3 862	4	915	MARION.....	63	5 159	2 194 336	2	74
YAMHILL.....	18	351	385	-	-	POLK.....	5	563	255 603	-	-
ALL OTHER.....	5	236	234	1	21	UNION.....	13	809	423 336	5	364
OREGON: TOTAL.....	947	224 889	298 496	503	195 802	YAMHILL.....	8	299	111 432	-	-
BROMEGRASS SEED (POUNDS)						ALL OTHER.....	4	91	50 275	-	-
LANE.....	6	176	239 400	2	51	OREGON: TOTAL.....	122	9 686	4 406 402	11	781
ALL OTHER.....	7	393	343 436	2	98	FESCUE SEED 1 TALL (KY. 31 & ALTA) (POUNDS)					
OREGON: TOTAL.....	13	569	582 836	4	149	BENTON.....	8	1 291	718 200	-	-
ORCHARDGRASS SEED (POUNDS)						CLACKAMAS.....	3	48	37 200	-	-
BENTON.....	20	3 580	1 992 678	3	266	LANE.....	21	1 768	1 457 309	3	170
CLACKAMAS.....	3	86	36 171	-	-	LINN.....	77	7 935	5 907 350	-	-
LANE.....	18	2 047	1 200 606	1	30	MARION.....	10	291	175 485	-	-
LINN.....	77	5 123	3 699 169	3	216	POLK.....	12	622	395 720	-	-
MARION.....	19	812	351 616	2	30	ALL OTHER.....	4	171	49 424	3	101
POLK.....	16	2 106	1 558 921	-	-	OREGON: TOTAL.....	135	12 126	8 740 688	6	271
WASHINGTON.....	4	81	38 560	1	15	FESCUE SEED 1 OTHER (POUNDS)					
YAMHILL.....	6	115	46 400	1	21	LANE.....	3	193	146 047	-	-
ALL OTHER.....	2	23	8 079	2	23	LINN.....	10	453	219 755	-	-
OREGON: TOTAL.....	165	13 973	8 932 200	13	601	MARION.....	26	1 016	407 919	2	30
SWEETCLOVER SEED (POUNDS)						POLK.....	5	306	104 100	1	47
LINN.....	3	335	87 750	-	-	UNION.....	14	603	379 248	8	362
MARION.....	4	50	20 913	1	8	YAMHILL.....	5	116	91 499	-	-
POLK.....	3	190	72 081	-	-	ALL OTHER.....	4	284	140 250	1	80
YAMHILL.....	3	114	12 560	-	-	OREGON: TOTAL.....	67	2 971	1 488 818	12	519
ALL OTHER.....	1	25	7 600	-	-	MERION KY. BLUEGRASS (POUNDS)					
OREGON: TOTAL.....	14	714	200 904	1	8	CLACKAMAS.....	4	93	25 300	-	-
AUSTRIAN WINTER PEAS (POUNDS)						JACKSON.....	3	88	59 400	3	88
MARION.....	4	166	219 846	-	-	JEFFERSON.....	14	529	161 649	14	529
ALL OTHER.....	7	144	187 982	2	55	LINN.....	13	3 491	1 776 335	1	50
OREGON: TOTAL.....	11	310	407 828	2	55	MARION.....	9	617	181 950	5	397
BENTGRASS SEED (POUNDS)						POLK.....	5	470	150 498	3	209
BENTON.....	6	1 892	423 300	1	69	UNION.....	7	585	155 056	6	537
JEFFERSON.....	9	408	110 340	9	408	WASHINGTON.....	3	72	48 400	-	-
LANE.....	5	570	128 800	3	340	ALL OTHER.....	6	1 111	613 350	3	350
LINN.....	53	4 350	1 149 035	6	338	OREGON: TOTAL.....	64	7 056	3 171 938	35	2 160
MARION.....	119	13 520	2 763 454	7	261						

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
KY. BLUEGRASS SEED OTHER THAN MERION (POUNDS)						CRANBERRIES (100 LB. BBL.)					
BENTON.....	3	683	203 230	1	20	CLACKAMAS.....	10	34	1 549	10	34
CLACKAMAS.....	13	482	294 263	1	10	CLATSOP.....	4	55	5 194	4	55
JACKSON.....	11	707	558 308	11	705	COOS.....	61	500	43 063	61	500
JEFFERSON.....	112	8 020	4 635 458	112	8 020	CURRY.....	5	31	1 869	5	31
LANE.....	3	435	266 100	-	-	LTNCOLN.....	3	22	1 875	3	22
LINN.....	53	8 168	4 774 995	2	47	MARION.....	30	224	13 723	30	224
MARION.....	21	1 571	979 463	1	56	WASHINGTON.....	8	32	1 636	8	32
POLK.....	9	328	198 705	1	3	YAMHILL.....	3	17	566	3	17
UNION.....	22	1 929	980 649	15	1 114	ALL OTHER.....	3	3	84	3	3
YAMHILL.....	12	282	148 904	-	-	OREGON: TOTAL.....	127	918	69 559	127	918
ALL OTHER.....	6	473	152 204	4	396	BLACKBERRIES, AND DEWBERRIES (POUNDS)					
OREGON: TOTAL.....	265	23 078	13 192 279	148	10 371	CLACKAMAS.....	90	849	5 450 852	48	607
RYEGRASS SEED (POUNDS)						CLACKAMAS.....	8	51	193 246	8	51
BENTON.....	49	14 825	15 187 589	6	443	LANE.....	12	58	430 627	7	34
CLACKAMAS.....	4	135	56 800	-	-	MARION.....	269	1 615	11 224 920	202	1 279
JEFFERSON.....	4	90	53 100	4	90	MULTNOMAH.....	23	292	2 662 494	8	158
LANE.....	74	16 379	18 704 778	7	440	POLK.....	8	102	431 565	5	95
LINN.....	316	108 017	132 109 627	7	1 035	WASHINGTON.....	31	502	2 637 359	21	369
MARION.....	33	1 964	1 616 563	3	210	YAMHILL.....	19	175	1 435 182	11	142
POLK.....	123	16 887	17 283 910	6	657	ALL OTHER.....	8	12	66 899	5	6
YAMHILL.....	48	3 336	2 721 288	2	36	OREGON: TOTAL.....	468	3 656	24 533 144	315	2 741
ALL OTHER.....	1	1 000	600 000	1	1 000	BLUEBERRIES, TAME (POUNDS)					
OREGON: TOTAL.....	652	162 633	188 333 655	36	3 911	CLACKAMAS.....	10	17	58 348	5	9
HAIRY VETCH SEED (POUNDS)						LANE.....	3	3	3 434	3	3
MARION.....	9	400	255 331	-	-	LINN.....	4	5	81 240	3	5
POLK.....	24	1 483	508 544	1	10	MARION.....	11	18	119 887	11	16
WASHINGTON.....	28	1 360	596 386	1	24	MULTNOMAH.....	7	12	84 100	7	12
YAMHILL.....	21	1 177	462 005	-	-	WASHINGTON.....	7	34	61 000	7	34
OREGON: TOTAL.....	82	4 420	1 822 266	2	34	YAMHILL.....	4	8	21 209	3	6
VETCH SEED, OTHER THAN HAIRY (POUNDS)						ALL OTHER.....	6	30	297 116	4	27
CLACKAMAS.....	4	91	76 828	-	-	OREGON: TOTAL.....	52	127	726 334	43	112
LANE.....	3	28	22 800	-	-	BOYSENBERRIES (POUNDS)					
MARION.....	14	288	131 459	-	-	CLACKAMAS.....	51	227	738 087	22	111
POLK.....	6	274	285 100	-	-	LANE.....	3	4	13 993	3	4
YAMHILL.....	3	150	30 750	2	52	LINN.....	5	9	19 000	1	3
ALL OTHER.....	5	74	71 099	-	-	MARION.....	132	609	1 570 485	82	369
OREGON: TOTAL.....	35	905	618 036	2	52	MULTNOMAH.....	10	63	142 407	2	3
WHEATGRASS SEED (POUNDS)						POLK.....	10	64	119 575	6	42
HARNEY.....	7	1 420	121 800	1	150	WASHINGTON.....	15	160	536 564	12	136
ALL OTHER.....	12	250	31 493	1	8	YAMHILL.....	14	174	795 238	9	144
OREGON: TOTAL.....	19	1 670	153 293	2	158	ALL OTHER.....	7	14	28 310	3	9
RASPBERRIES, RED (POUNDS)						OREGON: TOTAL.....	247	1 324	3 963 659	140	821
BENTON.....	3	19	25 275	3	19	CURRANTS (POUNDS)					
CLACKAMAS.....	111	967	3 911 382	13	109	MARION.....	7	32	169 898	4	21
COLUMBIA.....	3	15	45 392	1	3	ALL OTHER.....	5	8	19 400	1	6
DOUGLAS.....	5	12	21 430	4	2	OREGON: TOTAL.....	12	40	189 298	5	27
LANE.....	5	22	86 144	5	22	GOOSEBERRIES (POUNDS)					
LINN.....	36	220	960 816	24	174	MARION.....	15	100	471 830	4	11
MARION.....	22	94	329 682	18	87	POLK.....	4	37	259 877	-	-
MULTNOMAH.....	56	761	3 653 941	9	101	WASHINGTON.....	3	12	19 466	-	-
POLK.....	6	45	116 792	4	35	ALL OTHER.....	4	89	278 424	2	24
UMATILLA.....	4	5	20 159	4	5	OREGON: TOTAL.....	26	238	1 029 597	6	35
WASHINGTON.....	27	140	709 133	13	98	LOGANBERRIES (POUNDS)					
YAMHILL.....	5	17	71 082	3	16	CLACKAMAS.....	31	81	360 069	14	23
ALL OTHER.....	9	2	4 474	6	1	MARION.....	71	200	1 003 367	47	126
OREGON: TOTAL.....	292	2 319	9 955 702	107	672	WASHINGTON.....	9	39	193 530	6	34
RASPBERRIES, BLACK (POUNDS)						YAMHILL.....	3	5	38 060	1	5
CLACKAMAS.....	80	1 161	2 617 919	18	201	ALL OTHER.....	5	12	29 375	2	4
LANE.....	5	59	169 932	5	29	OREGON: TOTAL.....	119	337	1 624 401	70	192
LINN.....	9	74	207 616	3	10	HOPS					
MARION.....	6	44	99 825	4	23	MARION.....	33	3 047	-	33	3 047
MULTNOMAH.....	6	62	110 493	-	-	ALL OTHER.....	5	827	-	5	827
WASHINGTON.....	38	391	920 488	5	89	OREGON: TOTAL.....	38	3 874	-	38	3 874
YAMHILL.....	11	186	394 050	1	16	DILL FOR OIL					
ALL OTHER.....	2	1	938	2	1	BENTON.....	4	226	-	4	226
OREGON: TOTAL.....	157	1 978	4 521 261	38	369	LANE.....	11	353	-	11	341
						LINN.....	13	835	-	13	835
						MARION.....	17	1 304	-	17	1 304
						ALL OTHER.....	2	30	-	2	30
						OREGON: TOTAL.....	47	2 748	-	47	2 736

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	
SPRING WHEAT OTHER THAN DURUM (BUSHEL)									
BAKER.....	49	1 254	35 765	37	870	16	403	72	-
BENTON.....	13	1 380	22 492	2	28	11	1 365	425	9
CLACKAMAS.....	73	868	32 322	4	24	48	585	62	2
CROOK.....	16	470	18 816	13	243	10	349	33	24
DESCHUTES.....	4	40	1 100	4	40	2	30	3	-
DOUGLAS.....	5	183	4 539	-	-	4	143	6	-
GILLIAM.....	10	1 185	23 683	-	-	4	678	1	31
GRANT.....	7	51	1 340	1	2	-	-	-	-
HARNEY.....	11	318	9 676	10	298	1	30	2	-
JEFFERSON.....	66	4 816	162 836	50	1 352	54	4 102	214	299
KLAMATH.....	76	2 918	117 955	63	1 869	42	1 502	231	17
LAKE.....	30	1 978	65 373	21	1 139	11	833	71	-
LANE.....	14	330	13 861	1	6	11	258	39	1
LINN.....	33	362	12 993	2	38	21	254	37	-
MALHEUR.....	202	3 024	155 631	194	2 676	121	1 703	319	8
MARION.....	71	1 189	46 508	7	103	64	1 107	119	6
MORROW.....	21	3 984	93 073	1	100	13	2 470	-	87
POLK.....	51	867	35 026	2	15	43	739	83	4
SHERMAN.....	12	2 761	52 863	-	-	3	74	-	2
UMATILLA.....	20	1 753	33 257	10	324	13	1 937	39	10
UNION.....	22	453	13 289	6	142	12	259	22	9
WALLOWA.....	51	2 298	82 761	31	786	28	1 344	47	28
WASCO.....	13	2 015	54 564	3	124	6	1 615	5	38
WASHINGTON.....	26	360	14 535	1	4	21	330	36	-
WHEELER.....	7	173	5 350	5	77	-	-	-	-
YAMHILL.....	50	710	30 722	5	49	40	540	56	4
ALL OTHER.....	5	88	2 890	2	14	3	19	2	-
OREGON* TOTAL.....	958	35 828	1 143 220	475	10 323	602	22 669	1 924	579
MIXED GRAINS (BUSHEL)									
BAKER.....	4	395	13 801	2	48	-	-	-	-
BENTON.....	7	243	12 060	-	-	5	192	24	-
CLACKAMAS.....	27	816	37 443	-	-	18	551	49	-
DOUGLAS.....	3	52	1 500	-	-	3	40	5	-
JEFFERSON.....	3	29	970	3	29	1	5	2	-
KLAMATH.....	6	360	10 138	5	210	2	70	7	-
LANE.....	12	505	23 010	-	-	9	443	37	-
LINN.....	32	888	38 225	3	46	29	824	109	-
MALHEUR.....	99	2 116	141 740	97	2 078	62	1 405	245	13
MARION.....	39	731	38 235	1	6	24	452	35	10
POLK.....	13	654	28 430	-	-	7	457	18	-
UNION.....	4	143	5 860	-	-	3	51	7	-
WASHINGTON.....	21	609	24 831	-	-	10	158	16	-
YAMHILL.....	15	652	30 439	-	-	10	506	15	21
ALL OTHER.....	4	77	1 968	1	23	1	23	2	-
OREGON* TOTAL.....	289	8 270	408 650	112	2 440	184	5 177	571	44
EMMER AND SPELT (BUSHEL)									
YAMHILL.....	9	127	5 220	-	-	9	127	11	(2)
ALL OTHER.....	7	188	7 620	1	10	4	165	14	-
OREGON* TOTAL.....	16	315	12 840	1	10	13	292	25	-
DRY FIELD AND SEED BEANS (100 LB. BAGS)									
MARION.....	18	463	6 849	16	433	15	393	94	6
UMATILLA.....	4	515	6 886	4	358	4	515	36	50
ALL OTHER.....	7	528	9 985	5	458	5	288	49	10
OREGON* TOTAL.....	29	1 506	23 720	25	1 249	24	1 196	179	66
DRY FIELD AND SEED PEAS (POUNDS)									
KLAMATH.....	4	119	89 160	4	119	-	-	-	-
UMATILLA.....	39	11 344	19 172 780	5	1 157	27	3 860	191	91
UNION.....	38	3 117	7 429 141	25	2 147	22	2 104	123	96
WALLOWA.....	8	696	1 105 547	-	-	5	411	22	-
ALL OTHER.....	9	305	644 376	2	163	4	116	9	(2)
OREGON* TOTAL.....	98	15 581	28 441 004	36	3 586	58	6 491	345	187
SUGAR BEETS FOR SUGAR (TONS)									
MALHEUR.....	242	20 838	477 860	242	20 838	242	20 833	7 878	1 449
UMATILLA.....	10	704	18 147	10	704	10	695	157	39
ALL OTHER.....	2	166	4 798	2	166	2	166	36	-
OREGON* TOTAL.....	254	21 708	500 805	254	21 708	254	21 694	8 071	1 488
SUGAR BEETS FOR SEED (POUNDS)									
BENTON.....	5	283	805 531	5	283	5	283	109	25
CLACKAMAS.....	8	40	89 666	8	40	8	30	11	-
JACKSON.....	4	55	166 602	4	55	4	55	32	-
LINN.....	19	586	1 426 215	19	586	19	586	266	10
MALHEUR.....	6	556	2 097 639	6	556	6	556	156	80

Question Mark?
119
1542
89 160
38 117
7 429 141
28 36 844

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
SUGAR BEETS FOR SEED (POUNDS)-CONTINUED									
MARION.....	91	2 022	5 120 364	91	2 022	91	2 022	731	129
POLK.....	8	141	368 080	8	141	8	141	54	2
YAMHILL.....	5	31	47 685	5	31	5	31	16	-
ALL OTHER.....	1	8	16 012	1	8	1	8	3	-
OREGON: TOTAL.....	147	3 722	10 137 794	147	3 722	147	3 712	1 378	246
MINT FOR OIL (POUNDS OF OIL)									
BAKER.....	3	100	3 296	3	100	3	100	33	-
BENTON.....	20	2 062	132 116	20	2 041	19	1 910	666	68
CROOK.....	11	952	54 292	11	952	11	952	263	91
DESCHUTES.....	5	425	22 748	5	425	5	425	119	20
JEFFERSON.....	106	13 502	822 655	106	13 502	106	13 522	3 692	1 992
LAKE.....	3	78	1 370	3	78	3	78	33	-
LANE.....	40	3 930	270 028	40	3 930	40	3 930	1 062	506
LINN.....	41	5 677	318 396	41	5 677	41	5 677	1 685	348
MALHEUR.....	13	1 560	100 066	13	1 560	13	1 560	429	170
MARION.....	45	5 744	358 651	45	5 744	45	5 759	2 357	275
POLK.....	11	1 192	80 104	11	1 192	11	1 191	418	16
UMATILLA.....	6	553	38 541	6	553	6	553	186	28
ALL OTHER.....	6	1 065	52 053	6	1 065	6	1 065	383	43
OREGON: TOTAL.....	310	36 840	2 254 316	310	36 819	309	36 722	11 326	3 557

Class 1-5 Farms

Table 4. Vegetables: 1969

	Farms reporting	Acres harvested	Irrigated		Farms reporting	Acres harvested	Irrigated		
			Farms reporting	Acres			Farms reporting	Acres	
DRY ONIONS									
CLACKAMAS.....	6	101	4	77	3	57	2	7	
JACKSON.....	9	80	9	80	3	1	2	1	
LINCOLN.....	3	67	3	67	83	37 388	20	3 513	
MALHEUR.....	138	4 383	134	4 355	49	4 544	26	2 865	
MARION.....	63	1 399	60	1 331	2	(2)	2	(2)	
UMATILLA.....	3	90	3	90	OREGON: TOTAL.....				
WASHINGTON.....	16	241	14	212	140	41 990	52	6 386	
YAMHILL.....	4	125	4	125	CABBAGE				
ALL OTHER.....	4	2	4	2	CLACKAMAS.....	19	132	9	61
OREGON: TOTAL.....	246	6 488	235	6 339	COLUMBIA.....	3	104	3	94
LETTUCE AND ROMAINE									
CLACKAMAS.....	6	94	5	92	DOUGLAS.....	4	8	4	8
JACKSON.....	3	2	3	2	JACKSON.....	6	6	6	6
MARION.....	3	10	2	6	LANE.....	5	13	5	13
MULTNOMAH.....	26	180	20	169	LINN.....	3	50	3	50
ALL OTHER.....	9	54	9	54	MARION.....	16	227	16	227
OREGON: TOTAL.....	47	340	39	323	MULTNOMAH.....	37	853	18	277
ASPARAGUS									
UMATILLA.....	7	108	7	108	WASHINGTON.....	5	37	4	37
ALL OTHER.....	8	120	8	120	ALL OTHER.....	9	58	7	56
OREGON: TOTAL.....	15	228	15	228	OREGON: TOTAL.....				
CANTALOUPS, PERSIANS AND MUSKMELONS									
DOUGLAS.....	12	167	10	142	CLACKAMAS.....	18	230	14	203
JACKSON.....	6	7	6	6	DOUGLAS.....	8	13	6	6
LANE.....	3	1	3	1	JACKSON.....	6	8	6	8
LINN.....	3	7	3	7	JOSEPHINE.....	5	19	5	19
MARION.....	5	13	5	12	LANE.....	10	50	10	50
MULTNOMAH.....	3	2	3	2	LINN.....	8	67	7	60
UMATILLA.....	6	25	6	25	MARION.....	24	225	24	225
YAMHILL.....	5	5	5	5	MULTNOMAH.....	20	99	13	86
ALL OTHER.....	8	21	8	21	UMATILLA.....	5	25	5	25
OREGON: TOTAL.....	51	248	49	221	WASHINGTON.....	28	423	27	416
SWEET PEPPERS EXCEPT PIMIENTOS									
CLACKAMAS.....	6	30	5	28	YAMHILL.....	6	19	5	19
DOUGLAS.....	5	2	5	2	ALL OTHER.....	4	17	4	17
JACKSON.....	6	2	6	2	OREGON: TOTAL.....				
LANE.....	6	1	6	1	142	1 195	126	1 134	
MARION.....	7	7	7	7	BEETS				
MULTNOMAH.....	3	2	3	2	BENTON.....	10	279	10	279
UMATILLA.....	6	25	6	25	LANE.....	41	1 415	39	1 414
YAMHILL.....	5	5	5	5	LINN.....	15	492	14	472
ALL OTHER.....	8	21	8	21	MARION.....	9	246	9	246
OREGON: TOTAL.....	51	248	49	221	MULTNOMAH.....	5	5	3	4
SWEET PEPPERS EXCEPT PIMIENTOS									
CLACKAMAS.....	6	30	5	28	YAMHILL.....	9	246	9	246
DOUGLAS.....	5	2	5	2	ALL OTHER.....	9	118	5	78
JACKSON.....	6	2	6	2	OREGON: TOTAL.....				
LANE.....	6	1	6	1	98	2 801	89	2 739	
MARION.....	7	7	7	7	BROCCOLI				
MULTNOMAH.....	3	2	3	2	CLACKAMAS.....	19	608	9	298
UMATILLA.....	6	25	6	25	MARION.....	21	961	21	931
YAMHILL.....	5	5	5	5	MULTNOMAH.....	19	608	9	211
ALL OTHER.....	8	21	8	21	WASHINGTON.....	6	147	6	147
OREGON: TOTAL.....	51	248	49	221	ALL OTHER.....	4	95	4	95
SWEET PEPPERS EXCEPT PIMIENTOS									
CLACKAMAS.....	6	30	5	28	OREGON: TOTAL.....				
DOUGLAS.....	5	2	5	2	69	2 419	49	1 682	
JACKSON.....	6	2	6	2	SQUASH				
LANE.....	6	1	6	1	CLACKAMAS.....	18	230	14	203
MARION.....	7	7	7	7	DOUGLAS.....	8	13	6	6
MULTNOMAH.....	3	2	3	2	JACKSON.....	6	8	6	8
UMATILLA.....	6	25	6	25	JOSEPHINE.....	5	19	5	19
YAMHILL.....	5	5	5	5	LANE.....	10	50	10	50
ALL OTHER.....	8	21	8	21	LINN.....	8	67	7	60
OREGON: TOTAL.....	51	248	49	221	MARION.....	24	225	24	225
SWEET PEPPERS EXCEPT PIMIENTOS									
CLACKAMAS.....	6	30	5	28	MULTNOMAH.....	20	99	13	86
DOUGLAS.....	5	2	5	2	UMATILLA.....	5	25	5	25
JACKSON.....	6	2	6	2	WASHINGTON.....	28	423	27	416
LANE.....	6	1	6	1	YAMHILL.....	6	19	5	19
MARION.....	7	7	7	7	ALL OTHER.....	4	17	4	17
MULTNOMAH.....	3	2	3	2	OREGON: TOTAL.....				
UMATILLA.....	6	25	6	25	142	1 195	126	1 134	
YAMHILL.....	5	5	5	5	BEETS				
ALL OTHER.....	8	21	8	21	BENTON.....	10	279	10	279
OREGON: TOTAL.....	51	248	49	221	LANE.....	41	1 415	39	1 414
SWEET PEPPERS EXCEPT PIMIENTOS									
CLACKAMAS.....	6	30	5	28	LINN.....	15	492	14	472
DOUGLAS.....	5	2	5	2	MARION.....	9	246	9	246
JACKSON.....	6	2	6	2	MULTNOMAH.....	5	5	3	4
LANE.....	6	1	6	1	YAMHILL.....	9	246	9	246
MARION.....	7	7	7	7	ALL OTHER.....	9	118	5	78
MULTNOMAH.....	3	2	3	2	OREGON: TOTAL.....				
UMATILLA.....	6	25	6	25	98	2 801	89	2 739	
YAMHILL.....	5	5	5	5	BROCCOLI				
ALL OTHER.....	8	21	8	21	CLACKAMAS.....	19	608	9	298
OREGON: TOTAL.....	51	248	49	221	MARION.....	21	961	21	931
SWEET PEPPERS EXCEPT PIMIENTOS									
CLACKAMAS.....	6	30	5	28	MULTNOMAH.....	19	608	9	211
DOUGLAS.....	5	2	5	2	WASHINGTON.....	6	147	6	147
JACKSON.....	6	2	6	2	ALL OTHER.....	4	95	4	95
LANE.....	6	1	6	1	OREGON: TOTAL.....				
MARION.....	7	7	7	7	69	2 419	49	1 682	
MULTNOMAH.....	3	2	3	2	SQUASH				
UMATILLA.....	6	25	6	25	CLACKAMAS.....	18	230	14	203
YAMHILL.....	5	5	5	5	DOUGLAS.....	8	13	6	6
ALL OTHER.....	8	21	8	21	JACKSON.....	6	8	6	8
OREGON: TOTAL.....	51	248	49	221	JOSEPHINE.....	5	19	5	19

Class 1-5 Farms

Table 4. Vegetables: 1969

	Farms reporting	Acres harvested	Irrigated		Farms reporting	Acres harvested	Irrigated	
			Farms reporting	Acres			Farms reporting	Acres
CARROTS								
BENTON.....	8	143	8	143				
CLACKAMAS.....	4	77	4	77				
LANE.....	22	509	22	509				
LINN.....	16	515	15	508				
MARION.....	23	611	22	598				
MULTNOMAH.....	13	163	10	134				
UMATILLA.....	5	206	4	205				
WASHINGTON.....	4	19	4	19				
YAMHILL.....	5	68	5	68				
ALL OTHER.....	4	50	4	50				
OREGON: TOTAL.....	104	2 361	98	2 311				
CAULIFLOWER								
CLACKAMAS.....	18	314	15	279				
MARION.....	26	569	25	547				
MULTNOMAH.....	19	453	11	236				
WASHINGTON.....	3	43	3	43				
YAMHILL.....	4	102	4	102				
ALL OTHER.....	5	7	5	7				
OREGON: TOTAL.....	75	1 488	63	1 214				
PUMPKINS								
CLACKAMAS.....					6	36	3	27
MARION.....					8	11	8	11
MULTNOMAH.....					4	55	2	8
WASHINGTON.....					5	7	3	1
ALL OTHER.....					9	49	9	44
OREGON: TOTAL.....					32	158	25	91
RADISHES								
CLACKAMAS.....					3	41	3	41
MARION.....					3	50	2	44
ALL OTHER.....					6	35	6	35
OREGON: TOTAL.....					12	126	11	120
SHALLOTS AND GREEN ONIONS								
LANE.....					3	4	3	4
MULTNOMAH.....					7	14	6	12
ALL OTHER.....					10	63	8	56
OREGON: TOTAL.....					20	81	17	72
TURNIPS								
MULTNOMAH.....					13	107	9	80
ALL OTHER.....					2	35	2	35
OREGON: TOTAL.....					15	142	11	115

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
APRICOTS (TONS)									
GRANT.....	3	3	126	-	-	3	126	3	2
JACKSON.....	8	13	670	2	47	8	623	8	42
MARION.....	3	(2)	18	3	11	1	7	-	-
UMATILLA.....	3	4	429	1	200	3	229	2	(2)
UNION.....	4	(2)	13	1	2	3	11	1	(2)
WASCO.....	12	63	5 048	4	122	12	4 926	12	214
ALL OTHER.....	11	4	251	4	10	9	241	5	11
OREGON: TOTAL.....	44	87	6 555	15	392	39	6 163	31	269
WALNUTS: ENGLISH OR PERSIANS (TONS)									
BENTON.....	22	148	2 846	8	685	22	2 161	18	33
CLACKAMAS.....	42	143	3 220	14	950	41	2 270	36	33
DOUGLAS.....	47	454	8 663	10	491	47	8 172	36	104
JACKSON.....	12	88	1 628	3	32	10	1 596	9	28
JOSEPHINE.....	7	55	733	-	-	7	733	3	14
LANE.....	68	788	13 888	25	3 261	65	10 627	56	208
LINN.....	35	231	3 993	6	155	35	3 838	29	90
MARION.....	114	684	11 744	44	3 243	105	8 501	91	178
MULTNOMAH.....	3	35	656	1	20	3	636	3	8
POLK.....	52	307	5 108	11	633	50	4 475	50	67
WASCO.....	3	2	49	-	-	3	49	1	(2)
WASHINGTON.....	163	3 117	77 901	95	15 892	159	62 009	155	847
YAMHILL.....	187	2 868	67 095	99	21 008	179	46 087	167	587
ALL OTHER.....	9	14	252	4	56	6	196	3	5
OREGON: TOTAL.....	764	8 934	197 776	320	46 426	732	151 350	657	2 202
FILBERTS AND HAZELNUTS (POUNDS)									
BENTON.....	22	417	29 873	10	15 219	18	14 654	16	181 587
CLACKAMAS.....	90	1 477	117 900	30	19 534	83	98 366	75	1 101 309
DOUGLAS.....	6	24	2 036	-	-	6	2 036	3	6 900
JACKSON.....	5	9	729	1	9	5	720	3	3 200
LANE.....	93	1 968	167 824	31	40 870	89	126 954	75	1 567 715
LINN.....	30	463	34 374	8	7 225	28	27 149	28	190 328
MARION.....	157	2 948	242 905	60	70 857	134	172 048	120	1 947 957
MULTNOMAH.....	10	88	6 599	3	17	10	6 582	9	77 929
POLK.....	34	648	77 929	9	56 942	29	20 987	24	219 878
WASHINGTON.....	206	4 567	411 897	88	69 821	199	342 076	187	3 263 470
YAMHILL.....	136	2 669	243 496	78	61 294	125	182 202	118	1 748 130
ALL OTHER.....	5	40	4 009	-	-	5	4 009	2	70 000
OREGON: TOTAL.....	794	15 318	1 339 571	318	341 788	731	997 783	660	10 378 403

Farms With Sales of \$2,500 and Over

County Data for Miscellaneous Items

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	Miscel- laneous farms
BAKER.....	16	-	-	1	-	-	1	49	220	113	48	5
BENTON.....	12	-	-	9	19	19	3	19	66	27	55	36
CLACKAMAS.....	37	-	-	13	34	259	94	71	328	25	145	190
CLATSOP.....	-	-	-	2	-	4	4	13	31	4	3	37
COLUMBIA.....	1	-	-	3	2	24	7	29	106	13	15	36
COOS.....	-	-	-	-	-	59	3	148	91	76	8	39
CROOK.....	1	-	-	19	-	-	3	3	82	77	44	-
CURRY.....	1	-	-	-	-	6	3	19	16	48	1	24
DESCHUTES.....	-	-	-	14	-	-	7	45	112	23	61	15
DOUGLAS.....	4	-	-	-	9	39	7	21	201	197	28	92
GILLIAM.....	109	-	-	1	-	-	-	-	15	31	4	-
GRANT.....	-	-	-	-	-	-	1	-	53	138	19	7
HARNEY.....	4	-	-	1	-	-	-	-	103	90	35	2
HOOD RIVER.....	2	-	-	-	-	331	2	8	23	-	5	9
JACKSON.....	5	-	-	-	7	104	15	53	172	56	50	35
JEFFERSON.....	27	-	-	115	-	-	2	3	46	33	74	3
JOSEPHINE.....	-	-	-	4	2	8	5	41	52	9	16	41
KLAMATH.....	52	-	-	120	-	1	3	21	212	77	125	12
LAKE.....	8	-	-	-	-	-	-	2	114	51	36	7
LANE.....	9	-	-	26	71	100	49	57	201	57	91	109
LINCOLN.....	1	-	-	-	6	5	-	18	40	19	-	26
LINN.....	21	-	-	21	50	62	32	78	238	54	340	54
MALHEUR.....	16	-	-	198	46	5	-	213	311	108	239	14
MARION.....	75	-	-	66	277	427	40	95	234	18	308	89
MORROW.....	163	-	-	2	3	2	-	5	40	38	23	1
MULTNOMAH.....	2	-	-	4	67	67	6	27	47	3	11	110
POLK.....	103	-	-	7	22	136	9	48	101	27	108	36
SHERMAN.....	166	-	-	-	-	2	-	-	17	8	1	-
TILLAMOOK.....	-	-	-	1	-	-	2	269	41	13	2	16
UMATILLA.....	320	-	-	14	44	91	12	16	159	81	103	30
UNION.....	148	-	-	-	5	24	1	4	144	56	79	8
WALLOWA.....	41	-	-	1	-	-	-	4	163	99	33	3
WASCO.....	130	-	-	-	3	133	4	1	72	44	18	13
WASHINGTON.....	100	-	-	1	41	328	40	102	125	9	115	92
WHEELER.....	11	-	-	-	-	-	-	-	13	59	5	2
YAMHILL.....	93	-	-	3	47	230	35	60	138	21	111	45
OREGON: TOTAL.....	1 678	-	-	645	756	2 466	390	1 542	4 127	1 802	2 359	1 238

Section 2

COUNTY DATA

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

ALL FARMS

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

FARMS WITH SALES OF \$2,500 AND OVER

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

CONTENTS

	<i>page</i>		<i>page</i>
Oregon (summary) _____	1	Lake _____	153
Baker _____	9	Lane _____	161
Benton _____	17	Lincoln _____	169
Clackamas _____	25	Linn _____	177
Clatsop _____	33	Malheur _____	185
Columbia _____	41	Marion _____	193
Coos _____	49	Morrow _____	201
Crook _____	57	Multnomah _____	209
Curry _____	65	Polk _____	217
Deschutes _____	73	Sherman _____	225
Douglas _____	81	Tillamook _____	233
Gilliam _____	89	Umatilla _____	241
Grant _____	97	Union _____	249
Harney _____	105	Wallowa _____	257
Hood River _____	113	Wasco _____	265
Jackson _____	121	Washington _____	273
Jefferson _____	129	Wheeler _____	281
Josephine _____	137	Yamhill _____	289
Klamath _____	145		

All Farms

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

	1969		1964		1969		1964	
All farms	number ..	29 063	39 757					
Land in farms	acres ..	18 017 850	20 509 500	Number of farms by acres harvested:				
Average size of farm	acres ..	619.9	515.9	50 to 89 acres		3 037	3 920	
Approximate land area	acres ..	61 557 184	61 572 500	100 to 199 acres		2 408	2 932	
Proportion in farms	percent ..	29.3	33.3	200 to 499 acres		2 189	2 377	
Value of land and buildings	dollars ..	2 706 773 414	(NA)	500 to 999 acres		924	905	
Average per farm	dollars ..	93 134	59 079	1,000 acres and over		445	382	
Average per acre	dollars ..	150+22	114+71	Cropland used only for pasture or grazing				
Land in Farms According to Use				farms ..		15 133	16 645	
Total cropland	farms ..	26 604	34 763	acres ..		1 077 257	926 415	
Harvested cropland	farms ..	5 197 520	5 281 915	All other cropland (see text)				
Number of farms by acres harvested:				farms ..		7 829	(NA)	
1 to 9 acres		4 713	8 634	acres ..		1 226 631	1 305 250	
10 to 19 acres		3 549	4 568	Woodland including woodland pasture				
20 to 29 acres		2 124	2 792	farms ..		10 786	15 957	
30 to 49 acres		2 728	3 471	acres ..		2 030 077	3 193 595	
				All other land (see text)				
				farms ..		21 132	(NA)	
				acres ..		10 790 253	12 033 685	
				Irrigated land				
				farms ..		12 014	15 869	
				acres ..		1 519 421	1 607 650	

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	29 063	18 017 850	22 117	16 171 946	2 893 632	12 014	11 296 636	1 519 421	39 757	20 509 500	29 981	3 050 250	
Farms with—													
1 to 9 acres	2 743	12 714	1 536	8 087	5 266	855	4 635	3 217	4 041	18 940	2 504	6 808	
10 to 49 acres	9 000	230 142	6 146	162 606	83 338	3 128	81 312	47 804	13 817	340 535	9 052	103 055	
50 to 69 acres	1 996	116 225	1 470	85 866	41 030	710	41 536	22 510	2 817	163 395	2 182	54 210	
70 to 99 acres	2 551	209 771	1 992	164 176	73 796	1 024	83 985	45 367	3 566	292 795	2 807	98 095	
100 to 139 acres	2 107	245 685	1 710	199 647	90 666	925	108 350	53 918	2 687	312 385	2 213	111 795	
140 to 179 acres	1 716	270 288	1 430	225 257	98 595	797	125 646	64 325	2 371	372 435	1 944	122 215	
180 to 219 acres	1 056	208 483	880	173 703	79 717	530	104 478	50 382	1 396	275 995	1 180	100 185	
220 to 259 acres	798	189 612	669	158 842	69 589	404	96 035	44 301	982	232 935	836	86 255	
260 to 499 acres	2 607	922 537	2 253	799 927	345 589	1 283	455 251	195 948	3 064	1 086 850	2 673	376 305	
500 to 999 acres	1 642	1 144 130	1 429	1 000 329	394 614	796	552 783	174 641	1 882	1 320 350	1 669	386 235	
1,000 to 1,999 acres	1 108	1 543 688	997	1 394 956	397 740	526	734 290	149 062	1 248	1 750 450	1 139	415 095	
2,000 acres and over	1 739	12 924 575	1 605	11 798 550	1 213 692	1 036	8 908 335	667 946	1 886	14 342 500	1 782	1 190 050	

All Farms

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

	1969		1964		1969		1964	
Farms and land in farms operated by—								
All farm operators	farms ..	29 063	39 757	Farm operators by age groups:				
Harvested cropland	acres ..	18 017 850	20 509 500	Under 25 years		376	363	
Full owners	farms ..	20 525	29 249	25 to 34 years		2 484	3 492	
Harvested cropland	acres ..	954 974	988 435	35 to 44 years		5 518	8 760	
Part owners	farms ..	6 352	7 513	45 to 54 years		8 013	11 111	
Harvested cropland	acres ..	1 630 268	1 558 550	55 to 64 years		7 701	9 019	
Tenants	farms ..	2 186	2 773	65 years and over		4 971	7 012	
Harvested cropland	acres ..	308 390	328 745	Average age		51.9	51.5	
Percent of tenancy		7.5	7.0	Farm operators by place of residence:				
				On farm operated		23 313	36 343	
				Not on farm operated		3 139	(NA)	
				Farm operators reporting days of work				
				off farm		17 676	22 783	
				1 to 49 days		2 579	4 336	
				50 to 99 days		1 088		
				100 to 199 days		2 388		
				200 days and over		11 621	18 447	

All Farms

Table 4. Farm Income and Sales: 1969 and 1964

	1969		1964		1969		1964	
Number of farms by economic classes:								
Class 1--Sales of \$40,000 and over		3 058	2 301	Market value of all agricultural products sold (see text)				
Class 2-- " \$20,000 to \$39,999		3 096	3 071	dollars ..		531 209 146	428 395 000	
Class 3-- " \$10,000 to \$19,999		3 254	4 047	Average per farm		18 277	10 775	
Class 4-- " \$5,000 to \$9,999		3 520	4 180	Crops including nursery products and hay				
Class 5-- " \$2,500 to \$4,999		4 075	4 386	farms ..		16 826	(NA)	
Class 6 (see text)		1 526	3 520	dollars ..		260 416 198	227 990 718	
Part time (see text)		8 109	13 649	Forest products				
Part retirement (see text)		2 370	4 566	farms ..		1 640	2 144	
Abnormal (see text)		55	37	dollars ..		6 827 051	4 444 026	
				Livestock, poultry, and their products				
				farms ..		19 459	(NA)	
				dollars ..		263 965 897	195 478 688	

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	4 294	533 856	4 127	615 137	6 263	625 885	5 645	577 525
Horses and ponies	8 150	42 267	1 484	6 120	(NA)	(NA)	1 313	4 737
Chickens 3 months old or older	3 414	2 293 996	552	1 763 557	10 366	2 649 750	(NA)	1 553 250
Farms with-								
1 to 99	2 991	68 683	230	7 485	9 142	(NA)	(NA)	(NA)
100 to 399	204	31 233	111	22 991	630	(NA)	(NA)	(NA)
400 to 1,599	93	75 914	84	63 513	286	(NA)	(NA)	(NA)
1,600 and over	126	2 118 166	127	1 669 568	308	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	3 171	1 882 599	489	1 427 003	9 362	2 286 350	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	175	1 894 251	194	13 032 925	(NA)	(NA)	151	9 192 550
Other livestock and poultry	2 482	(X)	836	(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	1 014	612	1 612	592	Hay, excluding sorghum hay	13 938	(NA)	(NA)	(NA)
For grain	7 549	10 724	10 724	592	acres	946 631	1 105 546	2 171 313	2 171 313
bushels	634 821	729 085	729 085	592	tons	2 087 423	-	-	-
Cut for silage, green or dry fodder, or hogged or grazed	767	(NA)	(NA)	23 019	farms	-	-	-	-
acres	21 293	23 019	23 019	23 019	acres	-	-	-	-
Sorghums for all purposes except sirup	75	-	-	-	bales	-	-	-	-
For grain or seed	13	-	-	-	Peanuts for nuts	-	-	-	-
acres	570	-	-	-	acres	-	-	-	-
bushels	17 306	-	-	-	pounds	-	-	-	-
Cut for silage, dry forage or hay, or hogged or grazed	64	(NA)	(NA)	-	Tobacco	-	-	-	-
acres	1 052	-	-	-	acres	-	-	-	-
Wheat for grain	5 426	6 938	6 938	770 445	pounds	-	-	-	-
acres	734 097	770 445	770 445	26 372 500	Irish potatoes and sweetpotatoes	827	(NA)	(NA)	(NA)
bushels	26 779 314	26 372 500	26 372 500	26 372 500	acres	46 486	34 704	34 704	
Other small grains for grain	5 763	(NA)	(NA)	-	Vegetables, sweet corn, or melons for sale	1 752	1 988	1 988	1 988
acres	478 465	503 295	503 295	-	acres	129 001	120 245	120 245	
Soybeans for beans	8	-	-	-	farms	2 188	3 290	3 290	
acres	72	-	-	-	acres	22 507	24 555	24 555	
bushels	2 976	-	-	-	Land in orchards (see text)	4 808	8 539	8 539	
					acres	96 353	102 565	102 565	
					farms	3 711	(NA)	(NA)	
					acres	425 652	(NA)	(NA)	
					Greenhouse products under glass or other protection	225	(NA)	(NA)	
					farms	4 438 841	4 520 351	4 520 351	
					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	17 003	17 985	17 985	17 985	Total woodland	6 295	6 875	6 875	6 875
Land in farms	16 434 738	18 116 172	18 116 172	18 116 172	acres	1 743 192	2 585 686	2 585 686	2 585 686
Average size of farm	966.5	1 007.2	1 007.2	1 007.2	Woodland pastured	4 176	4 638	4 638	4 638
Value of land and buildings	2 276 744 885	(NA)	(NA)	(NA)	acres	1 415 536	2 241 615	2 241 615	2 241 615
Average per farm	133 902	(NA)	(NA)	(NA)	Woodland not pastured	3 233	3 433	3 433	3 433
Average per acre	138.53	(NA)	(NA)	(NA)	acres	327 656	344 071	344 071	344 071
Land in Farms According to Use					Pastureland and rangeland (other than cropland and woodland pasture)	6 012	8 320	8 320	8 320
Total cropland	16 058	(NA)	(NA)	(NA)	acres	9 481 689	10 401 991	10 401 991	10 401 991
acres	4 825 808	4 766 789	4 766 789	4 766 789	Improved pastureland and rangeland	2 301	4 353	4 353	4 353
Harvested cropland	14 765	16 305	16 305	16 305	acres	1 044 953	507 968	507 968	507 968
acres	2 780 647	2 846 382	2 846 382	2 846 382	Pastureland and rangeland not improved	4 621	(NA)	(NA)	(NA)
Number of farms by acres harvested:					acres	8 436 736	9 894 023	9 894 023	9 894 023
1 to 49 acres	6 037	(NA)	(NA)	(NA)	All other land (see text)	11 077	16 460	16 460	16 460
50 to 99 acres	2 785	(NA)	(NA)	(NA)	acres	384 049	361 577	361 577	361 577
100 to 199 acres	2 399	(NA)	(NA)	(NA)	Irrigated land	8 842	10 065	10 065	10 065
200 to 499 acres	2 182	(NA)	(NA)	(NA)	acres	1 458 257	1 496 295	1 496 295	1 496 295
500 to 999 acres	918	(NA)	(NA)	(NA)	Total pastureland (all types)	12 517	(NA)	(NA)	(NA)
1,000 acres and over	444	(NA)	(NA)	(NA)	acres	11 790 841	13 352 945	13 352 945	13 352 945
1,000 to 1,999 acres	337	(NA)	(NA)	(NA)	Conservation Practices				
2,000 acres and over	107	(NA)	(NA)	(NA)	Grain or row crops farmed on the contour	214	(NA)	(NA)	(NA)
Cropland used only for pasture or grazing	8 512	7 868	7 868	7 868	acres	93 280	(NA)	(NA)	
acres	893 616	709 339	709 339	709 339	Stripcropping systems to control erosion	105	(NA)	(NA)	(NA)
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured	1 131	1 990	1 990	1 990	acres	35 190	(NA)	(NA)	
acres	52 875	112 804	112 804	112 804	Cropland and pastureland having terraces	136	(NA)	(NA)	(NA)
Cropland on which all crops failed	407	727	727	727	acres	73 805	(NA)	(NA)	
acres	25 446	31 035	31 035	31 035					
Cropland in cultivated summer fallow	3 589	4 430	4 430	4 430					
acres	922 100	931 573	931 573	931 573					
Cropland idle	2 333	2 545	2 545	2 545					
acres	151 124	135 656	135 656	135 656					

Class 1-5 Farms

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

	Number		Acres in farms, 1964	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	17 003	17 985	16 434 738	14 765	15 293 221	2 780 647	8 842	10 725 654	1 458 257
Farms with—									
1 to 9 acres	701	690	3 096	376	1 935	1 341	215	1 164	785
10 to 49 acres	2 929	2 927	82 833	2 322	66 900	40 737	1 438	41 339	26 772
50 to 69 acres	1 067	1 138	62 369	899	52 631	29 760	531	31 207	18 424
70 to 99 acres	1 535	1 754	126 924	1 357	112 371	58 678	805	66 271	38 963
100 to 139 acres	1 491	1 587	174 935	1 321	154 975	80 748	807	94 737	51 056
140 to 179 acres	1 309	1 406	206 375	1 174	185 352	92 324	716	112 884	61 977
180 to 219 acres	820	941	162 035	746	147 421	75 997	467	92 090	48 582
220 to 259 acres	639	692	151 717	587	139 429	67 399	368	87 499	43 305
260 to 499 acres	2 270	2 337	807 028	2 070	737 961	339 953	1 213	430 549	193 452
500 to 999 acres	1 522	1 551	1 064 426	1 376	965 352	392 650	766	533 487	173 215
1,000 to 1,999 acres	1 041	1 146	1 455 230	956	1 342 782	395 109	501	701 281	147 092
2,000 acres and over	1 679	1 816	12 137 770	1 581	11 386 112	1 205 951	1 015	8 533 146	654 634

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 9 585	Irrigated land—Continued
Proportion of all class 1-5 farms	percent 56.3	Cropland farms 8 733
Land in farms	acres 11 124 631	acres 1 338 408
Cropland	acres 2 670 705	Harvested farms 7 980
Class 1-5 farms irrigated in 1969	number 8 842	acres 1 071 059
Proportion of all class 1-5 farms	percent 52.0	Used only for pasture farms 3 448
Land in farms	acres 10 725 654	acres 245 023
Average per farm	acres 1 213.0	Pasture, other than cropland pasture farms 509
Cropland	acres 2 543 676	acres 119 805
Harvested cropland	acres 1 587 578	Water used acre-feet 3 194 266
Irrigated land	acres 1 458 257	Class 1-5 farms with artificial drainage
Average per farm	acres 164.9	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	farms 17 003	5	17 985		Corporation, including family owned	farms 426	—	(NA)
Harvested cropland	acres 16 434 738	10 136	18 116 172		acres	2 548 482	—	(NA)
Full owners	farms 14 765	5	16 305		10 or fewer shareholders	farms 2 349 202	—	(NA)
Harvested cropland	acres 2 780 647	933	2 846 382		acres	17	—	(NA)
Part owners	farms 10 252	2	10 351		More than 10 shareholders	farms 199 280	—	(NA)
Harvested cropland	acres 4 989 509	6 636	(NA)		Other	farms 87	—	(NA)
Tenants	farms 8 509	2	(NA)		acres	160 912	—	(NA)
Harvested cropland	acres 865 285	200	(NA)		Farm operators by age groups:			
Percent of tenancy	8.2	20.0	8.7		Under 25 years	194	—	161
Farms by type of organization					25 to 34 years	1 385	—	1 519
Individual or family	farms 14 565	5	(NA)		35 to 44 years	3 115	1	3 907
Partnership	acres 10 440 519	10 136	(NA)		45 to 54 years	4 956	—	5 468
	farms 1 925	—	(NA)		55 to 64 years	4 754	—	4 486
	acres 3 284 825	—	(NA)		65 years and over	2 599	4	2 444
					Average age	51.8	69.2	(NA)
					Farm operators by place of residence:			
					On farm operated	14 106	5	16 353
					Not on farm operated	1 649	—	1 309
					Farm operators reporting days of work off farm			
					1 to 49 days	7 878	—	7 060
					50 to 99 days	1 841	—	1 877
					100 to 199 days	698	—	805
					200 days and over	1 261	—	1 091
						4 078	—	3 287

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	3 058	2 301		
Class 2— " \$20,000 to \$39,999	3 096	3 071		
Class 3— " \$10,000 to \$19,999	3 254	4 047		
Class 4— " \$5,000 to \$9,999	3 520	4 180		
Class 5— " \$2,500 to \$4,999	4 075	4 386		
Market value of all agricultural products sold (see text)	farms 17 003	17 985	Number of class 1-5 farms by value of agricultural products sold:	
dollars 518 623 081		411 230 126	\$1 to \$2,499 (see text)	495
Average per farm	dollars 30 501	22 865	\$2,500 to \$4,999	3 580
			\$5,000 to \$7,499	2 078
			\$7,500 to \$9,999	1 442
			\$10,000 to \$14,999	1 908
			\$15,000 to \$19,999	1 346
			\$20,000 to \$29,999	1 884
			\$30,000 to \$39,999	1 212
			\$40,000 to \$59,999	1 201
			\$60,000 and over	1 857
			\$80,000 to \$79,999	618
			\$80,000 and over	1 239
				(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	1 455	88 891	1 415	148 332	2 246	93 126	1 951	178 737
Farms with—					(NA)	(NA)	(NA)	(NA)
1 to 24	876	6 372	625	6 026	(NA)	(NA)	(NA)	(NA)
25 to 49	189	6 519	221	7 871	(NA)	(NA)	(NA)	(NA)
50 to 99	175	11 903	215	14 966	(NA)	(NA)	(NA)	(NA)
100 and over	215	64 097	354	119 469	(NA)	(NA)	(NA)	(NA)
100 to 199	120	16 294	177	24 598	(NA)	(NA)	(NA)	(NA)
200 and over	95	47 803	177	94 871	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	860	11 702	(X)	(X)	1 122	11 737	(X)	(X)
Other hogs and pigs	1 309	77 189	(X)	(X)	2 104	81 389	(X)	(X)
Feeder pigs sold	(X)	(X)	356	25 253	(X)	(X)	(X)	(X)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	939	16 234	(X)	(X)	1 281	18 087	(X)	(X)
December 1 of preceding year and May 31	823	8 098	(X)	(X)	1 125	9 488	(X)	(X)
June 1 and November 30	791	8 136	(X)	(X)	1 019	8 599	(X)	(X)
Sheep and lambs	2 537	470 436	2 512	571 117	3 135	528 244	2 982	508 809
Any goats	242	6 896	51	696	460	11 959	17	415
All other livestock	5 260	(X)	1 178	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969			1969	
	farms	dollars		farms	dollars
Total	13 586	37 163 675	Nematodes in crops	418	17 853
Commercial fertilizer	11 304	1 830 286	Diseases in crops and orchards	1 745	1 623
Lime	1 137	31 501	Weeds or grass in crops	5 221	1 099 834
Sprays, dusts, fumigants, etc. to control—			Weeds or brush in pasture	1 052	116 729
Insects on hay crops	470	36 358	Chemicals for defoliation or for growth control of crops or thinning of fruit	571	31 911
Insects on other crops	137 427	3 256	Insect control on livestock and poultry	200 290	2 906
	223 197	3 734 313		230 030	

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	8 512	893 616	3 448	245 023	2 991	126 037	2 939	17 146	74	356
Improved pasture	2 301	1 044 953	509	119 805	677	58 159	672	6 317	17	129
Field corn for all purposes	909	27 463	715	22 243	844	25 434	782	5 450	125	824
Sorghums for all purposes	42	1 343	29	903	24	990	23	181	1	6
All small grains	6 285	1 185 338	2 019	160 184	4 473	805 215	3 479	37 623	1 305	23 166
Field crops other than corn, sorghums, small grains, silage, and field seeds	1 316	125 613	1 178	111 954	1 227	115 843	1 160	39 796	338	8 421
Hay or grass silage	9 276	877 448	4 785	590 731	2 745	183 787	2 646	21 752	132	664
Field seeds	2 122	328 025	609	37 738	1 379	278 017	1 298	63 143	160	3 332
Vegetables, sweet corn, or melons for sale	1 570	128 225	1 385	89 075	1 487	111 622	1 391	26 710	313	4 604
Berries for sale	1 597	21 484	1 038	13 458	1 383	19 026	1 369	6 034	39	212
Land in orchards (see text)	2 743	85 810	1 030	38 717	1 943	69 269	1 926	12 526	31	165
Nursery or greenhouse products	631	7 811	326	4 517	372	5 267	358	1 655	34	85
All other crops	128	7 635	96	6 776	128	7 635	124	2 172	26	184

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)	280	7 175	610 777	206	5 209	501	10 279	703 093	206	5 209	501	10 279
For silage (tons, green weight)	663	19 712	363 928	548	16 748	918	19 923	311 551	548	16 748	918	19 923
Cut for green or dry fodder, hogged or grazed	56	576	(X)	31	286	(NA)	1 781	(NA)	31	286	(NA)	1 781
Sorghums for all purposes except sirup:												
For grain or seed (bushels)	13	570	17 306	8	422	-	-	-	8	422	-	-
For silage (tons, green weight)	13	306	4 353	7	208	-	-	-	7	208	-	-
Cut for dry forage or hay (tons, dry weight)	17	336	863	13	234	(NA)	(NA)	(NA)	13	234	(NA)	(NA)
Hogged or grazed	5	131	(X)	3	39	(NA)	(NA)	(NA)	3	39	(NA)	(NA)
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	4 977	343 175	1 094 313	3 384	264 470	6 098	350 493	1 021 669	3 384	264 470	6 098	350 493
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	3 866	190 667	373 335	1 423	98 310	4 492	183 959	339 030	1 423	98 310	4 492	183 959
Small grain hay (tons, dry)	1 740	87 969	129 769	537	21 751	2 164	95 405	135 014	537	21 751	2 164	95 405
Other hay (tons, dry)	1 240	235 915	320 688	592	199 369	(NA)	298 792	365 157	592	199 369	(NA)	298 792
Grass silage (tons, green)	310	13 060	100 536	93	4 075	836	28 888	223 361	93	4 075	836	28 888
Hay crops cut and fed green (tons, green)	135	6 662	29 636	60	2 756	(NA)	(NA)	(NA)	60	2 756	(NA)	(NA)
Red clover seed (pounds)	560	14 179	4 486 171	151	3 435	1 042	22 654	6 412 366	151	3 435	1 042	22 654
Alfalfa seed (pounds)	213	11 391	5 460 784	199	10 609	371	22 639	9 887 787	199	10 609	371	22 639
Strawberries (pounds)	833	10 041	59 711 559	588	7 334	1 181	12 106	88 694 195	588	7 334	1 181	12 106

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)	4 745	722 143	26 436 977	1 298	59 160	3 489	506 330	16 917	16 652	5 882	756 801	25 968 520	
Winter wheat (bushels)	4 039	686 063	25 273 367	886	48 585	3 044	483 414	14 977	16 053	4 916	703 221	24 323 711	
Oats for grain (bushels)	2 190	91 030	6 017 765	399	28 881	1 463	68 772	6 433	924	2 875	91 230	5 056 165	
Barley for grain (bushels)	3 514	356 855	15 733 675	1 072	68 658	2 416	223 221	13 519	5 521	4 496	355 293	14 433 277	
Rye for grain (bushels)	134	6 551	121 638	31	945	44	1 253	138	24	253	14 024	276 354	
Soybeans for beans (bushels)	-	-	-	-	-	-	-	-	-	-	-	-	
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-	
Irish potatoes (hundredweight)	748	46 193	13 167 444	661	44 849	689	46 028	18 499	2 879	1 175	34 440	8 351 676	
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	1 570	128 225	1 385	89 075	1 737	119 159
Selected vegetables:						
Tomatoes	119	263	102	220	135	278
Sweet corn	756	35 352	723	34 716	700	25 001
Cucumbers and pickles	144	1 434	135	1 375	86	813
Watermelons	39	757	37	746	51	746
Snap beans, bush, pole	517	27 478	502	26 917	538	20 220

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	Farms reporting	Quantity		
Land in orchards (see text)	1969 2 743	85 810	(X)	(X)	(X)	(X)	(X)	(X)	(X)	
	1964 3 817	80 232	(X)	(X)	(X)	(X)	(X)	(X)	(X)	
Apples (pounds)	1969 907	7 254	575 331	432	135 745	874	439 586	803	144 917 564	
	1964 2 253	(NA)	535 632	870	144 454	2 116	391 178	1 608	87 270 592	
Peaches, all (pounds)	1969 336	1 913	160 382	143	29 602	313	130 780	275	13 752 684	
	1964 853	(NA)	208 308	371	41 438	692	166 870	509	12 131 927	
Clingstone (pounds)	1969 57	162	14 152	28	1 152	50	13 000	44	2 258 403	
Freestone (pounds)	1969 299	1 751	146 230	119	28 450	280	117 780	246	11 494 281	
Pears, all (pounds)	1969 741	20 493	1 773 696	428	372 760	716	1 400 936	655	344 723 124	
	1964 1 857	(NA)	1 567 388	708	454 445	1 650	1 112 943	959	216 376 400	
Bartlett (pounds)	1969 701	9 728	847 351	357	160 188	678	687 163	622	145 763 241	
Other than Bartlett (pounds)	1969 464	10 765	926 345	297	212 572	455	713 773	414	198 959 883	
Cherries, all (pounds)	1969 1 211	19 538	1 058 273	676	263 589	1 168	794 684	1 018	62 536 915	
	1964 2 141	(NA)	836 060	935	279 128	1 918	556 932	1 504	45 376 655	
Tart (pounds)	1969 257	2 025	136 023	67	16 948	253	119 075	228	11 012 890	
Sweet (pounds)	1969 1 112	17 513	922 250	628	246 641	1 062	675 609	914	51 524 025	
Plums and prunes, all (pounds)	1969 783	11 433	1 008 466	351	221 467	745	786 999	624	59 649 937	
	1964 1 641	(NA)	906 002	649	288 587	1 376	617 415	817	39 444 600	
Plums (pounds, fresh)	1969 153	749	67 390	46	10 782	143	56 608	85	2 654 307	
Prunes (pounds, fresh)	1969 693	10 684	941 076	319	210 685	660	730 391	560	56 995 630	
Grapes, total (pounds)	1969 84	87	39 885	46	7 311	75	32 574	60	578 558	
	1964 772	(NA)	55 536	173	5 168	679	50 368	419	799 282	

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	329	(X)	4 457	10 666 258	415	(X)	4 026	6 942 204
Sod	3	(X)	245	146 000	(X)	(X)	(X)	(X)
Bulbs	52	(X)	762	2 291 212	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	180	3 190 720	701	6 125 777	309	3 412 640	529	4 803 743
Flower seeds, vegetable seeds, and vegetable plants	97	85 267	1 547	1 944 355	247	788 217	2 772	4 926 418
Mushrooms	1	(D)	(X)	(D)	(X)	(X)	(X)	(X)
Vegetables grown under glass or other protection								
Tomatoes	15	69 282	(X)	37 308	(X)	(X)	(X)	(X)
Cucumbers	14	203 180	(X)	104 894	(X)	(X)	(X)	(X)
Lettuce	2	950	(X)	350	(X)	(X)	(X)	(X)
Other vegetables	4	426 094	(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	472	3 113 882	705	2 241 245
Firewood and fuelwood	138	47 799	(NA)	(NA)
Sawlogs and veneer logs	598	2 859 564	(NA)	(NA)
Pulpwood	43	65 653	(NA)	(NA)
Other forest products	159	555 326	(NA)	(NA)

All Farms

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

	1969	1964		1969	1964
All farms	626	736	Number of farms by acres harvested:		
Land in farms	799 513	890 145	50 to 99 acres	123	128
Average size of farm	1 277.1	1 209.4	100 to 199 acres	101	120
Approximate land area	1 963 648	1 963 550	200 to 499 acres	77	94
Proportion in farms	40.7	45.3	500 to 999 acres	29	29
Value of land and buildings	59 216 818	(NA)	1,000 acres and over	9	8
Average per farm	94 595	76 232	Cropland used only for pasture		
Average per acre	74.06	63.39	or grazing	422	323
Land in Farms According to Use				58 510	46 075
Total cropland	581	666	All other cropland (see text)	157	(NA)
Harvested cropland	152 191	157 872		12 409	21 340
Number of farms by acres harvested:			Woodland including woodland		
1 to 9 acres	35	47	pasture	117	141
10 to 19 acres	43	55		75 754	55 762
20 to 29 acres	41	34	All other land (see text)	453	(NA)
30 to 49 acres	58	81		571 568	676 504
			Irrigated land	490	643
				109 466	126 515

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	626	799 513	516	754 989	81 272	490	701 343	109 466	736	890 145	596	90 457
Farms with-												
1 to 9 acres	39	112	6	26	26	7	24	19	44	230	11	43
10 to 49 acres	95	2 800	64	1 970	984	69	2 196	1 588	129	3 498	81	1 082
50 to 99 acres	20	1 112	16	909	404	15	859	563	29	1 651	21	541
70 to 99 acres	44	3 554	37	2 973	1 379	34	2 756	1 854	48	3 896	40	1 555
100 to 139 acres	37	4 280	33	3 861	1 979	34	3 966	2 892	35	4 168	28	1 431
140 to 179 acres	50	7 882	36	5 622	2 502	36	5 624	3 880	52	8 171	42	2 571
180 to 219 acres	20	4 002	20	4 002	1 596	19	3 806	2 272	20	3 922	17	1 138
220 to 259 acres	14	3 308	13	3 072	867	12	2 858	1 340	22	5 222	21	1 804
260 to 499 acres	83	30 376	76	28 157	7 913	70	25 951	12 856	104	38 130	95	10 682
500 to 999 acres	59	41 278	56	39 438	9 718	51	36 140	15 968	72	52 244	65	10 121
1,000 to 1,999 acres	63	90 940	61	87 390	13 451	51	73 065	18 847	66	91 434	63	14 931
2,000 acres and over	102	609 869	98	577 569	40 453	92	544 098	47 387	115	677 575	112	44 558

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 group:		
All farm operators	626	736	Under 25 years	7	7
Harvested cropland	799 513	890 145	25 to 34 years	58	63
Full owners	411	454	35 to 44 years	103	142
Harvested cropland	308 886	294 625	45 to 54 years	183	223
Part owners	146	202	55 to 64 years	162	176
Harvested cropland	414 730	474 705	65 years and over	113	125
Tenants	69	75	Average age	52.2	52.0
Harvested cropland	75 897	84 192	Farm operators by place of residence:		
Percent of tenancy	11.0	10.2	On farm operated	495	637
			Not on farm operated	82	(NA)
			Farm operators reporting days of work		
			off farm	327	340
			1 to 49 days	66	93
			50 to 99 days	30	
			100 to 199 days	44	247
			200 days and over	187	

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	77	44	products sold (see text)	11 927 254	10 838 500
Class 2-- " \$20,000 to \$39,999	76	77	Average per farm	19 053	14 726
Class 3-- " \$10,000 to \$19,999	124	107	Crops including nursery		
Class 4-- " \$5,000 to \$9,999	88	142	products and hay	335	(NA)
Class 5-- " \$2,500 to \$4,999	88	107		1 804 047	1 681 959
Class 6 (see text)	23	42	Forest products	19	7
Part time (see text)	112	152		79 691	13 293
Part retirement (see text)	37	65	Livestock, poultry, and		
Abnormal (see text)	1	-	their products	543	(NA)
				10 043 516	9 142 368

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	66	Customwork and other		
\$250 to \$499	25	35	agricultural services	100	(NA)
\$500 to \$999	39	56	dollars	141 285	(NA)
\$1,000 to \$1,499	36	45	Recreational services	4	4
\$1,500 to \$1,999	25	27	dollars	16 561	1 025
\$2,000 to \$2,499	27	30	Government farm programs	199	(NA)
\$2,500 and over	447	477	dollars	349 528	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969	1964		1969	1964
Farm production expenses, total (see text)	626	736	Seeds, bulbs, plants, and trees	191	285
dollars	9 607 217	(NA)	dollars	102 127	73 114
Number of farms with expenditures of—			Commercial fertilizer	267	186
\$1 to \$499	32	(NA)	dollars	234 090	96 180
\$500 to \$999	51	(NA)	Lime	1	-
\$1,000 to \$1,999	101	(NA)	dollars	280	(NA)
\$2,000 to \$2,999	36	(NA)	Other agricultural chemicals (see text)	231	(NA)
\$3,000 to \$4,999	70	(NA)	dollars	57 319	(NA)
\$5,000 to \$9,999	113	(NA)	Gasoline and other petroleum fuel and oil for the farm business	614	675
\$10,000 and over	223	(NA)	dollars	550 262	544 965
Items reported both years	5 556 551	6 031 989	Hired farm labor	374	428
dollars			dollars	983 348	907 755
Livestock and poultry	348	337	Contract labor, machine hire, and customwork	316	386
dollars	2 100 408	2 657 650	dollars	239 368	159 175
Feed for livestock and poultry	510	529	All other production expenses	577	(NA)
dollars	1 346 948	1 593 150	dollars	3 993 067	(NA)
Commercially mixed formula feeds	351	340			
tons	9 403	7 913			
dollars	615 253	578 065			

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	606	6 509 970		
By value groups:				
\$1 to \$999	33	17 250	\$1,000 to \$4,999	232 599 609
			\$5,000 to \$9,999	135 891 085
			\$10,000 to \$19,999	98 1 253 675
			\$20,000 and over	108 3 748 351

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	494	669	311	366	241	303	661	913
Motortrucks including pickups	539	975	260	359	384	616	623	1 059
Tractors other than garden tractors and motor tillers	549	1 464	152	270	475	1 194	625	1 589
Riding garden tractors 7 hp and over	20	20	7	7	13	13	(NA)	(NA)
Grain and bean combines, self-propelled	67	69	12	12	55	57	68	70
Cornpickers, corn heads, and picker-shellers	9	9	3	3	6	6	9	9
Pickup balers	195	205	89	91	110	114	186	190

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	536	(X)	537	(X)	656	(NA)	(NA)	(NA)
Cattle and calves	501	88 435	497	49 768	625	105 465	590	61 267
Farms with—								
1 to 4	27	70	47	123	105	(NA)	(NA)	(NA)
5 to 9	48	312	48	336	(NA)	(NA)	(NA)	(NA)
10 to 19	37	520	71	1 029	64	(NA)	(NA)	(NA)
20 and over	389	87 533	331	48 280	456	(NA)	(NA)	(NA)
Cows and heifers that had calved	438	43 009	(X)	(X)	590	50 030	(NA)	(NA)
Milk cows	193	2 669	(X)	(X)	339	2 711	(NA)	(NA)
Farms with—								
1 or 2	86	110	(X)	(X)	179	(NA)	(NA)	(NA)
3 or 4	24	79	(X)	(X)	45	(NA)	(NA)	(NA)
5 to 9	26	174	(X)	(X)	38	(NA)	(NA)	(NA)
10 and over	57	2 306	(X)	(X)	77	(NA)	(NA)	(NA)
Hogs and pigs	62	2 745	58	5 160	111	2 260	86	3 911
Farms with—								
1 to 4	20	43	5	10	65	(NA)	24	(NA)
5 to 9	4	24	9	67	(NA)	(NA)	(NA)	(NA)
10 to 24	13	239	9	144	24	(NA)	(NA)	(NA)
25 and over	25	2 439	35	4 939	22	(NA)	62	(NA)
Feeder pigs	(X)	(X)	14	2 577	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	48	614	(X)	(X)	65	444	(X)	(X)
December 1 of preceding year and May 31	43	302	(X)	(X)	56	239	(X)	(X)
June 1 and November 30	41	312	(X)	(X)	47	205	(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	139	16 976	131	16 383	194	23 789	171	22 785
Horses and ponies	332	1 600	32	132	(NA)	(NA)	34	202
Chickens 3 months old or older	98	3 179	7	214	263	13 107	(NA)	8 921
Farms with-	90	2 291	7	214	245	(NA)	(NA)	(NA)
1 to 99	8	888	-	-	16	(NA)	(NA)	(NA)
100 to 399	-	-	-	-	-	(NA)	(NA)	(NA)
400 to 1,599	-	-	-	-	2	(NA)	(NA)	(NA)
1,800 and over	-	-	-	-	-	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	98	2 691	6	204	247	11 830	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	-	-	-	-	(NA)	(NA)	-	-
Other livestock and poultry	44	(X)	8	(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	22	22	3	Hay, excluding sorghum hay	468	(NA)	(NA)	(NA)
For grain	5	3	3	33	acres	65 825	72 374	145 675	
bushels	5 384	3 230	3 230	-	tons	152 073	-	-	
Cut for silage, green or dry fodder, or hogged or grazed	29	(NA)	(NA)	422	Cotton	-	-	-	-
acres	845	422	422	-	acres	-	-	-	-
bushels	-	-	-	-	bales	-	-	-	-
Sorghums for all purposes except sirup	1	-	-	-	Peanuts for nuts	-	-	-	-
For grain or seed	-	-	-	-	acres	-	-	-	-
bushels	-	-	-	-	pounds	-	-	-	-
Cut for silage, dry forage or hay, or hogged or grazed	1	(NA)	(NA)	-	Tobacco	-	-	-	-
acres	12	-	-	-	acres	-	-	-	-
Wheat for grain	144	145	145	-	pounds	-	-	-	-
acres	7 964	9 701	9 701	-	Irish potatoes and sweetpotatoes	5	(NA)	(NA)	(NA)
bushels	336 618	416 785	416 785	-	acres	595	331	331	
Other small grains for grain	127	(NA)	(NA)	-	Vegetables, sweet corn, or melons for sale	5	4	4	
acres	5 630	7 337	7 337	-	acres	84	3	3	
Soybeans for beans	-	-	-	-	Berries for sale	3	5	5	
acres	-	-	-	-	acres	2	1	1	
bushels	-	-	-	-	Land in orchards (see text)	11	25	25	
					acres	61	85	85	
					Other crops	10	(NA)	(NA)	
					acres	352	(NA)	(NA)	
					Greenhouse products under glass or other protection	-	(NA)	(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	453	477	477	-	Total woodland	92	106	106	
Land in farms	782 592	853 405	853 405	-	acres	74 774	52 220	52 220	
Average size of farm	1 727.5	1 789.1	1 789.1	-	Woodland pastured	67	77	77	
Value of land and buildings	55 345 720	(NA)	(NA)	-	acres	68 995	47 628	47 628	
Average per farm	122 175	(NA)	(NA)	-	Woodland not pastured	34	36	36	
Average per acre	70.72	(NA)	(NA)	-	acres	5 779	4 592	4 592	
Land in Farms According to Use					Pastureland and rangeland (other than cropland and woodland pasture)	264	384	384	
Total cropland	436	(NA)	(NA)	-	acres	553 567	646 418	646 418	
acres	145 133	147 702	147 702	-	Improved pastureland and rangeland	98	242	242	
Harvested cropland	413	447	447	-	acres	95 238	34 476	34 476	
acres	79 233	87 078	87 078	-	Pastureland and rangeland not improved	208	(NA)	(NA)	
Number of farms by acres harvested:					acres	458 329	611 942	611 942	
1 to 49 acres	80	(NA)	(NA)	-	All other land (see text)	249	425	425	
50 to 99 acres	117	(NA)	(NA)	-	acres	9 118	7 069	7 069	
100 to 199 acres	101	(NA)	(NA)	-	Irrigated land	392	449	449	
200 to 499 acres	77	(NA)	(NA)	-	acres	106 811	119 210	119 210	
500 to 999 acres	29	(NA)	(NA)	-	Total pastureland (all types)	424	(NA)	(NA)	
1,000 acres and over	8	(NA)	(NA)	-	acres	676 913	736 799	736 799	
1,000 to 1,999 acres	8	(NA)	(NA)	-	Conservation Practices				
2,000 acres and over	1	(NA)	(NA)	-	Grain or row crops farmed on the contour	-	(NA)	(NA)	
Cropland used only for pasture or grazing	320	228	228	-	acres	-	(NA)	(NA)	
acres	54 351	42 753	42 753	-	Stripcropping systems to control erosion	-	(NA)	(NA)	
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured	29	44	44	-	acres	-	(NA)	(NA)	
acres	982	2 449	2 449	-	Cropland and pastureland having terraces	-	(NA)	(NA)	
Cropland on which all crops failed	8	7	7	-	acres	-	(NA)	(NA)	
acres	174	76	76	-					
Cropland in cultivated summer fallow	87	120	120	-					
acres	7 728	11 949	11 949	-					
Cropland idle	41	36	36	-					
acres	2 665	3 397	3 397	-					

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	54	2 717	53	5 071	89	2 079	67	3 629
Farms with-					(NA)	(NA)	(NA)	(NA)
1 to 24	29	278	19	189	(NA)	(NA)	(NA)	(NA)
25 to 49	10	322	13	459	(NA)	(NA)	(NA)	(NA)
50 to 99	6	411	11	768	(NA)	(NA)	(NA)	(NA)
100 and over	9	1 706	10	3 655	(NA)	(NA)	(NA)	(NA)
100 to 199	7	(0)	8	(0)	(NA)	(NA)	(NA)	(NA)
200 and over	2	(0)	2	(0)	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	37	399	(X)	(X)	48	312	(X)	(X)
Other hogs and pigs	47	2 318	(X)	(X)	79	1 767	(X)	(X)
Feeder pigs sold	(X)	(X)	13	2 527	(X)	(X)	(X)	(X)
Litters of pigs farrowed between-								
December 1 of preceding year and November 30	41	596	(X)	(X)	52	403	(X)	(X)
December 1 of preceding year and May 31	39	295	(X)	(X)	45	217	(X)	(X)
June 1 and November 30	36	301	(X)	(X)	37	186	(X)	(X)
Sheep and lambs	100	15 952	99	15 562	136	22 404	125	21 848
Any goats	1	1	-	-	6	16	-	-
All other livestock	272	(X)	30	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969			1969	
Total	farms	274	Nematodes in crops	farms	1
	dollars	284 180		acres on which used	23
Commercial fertilizer	farms	183		dollars	144
	acres on which used	23 061	Diseases in crops and orchards	farms	1
	tons	2 695		acres on which used	25
	dollars	228 386		dollars	50
Lime	farms	1	Weeds or grass in crops	farms	71
	acres on which used	20		acres on which used	6 934
	tons	34		dollars	15 165
	dollars	280	Weeds or brush in pasture	farms	26
Sprays, dusts, fumigants, etc. to control-				acres on which used	3 216
Insects on hay crops	farms	55		dollars	6 177
	acres on which used	6 233	Chemicals for defoliation or for growth control of crops or thinning of fruit	farms	6
	dollars	13 754		acres on which used	590
Insects on other crops	farms	11		dollars	2 429
	acres on which used	760	Insect control on livestock and poultry	farms	113
	dollars	5 084		dollars	12 295

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	320	54 351	238	29 356	65	3 856	65	381	-	-
Improved pasture	98	95 238	37	7 318	7	1 706	7	44	-	-
Field corn for all purposes	31	905	27	815	28	875	28	188	-	-
Sorghums for all purposes	1	12	1	12	1	12	1	3	-	-
All small grains	177	13 145	134	9 021	82	5 912	81	733	2	48
Field crops other than corn, sorghums, small grains, silage, and field seeds	9	858	9	858	8	755	8	268	-	-
Hay or grass silage	384	64 309	355	58 773	88	9 841	88	1 001	-	-
Field seeds	1	39	1	39	-	-	-	-	-	-
Vegetables, sweet corn, or melons for sale	3	83	3	83	3	83	3	26	-	-
Berries for sale	1	1	1	1	1	1	1	(2)	-	-
Land in orchards (see text)	2	11	2	11	1	10	1	1	-	-
Nursery or greenhouse products	1	10	1	10	1	10	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	Quantity	Farms reporting	Acres	Quantity
Field corn for all purposes:									
For grain (bushels)	5	60	5 384	5	60	3	33	3 230	
For silage (tons, green weight)	29	845	16 132	25	755	20	411	7 336	
Cut for green or dry fodder, hogged or grazed	-	-	(X)	-	-	(NA)	10	(NA)	
Sorghums for all purposes except sirup:									
For grain or seed (bushels)	-	-	-	-	-	-	-	-	
For silage (tons, green weight)	1	12	240	1	12	-	-	-	
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)	311	32 556	97 164	285	29 146	364	32 188	81 973	
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	95	9 622	18 712	92	9 367	155	14 972	26 498	
Small grain hay (tons, dry)	52	2 826	4 216	43	1 687	72	2 221	3 050	
Other hay (tons, dry)	95	18 985	29 024	92	18 253	(NA)	19 847	29 112	
Grass silage (tons, green)	1	10	30	1	10	4	137	1 210	
Hay crops cut and fed green (tons, green)	2	31	503	2	310	(NA)	(NA)	(NA)	
Red clover seed (pounds)	-	-	-	-	-	-	-	-	
Alfalfa seed (pounds)	1	39	7 300	1	39	12	428	48 700	
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)	132	7 756	331 537	94	5 037	63	3 318	453	2	134	9 546	411 627
Winter wheat (bushels)	95	6 502	295 772	66	4 167	51	2 915	381	2	98	7 091	358 647
Oats for grain (bushels)	26	661	36 073	20	443	5	147	20	-	70	1 388	73 879
Barley for grain (bushels)	104	4 315	220 369	81	3 475	41	2 447	259	46	155	5 347	229 397
Rye for grain (bushels)	1	18	810	1	18	-	-	-	-	6	242	2 212
Soybeans for beans (bushels)	-	-	-	-	-	-	-	-	-	-	-	-
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	5	595	159 615	5	595	4	595	229	-	14	330	69 419
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	83	3	83	1	1
Selected vegetables:						
Tomatoes	1	1	1	1	-	-
Sweet corn	3	82	3	82	1	1
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						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: 2	11	(X)	(X)	(X)	(X)	(X)	(X)	(X)	
	1964: 11	49	(X)	(X)	(X)	(X)	(X)	(X)	(X)	
Apples (pounds)	1969: 1	(Z)	10	-	-	10	1	1	300	
	1964: 10	(NA)	654	3	60	9	594	4	32 722	
Peaches, all (pounds)	1969: 6	(NA)	813	2	11	4	802	2	38 880	
Clingstone (pounds)	1969: -	-	-	-	-	-	-	-	-	
Freestone (pounds)	1969: -	-	-	-	-	-	-	-	-	
Pears, all (pounds)	1969: -	-	-	-	-	-	-	-	-	
	1964: 6	(NA)	25	2	7	5	18	1	800	
Bartlett (pounds)	1969: -	-	-	-	-	-	-	-	-	
Other than Bartlett (pounds)	1969: -	-	-	-	-	-	-	-	-	
Cherries, all (pounds)	1969: -	-	-	-	-	-	-	-	-	
	1964: 3	(NA)	5	1	2	1	3	1	640	
Tart (pounds)	1969: -	-	-	-	-	-	-	-	-	
Sweet (pounds)	1969: -	-	-	-	-	-	-	-	-	
Plums and prunes, all (pounds)	1969: -	-	-	-	-	-	-	-	-	
	1964: 3	(NA)	13	1	2	2	11	-	-	
Plums (pounds, fresh)	1969: -	-	-	-	-	-	-	-	-	
Prunes (pounds, fresh)	1969: -	-	-	-	-	-	-	-	-	
Grapes, total (pounds)	1969: -	-	-	-	-	-	-	-	-	
	1964: 1	(NA)	1	-	-	1	1	-	-	

Class 1-5 Farms

Table 25. Nursery and Greenhouse Products: 1969 and 1964

	1969				1964			
	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars
Nursery products	-	(X)	-	-	-	(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	-	10	(O)	-	-	-	-
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	43 611	4	11 043
Firewood and fuelwood	-	-	(NA)	(NA)
Sawlogs and veneer logs	6	36 080	(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	575	858	Number of farms by acres harvested:		
Land in farms	129 034	207 635	50 to 99 acres	41	82
Average size of farm	224.4	242.0	100 to 199 acres	31	63
Approximate land area	427 520	427 525	200 to 499 acres	34	46
Proportion in farms	30.2	48.5	500 to 999 acres	12	14
Value of land and buildings	52 749 041	(NA)	1,000 acres and over	9	5
Average per farm	91 737	50 973	Cropland used only for pasture		
Average per acre	408.79	220.31	or grazing	312	370
Land in Farms According to Use			All other cropland (see text)	16 300	23 946
Total cropland	507	710	Acres	7 673	(NA)
Harvested cropland	74 787	91 266	Woodland including woodland		
Number of farms by acres harvested:			pasture	317	460
1 to 9 acres	75	177	Acres	34 309	74 681
10 to 19 acres	79	83	All other land (see text)	413	(NA)
20 to 29 acres	64	48	Acres	19 938	41 672
30 to 49 acres	51	44	Irrigated land	162	203
			Acres	15 092	13 000

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	575	129 034	396	106 184	50 814	162	56 963	15 092	858	207 635	562	51 232
Farms with-												
1 to 9 acres	43	232	18	102	72	10	67	56	71	334	47	124
10 to 49 acres	176	4 719	110	2 864	1 542	33	915	515	280	6 911	147	1 492
50 to 69 acres	41	2 370	26	1 491	692	10	570	268	57	3 234	38	722
70 to 99 acres	54	4 451	38	3 139	924	11	879	319	70	5 868	50	1 523
100 to 139 acres	55	6 318	42	4 919	1 674	20	2 352	754	71	8 236	47	2 376
140 to 179 acres	39	6 236	24	3 847	1 078	17	2 634	354	51	8 029	35	2 023
180 to 219 acres	22	4 391	20	3 987	1 273	8	1 568	369	31	6 137	25	1 954
220 to 259 acres	19	4 470	17	4 020	1 518	8	1 896	940	36	8 559	27	2 434
260 to 499 acres	73	26 098	58	21 042	9 175	23	8 507	3 219	107	38 111	82	11 928
500 to 999 acres	34	22 901	26	17 485	8 372	11	7 404	3 039	48	31 427	38	11 642
1,000 to 1,999 acres	10	15 210	8	11 650	7 760	4	5 547	2 135	19	25 286	13	5 625
2,000 acres and over	9	31 638	9	31 638	16 734	7	24 624	3 124	17	65 501	13	9 389

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	575	858	Under 25 years	12	8
Harvested cropland	129 034	207 635	25 to 34 years	62	74
Full owners	415	657	35 to 44 years	112	189
Harvested cropland	64 105	114 225	45 to 54 years	146	229
Part owners	116	133	55 to 64 years	145	189
Harvested cropland	56 528	67 157	65 years and over	98	169
Tenants	44	63	Average age	50.9	51.9
Harvested cropland	8 401	20 631	Farm operators by place of residence:		
Percent of tenancy	7.6	7.3	On farm operated	441	787
			Not on farm operated	93	(NA)
			Farm operators reporting days of work		
			off farm	391	540
			1 to 49 days	36	77
			50 to 99 days	17	
			100 to 199 days	52	
			200 days and over	286	463

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	50	37	products sold (see text)	8 452 880	6 139 550
Class 2-- " \$20,000 to \$39,999	36	45	Average per farm	14 700	7 156
Class 3-- " \$10,000 to \$19,999	31	53	Crops including nursery		
Class 4-- " \$5,000 to \$9,999	61	60	products and hay	301	(NA)
Class 5-- " \$2,500 to \$4,999	87	85	dollars	5 317 112	3 452 779
Class 6 (see text)	29	80	Forest products	58	88
Part time (see text)	216	374	dollars	457 813	251 785
Part retirement (see text)	63	122	Livestock, poultry, and		
Abnormal (see text)	2	2	their products	423	(NA)
			dollars	2 677 955	2 417 352

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	147	13 404	138	10 384	214	21 859	203	16 234
Horses and ponies	177	926	42	90	(NA)	(NA)	29	99
Chickens 3 months old or older	56	12 121	8	20 923	237	32 507	(NA)	22 348
Farms with—								
1 to 99	52	1 016	5	74	213	(NA)	(NA)	(NA)
100 to 399	2	(D)	-	-	15	(NA)	(NA)	(NA)
400 to 1,599	-	-	1	(D)	6	(NA)	(NA)	(NA)
1,600 and over	2	(D)	2	(D)	3	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	51	11 826	8	11 256	197	19 862	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	2	9 510	2	(D)	(NA)	(NA)	6	97 524
Other livestock and poultry	63	(X)	13	(X)	(NA)	(NA)	(NA)	(NA)

All Farms

Table 8. Crops Harvested: 1969 and 1964

	1969		1964			1969		1964	
	Farms	Acres	Farms	Acres		Farms	Acres	Farms	Acres
Field corn for all purposes	23	4	29	10	Hay, excluding sorghum hay	258	(NA)	13	869
For grain	4	352	10	328	acres	8 776	25	348	
bushels	44 929		25	723	tons	18 711			
Cut for silage, green or dry fodder, or hogged or grazed	20	637	(NA)	445	Cotton	-	-	-	-
acres					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	-	-	-	-
bushels	-	-			pounds	-	-	-	-
Wheat for grain	83	4 513	133	6 141	Irish potatoes and sweetpotatoes	2	(NA)	6	6
acres	180 373		264	975	acres	80			
bushels					Vegetables, sweet corn, or melons for sale	34	37	2 342	36
Other small grains for grain	85	5 217	(NA)	6 673	acres	3 080	22	36	
acres					bushels	131	169		
bushels					Land in orchards (see text)	95	200	1 331	(NA)
Soybeans for beans	-	-	-	-	acres	1 109	97	(NA)	(NA)
acres	-	-	-	-	Other crops	27 167	(NA)	(NA)	(NA)
bushels	-	-	-	-	acres				
					Greenhouse products under glass or other protection	5	(NA)	8 015	20 552
					sq. ft.	8 015			

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	265		280		Total woodland	159	171	25 864	49 577
Land in farms	101 159	381.7	141 776	506.3	acres				
Average size of farm					Woodland pastured	102	123	16 617	33 831
Value of land and buildings	40 791 185		(NA)		acres				
Average per farm	153 929		(NA)		Woodland not pastured	87	88	9 247	15 746
Average per acre	403.23		(NA)		acres				
Land in Farms According to Use					Pastureland and rangeland (other than cropland and woodland pasture)	71	106	9 246	24 603
Total cropland	243	62 603	(NA)	62 019	acres				
Harvested cropland	217	47 075	237	44 421	Improved pastureland and rangeland	39	58	3 615	1 963
Number of farms by acres harvested:					acres				
1 to 49 acres	99		(NA)		Pastureland and rangeland not improved	39	(NA)	5 631	22 640
50 to 99 acres	33		(NA)		acres				
100 to 199 acres	31		(NA)		All other land (see text)	185	260	3 446	5 569
200 to 499 acres	34		(NA)		acres				
500 to 999 acres	11		(NA)		Irrigated land	110	127	13 475	11 404
1,000 acres and over	9		(NA)		acres				
1,000 to 1,999 acres	6		(NA)		Total pastureland (all types)	194	(NA)	36 327	67 845
2,000 acres and over	3		(NA)		acres				
Cropland used only for pasture or grazing	131	10 464	143	9 411	Conservation Practices				
acres					Grain or row crops farmed on the contour	1	(NA)	1	(NA)
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured	18	761	38	2 798	acres				
acres					Stripcropping systems to control erosion	1	(NA)	80	(NA)
Cropland on which all crops failed	5	93	15	249	acres				
acres					Cropland and pastureland having terraces	-	(NA)	-	(NA)
Cropland in cultivated summer fallow	32	2 744	56	3 034	acres				
acres									
Cropland idle	30	1 466	38	2 106					
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			
					Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land
Class 1-5 farms	265	280	101	159	217	89 188	47 075	110	48 665	13 475
Farms with-										
1 to 9 acres	13	9	61		7	30	21	5	26	21
10 to 49 acres	34	28	906		24	612	432	14	391	235
50 to 69 acres	19	15	1 135		14	844	442	7	418	240
70 to 99 acres	15	16	1 273		12	1 012	414	7	559	184
100 to 139 acres	22	26	2 763		20	2 515	1 062	9	1 189	639
140 to 179 acres	21	19	3 327		15	2 402	863	12	1 870	316
180 to 219 acres	14	15	2 770		14	2 770	1 104	6	1 198	318
220 to 259 acres	16	14	3 791		16	3 791	1 483	7	1 667	890
260 to 499 acres	64	73	23 238		55	20 144	9 075	23	8 507	3 219
500 to 999 acres	29	35	19 140		24	15 873	8 311	10	6 762	3 019
1,000 to 1,999 acres	10	16	15 210		8	11 650	7 760	4	5 547	2 135
2,000 acres and over	8	14	27 545		8	27 545	16 108	6	20 531	2 259

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	129	48.6	Irrigated land--Continued		
Proportion of all class 1-5 farms			Cropland	farms	108
Land in farms	55 301		Harvested	farms	95
Cropland	39 313		Used only for pasture	farms	38
Class 1-5 farms irrigated in 1969	110		Pasture, other than cropland pasture	farms	5
Proportion of all class 1-5 farms	41.5		Water used	acre-feet	14 105
Land in farms	48 665		Class 1-5 farms with artificial drainage	number	65
Average per farm	442.4		Proportion of class 1-5 farms	percent	24.5
Cropland	36 002		Land in farms	acres	41 913
Harvested cropland	27 071		Average per farm	acres	644.8
Irrigated land	13 475		Drained land	acres	11 485
Average per farm	122.5		Average per farm	acres	176.6
			Class 1-5 farms reporting both irrigation and drainage in 1969	number	26
			Land in farms	acres	25 908

Class 1-5 Farms

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

	1969		1964			1969		1964	
	All farms	Negro operated farms	All farms			All farms	Negro operated farms	All farms	
Farms and land in farms operated by--					Corporation, including family owned	2		(NA)	
Class 1-5 farm operators	farms, 265	-	280		10 or fewer shareholders	(0)		(NA)	
Harvested cropland	acres, 101 159	-	141 776		More than 10 shareholders			(NA)	
Full owners	farms, 47 075	-	44 421		Other	(0)		(NA)	
Harvested cropland	acres, 151	-	160		Farm operators by age groups:				
Part owners	farms, 40 473	-	(NA)		Under 25 years	5		4	
Harvested cropland	acres, 108	-	(NA)		25 to 34 years	22		22	
Tenants	farms, 8 731	-	(NA)		35 to 44 years	50		73	
Harvested cropland	acres, 88	-	(NA)		45 to 54 years	86		75	
Part owners	farms, 53 214	-	(NA)		55 to 64 years	67		59	
Harvested cropland	acres, 88	-	(NA)		65 years and over	35		47	
Tenants	farms, 35 423	-	(NA)		Average age	50.7	0.0	(NA)	
Harvested cropland	acres, 26	-	24		Farm operators by place of residence:				
Percent of tenancy	farms, 7 472	0.0	8.5		On farm operated	216		260	
	acres, 21		(NA)		Not on farm operated	38		18	
	farms, 2 921		(NA)		Farm operators reporting days of work off farm				
	acres, 9.8		(NA)		1 to 49 days	131		115	
Farms by type of organization					50 to 99 days	22		25	
Individual or family	farms, 233	-	(NA)		100 to 199 days	8		14	
Harvested cropland	acres, 83 441	-	(NA)		200 days and over	22		14	
Partnership	farms, 29	-	(NA)			79		62	
Harvested cropland	acres, 14 621	-	(NA)						

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	50		37		\$1 to \$2,499 (see text)	14		(X)	
Class 2-- "\$20,000 to \$39,999"	36		45		\$2,500 to \$4,999	73		85	
Class 3-- "\$10,000 to \$19,999"	31		53		\$5,000 to \$7,499	42		35	
Class 4-- "\$5,000 to \$9,999"	61		60		\$7,500 to \$9,999	19		25	
Class 5-- "\$2,500 to \$4,999"	87		85		\$10,000 to \$14,999	18		36	
					\$15,000 to \$19,999	13		17	
Market value of all agricultural products sold (see text)					\$20,000 to \$29,999	19		26	
Farms	265		280		\$30,000 to \$39,999	17		20	
Dollars	7 889 524		5 558 643		\$40,000 to \$59,999	13		15	
Average per farm	29 771		19 852		\$60,000 and over	37		23	
					\$60,000 to \$79,999	16		(NA)	
					\$80,000 and over	21		(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	27	2 490	31	2 625	28	1 753	29	4 357
Farms with-								
1 to 24	16	155	19	190	(NA)	(NA)	(NA)	(NA)
25 to 49	3	101	2	71	(NA)	(NA)	(NA)	(NA)
50 to 99	1	67	-	-	(NA)	(NA)	(NA)	(NA)
100 and over	7	2 167	10	2 364	(NA)	(NA)	(NA)	(NA)
100 to 199	2	(0)	6	862	(NA)	(NA)	(NA)	(NA)
200 and over	5	(0)	4	1 502	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	15	252	(X)	(X)	18	150	(X)	(X)
Other hogs and pigs	27	2 238	(X)	(X)	28	1 603	(X)	(X)
Feeder pigs sold	(X)	(X)	8	411	(X)	(X)	(X)	(X)
Litters of pigs farrowed between-								
December 1 of preceding year and November 30	15	311	(X)	(X)	20	198	(X)	(X)
December 1 of preceding year and May 31	15	145	(X)	(X)	14	105	(X)	(X)
June 1 and November 30	10	166	(X)	(X)	18	93	(X)	(X)
Sheep and lambs	58	9 488	60	7 447	83	16 719	82	12 623
Any goats	10	39	2	12	17	727	1	160
All other livestock	80	(X)	30	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969			1969	
	farms	dollars		farms	dollars
Total	1 239	218 834	Nematodes in crops	5	210
Commercial fertilizer	43	746	acres on which used	7	897
acres on which used	10	797	Diseases in crops and orchards	21	850
tons	998	548	acres on which used	8	548
dollars			Weeds or grass in crops	96	27 587
Lime	31	954	acres on which used	176	998
acres on which used	1	770	Weeds or brush in pasture	19	354
tons	19	494	acres on which used	703	703
dollars			Chemicals for defoliation or for growth control of crops or thinning of fruit	6	364
Sprays, dusts, fumigants, etc. to control-	3	216	acres on which used	2	494
Insects on hay crops	1	999	Insect control on livestock and poultry	54	3 044
acres on which used	2	753			
dollars	20	163			
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	131	10 464	38	1 827	55	2 136	55	267	4	12
Improved pasture	39	3 615	5	170	11	725	11	106	-	-
Field corn for all purposes	18	882	16	867	18	882	17	281	5	37
Sorghums for all purposes	-	-	-	-	-	-	-	-	-	-
All small grains	93	9 030	7	144	71	8 291	70	1 481	8	142
Field crops other than corn, sorghums, small grains, silage, and field seeds	24	2 451	24	2 430	23	2 299	23	821	6	96
Hay or grass silage	134	6 219	43	1 798	52	2 597	52	265	1	5
Field seeds	66	24 369	18	1 609	54	22 866	54	5 815	5	232
Vegetables, sweet corn, or melons for sale	32	3 080	32	3 059	32	3 080	32	953	8	152
Berries for sale	16	118	12	99	14	116	14	31	-	-
Land in orchards (see text)	51	854	13	168	32	638	32	86	-	-
Nursery or greenhouse products	12	73	8	57	7	38	6	11	2	(2)
All other crops	4	226	4	226	4	226	4	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)	3	350	44 822	3	350	44 822	7	290	22 793	7	290	22 793
For silage (tons, green weight)	16	532	12 307	14	517	12 307	15	335	3 758	15	335	3 758
Cut for green or dry fodder, hogged or grazed	-	-	(X)	-	-	(X)	(NA)	17	(NA)	(NA)	17	(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)	-	-	(X)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	45	1 531	6 145	26	990	6 145	68	2 059	7 343	68	2 059	7 343
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	75	3 056	5 635	19	707	5 635	70	2 176	4 463	70	2 176	4 463
Small grain hay (tons, dry)	18	620	1 352	3	91	1 352	16	272	552	16	272	552
Other hay (tons, dry)	20	548	775	1	10	775	(NA)	3 751	4 287	(NA)	3 751	4 287
Grass silage (tons, green)	7	464	2 106	-	-	2 106	24	817	5 243	24	817	5 243
Hay crops cut and fed green (tons, green)	-	-	-	-	-	-	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Red clover seed (pounds)	8	296	74 278	7	226	74 278	19	997	276 837	19	997	276 837
Alfalfa seed (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Strawberries (pounds)	13	83	442 550	7	64	442 550	13	99	606 032	13	99	606 032

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)	69	4 349	174 456	6	119	57	4 065	979	29	106	5 769	256 329
Winter wheat (bushels)	59	2 969	151 964	4	91	49	2 700	554	21	91	4 992	240 329
Oats for grain (bushels)	46	1 819	92 868	1	25	32	1 538	150	53	74	2 184	102 156
Barley for grain (bushels)	28	2 619	133 802	-	-	24	2 496	328	60	71	2 768	122 190
Rye for grain (bushels)	-	-	-	-	-	-	-	-	-	1	3	60
Soybeans for beans (bushels)	-	-	-	-	-	-	-	-	-	-	-	-
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	2	80	(0)	2	80	2	80	38	3	6	1	70
Tobacco (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Cotton (bales)	-	-	-	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 23. Vegetables: 1969 and 1964

	1969				1964	
	Vegetables harvested		Irrigated land		Vegetables harvested	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres
Total, all vegetables	32	3 080	32	3 059	32	2 303
Selected vegetables:						
Tomatoes	1	1	1	1	3	6
Sweet corn	22	1 450	22	1 450	21	1 358
Cucumbers and pickles	3	44	3	44	-	-
Watermelons	1	(Z)	1	(Z)	-	-
Snap beans, bush, pole	18	1 092	18	1 071	17	600

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 51	854	(X)	(X)	(X)	(X)	(X)	(X)	(X)	
	1964 63	783	(X)	(X)	(X)	(X)	(X)	(X)	(X)	
Apples (pounds)	1969 18	24	1 141	3	69	18	1 072	17	33 370	
	1964 38	(NA)	1 136	9	114	37	1 022	26	77 345	
Peaches, all (pounds)	1969 10	18	1 264	4	45	10	1 219	8	113 184	
	1964 14	(NA)	1 274	6	86	8	1 188	5	14 354	
Clingstone (pounds)	1969 1	(Z)	7	1	1	1	6	1	1 656	
Freestone (pounds)	1969 9	18	1 257	3	44	9	1 213	7	111 528	
Pears, all (pounds)	1969 9	2	91	5	18	9	73	9	3 800	
	1964 29	(NA)	551	7	382	25	169	9	11 600	
Bartlett (pounds)	1969 8	2	83	4	14	8	69	8	2 800	
Other than Bartlett (pounds)	1969 1	(Z)	8	1	4	1	4	1	1 000	
Cherries, all (pounds)	1969 23	148	8 955	10	1 100	23	7 855	16	636 863	
	1964 36	(NA)	7 009	15	1 133	32	5 876	29	345 283	
Tart (pounds)	1969 12	79	5 120	3	289	11	4 831	9	516 780	
Sweet (pounds)	1969 18	69	3 835	8	811	18	3 024	11	120 083	
Plums and prunes, all (pounds)	1969 15	99	6 873	10	524	15	6 349	15	719 772	
	1964 28	(NA)	16 184	11	9 720	25	6 464	15	209 400	
Plums (pounds, fresh)	1969 6	8	987	4	12	6	975	5	178 350	
Prunes (pounds, fresh)	1969 12	91	5 886	8	512	12	5 374	12	541 422	
Grapes, total (pounds)	1969 5	1	401	2	18	5	383	5	3 230	
	1964 18	(NA)	370	2	16	16	354	11	4 791	

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)	4	108 000	8	(X)	19	23 772
Sod	-	(X)	-	-	(X)	(X)	(X)	(X)
Bulbs	-	(X)	-	-	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	6	8 015	10	26 036	7	10 992	11	35 501
Flower seeds, vegetable seeds, and vegetable plants	4	-	58	32 460	5	-	54	10 380
Mushrooms	-	-	(X)	-	(X)	(X)	(X)	(X)
Vegetables grown under glass or other protection:								
Tomatoes	-	-	(X)	-	(X)	(X)	(X)	(X)
Cucumbers	-	-	(X)	-	(X)	(X)	(X)	(X)
Lettuce	-	-	(X)	-	(X)	(X)	(X)	(X)
Other vegetables	-	-	(X)	-	(X)	(X)	(X)	(X)

Class 1-5 Farms

Table 26. Forest Products: 1969 and 1964

	1969		1964	
	Farms reporting	Sales, dollars	Farms reporting	Sales, dollars
Standing timber or trees	14	227 005	29	172 939
Firwood and fuelwood	9	4 491	(NA)	(NA)
Sawlogs and veneer logs	16	119 964	(NA)	(NA)
Pulpwood	1	1 349	(NA)	(NA)
Other forest products	12	99 976	(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	373	919	Customwork and other	260	(NA)
\$250 to \$499	236	526	agricultural services	427 046	(NA)
\$500 to \$999	421	557			
\$1,000 to \$1,499	290	398	Recreational services	13	17
\$1,500 to \$1,999	174	281		18 238	17 671
\$2,000 to \$2,499	155	181	Government farm programs	450	(NA)
\$2,500 and over	1 152	1 254		350 124	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969	1964		1969	1964
Farm production expenses, total (see text)	28 939 785	4 116 (NA)	Seeds, bulbs, plants, and trees	669 585	1 355 602 485
Number of farms with expenditures of—			Commercial fertilizer	1 666 797 951	2 122 697 935
\$1 to \$499	370	(NA)	Lime	233 57 106	341 (NA)
\$500 to \$999	387	(NA)	Other agricultural chemicals (see text)	1 299 404 583	(NA) (NA)
\$1,000 to \$1,999	586	(NA)	Gasoline and other petroleum fuel and oil for the farm business	2 726 1 025 433	3 425 891 425
\$2,000 to \$2,999	360	(NA)	Hired farm labor	1 385 4 908 459	1 743 4 021 050
\$3,000 to \$4,999	329	(NA)	Contract labor, machine hire, and customwork	1 216 1 016 375	1 799 469 905
\$5,000 to \$9,999	315	(NA)	All other production expenses	2 308 9 028 495	(NA) (NA)
\$10,000 and over	454	(NA)			
Items reported both years	19 449 601	14 813 800			
Livestock and poultry	1 128 3 039 907	1 620 1 550 050			
Feed for livestock and poultry	1 800 7 991 891	2 944 6 580 950			
Commercially mixed formula feeds	1 101 70 974	2 256 65 491			
	5 712 036	5 348 450			

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	2 691	16 574 884			1 471 528 280 168	3 611 180 3 415 245 3 584 141 5 808 512
By value groups:						
\$1 to \$999	244	155 806				
			1969		1964	
			Equipment manufactured—			
			1965 or later		1964 or earlier	
Selected Machinery and Equipment	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	2 023	2 670	1 162	1 327	1 104	1 343
Motortrucks including pickups	2 188	3 235	969	1 115	1 510	2 120
Tractors other than garden tractors and motor tillers	2 276	3 869	582	772	1 899	3 097
Riding garden tractors 7 hp and over	300	328	201	214	101	114
Grain and bean combines, self propelled	189	225	28	34	163	191
Cornpickers, corn heads, and picker-shellers	33	34	3	3	31	31
Pickup balers	463	474	156	159	312	315

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	1 873	(X)	1 706	(X)	3 144	(NA)	(NA)	(NA)
Cattle and calves	1 662	36 126	1 428	20 259	2 881	47 560	1 995	19 367
Farms with—								
1 to 4	308	841	548	1 307	(NA)	(NA)	(NA)	(NA)
5 to 9	391	2 663	356	2 298	1 502	(NA)	(NA)	(NA)
10 to 19	402	5 543	281	3 816	706	(NA)	(NA)	(NA)
20 and over	561	27 079	243	12 838	673	(NA)	(NA)	(NA)
Cows and heifers that had calved	1 289	15 075	(X)	(X)	2 479	19 863	(NA)	(NA)
Milk cows	369	3 775	(X)	(X)	1 188	6 749	(NA)	(NA)
Farms with—								
1 or 2	225	301	(X)	(X)	763	(NA)	(NA)	(NA)
3 or 4	42	138	(X)	(X)	183	(NA)	(NA)	(NA)
5 to 9	31	191	(X)	(X)	137	(NA)	(NA)	(NA)
10 and over	71	3 145	(X)	(X)	105	(NA)	(NA)	(NA)
Hogs and pigs	272	9 219	255	15 979	511	10 446	365	20 210
Farms with—								
1 to 4	103	241	61	156	(NA)	(NA)	(NA)	(NA)
5 to 9	37	230	27	183	357	(NA)	133	(NA)
10 to 24	45	726	55	947	68	(NA)	(NA)	(NA)
25 and over	87	8 022	112	14 693	86	(NA)	232	(NA)
Feeder pigs	(X)	(X)	71	4 279	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	146	1 361	(X)	(X)	244	2 012	(X)	(X)
December 1 of preceding year and May 31	123	699	(X)	(X)	199	1 033	(X)	(X)
June 1 and November 30	120	662	(X)	(X)	176	979	(X)	(X)

All Farms

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	449	21 763	420	19 868	722	29 716	646	25 048
Horses and ponies	634	2 891	134	392	(NA)	(NA)	137	458
Chickens 3 months old or older	337	892 171	75	567 931	973	500 245	(NA)	295 245
Farms with:								
1 to 99	270	5 110	19	585	818	(NA)	(NA)	(NA)
100 to 399	26	4 360	18	3 313	60	(NA)	(NA)	(NA)
400 to 1,599	13	9 224	14	12 941	41	(NA)	(NA)	(NA)
1,600 and over	28	873 477	24	551 092	54	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	304	773 730	73	449 053	857	443 485	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	33	679 628	35	3 298 415	(NA)	(NA)	28	2 250 650
Other livestock and poultry	269	(X)	125	(X)	(NA)	(NA)	(NA)	(NA)

All Farms

Table 8. Crops Harvested: 1969 and 1964

	1969	1964		1969	1964
Field corn for all purposes	63 farms	136 farms	Hay, excluding sorghum hay	1 332 farms	(NA)
For grain	22 farms	52 farms	acres	26 705 acres	36 755 acres
bushels	519 bushels	734 bushels	tons	58 255 tons	72 344 tons
bushels	31 807 bushels	43 139 bushels	Cotton	- farms	- farms
bushels	- bushels	- bushels	acres	- acres	- acres
bushels	- bushels	- bushels	bales	- bales	- bales
Cut for silage, green or dry fodder, or hogged or grazed	45 farms	(NA) farms	Peanuts for nuts	- farms	- farms
acres	503 acres	940 acres	acres	- acres	- acres
Sorghums for all purposes except sirup	6 farms	- farms	pounds	- pounds	- pounds
For grain or seed	- farms	- farms	Tobacco	- farms	- farms
bushels	- bushels	- bushels	acres	- acres	- acres
bushels	- bushels	- bushels	pounds	- pounds	- pounds
Cut for silage, dry forage or hay, or hogged or grazed	6 farms	(NA) farms	Irish potatoes and sweetpotatoes	36 farms	(NA) farms
acres	36 acres	940 acres	acres	1 000 acres	1 068 acres
Wheat for grain	326 farms	435 farms	Vegetables, sweet corn, or melons for sale	126 farms	164 farms
acres	5 932 acres	8 290 acres	acres	3 318 acres	3 404 acres
bushels	273 267 bushels	340 285 bushels	pounds	4 421 pounds	6 790 pounds
Other small grains for grain	407 farms	(NA) farms	pounds	4 842 pounds	5 403 pounds
acres	10 894 acres	12 213 acres	Land in orchards (see text)	381 farms	863 farms
Soybeans for beans	2 farms	- farms	acres	3 050 acres	4 075 acres
acres	30 acres	- acres	Other crops	376 farms	(NA) farms
bushels	948 bushels	- bushels	acres	11 663 acres	(NA) acres
			Greenhouse products under glass or other protection	48 farms	(NA) farms
			sq.ft.	633 401 sq.ft.	745 835 sq.ft.

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

Class 1-5 Farms

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

	1969	1964		1969	1964
Class 1-5 farms	1 196 number	1 252 number	Total woodland	672 farms	731 farms
Land in farms	141 082 acres	145 483 acres	acres	32 122 acres	33 196 acres
Average size of farm	117.9 acres	116.2 acres	Woodland pastured	450 farms	509 farms
Value of land and buildings	113 996 022 dollars	(NA) dollars	acres	17 349 acres	21 211 acres
Average per farm	95 314 dollars	(NA) dollars	Woodland not pastured	335 farms	354 farms
Average per acre	808.01 dollars	(NA) dollars	acres	14 773 acres	11 985 acres
Land in Farms According to Use			Pastureland and rangeland (other than cropland and woodland pasture)	245 farms	296 farms
Total cropland	1 127 farms	(NA) farms	acres	14 745 acres	14 938 acres
acres	87 525 acres	90 057 acres	Improved pastureland and rangeland	108 farms	135 farms
Harvested cropland	1 019 farms	1 136 farms	acres	4 276 acres	3 585 acres
acres	54 516 acres	59 509 acres	Pastureland and rangeland not improved	163 farms	(NA) farms
Number of farms by acres harvested:			acres	10 469 acres	11 353 acres
1 to 49 acres	678 farms	(NA) farms	All other land (see text)	874 farms	1 145 farms
50 to 99 acres	198 farms	(NA) farms	acres	6 690 acres	7 261 acres
100 to 199 acres	99 farms	(NA) farms	Irrigated land	305 farms	318 farms
200 to 499 acres	36 farms	(NA) farms	acres	11 862 acres	10 680 acres
500 to 999 acres	8 farms	(NA) farms	Total pastureland (all types)	857 farms	(NA) farms
1,000 acres and over	- farms	(NA) farms	acres	53 004 acres	54 919 acres
1,000 to 1,999 acres	- farms	(NA) farms	Conservation Practices		
2,000 acres and over	- farms	(NA) farms	Grain or row crops farmed on the contour	1 farms	(NA) farms
Cropland used only for pasture of grazing	642 farms	629 farms	acres	30 acres	(NA) acres
acres	20 910 acres	18 770 acres	Stripcropping systems to control erosion	- farms	(NA) farms
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured	107 farms	150 farms	acres	- acres	(NA) acres
acres	2 412 acres	2 510 acres	Cropland and pastureland having terraces	2 farms	(NA) farms
Cropland on which all crops failed	27 farms	39 farms	acres	80 acres	(NA) acres
acres	677 acres	439 acres			
Cropland in cultivated summer fallow	244 farms	326 farms			
acres	6 309 acres	5 647 acres			
Cropland idle	151 farms	241 farms			
acres	2 701 acres	3 182 acres			

Class 1-5 Farms

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

	Number		Acres in farms, 1969	1969			Acres of irrigated land		
	1969	1964		Farms with harvested cropland		Farms with irrigated land			
				Number	Total acres in farms	Number		Total acres in farms	
Class 1-5 farms	1 196	1 252	141 082	1 019	127 404	54 516	305	36 955	11 862
Farms with-									
1 to 9 acres	65	87	330	36	188	109	18	79	37
10 to 49 acres	362	365	10 117	289	8 341	4 259	86	2 443	1 049
50 to 69 acres	144	129	8 417	130	7 594	3 271	44	2 597	908
70 to 99 acres	175	180	14 502	156	12 941	5 842	38	3 098	1 193
100 to 139 acres	153	149	17 703	138	15 906	7 520	36	4 116	1 305
140 to 179 acres	101	118	15 766	88	13 717	6 861	23	3 618	1 327
180 to 219 acres	46	69	9 018	45	8 818	3 453	10	1 960	689
220 to 259 acres	35	42	8 257	33	7 787	3 368	12	2 840	712
260 to 499 acres	82	86	28 206	73	25 068	10 164	26	8 539	2 954
500 to 999 acres	30	24	19 905	28	18 183	8 939	12	7 665	1 688
1,000 to 1,999 acres	1	1	(D)	1	(D)	550	-	-	-
2,000 acres and over	2	2	(D)	2	(D)	180	-	-	-

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	352	304
Proportion of all class 1-5 farms	29.4	27.2
Land in farms	49 492	8 864
Cropland	31 995	87
Pasture, other than cropland pasture		2 495
Water used		5
Irrigated land		265
Average per farm		13 582
Class 1-5 farms irrigated in 1969	305	
Proportion of all class 1-5 farms	25.5	
Land in farms	36 955	
Average per farm	121.1	
Cropland	27 856	
Harvested cropland	19 036	
Irrigated land	11 862	
Average per farm	38.8	
Irrigated land-Continued		
Cropland		11 597
Harvested		8 864
Used only for pasture		87
Pasture, other than cropland pasture		2 495
Water used		5
Irrigated land		265
Average per farm		13 582
Class 1-5 farms with artificial drainage		380
Proportion of class 1-5 farms		31.7
Land in farms		55 677
Average per farm		146.5
Drained land		23 152
Average per farm		60.9
Class 1-5 farms reporting both irrigation and drainage in 1969		128
Land in farms		19 011

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	1 196	-	1 252	-	29	-	(NA)	
acres	141 082	-	145 483	-	5 845	-	(NA)	
Harvested cropland	1 019	-	1 136	-	27	-	(NA)	
acres	54 516	-	59 509	-	5 425	-	(NA)	
Full owners	827	-	828	-	2	-	(NA)	
acres	75 019	-	(NA)	-	420	-	(NA)	
Harvested cropland	674	-	(NA)	-	6	-	(NA)	
acres	23 393	-	(NA)	-	254	-	(NA)	
Part owners	304	-	344	-				
acres	58 971	-	(NA)	-	13	-	9	
Harvested cropland	292	-	(NA)	-	77	-	97	
acres	27 841	-	(NA)	-	211	-	248	
Tenants	65	-	72	-	364	-	371	
acres	7 092	-	(NA)	-	336	-	330	
Harvested cropland	53	-	(NA)	-	195	-	197	
acres	3 282	-	(NA)	-	52.4	0.0	(NA)	
Percent of tenancy	5.4	0.0	5.7					
Farms by type of organization								
Individual or family	1 053	-	(NA)	-	1 030	-	1 166	
acres	115 839	-	(NA)	-	82	-	74	
Partnership	108	-	(NA)	-				
acres	19 144	-	(NA)	-				
Farm operators reporting days of work off farm					641	-	563	
1 to 49 days					98	-	108	
50 to 99 days					51	-	53	
100 to 199 days					104	-	76	
200 days and over					388	-	326	

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	167	144		
Class 2-- "\$20,000 to \$39,999"	169	154	47	(X)
Class 3-- "\$10,000 to \$19,999"	191	206	365	437
Class 4-- "\$5,000 to \$9,999"	257	311	158	200
Class 5-- "\$2,500 to \$4,999"	412	437	99	111
\$10,000 to \$14,999			119	124
\$15,000 to \$19,999			72	84
\$20,000 to \$29,999			100	102
\$30,000 to \$39,999			69	52
\$40,000 to \$59,999			62	67
\$60,000 and over			105	77
Market value of all agricultural products sold (see text)				
farms	1 196	1 252	36	(NA)
dollars	31 468 539	24 839 668	60	(NA)
Average per farm	26 311	19 839		

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	178	(X)	124	(X)	Turkeys	25	156 340	32	522 457
Chickens 3 months old or older	133	886 701	57	563 923	Turkey hens kept for breeding	19	80 675	18	64 680
Farms with--					Other turkeys	14	75 665	25	457 777
1 to 1,599	105	13 224	33	12 831	Ducks, geese, and other poultry	20	227	6	122
1,600 to 3,199	8	19 722	9	20 132	1964				
3,200 to 9,999	6	40 150	3	18 000	Any poultry	(NA)	(NA)	(NA)	(NA)
10,000 and over	14	813 605	12	512 960	Chickens 4 months old or older	260	476 031	(NA)	281 923
Hens and pullets of laying age excluding started pullets	128	769 554	55	445 147	Broilers and other meat-type chickens	(NA)	(NA)	27	2 247 601
Pullets not yet of laying age	16	115 294	6	118 064	Turkeys	(NA)	(NA)	50	643 021
Other chickens	21	1 853	4	712					
Broilers and other meat-type chickens less than 3 months old	19	677 749	35	3 298 415					

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	844	(X)	801	(X)	(X)	(X)
Any cattle, hogs, or sheep	785	(X)	766	(X)	(X)	(X)
Cattle and calves	695	24 925	656	16 118	161	2 183
Farms with--						
1 to 19	294	2 642	422	3 488	131	896
20 to 49	239	7 274	171	5 024	27	758
50 to 99	118	7 654	44	2 888	1	(D)
100 to 199	35	4 643	15	1 855	1	(D)
200 and over	9	2 712	4	2 863	1	(D)
200 to 499	8	(D)	3	(D)	1	(D)
500 and over	1	(D)	1	(D)	-	-
Cattle	(X)	(X)	514	7 154	119	1 554
Farms with--						
1 to 9	(X)	(X)	288	1 161	77	364
10 to 19	(X)	(X)	131	1 741	26	323
20 to 49	(X)	(X)	73	2 181	14	(D)
50 to 99	(X)	(X)	15	940	-	-
100 and over	(X)	(X)	7	1 131	2	(D)
100 to 199	(X)	(X)	6	(D)	1	(D)
200 to 499	(X)	(X)	1	(D)	1	(D)
500 and over	(X)	(X)	-	-	-	-
Calves	(X)	(X)	412	8 964	46	629
Farms with--						
1 to 9	(X)	(X)	193	735	24	102
10 to 19	(X)	(X)	96	1 356	9	131
20 to 49	(X)	(X)	100	2 843	12	322
50 to 99	(X)	(X)	13	833	1	74
100 and over	(X)	(X)	10	3 197	-	-
100 to 199	(X)	(X)	9	(D)	-	-
200 and over	(X)	(X)	1	(D)	-	-
Heifers and heifer calves	537	7 443	(X)	(X)	(X)	(X)
Bulls and steers, including calves	583	6 339	(X)	(X)	(X)	(X)
Milk sold to plants or dealers	91	(X)	(X)	(X)	(X)	(X)
1964						
Any cattle, hogs, or sheep	863	(X)	(NA)	(X)	(NA)	(NA)
Cattle and calves	786	24 558	653	12 061	(NA)	2 007
Cattle	(NA)	(NA)	516	5 765	109	1 297
Calves	(NA)	(NA)	428	6 296	58	710

	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	584	11 143	688	21 461	216	3 464	463	7 679
Farms with--								
1 to 19	397	2 790	319	2 885	158	495	337	2 454
20 to 49	137	4 021	247	7 556	32	1 023	103	2 950
50 to 99	39	2 606	93	6 019	22	1 433	16	1 074
100 and over	11	1 726	29	5 001	4	513	7	1 201
1964								
Total on place	679	10 994	(NA)	19 643	383	4 915	(NA)	6 079

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	159	8 244	156	14 725	198	8 470	193	16 902
Farms with—					(NA)	(NA)	(NA)	(NA)
1 to 24	81	638	57	633	(NA)	(NA)	(NA)	(NA)
25 to 49	23	762	28	999	(NA)	(NA)	(NA)	(NA)
50 to 99	22	1 540	24	1 742	(NA)	(NA)	(NA)	(NA)
100 and over	33	5 304	47	11 351	(NA)	(NA)	(NA)	(NA)
100 to 199	28	3 736	20	2 753	(NA)	(NA)	(NA)	(NA)
200 and over	5	1 568	27	8 598	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	96	1 075	(X)	(X)	113	1 031	(X)	(X)
Other hogs and pigs	146	7 169	(X)	(X)	183	7 439	(X)	(X)
Feeder pigs sold	(X)	(X)	46	3 630	(X)	(X)	(X)	(X)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	105	1 204	(X)	(X)	124	1 572	(X)	(X)
December 1 of preceding year and May 31	92	619	(X)	(X)	109	806	(X)	(X)
June 1 and November 30	89	585	(X)	(X)	98	766	(X)	(X)
Sheep and lambs	237	15 043	228	14 935	256	17 135	243	15 718
Any goats	22	386	6	160	44	744	1	20
All other livestock	261	(X)	87	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969			1969	
	farms	dollars		farms	dollars
Total	1 122	963 846	Nematodes in crops	27	369
Commercial fertilizer	40	778	acres on which used	23	581
acres on which used	7	224	Diseases in crops and orchards	116	2 551
tons	700	343	acres on which used	40	802
dollars		342	Weeds or grass in crops	306	17 426
Lime	2	141	acres on which used	146	810
acres on which used	4	149	dollars		131
tons	48	361	Weeds or brush in pasture	2	316
dollars		433	acres on which used		6 564
Sprays, dusts, fumigants, etc. to control--			Chemicals for defoliation or for growth control of crops or thinning of fruit	26	818
Insects on hay crops	9	80	acres on which used	3	192
acres on which used		269	Insect control on livestock and poultry	210	11 839
dollars		247			
Insects on other crops	7	486			
acres on which used	134	313			
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	642	20 910	87	2 495	246	5 538	242	683	4	14
Improved pasture	108	4 276	5	265	37	580	36	69	1	(2)
Field corn for all purposes	46	977	13	243	35	744	30	98	6	37
Sorghums for all purposes	-	-	-	-	-	-	-	-	-	-
All small grains	361	14 668	12	100	244	11 352	237	1 234	18	65
Field crops other than corn, sorghums, small grains, silage, and field seeds	38	1 072	27	874	34	1 059	34	381	-	-
Hay or grass silage	605	17 515	86	2 269	184	4 771	184	590	1	2
Field seeds	153	9 337	6	98	91	6 961	85	1 291	8	68
Vegetables, sweet corn, or melons for sale	102	3 230	77	2 645	95	3 023	94	1 006	8	66
Berries for sale	282	4 570	108	1 665	232	3 865	231	1 204	6	18
Land in orchards (see text)	160	2 233	15	128	71	1 164	71	213	-	-
Nursery or greenhouse products	134	1 598	75	926	79	1 061	77	261	8	11
All other crops	4	74	2	36	4	74	4	23	1	2

Class 1-5 Farms

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

	1969						1964						
	Crops harvested			Irrigated land			Crops harvested			Irrigated land			
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Quantity	Farms reporting	Acres	Quantity	Farms reporting	Acres	Quantity	
Field corn for all purposes:													
For grain (bushels)	17	502	30 487	3	122	37	683	40 355	7	90	38	508	4 933
For silage (tons, green weight)	22	316	3 624										
Cut for green or dry fodder, hogged or grazed	11	159	(X)	3	31	(NA)	320	(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)	199	3 721	13 365	45	739	176	3 182	12 277					
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	423	10 408	21 017	49	928	480	11 616	22 534					
Small grain hay (tons, dry)	60	1 280	3 395	5	592	92	1 129	2 461					
Other hay (tons, dry)	60	1 799	3 556	-	-	(NA)	2 970	5 163					
Grass silage (tons, green)	11	224	2 073	1	10	53	1 121	7 648					
Hay crops cut and fed green (tons, green)	4	83	305	-	-	(NA)	(NA)	(NA)					
Red clover seed (pounds)	71	1 265	414 321	6	88	127	2 159	587 223					
Alfalfa seed (pounds)	-	-	-	-	-	-	-	-					
Strawberries (pounds)	110	1 114	6 631 018	56	535	165	1 685	12 016 231					

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)	250	5 384	253 231	7	41	186	4 345	649	35	306	7 199	303 726
Winter wheat (bushels)	184	4 516	220 909	3	17	145	3 760	587	33	264	6 162	275 394
Oats for grain (bushels)	217	5 022	312 550	-	-	137	3 795	305	15	256	4 607	256 679
Barley for grain (bushels)	126	3 383	170 392	5	59	89	2 661	231	16	173	3 086	117 055
Rye for grain (bushels)	6	63	2 656	-	-	-	-	-	-	6	50	1 597
Soybeans for beans (bushels)	-	-	-	-	-	-	-	-	-	-	-	-
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	28	993	225 398	18	826	23	991	359	-	75	1 045	160 650
Tobacco (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Cotton (bales)	-	-	-	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 23. Vegetables: 1969 and 1964

	1969				1964	
	Vegetables harvested		Irrigated land		Vegetables harvested	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres
Total, all vegetables	102	3 230	77	2 645	116	3 216
Selected vegetables:						
Tomatoes	6	9	4	5	9	11
Sweet corn	32	853	28	844	23	334
Cucumbers and pickles	9	43	8	41	13	56
Watermelons	-	-	-	-	2	1
Snap beans, bush, pole	17	400	15	329	23	553

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
			Not of bearing age		Of bearing age		Farms reporting	Quantity		
			Of all ages	Farms reporting	Number	Farms reporting					Number
Land in orchards (see text)	1969.. 160	2 233	(X)	(X)	(X)	(X)	(X)	(X)	(X)	
	1964.. 287	2 356	(X)	(X)	(X)	(X)	(X)	(X)	(X)	
Apples (pounds)	1969.. 34	46	2 388	6	710	30	1 678	25	298 470	
	1964.. 181	(NA)	3 640	56	577	164	3 063	104	77 495	
Peaches, all (pounds)	1969.. 16	71	4 863	11	1 553	11	3 310	8	469 690	
	1964.. 35	(NA)	5 655	20	1 315	20	4 340	10	74 790	
Clingstone (pounds)	1969.. 4	21	1 821	3	388	4	1 433	3	303 500	
Freestone (pounds)	1969.. 12	50	3 042	8	1 165	7	1 877	5	166 190	
Pears, all (pounds)	1969.. 21	145	13 440	7	1 314	19	12 126	14	64 902	
	1964.. 145	(NA)	12 204	46	11 580	117	624	50	59 000	
Bartlett (pounds)	1969.. 20	142	13 257	3	1 280	18	11 977	13	63 172	
Other than Bartlett (pounds)	1969.. 6	3	183	5	34	6	149	5	1 730	
Cherries, all (pounds)	1969.. 24	112	7 096	8	2 034	22	5 062	16	220 920	
	1964.. 141	(NA)	6 378	48	2 223	123	4 155	63	229 848	
Tart (pounds)	1969.. 5	38	3 595	1	1 500	5	2 095	3	161 870	
Sweet (pounds)	1969.. 21	74	3 501	7	534	19	2 967	14	59 050	
Plums and prunes, all (pounds)	1969.. 27	113	11 007	5	2 299	26	8 708	21	1 312 792	
	1964.. 123	(NA)	15 460	42	7 508	102	7 952	26	104 200	
Plums (pounds, fresh)	1969.. 10	8	344	2	4	10	340	5	2 940	
Prunes (pounds, fresh)	1969.. 22	105	10 663	3	2 295	21	8 368	19	1 309 852	
Grapes, total (pounds)	1969.. 13	15	6 089	3	72	13	6 017	10	159 145	
	1964.. 90	(NA)	3 306	16	122	83	3 184	43	11 517	

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	82	(X)	1 037	1 897 511	79	(X)	606	887 669
Sod	-	(X)	-	-	(X)	(X)	(X)	(X)
Bulbs	10	(X)	327	1 018 592	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	36	545 562	128	1 300 812	59	625 651	104	1 021 078
Flower seeds, vegetable seeds, and vegetable plants	13	(D)	92	(D)	33	83 640	495	1 293 637
Mushrooms	-	-	(X)	-	(X)	(X)	(X)	(X)
Vegetables grown under glass or other protection:								
Tomatoes	-	-	(X)	-	(X)	(X)	(X)	(X)
Cucumbers	2	(D)	(X)	(D)	(X)	(X)	(X)	(X)
Lettuce	-	-	(X)	-	(X)	(X)	(X)	(X)
Other vegetables	-	-	(X)	-	(X)	(X)	(X)	(X)

Class 1-5 Farms

Table 26. Forest Products: 1969 and 1964

	1969		1964	
	Farms reporting	Sales, dollars	Farms reporting	Sales, dollars
Standing timber or trees	51	447 866	85	163 434
Firewood and fuelwood	10	2 100	(NA)	(NA)
Sawlogs and veneer logs	50	274 343	(NA)	(NA)
Pulpwood	-	-	(NA)	(NA)
Other forest products	24	115 839	(NA)	(NA)

All Farms

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

	1969	1964		1969	1964
All farms number	258	486	Number of farms by acres harvested:		
Land in farms acres	23 745	39 501	50 to 99 acres	17	27
Average size of farm acres	92.0	81.3	100 to 199 acres	6	4
Approximate land area acres	514 944	515 205	200 to 499 acres	1	5
Proportion in farms percent	4.6	7.6	500 to 999 acres	-	1
Value of land and buildings dollars	10 380 634	(NA)	1,000 acres and over	-	-
Average per farm dollars	40 235	31 931	Cropland used only for pasture or grazing farms	172	191
Average per acre dollars	437.17	399.34	acres	6 455	6 577
Land in Farms According to Use			All other cropland (see text) farms	8	(NA)
Total cropland farms	213	363	acres	55	750
acres	10 194	14 775	Woodland including woodland pasture farms	155	271
Harvested cropland farms	139	293	acres	8 626	12 146
acres	3 684	7 448	All other land (see text) farms	195	(NA)
Number of farms by acres harvested:			acres	4 925	12 568
1 to 9 acres	46	122	Irrigated land farms	16	13
10 to 19 acres	41	66	acres	489	209
20 to 29 acres	11	42			
30 to 49 acres	17	26			

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	258	23 745	139	16 156	3 684	16	1 914	489	486	39 501	293	7 448
Farms with—												
1 to 9 acres	25	102	4	19	11	-	-	-	46	217	13	32
10 to 49 acres	100	2 790	43	1 207	299	9	301	79	232	5 251	116	763
50 to 69 acres	27	1 609	17	987	222	-	-	-	39	2 226	26	385
70 to 99 acres	37	3 070	22	1 852	502	1	71	2	57	4 576	46	900
100 to 139 acres	20	2 352	13	1 551	581	3	371	110	33	3 853	25	765
140 to 179 acres	16	2 463	14	2 156	362	-	-	-	25	3 855	23	750
180 to 219 acres	13	2 488	11	2 124	386	1	192	18	17	3 348	13	516
220 to 259 acres	4	951	1	250	25	-	-	-	9	2 149	7	289
260 to 499 acres	12	4 440	11	4 130	1 036	2	979	280	18	6 139	15	1 095
500 to 999 acres	3	(D)	3	1 880	260	-	-	-	9	(D)	8	(D)
1,000 to 1,999 acres	1	(D)	-	-	-	-	-	-	1	(D)	1	(D)
2,000 acres and over	-	-	-	-	-	-	-	-	-	-	-	-

All Farms

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

	1969	1964		1969	1964
Farms and land in farms operated by—			Farm operators by age groups:		
All farm operators farms	258	486	Under 25 years	-	3
acres	23 745	39 501	25 to 34 years	10	39
Harvested cropland farms	139	293	35 to 44 years	55	106
acres	3 684	7 448	45 to 54 years	86	135
Full owners farms	208	397	55 to 64 years	52	108
acres	14 443	23 181	65 years and over	55	95
Harvested cropland farms	115	230	Average age	52.8	52.1
acres	2 420	3 897	Farm operators by place of residence:		
Part owners farms	37	73	On farm operated	211	432
acres	8 042	15 307	Not on farm operated	24	(NA)
Harvested cropland farms	20	55	Farm operators reporting days of work		
acres	1 120	3 425	off farm	169	277
Tenants farms	13	15	1 to 49 days	14	40
acres	1 260	885	50 to 99 days	11	
Harvested cropland farms	4	8	100 to 199 days	21	237
acres	144	126	200 days and over	123	
Percent of tenancy	5.0	3.1			

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	2 135 884	2 993 550
Class 1--Sales of \$40,000 and over	15	19	Average per farm dollars	8 278	6 159
Class 2-- " \$20,000 to \$39,999	17	26	Crops including nursery products and hay farms	56	(NA)
Class 3-- " \$10,000 to \$19,999	19	30	dollars	189 417	119 083
Class 4-- " \$5,000 to \$9,999	23	32	Forest products farms	27	31
Class 5-- " \$2,500 to \$4,999	24	47	dollars	44 147	108 305
Class 6 (see text)	17	54	Livestock, poultry, and their products farms	209	(NA)
Part time (see text)	100	201	dollars	1 902 320	2 764 915
Part retirement (see text)	42	77			
Abnormal (see text)	1	-			

All Farms

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

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Sheep and lambs	19	960	11	347	33	575	21	250
Horses and ponies	52	214	13	42	(NA)	(NA)	8	52
Chickens 3 months old or older	37	13 505	10	7 044	107	24 517	(NA)	11 807
Farms with-								
1 to 99	33	605	6	292	93	(NA)	(NA)	(NA)
100 to 399	1	100	2	484	6	(NA)	(NA)	(NA)
400 to 1,599	2	(D)	1	468	4	(NA)	(NA)	(NA)
1,600 and over	1	(D)	1	5 800	4	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	36	13 001	4	6 752	100	23 930	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	2	(D)	2	(D)	(NA)	(NA)	1	(D)
Other livestock and poultry	43	(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	-	1	Hay, excluding sorghum hay	125	(NA)
For grain	-	-	acres	3 589	6 828
bushels	-	-	tons	6 973	12 669
Cut for silage, green or dry fodder, or hogged or grazed	-	(NA)	Cotton	-	-
acres	-	1	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	-	1	acres	-	-
acres	-	60	pounds	-	-
bushels	-	600	Irish potatoes and sweetpotatoes	2	(NA)
Other small grains for grain	1	(NA)	acres	82	2
acres	15	14	Vegetables, sweet corn, or melons for sale	6	7
Soybeans for beans	-	-	acres	4	12
acres	-	-	Berries for sale	8	11
bushels	-	-	acres	57	56
			Land in orchards (see text)	2	36
			acres	3	56
			Other crops	8	(NA)
			acres	15	(NA)
			Greenhouse products under glass or other protection	1	(NA)
			acres	200	10 370
			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	98	154	Total woodland	62	78
Land in farms	14 612	22 148	acres	5 382	5 078
Average size of farm	149.1	143.8	Woodland pastured	34	38
Value of land and buildings	5 518 112	(NA)	acres	2 998	2 449
Average per farm	56 307	(NA)	Woodland not pastured	38	53
Average per acre	377.64	(NA)	acres	2 384	2 629
Land in Farms According to Use			Pastureland and rangeland (other than cropland and woodland pasture)	21	69
Total cropland	80	(NA)	acres	1 016	5 162
acres	6 585	10 108	Improved pastureland and rangeland	10	28
Harvested cropland	60	98	acres	479	630
acres	2 622	5 211	Pastureland and rangeland not improved	12	(NA)
Number of farms by acres harvested:			acres	537	4 532
1 to 49 acres	41	(NA)	All other land (see text)	74	138
50 to 99 acres	12	(NA)	acres	1 629	1 793
100 to 199 acres	6	(NA)	Irrigated land	10	10
200 to 499 acres	1	(NA)	acres	447	149
500 to 999 acres	-	(NA)	Total pastureland (all types)	82	(NA)
1,000 acres and over	-	(NA)	acres	7 925	12 011
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	60	71	acres	-	(NA)
acres	3 911	4 400	Stripcropping systems to control erosion	-	(NA)
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured	1	2	acres	-	(NA)
acres	1	51	Cropland and pastureland having terraces	1	(NA)
Cropland on which all crops failed	-	5	acres	35	(NA)
acres	-	46			
Cropland in cultivated summer fallow	-	5			
acres	-	64			
Cropland idle	6	6			
acres	51	336			

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	98	154	14 612	60	10 766	2 622	10	1 595	447
Farms with—									
1 to 9 acres	7	15	29	1	7	7	-	-	-
10 to 49 acres	24	41	624	11	350	101	4	174	55
50 to 69 acres	10	11	635	4	242	58	-	-	-
70 to 99 acres	13	20	1 081	7	583	266	1	71	2
100 to 139 acres	12	15	1 474	9	1 113	428	3	371	110
140 to 179 acres	9	16	1 390	8	1 233	211	-	-	-
180 to 219 acres	5	9	978	5	978	230	-	-	-
220 to 259 acres	2	5	481	1	250	25	-	-	-
260 to 499 acres	12	13	4 440	11	4 130	1 036	2	979	280
500 to 999 acres	3	8	(D)	3	1 880	260	-	-	-
1,000 to 1,999 acres	1	1	(D)	-	-	-	-	-	-
2,000 acres and over	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 11. Irrigation and Artificial Drainage: 1969

	1969		1969
Class 1-5 farms with some irrigation in the last 5 years	15	Irrigated land--Continued	
Proportion of all class 1-5 farms	15.3	Cropland	10
Land in farms	2 683	Harvested	8
Cropland	1 823	Used only for pasture	3
Class 1-5 farms irrigated in 1969	10	Pasture, other than cropland pasture	105
Proportion of all class 1-5 farms	10.2	Water used	601
Land in farms	1 595	Class 1-5 farms with artificial drainage	47
Average per farm	159.5	Proportion of class 1-5 farms	47.9
Cropland	948	Land in farms	9 037
Harvested cropland	626	Average per farm	192.2
Irrigated land	447	Drained land	4 597
Average per farm	44.7	Average per farm	97.8
		Class 1-5 farms reporting both irrigation and drainage in 1969	5
		Land in farms	1 264

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	98	-	154	-	owned	1	-	(NA)	(NA)
acres	14 612	-	22 148	-	10 or fewer shareholders	135	-	(NA)	(NA)
Harvested cropland	60	-	98	-	More than 10 shareholders	1	-	(NA)	(NA)
acres	2 622	-	5 211	-	Other	-	-	(NA)	(NA)
Full owners	73	-	105	-	Farm operators by age groups:				
acres	7 044	-	(NA)	-	Under 25 years	-	-	-	1
Harvested cropland	43	-	(NA)	-	25 to 34 years	2	-	-	15
acres	1 516	-	(NA)	-	35 to 44 years	18	-	-	34
Part owners	23	-	44	-	45 to 54 years	42	-	-	46
acres	6 878	-	(NA)	-	55 to 64 years	23	-	-	40
Harvested cropland	15	-	(NA)	-	65 years and over	13	-	-	18
acres	970	-	(NA)	-	Average age	52.2	0.0	-	(NA)
Tenants	2	-	4	-	Farm operators by place of residence:				
acres	690	-	(NA)	-	On farm operated	87	-	-	140
Harvested cropland	2	-	(NA)	-	Not on farm operated	3	-	-	5
acres	136	-	(NA)	-	Farm operators reporting days of				
Percent of tenancy	2.0	0.0	2.5	-	work off farm	47	-	-	50
Farms by type of organization					1 to 49 days	7	-	-	11
Individual or family	89	-	(NA)	-	50 to 99 days	6	-	-	4
acres	12 984	-	(NA)	-	100 to 199 days	1	-	-	5
Partnership	8	-	(NA)	-	200 days and over	33	-	-	30
acres	1 493	-	(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	15	19	\$1 to \$2,499 (see text)	1	(X)
Class 2-- " \$20,000 to \$39,999	17	26	\$2,500 to \$4,999	23	47
Class 3-- " \$10,000 to \$19,999	19	30	\$5,000 to \$7,499	14	19
Class 4-- " \$5,000 to \$9,999	23	32	\$7,500 to \$9,999	9	13
Class 5-- " \$2,500 to \$4,999	24	47	\$10,000 to \$14,999	10	16
Market value of all agricultural products sold (see text)			\$15,000 to \$19,999	9	14
farms	98	154	\$20,000 to \$29,999	11	19
dollars	1 980 196	2 813 228	\$30,000 to \$39,999	6	7
Average per farm	20 206	18 267	\$40,000 to \$59,999	9	10
			\$60,000 and over	6	9
			\$60,000 to \$79,999	2	(NA)
			\$80,000 and over	4	(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	14	(X)	6	(X)	Turkeys	-	-	-	-
Chickens 3 months old or older	11	13 041	4	6 752	Turkey hens kept for breeding	-	-	-	-
Farms with-					Other turkeys	-	-	-	-
1 to 1,599	10	(D)	3	952	Ducks, geese, and other poultry	5	59	2	12
1,600 to 3,199	-	-	-	-					
3,200 to 9,999	-	-	1	5 800	1964				
10,000 and over	1	(D)	-	-	Any poultry	(NA)	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	10	12 572	4	6 752	Chickens 4 months old or older	30	22 000	(NA)	11 244
Pullets not yet of laying age	3	466	-	-	Broilers and other meat-type chickens	(NA)	(NA)	1	(D)
Other chickens	1	3	-	-	Turkeys	(NA)	(NA)	1	40
Broilers and other meat-type chickens less than 3 months old	1	(D)	1	(D)					

Class 1-5 Farms

Table 17. Cattle and Calves: 1969 and 1964

	Inventory		Sales			
	Farms reporting	Number	Total	Fattened on grain and concentrates	Farms reporting	Number
1969						
Any livestock	83	(X)	87	(X)	(X)	(X)
Any cattle, hogs, or sheep	69	(X)	66	(X)	(X)	(X)
Cattle and calves	68	4 125	66	2 346	4	61
Farms with-						
1 to 19	14	116	28	259	3	31
20 to 49	25	785	23	731	1	30
50 to 99	20	1 401	10	628	-	-
100 to 199	5	693	5	728	-	-
200 and over	4	1 130	-	-	-	-
200 to 499	4	1 130	-	-	-	-
500 and over	-	-	-	-	-	-
Cattle	(X)	(X)	55	906	3	31
Farms with-						
1 to 9	(X)	(X)	31	145	1	2
10 to 19	(X)	(X)	10	124	2	29
20 to 49	(X)	(X)	9	254	-	-
50 to 99	(X)	(X)	4	(D)	-	-
100 and over	(X)	(X)	1	(D)	-	-
100 to 199	(X)	(X)	1	(D)	-	-
200 to 499	(X)	(X)	-	-	-	-
500 and over	(X)	(X)	-	-	-	-
Calves	(X)	(X)	52	1 440	1	30
Farms with-						
1 to 9	(X)	(X)	11	46	-	-
10 to 19	(X)	(X)	19	278	-	-
20 to 49	(X)	(X)	15	476	1	30
50 to 99	(X)	(X)	4	250	-	-
100 and over	(X)	(X)	3	390	-	-
100 to 199	(X)	(X)	3	390	-	-
200 and over	(X)	(X)	-	-	-	-
Heifers and heifer calves	57	988	(X)	(X)	(X)	(X)
Bulls and steers, including calves	63	842	(X)	(X)	(X)	(X)
Milk sold to plants or dealers	12	(X)	(X)	(X)	(X)	(X)
1964						
Any cattle, hogs, or sheep	117	(X)	(NA)	(X)	(NA)	(NA)
Cattle and calves	115	7 394	103	3 332	(NA)	99
Cattle	(NA)	(NA)	95	1 777	2	41
Calves	(NA)	(NA)	77	1 555	7	58

	Cows and heifers that had calved		Cattle and calves other than milk cows		Milk cows		Cows other than milk cows	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969								
Total on place	64	2 295	68	3 626	17	499	55	1 796
Farms with-								
1 to 19	29	296	18	153	9	73	27	243
20 to 49	21	688	23	721	6	193	16	525
50 to 99	10	596	19	1 288	1	(D)	10	(D)
100 and over	4	715	8	1 464	1	(D)	2	(D)
1964								
Total on place	113	3 888	(NA)	5 567	64	1 827	(NA)	2 061

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	134	3	111	13	298	10	361
Farms with—								
1 to 24	3	24	2	16	(NA)	(NA)	(NA)	(NA)
25 to 49	-	-	-	-	(NA)	(NA)	(NA)	(NA)
50 to 99	-	-	1	95	(NA)	(NA)	(NA)	(NA)
100 and over	1	110	-	-	(NA)	(NA)	(NA)	(NA)
100 to 199	1	110	-	-	(NA)	(NA)	(NA)	(NA)
200 and over	-	-	-	-	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	2	21	(X)	(X)	4	34	(X)	(X)
Other hogs and pigs	4	113	(X)	(X)	13	264	(X)	(X)
Feeder pigs sold	(X)	(X)	1	6	(X)	(X)	(X)	(X)
Litters of pigs farrowed between—								
December 1 of preceding year and								
November 30	3	23	(X)	(X)	6	37	(X)	(X)
December 1 of preceding year								
and May 31	3	12	(X)	(X)	4	13	(X)	(X)
June 1 and November 30	2	11	(X)	(X)	5	24	(X)	(X)
Sheep and lambs	4	746	2	246	12	394	6	157
Any goats	-	-	-	-	2	101	-	-
All other livestock	37	(X)	33	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969			1969	
	farms	dollars		farms	dollars
Total	37	9 587	Nematodes in crops	-	-
Commercial fertilizer	18	819	acres on which used	-	-
acres on which used	66	3 933	Diseases in crops and orchards	-	-
tons	4	72	acres on which used	-	-
dollars	72	101	Weeds or grass in crops	3	59
Lime	4	542	acres on which used	1 075	14
acres on which used	72	101	Weeds or brush in pasture	14	311
tons	542	-	acres on which used	856	-
dollars	-	-	Chemicals for defoliation or for growth	1	20
Sprays, dusts, fumigants, etc. to control—	-	-	control of crops or thinning of fruit	90	11
Insects on hay crops	-	-	acres on which used	11	1 265
acres on which used	-	-	Insect control on livestock and poultry	11	-
dollars	3	42	farms	-	-
Insects on other crops	42	1 438	dollars	-	-
acres on which used	1 438	-			

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	60	3 911	3	384	3	12	-	-
Improved pasture	10	479	4	97	4	6	-	-
Field corn for all purposes	-	-	-	-	-	-	-	-
Sorghums for all purposes	-	-	-	-	-	-	-	-
All small grains	-	-	-	-	-	-	-	-
Field crops other than corn, sorghums,	2	82	2	82	2	19	-	-
small grains, silage, and field seeds								
Hay or grass silage	52	2 509	7	199	7	24	-	-
Field seeds	-	-	-	-	-	-	-	-
Vegetables, sweet corn, or melons for sale	7	55	4	54	4	6	-	-
Berries for sale	1	1	-	-	-	-	-	-
Land in orchards (see text)	3	8	1	2	2	(Z)	-	-
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)	1	(NA)	
Sorghums for all purposes except sirup:									
For grain or seed (bushels)	-	-	-	-	-	-	-	-	-
For silage (tons, green weight)	-	-	-	-	-	-	-	-	-
Cut for dry forage or									
hay (tons, dry weight)	-	-	-	-	-	(NA)	(NA)	(NA)	(NA)
Hogged or grazed	-	-	(X)	-	-	(NA)	(NA)	(NA)	(NA)
Alfalfa and alfalfa mixtures for									
hay or dehydrating (tons, dry)	1	4	9	-	-	1	2	4	
Clover, timothy, and mixtures of clover									
and grasses for hay (tons, dry)	39	1 819	3 332	2	85	55	2 165	3 790	
Small grain hay (tons, dry)	2	12	12	-	-	2	9	25	
Other hay (tons, dry)	8	223	485	-	-	(NA)	1 567	3 083	
Grass silage (tons, green)	12	451	3 944	1	200	29	1 049	8 391	
Hay crops cut and fed green (tons, green)	-	-	-	-	-	(NA)	(NA)	(NA)	(NA)
Red clover seed (pounds)	-	-	-	-	-	-	-	-	-
Alfalfa seed (pounds)	-	-	-	-	-	-	-	-	-
Strawberries (pounds)	-	-	-	-	-	1	-	-	120

Class 1-5 Farms

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

	1969									1964		
	Crops harvested			Irrigated land		Commercial fertilizer used				Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Dry, tons	Liquid, tons	Farms reporting	Acres	Quantity
Wheat (bushels)	-	-	-	-	-	-	-	-	-	1	60	600
Winter wheat (bushels)	-	-	-	-	-	-	-	-	-	1	60	600
Oats for grain (bushels)	-	-	-	-	-	-	-	-	-	-	-	-
Barley for grain (bushels)	-	-	-	-	-	-	-	-	-	1	7	140
Rye for grain (bushels)	-	-	-	-	-	-	-	-	-	-	-	-
Soybeans for beans (bushels)	-	-	-	-	-	-	-	-	-	-	-	-
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	2	82	(D)	-	-	2	82	19	-	6	2	173
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	5
Selected vegetables:						
Tomatoes	-	-	-	-	-	-
Sweet corn	-	-	-	-	1	1
Cucumbers and pickles	-	-	-	-	-	-
Watermelons	-	-	-	-	-	-
Snap beans, bush, pole	-	-	-	-	-	-

Class 1-5 Farms

Table 24. Tree Fruits and Grapes: 1969 and 1964

	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	1	(X)	(X)	(X)	(X)	(X)	(X)	(X)	
	1964.. 10	18	(X)	(X)	(X)	(X)	(X)	(X)	(X)	
Apples (pounds)	1969.. 1	1	20	-	-	1	20	1	8 200	
	1964.. 10	(NA)	231	3	42	10	189	8	9 460	
Peaches, all (pounds)	1969.. -	-	-	-	-	-	-	-	-	
	1964.. -	(NA)	-	-	-	-	-	-	-	
Clingstone (pounds)	1969.. -	-	-	-	-	-	-	-	-	
Freestone (pounds)	1969.. -	-	-	-	-	-	-	-	-	
Pears, all (pounds)	1969.. -	-	-	-	-	-	-	-	-	
	1964.. 8	(NA)	25	-	-	8	25	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.. -	-	-	-	-	-	-	-	-	
	1964.. 8	(NA)	19	2	4	7	15	1	200	
Plums (pounds, fresh)	1969.. -	-	-	-	-	-	-	-	-	
Prunes (pounds, fresh)	1969.. -	-	-	-	-	-	-	-	-	
Grapes, total (pounds)	1969.. -	-	-	-	-	-	-	-	-	
	1964.. -	(NA)	-	-	-	-	-	-	-	

Class 1-5 Farms

Table 25. Nursery and Greenhouse Products: 1969 and 1964

	1969				1964			
	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars
Nursery products	3	(X)	8	18 834	3	(X)	18	13 360
Sod	-	(X)	-	-	(X)	(X)	(X)	(X)
Bulbs	-	(X)	-	-	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	-	-	-	-	3	5 278	1	5 778
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	6	22 139	9	44 181
Firewood and fuelwood	6	488	(NA)	(NA)
Sawlogs and veneer logs	3	6 023	(NA)	(NA)
Pulpwood	2	3 684	(NA)	(NA)
Other forest products	1	3 765	(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	32	5 492	24	4 873	71	2 656	51	2 237
Horses and ponies	156	579	39	71	(NA)	(NA)	30	73
Chickens 3 months old or older	71	6 057	7	4 088	329	46 242	(NA)	21 617
Farms with—								
1 to 99	66	1 447	4	12	306	(NA)	(NA)	(NA)
100 to 399	3	425	—	—	8	(NA)	(NA)	(NA)
400 to 1,599	1	(0)	2	2 276	6	(NA)	(NA)	(NA)
1,600 and over	1	(0)	1	1 800	9	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	70	5 838	3	4 076	307	41 023	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	3	29 503	4	198 928	(NA)	(NA)	5	296 705
Other livestock and poultry	50	(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	—	6	—	349	—	(NA)	—
For grain	—	—	—	—	11 671	—	15 489	—
bushels	—	—	—	—	25 365	—	31 221	—
Cut for silage, green or dry fodder, or hogged or grazed	9	—	(NA)	—	—	—	—	—
acres	223	—	73	—	—	—	—	—
Sorghums for all purposes except sorghum	1	—	—	—	—	—	—	—
For grain or seed	—	—	—	—	—	—	—	—
bushels	—	—	—	—	—	—	—	—
Cut for silage, dry forage or hay, or hogged or grazed	1	—	(NA)	—	—	—	—	—
acres	20	—	—	—	—	—	—	—
Wheat for grain	8	—	4	—	—	—	—	—
acres	205	—	193	—	—	—	—	—
bushels	9 600	—	9 812	—	—	—	—	—
Other small grains for grain	19	—	(NA)	—	—	—	—	—
acres	1 102	—	1 170	—	—	—	—	—
Soybeans for beans	—	—	—	—	—	—	—	—
acres	—	—	—	—	—	—	—	—
bushels	—	—	—	—	—	—	—	—
Hay, excluding sorghum hay	—	—	—	—	—	—	—	—
acres	—	—	—	—	—	—	—	—
tons	—	—	—	—	—	—	—	—
Cotton	—	—	—	—	—	—	—	—
bales	—	—	—	—	—	—	—	—
Peanuts for nuts	—	—	—	—	—	—	—	—
acres	—	—	—	—	—	—	—	—
pounds	—	—	—	—	—	—	—	—
Tobacco	—	—	—	—	—	—	—	—
acres	—	—	—	—	—	—	—	—
pounds	—	—	—	—	—	—	—	—
Irish potatoes and sweetpotatoes	—	—	—	—	—	—	—	—
acres	—	—	—	—	—	—	—	—
bushels	—	—	—	—	—	—	—	—
Vegetables, sweet corn, or melons for sale	—	—	—	—	—	—	—	—
acres	—	—	—	—	—	—	—	—
pounds	—	—	—	—	—	—	—	—
Berries for sale	—	—	—	—	—	—	—	—
acres	—	—	—	—	—	—	—	—
pounds	—	—	—	—	—	—	—	—
Land in orchards (see text)	—	—	—	—	—	—	—	—
acres	—	—	—	—	—	—	—	—
pounds	—	—	—	—	—	—	—	—
Other crops	—	—	—	—	—	—	—	—
acres	—	—	—	—	—	—	—	—
sq. ft.	—	—	—	—	—	—	—	—
Greenhouse products under glass or other protection	—	—	—	—	—	—	—	—
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	236	—	267	—	142	—	154	—
Land in farms	53 712	—	49 658	—	19 577	—	16 740	—
Average size of farm	227.5	—	185.9	—	105	—	112	—
Value of land and buildings	27 244 957	—	(NA)	—	12 300	—	8 746	—
Average per farm	115 444	—	(NA)	—	78	—	85	—
Average per acre	507.24	—	(NA)	—	7 277	—	7 994	—
Land in Farms According to Use								
Total cropland	218	—	(NA)	—	57	—	113	—
acres	22 340	—	23 559	—	9 201	—	7 019	—
Harvested cropland	195	—	216	—	—	—	—	—
acres	12 090	—	12 873	—	27	—	57	—
acres	6 676	—	—	—	6 676	—	2 291	—
Number of farms by acres harvested:								
1 to 49 acres	128	—	(NA)	—	—	—	—	—
50 to 99 acres	40	—	(NA)	—	—	—	—	—
100 to 199 acres	17	—	(NA)	—	—	—	—	—
200 to 499 acres	7	—	(NA)	—	—	—	—	—
500 to 999 acres	2	—	(NA)	—	—	—	—	—
1,000 acres and over	1	—	(NA)	—	—	—	—	—
1,000 to 1,999 acres	1	—	(NA)	—	—	—	—	—
2,000 acres and over	—	—	(NA)	—	—	—	—	—
Cropland used only for pasture or grazing	161	—	157	—	—	—	—	—
acres	9 355	—	9 435	—	—	—	—	—
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured	7	—	18	—	—	—	—	—
acres	161	—	249	—	—	—	—	—
Cropland on which all crops failed	3	—	5	—	—	—	—	—
acres	27	—	47	—	—	—	—	—
Cropland in cultivated summer fallow	14	—	20	—	—	—	—	—
acres	273	—	532	—	—	—	—	—
Cropland idle	8	—	20	—	—	—	—	—
acres	434	—	423	—	—	—	—	—
Total woodland	—	—	—	—	—	—	—	—
acres	—	—	—	—	—	—	—	—
Woodland pastured	—	—	—	—	—	—	—	—
acres	—	—	—	—	—	—	—	—
Woodland not pastured	—	—	—	—	—	—	—	—
acres	—	—	—	—	—	—	—	—
Pastureland and rangeland (other than cropland and woodland pasture)	—	—	—	—	—	—	—	—
acres	—	—	—	—	—	—	—	—
Improved pastureland and rangeland	—	—	—	—	—	—	—	—
acres	—	—	—	—	—	—	—	—
Pastureland and rangeland not improved	—	—	—	—	—	—	—	—
acres	—	—	—	—	—	—	—	—
All other land (see text)	—	—	—	—	—	—	—	—
acres	—	—	—	—	—	—	—	—
Irrigated land	—	—	—	—	—	—	—	—
acres	—	—	—	—	—	—	—	—
Total pastureland (all types)	—	—	—	—	—	—	—	—
acres	—	—	—	—	—	—	—	—
Conservation Practices								
Grain or row crops farmed on the contour	—	—	—	—	—	—	—	—
acres	—	—	—	—	—	—	—	—
Stripcropping systems to control erosion	—	—	—	—	—	—	—	—
acres	—	—	—	—	—	—	—	—
Cropland and pastureland having terraces	—	—	—	—	—	—	—	—
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	236	267	53 712	195	49 842	12 090	40	14 813	5 884
Farms with—									
1 to 9 acres	12	14	62	5	27	17	2	8	5
10 to 49 acres	31	60	1 002	21	652	259	4	103	47
50 to 69 acres	18	22	1 046	14	825	290	-	-	-
70 to 99 acres	40	42	3 246	35	2 855	1 004	5	411	131
100 to 139 acres	24	36	2 755	21	2 414	954	5	601	103
140 to 179 acres	33	23	5 054	26	3 984	1 457	8	1 221	320
180 to 219 acres	14	15	2 780	12	2 388	540	3	627	125
220 to 259 acres	7	7	1 679	6	1 429	430	3	728	182
260 to 499 acres	43	29	15 010	41	14 190	2 709	5	1 756	501
500 to 999 acres	7	12	5 299	7	5 299	1 739	3	2 188	595
1,000 to 1,999 acres	4	5	5 169	4	5 169	810	1	(0)	(0)
2,000 acres and over	3	2	10 610	3	10 610	1 881	1	(0)	(0)

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	54	22.8	Irrigated land—Continued		
Proportion of all class 1-5 farms			Cropland	40	2 360
Land in farms	17 117		Harvested	25	1 911
Cropland	8 292		Used only for pasture	15	442
Class 1-5 farms irrigated in 1969	40	16.9	Pasture, other than cropland pasture	1	3 524
Proportion of all class 1-5 farms			Water used	6 889	
Land in farms	14 813		Class 1-5 farms with artificial drainage	94	
Average per farm	370.3		Proportion of class 1-5 farms	39.8	
Cropland	6 696		Land in farms	27 354	
Harvested cropland	4 389		Average per farm	291.0	
Irrigated land	5 884		Drained land	18 860	
Average per farm	147.1		Average per farm	200.6	
			Class 1-5 farms reporting both irrigation and drainage in 1969	21	
			Land in farms	11 590	

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	Negro operated farms
Farms and land in farms operated by—					Corporation, including family owned	2	-	(NA)	(NA)
Class 1-5 farm operators	236	-	267	-	10 or fewer shareholders	1 068	-	(NA)	(NA)
Harvested cropland	53 712	-	49 658	-	More than 10 shareholders	1 068	-	(NA)	(NA)
Farms	195	-	216	-	Other	-	-	(NA)	(NA)
Acres	12 090	-	12 873	-	Farms	1	-	(NA)	(NA)
Acres					Acres	86	-	(NA)	(NA)
Full owners	176	-	205	-	Farm operators by age groups:				
Harvested cropland	7 425	-	(NA)	-	Under 25 years	5	-	-	-
Part owners	55	-	54	-	25 to 34 years	25	-	12	12
Harvested cropland	4 591	-	(NA)	-	35 to 44 years	33	-	46	46
Acres					45 to 54 years	63	-	90	90
Tenants	5	-	8	-	55 to 64 years	81	-	80	80
Harvested cropland	5	-	(NA)	-	65 years and over	29	-	39	39
Acres	74	-	(NA)	-	Average age	51.3	0.0	(NA)	(NA)
Percent of tenancy	2.1	0.0	2.9	-	Farm operators by place of residence:				
Farms by type of organization					On farm operated	207	-	250	250
Individual or family	204	-	(NA)	-	Not on farm operated	18	-	13	13
Acres	38 499	-	(NA)	-	Farm operators reporting days of work off farm	144	-	129	129
Partnership	29	-	(NA)	-	1 to 49 days	24	-	24	24
Acres	14 059	-	(NA)	-	50 to 99 days	4	-	8	8
					100 to 199 days	22	-	21	21
					200 days and over	94	-	76	76

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	21		17		\$1 to \$2,499 (see text)	3		(X)	(X)
Class 2— " \$20,000 to \$39,999	29		30		\$2,500 to \$4,999	88		96	96
Class 3— " \$10,000 to \$19,999	40		59		\$5,000 to \$7,499	27		44	44
Class 4— " \$5,000 to \$9,999	55		65		\$7,500 to \$9,999	28		21	21
Class 5— " \$2,500 to \$4,999	91		96		\$10,000 to \$14,999	28		39	39
Market value of all agricultural products sold (see text)					\$15,000 to \$19,999	12		20	20
Farms	236		267		\$20,000 to \$29,999	16		20	20
Dollars	4 165 038		3 792 582		\$30,000 to \$39,999	13		10	10
Average per farm	17 648		14 204		\$40,000 to \$59,999	8		7	7
					\$60,000 and over	13		10	10
					\$60,000 to \$79,999	2		(NA)	(NA)
					\$80,000 and over	11		(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	1 249	8	1 148	30	1 225	22	3 282
Farms with—								
1 to 24	6	31	4	(0)	(NA)	(NA)	(NA)	(NA)
25 to 49	-	-	1	36	(NA)	(NA)	(NA)	(NA)
50 to 99	-	-	1	(0)	(NA)	(NA)	(NA)	(NA)
100 and over	3	1 218	2	(0)	(NA)	(NA)	(NA)	(NA)
100 to 199	2	(0)	1	(0)	(NA)	(NA)	(NA)	(NA)
200 and over	1	(0)	1	(0)	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	5	185	(X)	(X)	13	228	(X)	(X)
Other hogs and pigs	9	1 064	(X)	(X)	27	997	(X)	(X)
Feeder pigs sold	(X)	(X)	1	2	(X)	(X)	(X)	(X)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	6	253	(X)	(X)	18	396	(X)	(X)
December 1 of preceding year and May 31	6	138	(X)	(X)	16	211	(X)	(X)
June 1 and November 30	4	115	(X)	(X)	13	185	(X)	(X)
Sheep and lambs	16	5 038	14	4 474	29	1 958	23	1 674
Any goats	1	1	-	-	7	18	1	1
All other livestock	65	(X)	16	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969			1969	
	farms	dollars		farms	dollars
Total	137	146 562	Nematodes in crops	2	37
Commercial fertilizer	74	6 064	Diseases in crops and orchards	6	230
Lime	16	89 321	Weeds or grass in crops	25	1 414
Sprays, dusts, fumigants, etc. to control—			Weeds or brush in pasture	34	960
Insects on hay crops	1	150	Chemicals for defoliation or for growth control of crops or thinning of fruit	5	409
Insects on other crops	21	1 013	Insect control on livestock and poultry	45	4 434

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	161	9 355	15	442	30	1 277	30	236	-	-
Improved pasture	27	6 676	1	3 524	7	1 149	7	120	-	-
Field corn for all purposes	6	118	3	36	4	58	4	16	-	-
Sorghums for all purposes	1	20	-	-	-	-	-	-	-	-
All small grains	16	1 193	-	-	7	907	7	92	-	-
Field crops other than corn, sorghums, small grains, silage, and field seeds	5	373	3	309	5	373	5	80	-	-
Hay or grass silage	178	9 544	15	1 446	30	1 827	29	199	1	20
Field seeds	9	553	-	-	2	130	2	18	-	-
Vegetables, sweet corn, or melons for sale	3	104	3	94	3	104	3	29	-	-
Berries for sale	22	444	4	97	14	349	14	88	1	41
Land in orchards (see text)	6	59	-	-	1	12	1	4	-	-
Nursery or greenhouse products	8	93	3	3	4	11	4	1	-	-
All other crops	-	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

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

	1969						1964					
	Crops harvested			Irrigated land			Crops harvested			Irrigated land		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Quantity	Farms reporting	Acres	Quantity	Farms reporting	Acres	Quantity
Field corn for all purposes:												
For grain (bushels)	-	-	-	-	-	-	-	-	-	-	-	-
For silage (tons, green weight)	6	118	2 139	3	36	591	3	48	591	-	-	
Cut for green or dry fodder, hogged or grazed	-	-	(X)	-	-	(NA)	-	24	(NA)	-	-	
Sorghums for all purposes except sirup:												
For grain or seed (bushels)	-	-	-	-	-	-	-	-	-	-	-	-
For silage (tons, green weight)	1	20	233	-	-	-	-	-	-	-	-	-
Cut for dry forage or hay (tons, dry weight)	-	-	-	-	-	-	-	-	-	(NA)	(NA)	(NA)
Hogged or grazed	-	-	(X)	-	-	(NA)	-	(NA)	(NA)	(NA)	(NA)	
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	42	1 146	3 891	8	307	2 550	49	949	2 550	-	-	
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	127	5 288	11 054	8	565	11 686	130	5 652	11 686	-	-	
Small grain hay (tons, dry)	15	264	639	1	20	793	23	344	793	-	-	
Other hay (tons, dry)	21	955	1 645	-	-	-	(NA)	805	1 656	-	-	
Grass silage (tons, green)	13	1 891	11 411	4	554	16 579	35	2 296	16 579	-	-	
Hay crops cut and fed green (tons, green)	-	-	-	-	-	-	(NA)	(NA)	(NA)	-	-	
Red clover seed (pounds)	7	359	82 708	-	-	-	1	15	2 200	-	-	
Alfalfa seed (pounds)	-	-	-	-	-	-	-	-	-	-	-	
Strawberries (pounds)	21	424	3 104 816	4	94	326	33	370	3 097 326	-	-	

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	177	8 200	-	-	2	177	27	-	3	186	9 312	
Winter wheat (bushels)	2	177	8 200	-	-	2	177	27	-	3	186	9 312	
Oats for grain (bushels)	13	685	47 855	-	-	5	530	36	-	25	790	48 139	
Barley for grain (bushels)	8	331	19 899	-	-	3	200	29	-	9	214	8 811	
Rye for grain (bushels)	-	-	-	-	-	-	-	-	-	1	24	700	
Soybeans for beans (bushels)	-	-	-	-	-	-	-	-	-	-	-	-	
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-	
Irish potatoes (hundredweight)	3	184	35 760	1	120	3	184	43	-	9	61	8 039	
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	104	3	94	15	212
Selected vegetables:						
Tomatoes	-	-	-	-	-	7
Sweet corn	-	-	-	-	3	-
Cucumbers and pickles	-	-	-	-	8	66
Watermelons	-	-	-	-	-	-
Snap beans, bush, pole	-	-	-	-	2	40

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. 6	59	(X)	(X)	(X)	(X)	(X)	(X)	
	1964. 33	91	(X)	(X)	(X)	(X)	(X)	(X)	
Apples (pounds)	1969. 2	1	30	1	12	2	18	2	
	1964. 27	(NA)	704	8	74	24	630	15	
Peaches, all (pounds)	1969. -	-	-	-	-	-	-	-	
	1964. 4	(NA)	955	3	5	1	950	1	
Clingstone (pounds)	1969. -	-	-	-	-	-	-	-	
Freestone (pounds)	1969. -	-	-	-	-	-	-	-	
Pears, all (pounds)	1969. 1	(Z)	2	1	1	1	1	1	
	1964. 20	(NA)	95	7	10	17	85	6	
Bartlett (pounds)	1969. 1	(Z)	2	1	1	1	1	1	
Other than Bartlett (pounds)	1969. -	-	-	-	-	-	-	-	
Cherries, all (pounds)	1969. 3	12	499	2	493	2	6	1	
	1964. 22	(NA)	2 469	7	134	18	2 335	12	
Tart (pounds)	1969. 1	(Z)	2	1	1	1	1	1	
Sweet (pounds)	1969. 3	12	497	2	492	1	5	-	
Plums and prunes, all (pounds)	1969. 2	2	97	1	1	2	96	2	
	1964. 20	(NA)	241	6	28	16	213	5	
Plums (pounds, fresh)	1969. 1	(Z)	2	1	1	1	1	1	
Prunes (pounds, fresh)	1969. 2	(Z)	95	-	-	2	95	2	
Grapes, total (pounds)	1969. 2	(Z)	173	1	13	2	160	2	
	1964. 11	(NA)	77	5	15	8	62	4	

Class 1-5 Farms

Table 25. Nursery and Greenhouse Products: 1969 and 1964

	1969				1964			
	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars
Nursery products	3	(X)	12	20 587	5	(X)	22	32 000
Sod	-	(X)	-	-	(X)	(X)	(X)	(X)
Bulbs	-	(X)	-	-	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	5	19 600	80	135 121	2	2 500	2	7 300
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	13	52 834	38	109 218
Firewood and fuelwood	3	450	(NA)	(NA)
Sawlogs and veneer logs	34	127 764	(NA)	(NA)
Pulpwood	6	4 238	(NA)	(NA)
Other forest products	7	92 079	(NA)	(NA)

All Farms

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

	1969	1964		1969	1964
All farms number	700	1 058	Number of farms by acres harvested:		
Land in farms acres	196 866	248 715	50 to 99 acres	57	45
Average size of farm acres	281.2	235.1	100 to 199 acres	18	19
Approximate land area acres	1 026 496	1 026 550	200 to 499 acres	11	7
Proportion in farms percent	19.2	24.2	500 to 999 acres	-	-
Value of land and buildings dollars	44 407 675	(NA)	1,000 acres and over	-	-
Average per farm dollars	63 439	36 915	Cropland used only for pasture or grazing farms	454	544
Average per acre dollars	225.57	154.18	acres	31 454	24 322
Land in Farms According to Use			All other cropland (see text) farms	48	(NA)
Total cropland farms	608	807	acres	1 128	993
Harvested cropland farms	46 173	40 227	Woodland including woodland pasture farms	453	626
acres	424	596	acres	84 787	103 375
acres	13 591	14 912	All other land (see text) farms	482	(NA)
Number of farms by acres harvested:			acres	65 906	105 119
1 to 9 acres	150	250	Irrigated land farms	236	298
10 to 19 acres	75	107	acres	7 914	8 756
20 to 29 acres	49	72			
30 to 49 acres	64	96			

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	700	196 866	424	124 862	13 591	236	65 085	7 914	1 058	248 715	596	14 912
Farms with-												
1 to 9 acres	28	118	7	43	20	5	28	17	67	263	37	58
10 to 49 acres	139	3 897	74	1 997	580	60	1 612	525	299	7 829	117	703
50 to 69 acres	59	3 426	32	1 875	516	23	1 350	334	78	4 587	45	528
70 to 99 acres	80	6 577	56	4 678	996	30	2 556	570	94	7 700	57	846
100 to 139 acres	78	8 985	47	5 378	1 301	26	3 047	783	90	10 521	57	1 423
140 to 179 acres	65	10 136	48	7 401	1 198	15	2 372	519	104	16 419	66	1 566
180 to 219 acres	39	7 770	21	4 195	762	13	2 608	450	60	11 913	41	1 187
220 to 259 acres	29	7 012	16	3 829	676	10	2 423	837	34	8 010	22	829
260 to 499 acres	90	31 186	59	20 416	3 170	25	8 750	1 562	113	39 355	74	3 247
500 to 999 acres	59	38 230	41	26 422	2 551	18	11 326	1 331	71	47 182	48	2 292
1,000 to 1,999 acres	24	33 385	16	23 304	1 256	8	10 623	726	38	51 581	24	1 550
2,000 acres and over	10	46 144	7	25 324	565	3	18 390	260	10	43 356	8	683

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	700	1 058	Under 25 years	8	7
acres	196 866	248 715	25 to 34 years	68	101
Harvested cropland farms	424	596	35 to 44 years	146	196
acres	13 591	14 912	45 to 54 years	163	341
Full owners farms	573	881	55 to 64 years	205	237
acres	150 301	183 065	65 years and over	110	176
Harvested cropland farms	331	476	Average age	51.7	51.5
acres	9 393	9 480	Farm operators by place of residence:		
Part owners farms	87	99	On farm operated	574	945
acres	37 213	46 334	Not on farm operated	63	(NA)
Harvested cropland farms	62	70	Farm operators reporting days of work		
acres	2 894	3 460	off farm	417	654
Tenants farms	40	73	1 to 49 days	39	92
acres	9 352	16 130	50 to 99 days	16	
Harvested cropland farms	31	45	100 to 199 days	55	
acres	1 304	1 165	200 days and over	307	562
Percent of tenancy	5.7	6.9			

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	7 579 265	5 645 350
Class 1--Sales of \$40,000 and over	36	15	Average per farm dollars	10 827	5 336
Class 2-- " \$20,000 to \$39,999	67	47	Crops including nursery products and hay farms	172	(NA)
Class 3-- " \$10,000 to \$19,999	98	115	dollars	905 125	658 318
Class 4-- " \$5,000 to \$9,999	112	111	Forest products farms	95	103
Class 5-- " \$2,500 to \$4,999	111	117	dollars	580 034	290 465
Class 6 (see text)	29	101	Livestock, poultry, and their products farms	579	(NA)
Part time (see text)	201	427	dollars	6 094 106	4 693 707
Part retirement (see text)	46	125			
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	137	20 839	134	11 411	167	23 156	140	15 812
Horses and ponies	172	531	25	58	(NA)	(NA)	23	49
Chickens 3 months old or older	97	17 360	8	9 934	312	28 222	(NA)	14 390
Farms with-								
1 to 99	90	1 710	4	134	296	(NA)	(NA)	(NA)
100 to 399	3	350	2	700	8	(NA)	(NA)	(NA)
400 to 1,599	2	(0)	1	1 100	4	(NA)	(NA)	(NA)
1,600 and over	2	(0)	1	8 000	4	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	85	16 257	6	9 926	284	24 863	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	1	50	1	15	(NA)	(NA)	2	(0)
Other livestock and poultry	86	(X)	11	(X)	(NA)	(NA)	(NA)	(NA)

All Farms

Table 8. Crops Harvested: 1969 and 1964

	1969	1964		1969	1964
Field corn for all purposes	21	25	Hay, excluding sorghum hay	317	(NA)
For grain	1	-	acres	12 007	13 852
bushels	4	-	tons	24 797	32 622
Cut for silage, green or dry fodder, or hogged or grazed	184	-	Cotton	-	-
acres	20	(NA)	acres	-	-
bushels	712	237	bales	-	-
Sorghums for all purposes except syrup	2	-	Peanuts for nuts	-	-
For grain or seed	1	-	acres	-	-
acres	50	-	pounds	-	-
bushels	772	-	Tobacco	-	-
Cut for silage, dry forage or hay, or hogged or grazed	1	(NA)	acres	-	-
acres	26	-	pounds	-	-
Wheat for grain	1	-	Irish potatoes and sweetpotatoes	4	(NA)
acres	50	-	acres	1	3
bushels	1 500	-	Vegetables, sweet corn, or melons for sale	6	6
Other small grains for grain	4	(NA)	acres	11	10
acres	136	4	farms	85	111
Soybeans for beans	-	-	acres	556	505
acres	-	-	Land in orchards (see text)	30	124
bushels	-	-	acres	64	215
			farms	13	(NA)
			acres	71	(NA)
			Greenhouse products under glass or other protection	6	(NA)
			farms	16 140	54 777
			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	424	405	Total woodland	287	274
Land in farms	166 166	176 622	acres	68 218	69 933
Average size of farm	391.9	436.1	Woodland pastured	191	187
Value of land and buildings	33 821 252	(NA)	acres	30 791	38 874
Average per farm	79 767	(NA)	Woodland not pastured	174	171
Average per acre	203.53	(NA)	acres	37 427	31 059
Land in Farms According to Use			Pastureland and rangeland (other than cropland and woodland pasture)	148	202
Total cropland	384	(NA)	acres	52 669	69 814
acres	38 054	30 108	Improved pastureland and rangeland	71	99
Harvested cropland	312	318	acres	11 805	14 796
acres	12 389	12 547	Pastureland and rangeland not improved	101	(NA)
Number of farms by acres harvested:			acres	40 864	55 018
1 to 49 acres	230	(NA)	All other land (see text)	263	373
50 to 99 acres	53	(NA)	acres	7 225	6 768
100 to 199 acres	18	(NA)	Irrigated land	181	184
200 to 499 acres	11	(NA)	acres	7 397	7 585
500 to 999 acres	-	(NA)	Total pastureland (all types)	369	(NA)
1,000 acres and over	-	(NA)	acres	108 331	125 731
1,000 to 1,999 acres	-	(NA)			
2,000 acres and over	-	(NA)	Conservation Practices		
Cropland used only for pasture or grazing	274	245	Grain or row crops farmed on the contour	-	(NA)
acres	24 871	17 043	acres	-	(NA)
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured	7	7	Stripcropping systems to control erosion	-	(NA)
acres	160	321	acres	-	(NA)
Cropland on which all crops failed	4	8	Cropland and pastureland having terraces	-	(NA)
acres	46	43	acres	-	(NA)
Cropland in cultivated summer fallow	-	7			
acres	-	31			
Cropland idle	24	7			
acres	588	123			

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	Total acres in farms			
Class 1-5 farms	424	405	166 166	312	112 086	12 389	181	61 818	7 397
Farms with--									
1 to 9 acres	9	9	47	5	35	18	3	20	15
10 to 49 acres	56	36	1 800	38	1 209	363	32	1 000	350
50 to 69 acres	28	26	1 668	23	1 370	415	19	1 140	296
70 to 99 acres	42	28	3 539	40	3 387	896	20	1 752	446
100 to 139 acres	48	41	5 580	33	3 848	1 070	20	2 372	673
140 to 179 acres	38	49	5 972	32	5 008	921	13	2 072	503
180 to 219 acres	29	35	5 848	17	3 417	679	11	2 210	428
220 to 259 acres	20	17	4 760	15	3 579	626	10	2 423	837
260 to 499 acres	68	66	24 138	48	17 096	3 115	24	8 490	1 532
500 to 999 acres	53	54	34 551	38	24 509	2 465	18	11 326	1 331
1,000 to 1,999 acres	23	35	32 119	16	23 304	1 256	8	10 623	726
2,000 acres and over	10	9	46 144	7	25 324	565	3	18 390	260

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.. 211	Irrigated land--Continued	
Proportion of all class 1-5 farms	percent.. 49.7	Cropland	farms.. 176
Land in farms	acres 69 793	Harvested	acres.. 6 973
Cropland	acres 18 089	Used only for pasture	farms.. 77
Class 1-5 farms irrigated in 1969	number.. 181	Pasture, other than cropland pasture	acres.. 3 097
Proportion of all class 1-5 farms	percent.. 42.6	Water used	acre-feet.. 12 385
Land in farms	acres 61 818	Class 1-5 farms with artificial drainage	number.. 192
Average per farm	acres 341.5	Proportion of class 1-5 farms	percent.. 45.2
Cropland	acres 16 300	Land in farms	acres 52 005
Harvested cropland	acres 6 301	Average per farm	acres 270.8
Irrigated land	acres 7 397	Drained land	acres 14 415
Average per farm	acres 40.8	Average per farm	acres 75.0
		Class 1-5 farms reporting both irrigation and drainage in 1969	number.. 77
		Land in farms	acres 18 939

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 424	-	405	-	owned	farms.. 2	-	(NA)	-
Harvested cropland	acres 166 166	-	176 622	-	10 or fewer shareholders	acres.. 86	-	(NA)	-
Full owners	farms 324	-	308	-	More than 10 shareholders	farms.. -	-	(NA)	-
Harvested cropland	acres 123 370	-	(NA)	-	Other	farms.. 3	-	(NA)	-
Part owners	farms 69	-	62	-	Farm operators by age groups:				
Harvested cropland	acres 35 290	-	(NA)	-	Under 25 years	farms.. 4	-	4	-
Tenants	farms 31	-	30	-	25 to 34 years	acres.. 41	-	38	-
Harvested cropland	acres 7 506	-	(NA)	-	35 to 44 years	farms.. 72	-	67	-
Percent of tenancy	acres 1 124	0.0	(NA)	7.4	45 to 54 years	acres.. 115	-	147	-
Farms by type of organization.					55 to 64 years	farms.. 128	-	98	-
Individual or family	farms 379	-	(NA)	-	65 years and over	acres.. 64	-	51	-
Partnership	acres 134 893	-	(NA)	-	Average age	farms.. 52.1	0.0	(NA)	-
	farms 40	-	(NA)	-	Farm operators by place of residence:				
	acres 17 805	-	(NA)	-	On farm operated	farms.. 350	-	363	-
					Not on farm operated	acres.. 36	-	35	-
					Farm operators reporting days of				
					work off farm	farms.. 192	-	180	-
					1 to 49 days	acres.. 30	-	42	-
					50 to 99 days	farms.. 12	-	15	-
					100 to 199 days	acres.. 34	-	35	-
					200 days and over	farms.. 116	-	88	-

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	36	15	\$1 to \$2,499 (see text)	9	(X)
Class 2-- " \$20,000 to \$39,999	67	47	\$2,500 to \$4,999	102	117
Class 3-- " \$10,000 to \$19,999	98	115	\$5,000 to \$7,499	69	73
Class 4-- " \$5,000 to \$9,999	112	111	\$7,500 to \$9,999	43	38
Class 5-- " \$2,500 to \$4,999	111	117	\$10,000 to \$14,999	66	64
Market value of all agricultural products sold (see text)	farms 424	405	\$15,000 to \$19,999	32	51
dollars 7 291 824	5 260 500	405	\$20,000 to \$29,999	44	34
Average per farm	dollars 17 197	12 988	\$30,000 to \$39,999	23	13
			\$40,000 to \$59,999	17	7
			\$60,000 and over	19	8
			\$60,000 to \$79,999	7	(NA)
			\$80,000 and over	12	(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	122	862 278	Livestock, poultry, and their products sold	361	5 857 852
Grains	2	600	Poultry and poultry products	11	130 529
Tobacco	-	-	Dairy products	164	3 592 232
Cotton and cottonseed	-	-	Dairy cattle and calves	140	328 777
Field seeds, hay, forage, and silage	46	56 619	Other cattle and calves	244	1 545 281
Other field crops	-	-	Hogs, sheep, and goats	94	242 138
Vegetables, sweet corn, and melons	4	2 898	Other livestock and livestock products	20	18 895
Fruits, nuts, and berries	63	619 791	Farms with farm-related income from--		
Nursery and greenhouse products	9	182 370	Customwork and other agricultural services	43	64 878
Forest products sold	80	571 694	Recreational services	5	5 576
			Government farm programs	68	45 142

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)	5 215 729	405 (NA)	Commercial fertilizer	89 625	238	63 137	191
Number of farms with expenditures of--			Lime	12	12	6	6
\$1 to \$1,999	43	(NA)	Other agricultural chemicals (see text)	42 421	162	(NA)	(NA)
\$2,000 to \$2,999	58	(NA)	Gasoline and other petroleum fuel and oil for the farm business	423	423	399	399
\$3,000 to \$4,999	83	(NA)	Gasoline	240 068	240 068	202 170	202 170
\$5,000 to \$9,999	97	(NA)	Diesel oil	422	422	397	397
\$10,000 to \$19,999	88	(NA)	LP gas, butane, and propane	186 537	186 537	150 472	150 472
\$20,000 to \$39,999	33	(NA)	Motor oil, grease, kerosene, and fuel oil	173	173	133	133
\$40,000 and over	22	(NA)	Hired farm labor	29 388	29 388	22 708	22 708
Items reported both years	2 793 880	2 360 231	Contract labor	16	16	18	18
Livestock and poultry	194	(NA)	Machine hire and customwork	2 011	2 011	3 778	3 778
Feed for livestock and poultry	332	311	Workers by number of days worked.				
Commercially mixed formula feeds	1 238 957	1 219 269	150 days or more	60	60	97	97
Feed ingredients	287	267	Less than 150 days	109	109	164	164
Whole grains	12 642	(NA)	Contract labor	270	270	281	281
Hay, green chop, and silage	933 417	878 375	Machine hire and customwork	593 869	593 869	516 061	516 061
Seeds, bulbs, plants, and trees	26	(NA)	All other production expenses	421	421	(NA)	(NA)
	29 917	(NA)		2 372 590	2 372 590	(NA)	(NA)

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	416	3 967 144	\$10,000 to \$19,999	74	941 625		
By value groups:			\$20,000 to \$29,999	24	585 462		
\$1 to \$4,999	163	458 117	\$30,000 to \$49,999	14	512 658		
\$5,000 to \$9,999	133	867 527	\$50,000 and over	8	601 755		

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	323	377	214	238	125	139	369	478
2 or 3	43	91	20	40	14	28	(NA)	(NA)
4 and over	1	7	1	5	-	-	(NA)	(NA)
Motortrucks including pickups	364	626	176	224	260	402	354	586
2 and over	168	430	35	83	103	245	(NA)	(NA)
Tractors other than garden tractors and motor tillers	377	735	118	168	309	567	350	608
2 or 3	177	408	35	82	141	312	(NA)	(NA)
4 and over	29	156	1	4	19	106	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	341	570	103	141	274	429	312	452
Crawler tractors	144	165	26	27	118	138	133	156
Riding garden tractors 7 hp and over	16	16	6	6	10	10	(NA)	(NA)
Grain and bean combines, self-propelled	-	-	-	-	-	-	1	1
Cornpickers, corn heads, and picker-shellers	3	3	2	2	1	1	(NA)	(NA)
Corn heads for combines	-	-	-	-	-	-	(NA)	(NA)
Other cornpickers and picker-shellers	3	3	2	2	1	1	(NA)	(NA)
Pickup balers	122	125	42	42	81	83	(NA)	(NA)
Windrowers, pull and self-propelled	55	57	31	31	26	26	(NA)	(NA)
Field forage harvesters, shear bar	51	57	16	17	36	40	(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	12	41	3	44	19	200	9	938
Farms with—								
1 to 24	12	41	3	44	(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	4	9	(X)	(X)	4	13	(X)	(X)
Other hogs and pigs	11	32	(X)	(X)	18	187	(X)	(X)
Feeder pigs sold	(X)	(X)	-	-	(X)	(X)	(X)	(X)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	4	8	(X)	(X)	5	14	(X)	(X)
December 1 of preceding year and May 31	3	3	(X)	(X)	2	4	(X)	(X)
June 1 and November 30	3	5	(X)	(X)	5	10	(X)	(X)
Sheep and lambs	89	17 992	88	9 796	99	20 153	92	14 270
Any goats	19	1 831	-	-	26	617	-	-
All other livestock	110	(X)	19	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969	1969
Total	farms 276 dollars 138 884	farms 2 acres on which used 17 dollars 2 220
Commercial fertilizer	farms 202 acres on which used 9 121 tons 1 006 dollars 89 625	farms 21 acres on which used 254 dollars 10 675
Lime	farms 12 acres on which used 238 tons 452 dollars 6 838	farms 50 acres on which used 521 dollars 15 268
Sprays, dusts, fumigants, etc. to control—		
Insects on hay crops	farms - acres on which used - dollars -	farms 3 acres on which used 24 dollars 87
Insects on other crops	farms 31 acres on which used 295 dollars 6 524	farms 85 acres on which used 4 376 dollars -
		Chemicals for defoliation or for growth control of crops or thinning of fruit farms 3 acres on which used 24 dollars 87
		Insect control on livestock and poultry farms 85 acres on which used 4 376 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	Tons	Farms reporting	Tons
Cropland used only for pasture	274	24 871	77	3 097	91	4 570	91	480	-	-
Improved pasture	71	11 805	10	424	19	1 205	19	98	-	-
Field corn for all purposes	21	716	14	290	18	383	18	43	-	-
Sorghums for all purposes	2	76	1	26	1	26	1	2	-	-
All small grains	4	186	1	80	3	116	3	8	-	-
Field crops other than corn, sorghums, small grains, silage, and field seeds	3	(2)	-	-	-	-	-	-	-	-
Hay or grass silage	234	10 871	71	2 924	53	2 236	53	239	-	-
Field seeds	-	-	-	-	-	-	-	-	-	-
Vegetables, sweet corn, or melons for sale	4	10	3	7	4	10	4	3	-	-
Berries for sale	62	505	62	505	62	498	62	76	3	1
Land in orchards (see text)	18	52	4	4	1	14	1	2	-	-
Nursery or greenhouse products	9	67	2	53	4	53	4	52	-	-
All other crops	1	3	-	-	1	3	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)	1	4	184	1	4	-	-	-	-	-	-	-
For silage (tons, green weight)	20	712	7 528	13	286	21	215	2 923	21	215	2 923	2 923
Cut for green or dry fodder, hogged or grazed	-	-	(X)	-	-	(NA)	22	(NA)	(NA)	22	(NA)	(NA)
Sorghums for all purposes except sirup:												
For grain or seed (bushels)	1	50	772	-	-	-	-	-	-	-	-	-
For silage (tons, green weight)	-	-	-	-	-	-	-	-	-	-	-	-
Cut for dry forage or hay (tons, dry weight)	-	-	-	-	-	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Hogged or grazed	1	26	(X)	1	26	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	12	371	561	2	32	5	56	165	5	56	165	165
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	194	6 829	14 182	60	1 669	189	5 848	13 181	189	5 848	13 181	13 181
Small grain hay (tons, dry)	24	407	965	5	51	43	364	972	43	364	972	972
Other hay (tons, dry)	31	1 687	3 556	7	542	(NA)	3 785	10 154	(NA)	3 785	10 154	10 154
Grass silage (tons, green)	37	1 314	9 575	11	403	53	1 714	13 365	53	1 714	13 365	13 365
Hay crops cut and fed green (tons, green)	4	263	1 341	2	227	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Red clover seed (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Alfalfa seed (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Strawberries (pounds)	1	4	24 000	1	4	3	4	27 180	3	4	27 180	27 180

Class 1-5 Farms

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

	1969								1964			
	Crops harvested			Irrigated land		Commercial fertilizer used			Crops harvested			
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Dry, tons	Liquid, tons	Farms reporting	Acres	Quantity
Wheat (bushels)	1	50	1 500	-	-	-	-	-	-	-	-	-
Winter wheat (bushels)	-	-	-	-	-	-	-	-	-	-	-	-
Oats for grain (bushels)	4	124	7 240	1	80	3	104	6	-	1	4	100
Barley for grain (bushels)	2	12	840	-	-	2	12	1	-	-	-	-
Rye for grain (bushels)	-	-	-	-	-	-	-	-	-	-	-	-
Soybeans for beans (bushels)	-	-	-	-	-	-	-	-	-	-	-	-
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	3	-	11	-	-	-	-	-	-	13	1	171
Tobacco (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Cotton (bales)	-	-	-	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 23. Vegetables: 1969 and 1964

	1969				1964	
	Vegetables harvested		Irrigated land		Vegetables harvested	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres
Total, all vegetables	4	10	3	7	5	10
Selected vegetables:						
Tomatoes	2	2	2	2	-	-
Sweet corn	2	8	1	5	4	8
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			Farms reporting
Land in orchards (see text)									
1969	18	52	(X)	(X)	(X)	(X)	(X)	(X)	(X)
1964	56	101	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds)									
1969	12	20	1 753	4	41	10	1 712	8	3 006
1964	56	(NA)	1 904	18	229	54	1 675	42	177 430
Peaches, all (pounds)									
1969	1	(Z)	5	1	5	-	-	-	-
1964	8	(NA)	14	4	5	5	9	-	-
Clingstone (pounds)									
1969	1	(Z)	5	1	5	-	-	-	-
1964	-	-	-	-	-	-	-	-	-
Pears, all (pounds)									
1969	7	3	320	3	68	5	252	1	200
1964	35	(NA)	144	7	14	33	130	8	9 600
Bartlett (pounds)									
1969	6	3	309	3	68	4	241	1	200
1964	4	(Z)	11	-	-	4	11	-	-
Other than Bartlett (pounds)									
1969	-	-	-	-	-	-	-	-	-
Cherries, all (pounds)									
1969	4	4	261	4	137	1	124	1	30
1964	22	(NA)	75	5	7	21	68	10	448
Tart (pounds)									
1969	-	-	-	-	-	-	-	-	-
1964	4	4	261	4	137	1	124	1	30
Sweet (pounds)									
1969	4	4	261	4	137	1	124	1	30
Plums and prunes, all (pounds)									
1969	4	1	22	1	7	3	15	2	80
1964	29	(NA)	125	4	6	27	119	4	1 800
Plums (pounds, fresh)									
1969	4	1	22	1	7	3	15	2	80
1964	-	-	-	-	-	-	-	-	-
Prunes (pounds, fresh)									
1969	-	-	-	-	-	-	-	-	-
1964	1	(Z)	20	1	20	-	-	-	-
Grapes, total (pounds)									
1969	1	(Z)	20	1	20	-	-	-	-
1964	9	(NA)	28	-	-	9	28	2	70

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)	17	(0)	6	(X)	5	15 800
Sod	-	(X)	-	-	(X)	(X)	(X)	(X)
Bulbs	1	(X)	20	(0)	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	3	13 980	30	120 970	9	36 108	30	97 590
Flower seeds, vegetable seeds, and vegetable plants	-	-	-	-	3	2 788	5	14 200
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	35	340 461	47	160 614
Firewood and fuelwood	5	10 307	(NA)	(NA)
Sawlogs and veneer logs	40	170 641	(NA)	(NA)
Pulpwood	6	4 679	(NA)	(NA)
Other forest products	11	45 606	(NA)	(NA)

All Farms

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

	1969	1964		1969	1964
All farms number..	293	325	Number of farms by acres harvested:		
Land in farms acres..	974 252	989 597	50 to 99 acres	48	48
Average size of farm acres..	3 325.0	3 044.9	100 to 199 acres	48	49
Approximate land area acres..	1 904 000	1 907 250	200 to 499 acres	51	49
Proportion in farms percent..	51.2	51.8	500 to 999 acres	17	11
Value of land and buildings dollars..	54 040 030	(NA)	1,000 acres and over	7	6
Average per farm dollars..	184 436	119 615	Cropland used only for pasture		
Average per acre dollars..	55.46	39.33	or grazing farms..	173	152
Land in Farms According to Use			or grazing acres..	47 925	14 893
Total cropland farms..	278	293	All other cropland (see text) farms..	82	(NA)
Harvested cropland acres..	106 473	85 809	or grazing acres..	6 742	13 882
Harvested cropland farms..	244	268	Woodland including woodland		
Harvested cropland acres..	51 806	57 034	pasture farms..	48	33
Number of farms by acres harvested:			pasture acres..	73 592	68 334
1 to 9 acres	11	26	All other land (see text) farms..	230	(NA)
10 to 19 acres	29	28	or grazing acres..	794 187	835 445
20 to 29 acres	14	12	Irrigated land farms..	228	291
30 to 49 acres	19	39	or grazing acres..	68 287	64 200

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	293	974 252	244	874 919	51 806	228	776 573	68 287	325	989 597	268	57 034
Farms with—												
1 to 9 acres	12	67	5	42	37	5	42	38	30	145	8	23
10 to 49 acres	53	1 609	33	1 197	633	33	1 093	941	52	1 282	33	413
50 to 69 acres	5	303	5	303	122	4	248	113	5	306	3	27
70 to 99 acres	17	1 360	15	1 195	675	13	1 035	934	20	1 643	17	674
100 to 139 acres	17	2 038	11	1 336	542	16	1 930	973	25	2 985	22	950
140 to 179 acres	12	1 862	12	1 862	979	12	1 862	1 217	18	2 846	18	1 050
180 to 219 acres	9	1 727	8	1 537	401	9	1 727	700	9	1 807	9	635
220 to 259 acres	16	3 798	10	2 370	1 018	9	2 140	1 347	13	3 017	12	1 078
260 to 499 acres	44	15 316	43	14 882	5 717	38	13 381	7 904	30	10 069	27	3 938
500 to 999 acres	17	11 143	16	10 355	3 334	16	10 355	4 488	28	19 621	28	4 664
1,000 to 1,999 acres	17	23 682	17	23 682	5 409	14	20 016	6 305	25	37 148	23	3 281
2,000 acres and over	74	911 347	69	816 158	32 909	59	722 744	43 327	70	908 725	68	40 301

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..	293	325	Under 25 years	6	-
Harvested cropland acres..	974 252	989 597	25 to 34 years	20	23
Harvested cropland farms..	244	268	35 to 44 years	61	67
Harvested cropland acres..	51 806	57 034	45 to 54 years	80	107
Full owners farms..	200	211	55 to 64 years	78	76
Harvested cropland acres..	340 824	284 055	65 years and over	48	52
Harvested cropland farms..	158	166	Average age	51.9	52.0
Harvested cropland acres..	26 341	18 621	Farm operators by place of residence:		
Part owners farms..	74	90	On farm operated	240	296
Harvested cropland acres..	604 463	336 105	Not on farm operated	37	(NA)
Harvested cropland farms..	68	82	Farm operators reporting days of work		
Harvested cropland acres..	23 550	19 049	off farm	160	155
Tenants farms..	19	21	1 to 49 days	27	15
Harvested cropland acres..	28 965	25 414	50 to 99 days	15	30
Harvested cropland farms..	18	17	100 to 199 days	12	12
Harvested cropland acres..	1 915	1 942	200 days and over	106	125
Percent of tenancy	6.4	6.5			

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..	9 118 924	7 292 850
Class 1—Sales of \$40,000 and over	51	42	Average per farm dollars..	31 122	22 440
Class 2— " \$20,000 to \$39,999	49	31	Crops including nursery products and hay farms..	179	(NA)
Class 3— " \$10,000 to \$19,999	40	51	or grazing dollars..	2 226 110	2 241 808
Class 4— " \$5,000 to \$9,999	48	46	Forest products farms..	9	-
Class 5— " \$2,500 to \$4,999	41	38	or grazing dollars..	42 623	-
Class 6 (see text)	4	18	Livestock, poultry, and their products farms..	245	(NA)
Part time (see text)	52	83	or grazing dollars..	6 850 191	5 050 433
Part retirement (see text)	8	16			
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	29	2 060	30	4 017	62	8 001	52	12 325
Horses and ponies	150	1 012	28	156	(NA)	(NA)	15	89
Chickens 3 months old or older	31	14 608	7	9 357	115	14 095	(NA)	7 117
Farms with—								
1 to 99	26	758	2	58	109	(NA)	(NA)	(NA)
100 to 399	2	500	2	358	3	(NA)	(NA)	(NA)
400 to 1,599	-	-	-	-	-	(NA)	(NA)	(NA)
1,600 and over	3	13 350	3	8 941	3	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	30	14 316	6	9 107	101	13 389	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	1	5 981	1	5 981	(NA)	(NA)	1	(0)
Other livestock and poultry	12	(X)	2	(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	1	1	1	1	Hay, excluding sorghum hay	232	(NA)	(NA)	(NA)
For grain	1	1	-	-	acres	43 635	48 026	48 026	48 026
bushels	19	19	-	-	tons	101 506	92 436	92 436	92 436
bushels	1 310	1 310	-	-	Cotton	-	-	-	-
Cut for silage, green or dry fodder, or hogged or grazed	-	-	(NA)	(NA)	acres	-	-	-	-
acres	-	-	10	10	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)	(NA)	Tobacco	-	-	-	-
acres	-	-	-	-	acres	-	-	-	-
Wheat for grain	58	58	64	64	pounds	-	-	-	-
acres	1 900	1 900	2 276	2 276	Irish potatoes and sweetpotatoes	42	(NA)	(NA)	(NA)
bushels	106 699	106 699	125 635	125 635	acres	2 446	1 978	1 978	
Other small grains for grain	51	51	(NA)	(NA)	Vegetables, sweet corn, or melons for sale	-	-	-	-
acres	2 911	2 911	4 626	4 626	acres	-	-	-	
bushels	-	-	-	-	Berries for sale	-	-	-	-
Soybeans for beans	-	-	-	-	acres	-	(2)	(2)	
acres	-	-	-	-	Land in orchards (see text)	1	5	5	
bushels	-	-	-	-	acres	(2)	9	9	
					Other crops	16	(NA)	(NA)	
					acres	1 145	(NA)	(NA)	
					Greenhouse products under glass or other protection	-	(NA)	(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 reporting	Number	Farms reporting	Number		Farms reporting	Number	Farms reporting	Number
Class 1-5 farms	229	229	208	208	Total woodland	35	27	27	27
Land in farms	964 590	964 590	972 071	972 071	acres	72 002	66 833	66 833	66 833
Average size of farm	4 212+1	4 212+1	4 673+4	4 673+4	Woodland pastured	31	26	26	26
Value of land and buildings	52 101 194	52 101 194	(NA)	(NA)	acres	68 094	66 554	66 554	66 554
Average per farm	227 516	227 516	(NA)	(NA)	Woodland not pastured	6	2	2	2
Average per acre	54+01	54+01	(NA)	(NA)	acres	3 908	279	279	279
Land in Farms According to Use					Pastureland and rangeland (other than cropland and woodland pasture)	133	168	168	168
Total cropland	226	226	(NA)	(NA)	acres	773 774	814 747	814 747	814 747
acres	104 560	104 560	82 325	82 325	Improved pastureland and rangeland	58	94	94	94
Harvested cropland	212	212	200	200	acres	70 891	31 845	31 845	31 845
acres	51 219	51 219	55 643	55 643	Pastureland and rangeland not improved	108	(NA)	(NA)	(NA)
Number of farms by acres harvested:					acres	702 883	782 902	782 902	782 902
1 to 49 acres	42	42	(NA)	(NA)	All other land (see text)	143	196	196	196
50 to 99 acres	47	47	(NA)	(NA)	acres	14 254	8 163	8 163	8 163
100 to 199 acres	48	48	(NA)	(NA)	Irrigated land	196	193	193	193
200 to 499 acres	51	51	(NA)	(NA)	acres	67 512	62 005	62 005	62 005
500 to 999 acres	17	17	(NA)	(NA)	Total pastureland (all types)	210	(NA)	(NA)	(NA)
1,000 acres and over	7	7	(NA)	(NA)	acres	888 617	894 530	894 530	894 530
1,000 to 1,999 acres	6	6	(NA)	(NA)	Conservation Practices				
2,000 acres and over	1	1	(NA)	(NA)	Grain or row crops farmed on the contour	-	(NA)	(NA)	(NA)
Cropland used only for pasture or grazing	139	139	115	115	acres	-	(NA)	(NA)	(NA)
acres	46 749	46 749	13 229	13 229	Stripcropping systems to control erosion	-	(NA)	(NA)	(NA)
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured	10	10	15	15	acres	-	(NA)	(NA)	(NA)
acres	681	681	338	338	Cropland and pastureland having terraces	3	(NA)	(NA)	(NA)
Cropland on which all crops failed	6	6	18	18	acres	136	(NA)	(NA)	(NA)
acres	173	173	1 061	1 061					
Cropland in cultivated summer fallow	35	35	50	50					
acres	4 000	4 000	5 156	5 156					
Cropland idle	31	31	28	28					
acres	1 738	1 738	6 898	6 898					

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	229	208	964 590	212	872 600	51 219	196	774 057	67 512
Farms with—									
1 to 9 acres	3	3	7	-	-	-	-	-	-
10 to 49 acres	19	8	665	15	575	256	17	643	568
50 to 69 acres	2	-	118	2	118	53	2	118	85
70 to 99 acres	17	13	1 360	15	1 195	675	13	1 035	934
100 to 139 acres	14	13	1 696	11	1 336	542	14	1 696	853
140 to 179 acres	10	16	1 542	10	1 542	941	10	1 542	1 185
180 to 219 acres	7	6	1 337	7	1 337	381	7	1 337	630
220 to 259 acres	9	12	2 130	9	2 130	998	8	1 900	1 317
260 to 499 acres	42	25	14 606	41	14 172	5 721	36	12 671	7 820
500 to 999 acres	16	21	10 355	16	10 355	3 334	16	10 355	4 488
1,000 to 1,999 acres	17	22	23 682	17	23 682	5 409	14	20 016	6 305
2,000 acres and over	73	69	907 092	69	816 158	32 909	59	722 744	43 327

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	201	Irrigated land—Continued	
Proportion of all class 1-5 farms percent	87.7	Cropland farms	194
Land in farms acres	813 089	acres	55 006
Cropland acres	76 409	Harvested farms	188
Class 1-5 farms irrigated in 1969 number	196	acres	40 131
Proportion of all class 1-5 farms percent	85.5	Used only for pasture farms	101
Land in farms acres	774 057	acres	14 548
Average per farm acres	3 949.2	Pasture, other than cropland pasture farms	21
Cropland acres	75 019	acres	12 433
Harvested cropland acres	47 087	Water used acre-feet	190 740
Irrigated land acres	67 512	Class 1-5 farms with artificial drainage number	24
Average per farm acres	344.4	Proportion of class 1-5 farms percent	10.4
		Land in farms acres	72 879
		Average per farm acres	3 036.6
		Drained land farms	3 532
		Average per farm acres	147.1
		Class 1-5 farms reporting both irrigation and drainage in 1969 number	22
		Land in farms acres	56 539

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	12	-	(NA)	(NA)
Class 1-5 farm operators farms	229	-	208	-	acres	465 195	-	(NA)	(NA)
acres	964 590	-	972 071	-	10 or fewer shareholders farms	12	-	(NA)	(NA)
Harvested cropland farms	212	-	200	-	acres	465 195	-	(NA)	(NA)
acres	51 219	-	55 643	-	More than 10 shareholders farms	-	-	(NA)	(NA)
Full owners farms	143	-	116	-	acres	-	-	(NA)	(NA)
acres	331 513	-	(NA)	-	Other farms	-	-	(NA)	(NA)
Harvested cropland farms	132	-	(NA)	-					
acres	25 839	-	(NA)	-	Farm operators by age groups:				
Part owners farms	71	-	74	-	Under 25 years	2	-	-	-
acres	604 204	-	(NA)	-	25 to 34 years	14	-	16	16
Harvested cropland farms	66	-	(NA)	-	35 to 44 years	50	-	42	42
acres	23 525	-	(NA)	-	45 to 54 years	60	-	69	69
Tenants farms	15	-	15	-	55 to 64 years	63	-	45	45
acres	28 873	-	(NA)	-	65 years and over	40	-	36	36
Harvested cropland farms	14	-	(NA)	-	Average age	52.6	0.0	(NA)	(NA)
acres	1 855	-	(NA)	-	Farm operators by place of residence:				
Percent of tenancy	6.5	0.0	7.2	-	On farm operated	197	-	190	190
Farms by type of organization					Not on farm operated	19	-	15	15
Individual or family farms	186	-	(NA)	-	Farm operators reporting days of work off farm	102	-	65	65
acres	385 958	-	(NA)	-	1 to 49 days	25	-	20	20
Partnership farms	31	-	(NA)	-	50 to 99 days	12	-	4	4
acres	113 437	-	(NA)	-	100 to 199 days	10	-	13	13
					200 days and over	55	-	28	28

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	51	42	\$1 to \$2,499 (see text)	4	(X)
Class 2— " \$20,000 to \$39,999	49	31	\$2,500 to \$4,999	37	38
Class 3— " \$10,000 to \$19,999	40	51	\$5,000 to \$7,499	27	25
Class 4— " \$5,000 to \$9,999	48	46	\$7,500 to \$9,999	21	21
Class 5— " \$2,500 to \$4,999	41	38	\$10,000 to \$14,999	16	36
Market value of all agricultural products sold (see text) farms	229	208	\$15,000 to \$19,999	24	15
dollars	9 059 899	7 192 251	\$20,000 to \$29,999	29	20
Average per farm dollars	39 562	34 578	\$30,000 to \$39,999	20	11
			\$40,000 to \$59,999	17	12
			\$60,000 and over	34	30
			\$60,000 and over	10	(NA)
			\$60,000 and over	24	(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	328	20	665	32	1 048	32	1 697
Farms with-								
1 to 24	18	157	14	103	(NA)	(NA)	(NA)	(NA)
25 to 49	1	34	3	100	(NA)	(NA)	(NA)	(NA)
50 to 99	2	137	2	(D)	(NA)	(NA)	(NA)	(NA)
100 and over	-	-	1	(D)	(NA)	(NA)	(NA)	(NA)
100 to 189	-	-	-	-	(NA)	(NA)	(NA)	(NA)
200 and over	-	-	1	(D)	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	12	54	(X)	(X)	15	151	(X)	(X)
Other hogs and pigs	17	274	(X)	(X)	29	897	(X)	(X)
Feeder pigs sold	(X)	(X)	8	114	(X)	(X)	(X)	(X)
Litters of pigs farrowed between-								
December 1 of preceding year and November 30	12	93	(X)	(X)	15	240	(X)	(X)
December 1 of preceding year and May 31	10	60	(X)	(X)	13	106	(X)	(X)
June 1 and November 30	8	33	(X)	(X)	12	134	(X)	(X)
Sheep and lambs	21	1 864	22	3 871	39	7 670	31	12 061
Any goats	3	14	-	-	2	12	-	-
All other livestock	123	(X)	21	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969			1969	
Total	165 farms	518 725 dollars	Nematodes in crops	7 farms	743 acres on which used
Commercial fertilizer	139 farms	22 994 acres on which used	Diseases in crops and orchards	5 farms	15 075 acres on which used
Lime	6 farms	374 923 tons	Weeds or grass in crops	33 farms	3 202 acres on which used
Sprays, dusts, fumigants, etc. to control-			Weeds or brush in pasture	12 farms	12 044 acres on which used
Insects on hay crops	4 farms	10 079 dollars	Chemicals for defoliation or for growth control of crops or thinning of fruit	5 farms	32 190 acres on which used
Insects on other crops	11 farms	11 968 dollars	Insect control on livestock and poultry	44 farms	57 802 acres on which used
	2 farms	2 140 dollars		1 033 farms	1 506 acres on which used
	29 farms	29 735 dollars		44 farms	44 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							
	Total		Dry		Liquid					
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Tons	Farms reporting	Tons		
Cropland used only for pasture	139	46 749	101	14 548	62	5 288	60	700	2	62
Improved pasture	58	70 891	21	12 433	19	1 992	19	374	-	-
Field corn for all purposes	1	19	-	-	-	-	-	-	-	-
Sorghums for all purposes	76	4 801	61	3 357	47	2 629	43	484	4	44
All small grains	45	3 398	44	3 354	45	3 398	44	1 558	9	110
Field crops other than corn, sorghums, small grains, silage, and field seeds	201	43 065	179	33 541	73	9 538	73	1 467	2	16
Hay or grass silage	3	143	1	100	1	100	1	25	-	-
Field seeds	-	-	-	-	-	-	-	-	-	-
Vegetables, sweet corn, or melons for sale	-	-	-	-	-	-	-	-	-	-
Berries for sale	-	-	-	-	-	-	-	-	-	-
Land in orchards (see text)	-	-	-	-	-	-	-	-	-	-
Nursery or greenhouse products	-	-	-	-	-	-	-	-	-	-
All other crops	3	50	1	30	3	50	1	5	2	1

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	19	1 310	-	-	-	
For silage (tons, green weight)	-	-	-	-	1	10	
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)	(NA)	
Hogged or grazed	-	-	(X)	-	-	(NA)	
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	153	25 097	73 705	144	22 863	162	20 261
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	59	6 721	12 067	53	6 446	57	3 619
Small grain hay (tons, dry)	57	7 906	10 402	31	1 428	95	12 306
Other hay (tons, dry)	18	2 778	3 524	14	2 521	(NA)	10 364
Grass silage (tons, green)	-	-	-	-	-	1	40
Hay crops cut and fed green (tons, green)	4	563	1 539	4	283	(NA)	(NA)
Red clover seed (pounds)	1	18	2 000	-	-	-	-
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)	58	1 900	106 699	50	1 496	42	1 233	214	31	63	2 266	125 240
Winter wheat (bushels)	44	1 430	87 883	39	1 253	34	884	181	7	45	1 815	106 395
Oats for grain (bushels)	23	551	37 406	18	417	9	336	70	-	24	654	40 161
Barley for grain (bushels)	29	1 659	109 244	26	1 444	20	1 020	200	9	51	2 990	149 351
Rye for grain (bushels)	8	691	12 599	-	-	1	40	-	4	11	735	12 077
Soybeans for beans (bushels)	-	-	-	-	-	-	-	-	-	-	-	-
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	42	2 446	652 697	40	2 402	42	2 446	1 296	19	29	1 978	467 708
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	Quantity
Land in orchards (see text)	-	-	(X)	(X)	(X)	(X)	(X)	(X)
1969	-	-	(X)	(X)	(X)	(X)	(X)	(X)
1964	3	7	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds)	-	-	-	-	-	-	-	-
1969	-	-	-	-	-	-	-	-
1964	3	(NA)	75	-	3	75	-	-
Peaches, all (pounds)	-	-	-	-	-	-	-	-
1969	-	-	-	-	-	-	-	-
1964	-	(NA)	-	-	-	-	-	-
Clingstone (pounds)	-	-	-	-	-	-	-	-
1969	-	-	-	-	-	-	-	-
1964	-	-	-	-	-	-	-	-
Freestone (pounds)	-	-	-	-	-	-	-	-
1969	-	-	-	-	-	-	-	-
1964	-	-	-	-	-	-	-	-
Pears, all (pounds)	-	-	-	-	-	-	-	-
1969	-	-	-	-	-	-	-	-
1964	2	(NA)	4	-	2	4	-	-
Bartlett (pounds)	-	-	-	-	-	-	-	-
1969	-	-	-	-	-	-	-	-
1964	-	-	-	-	-	-	-	-
Other than Bartlett (pounds)	-	-	-	-	-	-	-	-
1969	-	-	-	-	-	-	-	-
1964	-	-	-	-	-	-	-	-
Cherries, all (pounds)	-	-	-	-	-	-	-	-
1969	-	-	-	-	-	-	-	-
1964	1	(NA)	4	-	1	4	-	-
Tart (pounds)	-	-	-	-	-	-	-	-
1969	-	-	-	-	-	-	-	-
1964	-	-	-	-	-	-	-	-
Sweet (pounds)	-	-	-	-	-	-	-	-
1969	-	-	-	-	-	-	-	-
Plums and prunes, all (pounds)	-	-	-	-	-	-	-	-
1969	-	-	-	-	-	-	-	-
1964	3	(NA)	37	1	4	33	-	-
Plums (pounds, fresh)	-	-	-	-	-	-	-	-
1969	-	-	-	-	-	-	-	-
1964	-	-	-	-	-	-	-	-
Prunes (pounds, fresh)	-	-	-	-	-	-	-	-
1969	-	-	-	-	-	-	-	-
1964	-	(NA)	-	-	-	-	-	-
Grapes, total (pounds)	-	-	-	-	-	-	-	-
1969	-	-	-	-	-	-	-	-
1964	-	(NA)	-	-	-	-	-	-

Class 1-5 Farms

Table 25. Nursery and Greenhouse Products: 1969 and 1964

	1969				1964			
	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars
Nursery products	-	(X)	-	-	1	(X)	1	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	-	-	-	-	-	-	-	-
Mushrooms	-	-	(X)	-	(X)	(X)	(X)	(X)
Vegetables grown under glass or other protection:	-	-	-	-	-	-	-	-
Tomatoes	-	-	(X)	-	(X)	(X)	(X)	(X)
Cucumbers	-	-	(X)	-	(X)	(X)	(X)	(X)
Lettuce	-	-	(X)	-	(X)	(X)	(X)	(X)
Other vegetables	-	-	(X)	-	(X)	(X)	(X)	(X)

Class 1-5 Farms

Table 26. Forest Products: 1969 and 1964

	1969		1964	
	Farms reporting	Sales, dollars	Farms reporting	Sales, dollars
Standing timber or trees	5	35 593	-	-
Firewood and fuelwood	-	-	(NA)	(NA)
Sawlogs and veneer logs	3	6 930	(NA)	(NA)
Pulpwood	-	-	(NA)	(NA)
Other forest products	1	100	(NA)	(NA)

All Farms

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

	1969	1964		1969	1964
All farms number	194	263	Number of farms by acres harvested:		
Land in farms acres	90 733	109 875	50 to 99 acres	8	8
Average size of farm acres	467.6	417.8	100 to 199 acres	6	3
Approximate land area acres	1 041 024	1 040 650	200 to 499 acres	2	1
Proportion in farms percent	8.7	10.5	500 to 999 acres	-	-
Value of land and buildings dollars	16 357 005	(NA)	1,000 acres and over	-	-
Average per farm dollars	84 314	50 737	Cropland used only for pasture or grazing farms	86	64
Average per acre dollars	180.27	124.89	acres	13 285	13 514
Land in Farms According to Use			All other cropland (see text) farms	29	(NA)
Total cropland farms	134	140	acres	1 096	852
Harvested cropland farms	16 927	16 521	Woodland including woodland pasture farms	104	109
acres	76	111	acres	32 580	30 783
Number of farms by acres harvested:	2 546	2 155	All other land (see text) farms	151	(NA)
1 to 9 acres	29	66	acres	41 226	62 577
10 to 19 acres	13	14	Irrigated land farms	58	59
20 to 29 acres	5	8	acres	2 752	1 763
30 to 49 acres	13	11			

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	194	90 733	76	36 662	2 546	58	31 116	2 752	263	109 875	111	2 155
Farms with-												
1 to 9 acres	13	74	5	30	16	3	19	6	24	112	13	35
10 to 49 acres	51	1 114	21	529	115	14	351	107	68	1 705	23	107
50 to 69 acres	3	156	-	-	-	2	104	24	11	622	5	31
70 to 99 acres	14	1 198	5	398	108	7	558	128	11	891	4	19
100 to 139 acres	7	830	5	585	316	3	367	191	16	1 871	7	61
140 to 179 acres	14	2 198	6	977	117	4	643	82	15	2 350	5	112
180 to 219 acres	9	1 774	6	1 226	378	3	625	106	12	2 354	7	243
220 to 259 acres	8	1 918	2	489	10	3	707	9	13	3 100	7	163
260 to 499 acres	27	9 586	11	3 902	517	6	1 955	420	35	12 155	18	444
500 to 999 acres	17	12 344	6	4 802	221	5	3 942	298	21	14 007	11	168
1,000 to 1,999 acres	22	28 499	5	6 729	538	3	3 890	241	27	35 462	8	391
2,000 acres and over	9	31 042	4	16 995	210	5	17 955	1 140	10	35 249	3	381

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	194	263	Under 25 years	5	3
acres	90 733	109 875	25 to 34 years	14	23
Harvested cropland farms	76	111	35 to 44 years	35	60
acres	2 546	2 155	45 to 54 years	51	66
Full owners farms	142	203	55 to 64 years	52	61
acres	47 199	62 030	65 years and over	37	50
Harvested cropland farms	46	80	Average age	51.9	51.7
acres	1 123	1 121	Farm operators by place of residence:		
Part owners farms	31	37	On farm operated	138	225
acres	36 720	37 427	Not on farm operated	35	(NA)
Harvested cropland farms	19	23	Farm operators reporting days of work		
acres	918	766	off farm	117	159
Tenants farms	21	23	1 to 49 days	15	13
acres	6 814	10 421	50 to 99 days	13	29
Harvested cropland farms	11	8	100 to 199 days	15	15
acres	505	268	200 days and over	74	130
Percent of tenancy	10.8	8.7			

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	2 552 571	1 898 550
Class 1--Sales of \$40,000 and over	13	8	Average per farm dollars	13 157	7 219
Class 2- " \$20,000 to \$39,999	25	16	Crops including nursery products and hay farms	40	(NA)
Class 3- " \$10,000 to \$19,999	17	29	dollars	709 058	508 427
Class 4- " \$5,000 to \$9,999	28	30	Forest products farms	25	31
Class 5- " \$2,500 to \$4,999	35	25	dollars	157 079	163 705
Class 6 (see text)	14	36	Livestock, poultry, and their products farms	156	(NA)
Part time (see text)	48	90	dollars	1 686 434	1 225 585
Part retirement (see text)	14	29			
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	79	21 659	80	13 764	107	32 207	100	19 392
Horses and ponies	50	194	6	11	(NA)	(NA)	10	18
Chickens 3 months old or older	18	4 504	2	2 766	65	9 523	(NA)	5 736
Farms with-								
1 to 99	14	304	-	-	59	(NA)	(NA)	(NA)
100 to 399	2	200	-	-	2	(NA)	(NA)	(NA)
400 to 1,599	1	(D)	1	516	3	(NA)	(NA)	(NA)
1,600 and over	1	(D)	1	2 250	1	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	18	4 201	2	2 766	57	8 903	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	1	(D)	1	(D)	(NA)	(NA)	-	-
Other livestock and poultry	18	(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	-	-	1	-	Hay, excluding sorghum hay	51	(NA)	-	(NA)
For grain	-	-	-	-	acres	2 299	1 875	-	-
bushels	-	-	-	-	tons	5 253	4 501	-	-
Cut for silage, green or dry fodder, or hogged or grazed	-	-	(NA)	1	Cotton	-	-	-	-
Sorghums for all purposes except sirup	-	-	-	-	acres	-	-	-	-
For grain or seed	-	-	-	-	bales	-	-	-	-
bushels	-	-	-	-	Peanuts for nuts	-	-	-	-
Cut for silage, dry forage or hay, or hogged or grazed	-	-	(NA)	-	acres	-	-	-	-
Wheat for grain	-	-	-	-	pounds	-	-	-	-
bushels	-	-	-	-	Tobacco	-	-	-	-
Other small grains for grain	2	-	(NA)	-	acres	-	-	-	-
acres	90	-	5	-	pounds	-	-	-	-
Soybeans for beans	-	-	-	-	Irish potatoes and sweetpotatoes	-	-	-	(NA)
bushels	-	-	-	-	acres	-	-	-	3
					Vegetables, sweet corn, or melons for sale	-	1	-	1
					acres	-	1	-	1
					Berries for sale	7	13	-	13
					acres	34	35	-	35
					Land in orchards (see text)	6	19	-	19
					acres	24	36	-	36
					Other crops	18	(NA)	-	(NA)
					acres	113	(NA)	-	(NA)
					Greenhouse products under glass or other protection	3	(NA)	-	(NA)
					farms	17 400	35 532	-	-
					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	118	-	108	-	Total woodland	72	56	-	-
Land in farms	80 363	-	87 240	-	acres	28 915	23 199	-	-
Average size of farm	681.0	-	807.7	-	Woodland pastured	54	44	-	-
Value of land and buildings	13 852 491	-	(NA)	-	acres	18 946	16 922	-	-
Average per farm	117 393	-	(NA)	-	Woodland not pastured	43	27	-	-
Average per acre	172.37	-	(NA)	-	acres	9 969	6 277	-	-
Land in Farms According to Use					Pastureland and rangeland (other than cropland and woodland pasture)	57	66	-	-
Total cropland	88	-	(NA)	-	acres	35 506	47 517	-	-
acres	13 536	-	13 891	-	Improved pastureland and rangeland	38	35	-	-
Harvested cropland	63	-	62	-	acres	18 296	8 436	-	-
acres	2 363	-	1 813	-	Pastureland and rangeland not improved	42	(NA)	-	-
Number of farms by acres harvested:					acres	17 210	39 081	-	-
1 to 49 acres	48	-	(NA)	-	All other land (see text)	62	102	-	-
50 to 99 acres	7	-	(NA)	-	acres	2 406	2 638	-	-
100 to 199 acres	6	-	(NA)	-	Irrigated land	47	38	-	-
200 to 499 acres	2	-	(NA)	-	acres	2 604	1 572	-	-
500 to 999 acres	-	-	(NA)	-	Total pastureland (all types)	95	(NA)	-	-
1,000 acres and over	-	-	(NA)	-	acres	64 639	75 793	-	-
1,000 to 1,999 acres	-	-	(NA)	-					
2,000 acres and over	-	-	(NA)	-	Conservation Practices				
Cropland used only for pasture or grazing	52	-	31	-	Grain or row crops farmed on the contour	-	(NA)	-	(NA)
acres	10 187	-	11 354	-	acres	-	(NA)	-	(NA)
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured	10	-	10	-	Stripcropping systems to control erosion	-	(NA)	-	(NA)
acres	465	-	182	-	acres	-	(NA)	-	(NA)
Cropland on which all crops failed	2	-	3	-	Cropland and pastureland having terraces	-	(NA)	-	(NA)
acres	12	-	28	-	acres	-	(NA)	-	(NA)
Cropland in cultivated summer fallow	2	-	12	-					
acres	9	-	261	-					
Cropland idle	6	-	11	-					
acres	500	-	253	-					

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	118	108	80 363	63	34 130	2 363	47	29 528	2 604
Farms with--									
1 to 9 acres	8	5	47	5	30	16	3	19	6
10 to 49 acres	18	12	409	14	327	78	11	289	83
50 to 69 acres	-	3	-	-	-	-	-	-	-
70 to 99 acres	6	-	478	5	398	108	5	398	48
100 to 139 acres	6	6	695	5	585	316	3	367	191
140 to 179 acres	8	6	1 268	6	977	117	4	643	82
180 to 219 acres	6	8	1 208	5	1 020	375	2	419	100
220 to 259 acres	3	3	750	1	243	3	1	243	3
260 to 499 acres	19	15	6 466	8	2 616	389	6	1 955	420
500 to 999 acres	14	17	10 563	5	4 210	213	4	3 350	290
1,000 to 1,999 acres	21	23	27 437	5	6 729	538	3	3 890	241
2,000 acres and over	9	10	31 042	4	16 995	210	5	17 955	1 140

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	51	Irrigated land--Continued	
Proportion of all class 1-5 farms	percent	43.2	Cropland	40 farms, 1 335 acres
Land in farms	acres	30 309	Harvested	32 farms, 819 acres
Cropland	acres	5 675	Used only for pasture	13 farms, 516 acres
Class 1-5 farms irrigated in 1969	number	47	Pasture, other than cropland pasture	7 farms, 1 269 acres
Proportion of all class 1-5 farms	percent	39.8	Water used	2 665 acre-feet
Land in farms	acres	29 528	Class 1-5 farms with artificial drainage	23 farms, 19.4 acres
Average per farm	acres	628.2	Proportion of class 1-5 farms	19.4 percent
Cropland	acres	5 154	Land in farms	21 735 acres
Harvested cropland	acres	1 244	Average per farm	945.0 acres
Irrigated land	acres	2 604	Drained land	1 474 acres
Average per farm	acres	55.4	Average per farm	64.0 acres
			Class 1-5 farms reporting both irrigation and drainage in 1969	14 farms, 15 614 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	2 farms, (D)	-	(NA)	(NA)
Class 1-5 farm operators	118 farms, 80 363 acres	-	108 farms, 87 240 acres	-	10 or fewer shareholders	2 farms, (D)	-	(NA)	(NA)
Harvested cropland	63 farms, 2 363 acres	-	62 farms, 1 813 acres	-	More than 10 shareholders	-	-	(NA)	(NA)
Full owners	80 farms, 38 606 acres	-	73 farms, (NA) acres	-	Other	2 farms, (D)	-	(NA)	(NA)
Harvested cropland	36 farms, 971 acres	-	36 farms, (NA) acres	-	Farm operators by age groups:				
Part owners	25 farms, 35 523 acres	-	25 farms, (NA) acres	-	Under 25 years	3	-	-	-
Harvested cropland	17 farms, 894 acres	-	17 farms, (NA) acres	-	25 to 34 years	9	-	10	-
Tenants	13 farms, 6 234 acres	-	10 farms, (NA) acres	-	35 to 44 years	27	-	21	-
Harvested cropland	10 farms, 498 acres	-	10 farms, (NA) acres	-	45 to 54 years	30	-	29	-
Percent of tenancy	11.0	0.0	9.2	-	55 to 64 years	26	-	27	-
Farms by type of organization:					65 years and over	23	-	21	-
Individual or family	102 farms, 63 600 acres	-	(NA) farms, (NA) acres	-	Average age	50.9	0.0	(NA)	-
Partnership	12 farms, 11 580 acres	-	(NA) farms, (NA) acres	-	Farm operators by place of residence				
					On farm operated	86	-	94	-
					Not on farm operated	24	-	12	-
					Farm operators reporting days of work off farm	64	-	50	-
					1 to 49 days	12	-	5	-
					50 to 99 days	11	-	8	-
					100 to 199 days	11	-	8	-
					200 days and over	30	-	29	-

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		13	8	\$1 to \$2,499 (see text)		7	(X)
Class 2-- "\$20,000 to \$39,999		25	16	\$2,500 to \$4,999		28	25
Class 3-- "\$10,000 to \$19,999		17	29	\$5,000 to \$7,499		17	18
Class 4-- "\$5,000 to \$9,999		28	30	\$7,500 to \$9,999		11	12
Class 5-- "\$2,500 to \$4,999		35	25	\$10,000 to \$14,999		7	13
Market value of all agricultural products sold (see text)	farms, dollars	118	108	\$15,000 to \$19,999		10	16
Average per farm	dollars	2 489 260	1 781 842	\$20,000 to \$29,999		15	9
		21 095	16 498	\$30,000 to \$39,999		10	7
				\$40,000 to \$59,999		6	4
				\$60,000 and over		7	4
				\$60,000 to \$79,999		5	(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	5	205	7	231	8	121	4	216
Farms with—								
1 to 24	3	27	3	39	(NA)	(NA)	(NA)	(NA)
25 to 49	-	-	2	84	(NA)	(NA)	(NA)	(NA)
50 to 99	2	178	2	108	(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	5	(X)	(X)	5	35	(X)	(X)
Other hogs and pigs	5	200	(X)	(X)	7	86	(X)	(X)
Feeder pigs sold	(X)	(X)	1	11	(X)	(X)	(X)	(X)
Litters of pigs farrowed between—								
December 1 of preceding year and								
November 30	4	7	(X)	(X)	5	34	(X)	(X)
December 1 of preceding year								
and May 31	3	3	(X)	(X)	5	19	(X)	(X)
June 1 and November 30	4	4	(X)	(X)	4	15	(X)	(X)
Sheep and lambs	44	19 969	47	12 795	58	29 656	58	18 026
Any goats	6	540	1	1	16	1 946	1	6
All other livestock	33	(X)	5	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969			1969	
	farms	dollars		farms	dollars
Total	75	860	Nematodes in crops	9	56
Commercial fertilizer	63	187	acres on which used	4	202
acres on which used	5	187	Diseases in crops and orchards	3	39
tons	728		acres on which used	3	938
dollars	59	946	Weeds or grass in crops	8	45
Lime	10	165	acres on which used	4	907
acres on which used	165		dollars	11	491
tons	161		Weeds or brush in pasture	11	491
dollars	2	336	acres on which used	3	345
Sprays, dusts, fumigants, etc. to control—			dollars	1	5
Insects on hay crops	-	-	Chemicals for defoliation or for growth		
acres on which used	-	-	control of crops or thinning of fruit	5	85
dollars	8		acres on which used	8	16
Insects on other crops	8	60	dollars	16	802
acres on which used	60		Insect control on livestock and poultry	16	802
dollars	1	915	farms		
			dollars		

Class 1-5 Farms

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

	Farms reporting	Acres	Commercial fertilizer used							
			Irrigated land		Total		Liquid			
			Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Tons		
Cropland used only for pasture	52	10 187	13	516	25	1 900	25	348	-	-
Improved pasture	38	18 296	7	1 269	17	2 430	17	224	-	-
Field corn for all purposes	-	-	-	-	-	-	-	-	-	-
Sorghums for all purposes	-	-	-	-	-	-	-	-	-	-
All small grains	1	70	-	-	1	70	1	3	-	-
Field crops other than corn, sorghums,	-	-	-	-	-	-	-	-	-	-
small grains, silage, and field seeds	-	-	-	-	-	-	-	-	-	-
Hay or grass silage	40	2 140	14	686	11	635	11	68	-	-
Field seeds	-	-	-	-	-	-	-	-	-	-
Vegetables, sweet corn, or melons for sale	-	-	-	-	-	-	-	-	-	-
Berries for sale	6	34	6	34	6	27	6	7	-	-
Land in orchards (see text)	2	16	-	-	2	16	2	4	-	-
Nursery or greenhouse products	16	113	12	100	15	106	15	74	-	-
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)	1	(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)	1	12	36	-	-	-	1	40	125	-	-	-
Clover, timothy, and mixtures of clover												
and grasses for hay (tons, dry)	30	1 160	2 374	12	297	24	724	1 785	12	24	41	112
Small grain hay (tons, dry)	8	134	322	2	24	4	41	960	10	571	1 776	4 612
Other hay (tons, dry)	10	571	1 776	5	162	10	465	3 142	7	263	1 612	-
Grass silage (tons, green)	7	263	1 612	4	203	10	465	3 142	-	-	-	-
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	Farms reporting	Acres	Farms reporting	Acres	Dry, tons	Liquid, tons	Farms reporting	Acres	Quantity
Wheat (bushels)	-	-	-	-	-	-	-	-	-	-	-
Winter wheat (bushels)	-	-	-	-	-	-	-	-	-	-	-
Oats for grain (bushels)	1	70	-	-	1	70	3	-	1	5	300
Barley for grain (bushels)	-	-	-	-	-	-	-	-	-	-	-
Rye for grain (bushels)	-	-	-	-	-	-	-	-	-	-	-
Soybeans for beans (bushels)	-	-	-	-	-	-	-	-	-	-	-
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	-	-	-	-	-	-	-	-	2	3	452
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
			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	2	16	(X)	(X)	(X)	(X)	(X)	(X)	
1964	10	8	(X)	(X)	(X)	(X)	(X)	(X)	
Apples (pounds)									
1969	-	-	-	-	-	-	-	-	-
1964	10	(NA)	179	4	52	10	127	8	2 287
Peaches, all (pounds)									
1969	-	-	-	-	-	-	-	-	-
1964	-	(NA)	-	-	-	-	-	-	-
Clingstone (pounds)	-	-	-	-	-	-	-	-	-
Freestone (pounds)	-	-	-	-	-	-	-	-	-
Pears, all (pounds)									
1969	-	-	-	-	-	-	-	-	-
1964	8	(NA)	39	3	12	6	27	2	-400
Bartlett (pounds)	-	-	-	-	-	-	-	-	-
Other than Bartlett (pounds)	-	-	-	-	-	-	-	-	-
Cherries, all (pounds)									
1969	2	16	642	-	-	2	642	2	51 000
1964	4	(NA)	11	1	2	4	9	3	80
Tart (pounds)	2	9	370	-	-	2	370	2	27 000
Sweet (pounds)	2	7	272	-	-	2	272	2	24 000
Plums and prunes, all (pounds)									
1969	-	-	-	-	-	-	-	-	-
1964	3	(NA)	10	-	-	3	10	-	-
Plums (pounds, fresh)	-	-	-	-	-	-	-	-	-
Prunes (pounds, fresh)	-	-	-	-	-	-	-	-	-
Grapes, total (pounds)									
1969	-	-	-	-	-	-	-	-	-
1964	3	(NA)	23	1	7	2	16	2	45

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)	400	3	(X)	7	28 370
Sod	-	(X)	-	-	(X)	(X)	(X)	(X)
Bulbs	12	(X)	107	619 383	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	4	17 400	6	23 796	5	22 512	11	26 212
Flower seeds, vegetable seeds, and vegetable plants	-	-	-	-	19	12 000	(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	7	68 465	11	91 613
Firewood and fuelwood	-	-	(NA)	(NA)
Sawlogs and veneer logs	15	85 754	(NA)	(NA)
Pulpwood	1	1 900	(NA)	(NA)
Other forest products	3	960	(NA)	(NA)

All Farms

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

	1969	1964		1969	1964
All farms	503	775	Number of farms by acres harvested:		
Land in farms	163 340	253 155	50 to 99 acres	50	84
Average size of farm	324.7	326.6	100 to 199 acres	47	42
Approximate land area	1 939 712	1 939 250	200 to 499 acres	13	18
Proportion in farms	8.4	13.0	500 to 999 acres	2	1
Value of land and buildings	43 656 856	(NA)	1,000 acres and over	2	2
Average per farm	86 792	41 820	Cropland used only for pasture		
Average per acre	267.27	128.40	or grazing	401	375
Land in Farms According to Use			Acres	38 448	17 346
Total cropland	475	634	All other cropland (see text)	75	(NA)
Harvested cropland	68 249	54 963	Acres	2 066	10 742
Number of farms by acres harvested:			Woodland including woodland		
1 to 9 acres	57	101	pasture	98	81
10 to 19 acres	47	90	Acres	9 091	29 286
20 to 29 acres	40	67	All other land (see text)	387	(NA)
30 to 49 acres	66	98	Acres	86 000	168 884
			Irrigated land	389	727
			Acres	37 496	44 482

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	503	163 340	324	122 088	27 735	389	116 547	37 496	775	253 155	503	26 875
Farms with--												
1 to 9 acres	34	189	9	72	33	19	132	86	51	275	13	18
10 to 49 acres	182	5 240	87	2 728	1 209	127	3 763	2 500	285	8 009	144	1 607
50 to 69 acres	46	2 755	29	1 775	732	32	1 925	1 088	44	2 661	31	592
70 to 99 acres	60	4 874	48	3 898	1 695	52	4 209	2 776	102	8 184	76	2 114
100 to 139 acres	32	3 749	28	3 299	1 369	32	3 749	1 988	58	6 809	44	1 722
140 to 179 acres	40	6 368	30	4 733	2 156	35	5 570	2 874	63	9 938	45	2 428
180 to 219 acres	20	3 989	18	3 609	1 252	18	3 609	1 736	28	5 568	25	1 376
220 to 259 acres	14	3 384	11	2 673	965	12	2 901	1 505	17	4 058	16	1 006
260 to 499 acres	38	13 173	33	11 343	4 023	33	11 383	5 694	64	23 512	58	5 252
500 to 999 acres	16	12 167	15	11 492	2 782	15	11 657	4 043	26	18 429	23	2 382
1,000 to 1,999 acres	8	12 098	7	10 397	1 085	6	9 080	1 526	16	23 433	13	1 493
2,000 acres and over	13	95 354	9	66 069	10 434	8	58 569	11 680	21	142 275	18	6 885

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	503	775	Under 25 years	8	7
Harvested cropland	163 340	253 155	25 to 34 years	39	69
Acres	324	503	35 to 44 years	95	181
Acres	27 735	26 875	45 to 54 years	134	223
Full owners	386	623	55 to 64 years	142	183
Harvested cropland	80 068	115 735	65 years and over	85	112
Acres	241	391	Average age	52.4	50.5
Acres	19 906	16 691	Farm operators by place of residence:		
Part owners	79	96	On farm operated	401	726
Harvested cropland	77 748	123 315	Not on farm operated	44	(NA)
Acres	57	81	Farm operators reporting days of work		
Acres	5 146	8 464	off farm	328	496
Tenants	38	56	1 to 49 days	33	85
Harvested cropland	5 524	14 101	50 to 99 days	27	46
Acres	26	31	100 to 199 days	46	411
Acres	2 683	1 720	200 days and over	222	
Percent of tenancy	7.5	7.2			

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	29	25	products sold (see text)	6 545 572	6 014 650
Class 2-- " \$20,000 to \$39,999	43	37	Average per farm	13 013	7 761
Class 3-- " \$10,000 to \$19,999	57	60	Crops including nursery		
Class 4-- " \$5,000 to \$9,999	62	96	products and hay	192	(NA)
Class 5-- " \$2,500 to \$4,999	86	107	dollars	1 954 864	1 054 988
Class 6 (see text)	28	74	Forest products	1	2
Part time (see text)	167	306	dollars	1 200	3 331
Part retirement (see text)	29	70	Livestock, poultry, and		
Abnormal (see text)	2	-	their products	404	(NA)
			dollars	4 589 508	4 919 041

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	130	Customwork and other		
\$250 to \$499	18	70	agricultural services	farms.. 54	(NA)
\$500 to \$999	45	89	dollars.. 81 454		(NA)
\$1,000 to \$1,499	25	67	Recreational services	farms.. 4	7
\$1,500 to \$1,999	9	56	dollars.. 19 164		37 240
\$2,000 to \$2,499	268	38	Government farm programs	farms.. 47	(NA)
\$2,500 and over		325	dollars.. 47 385		(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969	1964		1969	1964
Farm production expenses, total (see text)	farms.. 503	775	Seeds, bulbs, plants, and trees	farms.. 136	231
dollars.. 6 446 940		(NA)	dollars.. 140 352		40 243
Number of farms with expenditures of--			Commercial fertilizer	farms.. 352	552
\$1 to \$499	27	(NA)	dollars.. 386 832		298 255
\$500 to \$999	51	(NA)	Lime	farms.. 2	-
\$1,000 to \$1,999	104	(NA)	dollars.. 2 600		(NA)
\$2,000 to \$2,999	45	(NA)	Other agricultural chemicals		
\$3,000 to \$4,999	59	(NA)	(see text)	farms.. 100	(NA)
\$5,000 to \$9,999	83	(NA)	dollars.. 34 513		(NA)
\$10,000 and over	134	(NA)	Gasoline and other petroleum fuel and oil for the farm business	farms.. 479	661
Items reported both years	dollars.. 4 159 494	4 212 040	dollars.. 312 026		269 105
Livestock and poultry	farms.. 257	431	Hired farm labor	farms.. 189	204
dollars.. 1 175 891		1 800 550	dollars.. 588 682		341 425
Feed for livestock and poultry	farms.. 392	604	Contract labor, machine hire, and customwork	farms.. 213	295
dollars.. 1 317 220		1 398 850	dollars.. 238 491		63 612
Commercially mixed formula feeds	farms.. 257	469	All other production expenses	farms.. 460	(NA)
tons.. 12 841		8 733	dollars.. 2 250 333		(NA)
dollars.. 852 397		611 105			

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	470	3 673 802	\$1,000 to \$4,999	236	621 448			
By value groups:			\$5,000 to \$9,999	104	676 770			
\$1 to \$999	25	18 365	\$10,000 to \$19,999	61	797 584			
			\$20,000 and over	44	1 559 635			
	1969						1964	
	Equipment manufactured --							
	1965 or later		1964 or earlier					
Selected Machinery and Equipment	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	358	468	197	220	198	248	654	841
Motortrucks including pickups	414	732	199	269	301	463	709	1 048
Tractors other than garden tractors and motor tillers	388	678	83	128	335	550	596	918
Riding garden tractors 7 hp and over	7	7	4	4	3	3	(NA)	(NA)
Grain and bean combines, self-propelled	13	17	4	5	11	12	10	10
Cornpickers, corn heads, and picker-shellers	4	4	1	1	3	3	-	-
Pickup balers	172	183	53	58	120	125	241	257

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	368	(X)	373	(X)	677	(NA)	(NA)	(NA)
Cattle and calves	357	20 104	352	13 657	654	29 235	563	23 085
Farms with--								
1 to 4	53	137	88	228	244	(NA)	(NA)	(NA)
5 to 9	61	405	77	522	(NA)	(NA)	(NA)	(NA)
10 to 19	67	908	60	793	122	(NA)	(NA)	(NA)
20 and over	176	18 654	127	12 114	288	(NA)	(NA)	(NA)
Cows and heifers that had calved	263	8 109	(X)	(X)	538	11 606	(NA)	(NA)
Milk cows	126	1 885	(X)	(X)	315	3 348	(NA)	(NA)
Farms with--								
1 or 2	64	87	(X)	(X)	177	(NA)	(NA)	(NA)
3 or 4	5	17	(X)	(X)	33	(NA)	(NA)	(NA)
5 to 9	18	120	(X)	(X)	40	(NA)	(NA)	(NA)
10 and over	39	1 661	(X)	(X)	65	(NA)	(NA)	(NA)
Hogs and pigs	50	454	40	1 361	117	1 250	68	2 812
Farms with--								
1 to 4	22	53	13	25	100	(NA)	33	(NA)
5 to 9	15	89	6	42	(NA)	(NA)	(NA)	(NA)
10 to 24	7	111	7	101	6	(NA)	35	(NA)
25 and over	6	201	14	1 193	11	(NA)	(NA)	(NA)
Feeder pigs	(X)	(X)	11	125	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between--								
December 1 of preceding year and November 30	26	121	(X)	(X)	36	239	(X)	(X)
December 1 of preceding year and May 31	21	57	(X)	(X)	30	129	(X)	(X)
June 1 and November 30	19	64	(X)	(X)	26	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	39	2 864	39	6 637	81	6 351	69	5 618
Horses and ponies	223	1 244	43	134	(NA)	(NA)	30	109
Chickens 3 months old or older	66	34 611	18	19 196	261	52 844	(NA)	30 779
Farms with—								
1 to 99	51	1 416	6	248	233	(NA)	(NA)	(NA)
100 to 399	8	1 180	5	942	11	(NA)	(NA)	(NA)
400 to 1,599	3	3 815	3	2 481	8	(NA)	(NA)	(NA)
1,600 and over	4	28 200	4	15 525	9	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	61	32 143	16	17 651	226	45 475	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	5	950	-	-	(NA)	(NA)	1	(D)
Other livestock and poultry	41	(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	-	-	Hay, excluding sorghum hay	314	(NA)
For grain	-	-	acres	24 055	23 664
acres	-	-	tons	59 097	52 055
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	1	(NA)	acres	-	-
acres	12	-	pounds	-	-
Wheat for grain	14	25	Irish potatoes and sweetpotatoes	35	(NA)
acres	276	1 664	acres	1 992	528
bushels	17 044	58 912	Vegetables, sweet corn, or melons for sale	-	-
Other small grains for grain	20	(NA)	acres	2	4
acres	971	1 080	acres	2	3
Soybeans for beans	-	-	Land in orchards (see text)	-	10
acres	-	-	acres	-	11
bushels	-	-	Other crops	11	(NA)
			acres	462	(NA)
			Greenhouse products under glass or other protection	1	(NA)
			acres	(0)	8 712
			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	277	325	Total woodland	52	38
Land in farms	134 677	197 761	acres	7 897	21 777
Average size of farm	486.1	608.4	Woodland pastured	42	35
Value of land and buildings	36 196 938	(NA)	acres	6 635	20 210
Average per farm	130 674	(NA)	Woodland not pastured	17	12
Average per acre	268.76	(NA)	acres	1 262	1 567
Land in Farms According to Use			Pastureland and rangeland (other than cropland and woodland pasture)	122	233
Total cropland	261	(NA)	acres	59 896	120 581
acres	61 118	44 231	Improved pastureland and rangeland	42	162
Harvested cropland	221	272	acres	9 190	11 876
acres	26 231	22 797	Pastureland and rangeland not improved	99	(NA)
Number of farms by acres harvested:			acres	50 706	108 705
1 to 49 acres	108	(NA)	All other land (see text)	191	305
50 to 99 acres	49	(NA)	acres	5 766	11 165
100 to 199 acres	47	(NA)	Irrigated land	230	312
200 to 499 acres	13	(NA)	acres	34 046	33 169
500 to 999 acres	2	(NA)	Total pastureland (all types)	249	(NA)
1,000 acres and over	2	(NA)	acres	99 719	153 137
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	-	(NA)
Cropland used only for pasture or grazing	208	174	acres	-	(NA)
acres	33 188	12 346	Stripcropping systems to control erosion	-	(NA)
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured	7	13	acres	-	(NA)
acres	419	600	Cropland and pastureland having terraces	3	(NA)
Cropland on which all crops failed	4	21	acres	34	(NA)
acres	48	1 427			
Cropland in cultivated summer fallow	18	37			
acres	493	4 201			
Cropland idle	29	47			
acres	739	2 860			

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	277	325	134 677	221	115 834	26 231	230	107 869	34 046
Farms with--									
1 to 9 acres	4	5	11	1	2	1	3	10	9
10 to 49 acres	55	42	1 659	28	863	493	32	1 044	724
50 to 69 acres	20	17	1 199	16	976	436	15	891	574
70 to 99 acres	42	54	3 410	36	2 923	1 344	39	3 161	2 168
100 to 139 acres	29	30	3 396	25	2 946	1 344	29	3 396	1 933
140 to 179 acres	33	39	5 226	29	4 573	2 141	28	4 428	2 672
180 to 219 acres	14	20	2 737	13	2 537	1 195	13	2 537	1 627
220 to 259 acres	11	14	2 673	11	2 673	965	11	2 673	1 476
260 to 499 acres	34	52	11 623	32	10 983	4 016	32	11 023	5 654
500 to 999 acres	15	21	11 567	14	10 892	2 777	14	11 057	4 003
1,000 to 1,999 acres	8	11	12 098	7	10 397	1 085	6	9 080	1 526
2,000 acres and over	12	20	79 078	9	66 069	10 434	8	58 569	11 680

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	242	Irrigated land--Continued	227
Proportion of all class 1-5 farms	percent.	87.3	Cropland	32 600
Land in farms	acres.	112 218	Harvested	24 378
Cropland	acres.	58 191	Used only for pasture	162
Class 1-5 farms irrigated in 1969	number	230	Pasture, other than cropland pasture	7 920
Proportion of all class 1-5 farms	percent.	83.0	Water used	87 832
Land in farms	acres.	107 869	Class 1-5 farms with artificial drainage	6
Average per farm	acres.	468.9	Proportion of class 1-5 farms	2.1
Cropland	acres.	57 897	Land in farms	1 259
Harvested cropland	acres.	25 258	Average per farm	209.8
Irrigated land	acres.	34 046	Drained land	210
Average per farm	acres.	148.0	Average per farm	35.0
			Class 1-5 farms reporting both irrigation and drainage in 1969	5
			Land in farms	1 219

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. 277	-	farms. 325	-	Corporation, including family owned	9	(NA)	
Harvested cropland	farms. 221	-	farms. 272	-	10 or fewer shareholders	8	(NA)	
Full owners	farms. 70 541	-	(NA)	-	More than 10 shareholders	1	(NA)	
Harvested cropland	farms. 18 523	-	(NA)	-	Other	4	(NA)	
Part owners	farms. 59 613	-	74	-	Farm operators by age groups:			
Harvested cropland	farms. 5 127	-	(NA)	-	Under 25 years	23	3	
Tenants	farms. 4 523	-	(NA)	-	25 to 34 years	56	61	
Harvested cropland	farms. 2 581	-	(NA)	-	35 to 44 years	79	92	
Percent of tenancy	5.4	0.0	8.0	-	45 to 54 years	63	97	
					55 to 64 years	56	42	
					65 years and over	52.5	0.0	
					Average age		(NA)	
Farms by type of organization					Farm operators by place of residence:			
Individual or family	farms. 241	-	(NA)	-	On farm operated	233	312	
Partnership	farms. 10 442	-	(NA)	-	Not on farm operated	15	10	
					Farm operators reporting days of work off farm:			
					1 to 49 days	18	31	
					50 to 99 days	18	18	
					100 to 199 days	30	21	
					200 days and over	68	75	

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	29		25		\$1 to \$2,499 (see text)	11	(X)	
Class 2-- "\$20,000 to \$39,999	43		37		\$2,500 to \$4,999	75	107	
Class 3-- "\$10,000 to \$19,999	57		60		\$5,000 to \$7,499	41	57	
Class 4-- "\$5,000 to \$9,999	62		96		\$7,500 to \$9,999	21	39	
Class 5-- "\$2,500 to \$4,999	86		107		\$10,000 to \$14,999	41	31	
Market value of all agricultural products sold (see text)	farms. 277		farms. 325		\$15,000 to \$19,999	16	29	
Average per farm	dollars. 6 367	486	dollars. 5 656	952	\$20,000 to \$29,999	23	29	
	dollars. 22 987		dollars. 17 406		\$30,000 to \$39,999	20	8	
					\$40,000 to \$59,999	9	12	
					\$60,000 and over	20	13	
					\$60,000 to \$79,999	5	(NA)	
					\$80,000 and over	15	(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	130	1 908 832	Livestock, poultry, and their products sold	246	4 457 454
Grains	19	50 560	Poultry and poultry products	17	758 749
Tobacco	-	-	Dairy products	65	1 102 159
Cotton and cottonseed	-	-	Dairy cattle and calves	48	135 240
Field seeds, hay, forage, and silage	113	893 431	Other cattle and calves	182	2 138 843
Other field crops	34	858 096	Hogs, sheep, and goats	50	220 121
Vegetables, sweet corn, and melons	1	(0)	Other livestock and livestock products	25	102 342
Fruits, nuts, and berries	3	(0)	Farms with farm-related income from—		
Nursery and greenhouse products	3	(0)	Customwork and other agricultural services	36	44 831
Forest products sold	1	1 200	Recreational services	3	12 064
			Government farm programs	38	46 000

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	
Class 1-5 farm production expenses, total (see text)	5 992	4 09	Commercial fertilizer	365	745	247 070
Number of farms with expenditures of—			Lime	2	600	(NA)
\$1 to \$1,999	20	(NA)	Other agricultural chemicals (see text)	33	052	(NA)
\$2,000 to \$2,999	17	(NA)	Gasoline and other petroleum fuel and oil for the farm business	277	585	325
\$3,000 to \$4,999	34	(NA)	Gasoline	209	864	205 083
\$5,000 to \$9,999	73	(NA)	Diesel oil	75	30	324
\$10,000 to \$19,999	63	(NA)	LP gas, butane, and propane	34	778	169 590
\$20,000 to \$39,999	40	(NA)	Motor oil, grease, piped gas, kerosene, and fuel oil	75	40	30
\$40,000 and over	30	(NA)	Hired farm labor	8 535	38	8 312
Items reported both years	3 930	504	325	24	408	23 883
Livestock and poultry	1 118	202	Workers by number of days worked:			
Feed for livestock and poultry	1 245	636	150 days or more	40	89	71
Commercially mixed formula feeds	12	536	Less than 150 days	137	709	(NA)
Feed ingredients	22	406	Contract labor	143	853	(NA)
Whole grains	1	082	Machine hire and customwork	78	787	51 242
Hay, green chop, and silage	52	811	All other production expenses	2	026	253
Seeds, bulbs, plants, and trees	132	053				

Class 1-5 Farms

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

	1969			1969		1964
	Farms reporting	Dollars		Farms reporting	Dollars	
Estimated market value of all machinery and equipment, total	273	2 949 084	\$10,000 to \$19,999	52	677 734	
By value groups:			\$20,000 to \$29,999	27	618 795	
\$1 to \$4,999	106	315 435	\$30,000 to \$49,999	6	233 000	
\$5,000 to \$9,999	75	499 120	\$50,000 and over	7	605 000	

Selected Machinery and Equipment	1969						1964	
	Farms reporting		Equipment manufactured—		Farms reporting		Farms reporting	Number
	Farms reporting	Number	1965 or later	1964 or earlier	Farms reporting	Number		
Automobiles	215	276	127	141	109	135	278	370
2 or 3	44	93	13	27	23	49	(NA)	(NA)
4 and over	4	16	-	-	-	-	(NA)	(NA)
Motortrucks including pickups	252	521	135	199	186	322	302	535
2 and over	161	430	44	108	94	230	(NA)	(NA)
Tractors other than garden tractors and motor tillers	252	523	64	106	217	417	297	554
2 or 3	118	274	12	29	108	249	(NA)	(NA)
4 and over	29	144	5	30	17	76	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	246	492	62	100	212	392	294	518
Crawler tractors	27	31	5	6	22	25	30	36
Riding garden tractors 7 hp and over	7	7	4	4	3	3	(NA)	(NA)
Grain and bean combines, self-propelled	12	16	4	5	10	11	10	10
Cornpickers, corn heads, and picker-shellers	2	2	1	1	1	1	(NA)	(NA)
Corn heads for combines	-	-	-	-	-	-	(NA)	(NA)
Other cornpickers and picker-shellers	2	2	1	1	1	1	(NA)	(NA)
Pickup balers	148	159	47	52	102	107	(NA)	(NA)
Windrowers, pull and self-propelled	69	73	27	30	43	43	(NA)	(NA)
Field forage harvesters, shear bar	24	26	6	7	18	19	(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	26	300	22	1 201	46	832	30	2 241
Farms with—	20	99	10	58	(NA)	(NA)	(NA)	(NA)
1 to 24	6	201	8	282	(NA)	(NA)	(NA)	(NA)
25 to 49	-	-	1	52	(NA)	(NA)	(NA)	(NA)
50 to 99	-	-	3	809	(NA)	(NA)	(NA)	(NA)
100 and over	-	-	-	-	(NA)	(NA)	(NA)	(NA)
100 to 199	-	-	-	-	(NA)	(NA)	(NA)	(NA)
200 and over	-	-	3	809	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	13	64	(X)	(X)	10	66	(X)	(X)
Other hogs and pigs	23	236	(X)	(X)	44	766	(X)	(X)
Feeder pigs sold	(X)	(X)	5	64	(X)	(X)	(X)	(X)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	14	91	(X)	(X)	13	155	(X)	(X)
December 1 of preceding year and May 31	10	39	(X)	(X)	12	91	(X)	(X)
June 1 and November 30	12	52	(X)	(X)	10	64	(X)	(X)
Sheep and lambs	31	2 767	33	6 552	33	5 172	30	4 710
Any goats	4	14	1	5	5	6	-	-
All other livestock	121	(X)	24	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969			1969
	farms	dollars		
Total	401	397	Nematodes in crops	-
Commercial fertilizer	21	454	acres on which used	-
acres on which used	4	659	Diseases in crops and orchards	2
tons	365	745	acres on which used	1 903
dollars			Weeds or grass in crops	18
Lime	2	268	acres on which used	888
acres on which used	402	2 600	dollars	7 492
tons	2	600	Weeds or brush in pasture	4
dollars			acres on which used	20
Sprays, dusts, fumigants, etc. to control—			dollars	109
Insects on hay crops	3	235	Chemicals for defoliation or for growth control of crops or thinning of fruit	8
acres on which used	795	19	farms	1 031
dollars	1	649	acres on which used	5 502
Insects on other crops	14	886	Insect control on livestock and poultry	46
acres on which used			farms	2 038
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	208	33 188	162	7 920	124	5 395	124	881
Improved pasture	42	9 190	21	1 446	20	1 036	20	103
Field corn for all purposes	-	-	-	-	-	-	-	-
Sorghums for all purposes	1	12	1	12	-	-	-	-
All small grains	20	1 142	16	914	14	836	12	89
Field crops other than corn, sorghums, small grains, silage, and field seeds	35	2 405	32	2 357	33	2 404	32	1 093
Hay or grass silage	214	22 663	193	21 092	116	11 753	114	2 225
Field seeds	2	26	2	26	2	26	2	13
Vegetables, sweet corn, or melons for sale	-	-	-	-	-	-	-	-
Berries for sale	-	-	-	-	-	-	-	-
Land in orchards (see text)	-	-	-	-	-	-	-	-
Nursery or greenhouse products	3	3	3	3	3	3	2	1
All other crops	-	-	-	-	-	-	-	(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)	-	-	-	-	-	-	-	-	-	-	-	-
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)	1	12	4	1	12	4	(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)	185	18 453	48 585	168	17 827	254	13 886	37 111				
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	31	1 708	3 089	30	1 688	24	768	1 511				
Small grain hay (tons, dry)	61	2 199	4 306	52	1 449	116	4 414	5 437				
Other hay (tons, dry)	5	247	224	3	72	(NA)	377	416				
Grass silage (tons, green)	2	51	146	2	51	1	18	90				
Hay crops cut and fed green (tons, green)	1	5	5	1	5	(NA)	(NA)	(NA)				
Red clover seed (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Alfalfa seed (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Strawberries (pounds)	-	-	-	-	-	1	1	1 150				

Class 1-5 Farms

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

	1969								1964			
	Crops harvested			Irrigated land		Commercial fertilizer used			Crops harvested			
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Dry, tons	Liquid, tons	Farms reporting	Acres	Quantity
Wheat (bushels)	13	267	16 658	11	229	9	219	37	-	21	1 647	58 390
Winter wheat (bushels)	10	227	15 558	8	189	8	189	34	-	18	1 525	54 837
Oats for grain (bushels)	3	24	1 764	3	24	3	22	3	2	14	182	9 448
Barley for grain (bushels)	9	591	36 247	9	591	6	535	47	76	14	594	31 221
Rye for grain (bushels)	4	260	4 054	1	70	1	60	3	-	5	257	842
Soybeans for beans (bushels)	-	-	-	-	-	-	-	-	-	-	-	-
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	33	1 980	546 414	30	1 932	31	1 979	974	126	42	526	102 190
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		Farms reporting	Quantity
Land in orchards (see text)									
1969	-	-	(X)	(X)	(X)	(X)	(X)	(X)	(X)
1964	3	2	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds)									
1969	3	(NA)	71	1	3	3	68	-	-
1964	-	-	-	-	-	-	-	-	-
Peaches, all (pounds)									
1969	-	(NA)	-	-	-	-	-	-	-
1964	-	-	-	-	-	-	-	-	-
Clingstone (pounds)	-	-	-	-	-	-	-	-	-
Freestone (pounds)	-	-	-	-	-	-	-	-	-
Pears, all (pounds)									
1969	-	-	-	-	-	-	-	-	-
1964	3	(NA)	9	-	3	3	9	-	-
Bartlett (pounds)	-	-	-	-	-	-	-	-	-
Other than Bartlett (pounds)	-	-	-	-	-	-	-	-	-
Cherries, all (pounds)									
1969	-	-	-	-	-	-	-	-	-
1964	2	(NA)	5	-	-	2	5	-	-
Tart (pounds)	-	-	-	-	-	-	-	-	-
Sweet (pounds)	-	-	-	-	-	-	-	-	-
Plums and prunes, all (pounds)									
1969	-	-	-	-	-	-	-	-	-
1964	1	(NA)	9	-	1	1	9	-	-
Plums (pounds, fresh)	-	-	-	-	-	-	-	-	-
Prunes (pounds, fresh)	-	-	-	-	-	-	-	-	-
Grapes, total (pounds)	1	(NA)	6	1	3	1	3	1	60
1969	-	-	-	-	-	-	-	-	-
1964	1	(NA)	6	1	3	1	3	1	60

Class 1-5 Farms

Table 25. Nursery and Greenhouse Products: 1969 and 1964

	1969				1964			
	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars
Nursery products	2	(X)	1	5 000	1	(X)	-	200
Sod	-	(X)	-	-	(X)	(X)	(X)	(X)
Bulbs	2	(X)	1	800	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	1	(D)	-	(D)	1	1 500	-	300
Flower seeds, vegetable seeds, and vegetable plants	1	(D)	-	(D)	1	1 500	-	3 600
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	-	-	1	2 183
Firewood and fuelwood	-	-	(NA)	(NA)
Sawlogs and veneer logs	1	1 000	(NA)	(NA)
Pulpwood	1	200	(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	1 203	1 922	Number of farms by acres harvested:		
Land in farms acres	464 334	528 305	50 to 99 acres	112	138
Average size of farm acres	385.9	274.9	100 to 199 acres	56	62
Approximate land area acres	3 240 000	3 240 350	200 to 499 acres	25	12
Proportion in farms percent	14.3	16.3	500 to 999 acres	3	2
Value of land and buildings dollars	88 657 750	(NA)	1,000 acres and over	-	-
Average per farm dollars	73 697	38 847	Cropland used only for pasture or grazing farms	752	908
Average per acre dollars	190.93	141.21		63 920	70 372
Land in Farms According to Use			All other cropland (see text) farms	109	(NA)
Total cropland farms	1 032	1 520		10 875	9 229
Harvested cropland farms	106 710	114 761	Woodland including woodland pasture farms	635	1 062
Number of farms by acres harvested:				151 430	189 653
1 to 9 acres	173	429	All other land (see text) farms	830	(NA)
10 to 19 acres	150	232		206 194	223 896
20 to 29 acres	104	136	Irrigated land farms	342	526
30 to 49 acres	109	157		11 711	14 379

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	1 203	464 334	732	343 441	31 915	342	136 136	11 711	1 922	528 305	1 168	35 160
Farms with--												
1 to 9 acres	83	402	33	218	142	35	227	155	125	582	69	181
10 to 49 acres	269	7 229	144	4 123	1 547	94	2 820	1 064	556	13 372	258	2 047
50 to 69 acres	73	4 221	42	2 429	899	26	1 487	502	138	8 055	90	1 316
70 to 99 acres	87	7 095	47	3 858	1 034	23	1 805	588	150	12 436	75	1 369
100 to 139 acres	88	10 352	64	7 506	1 608	28	3 336	763	124	14 533	90	1 685
140 to 179 acres	81	12 924	54	8 613	1 869	17	2 788	573	142	22 560	86	2 164
180 to 219 acres	51	10 063	30	5 903	1 145	18	3 541	588	105	20 613	69	2 585
220 to 259 acres	64	15 241	38	8 978	1 782	13	3 092	685	67	15 982	44	1 480
260 to 499 acres	176	63 420	113	41 105	6 581	37	13 980	2 102	243	87 464	176	7 866
500 to 999 acres	126	85 406	88	60 220	5 165	24	16 866	1 903	160	108 455	116	6 105
1,000 to 1,999 acres	69	91 632	51	67 159	4 991	16	21 163	1 394	77	101 595	64	4 174
2,000 acres and over	36	156 349	28	133 329	5 152	11	65 031	1 394	35	122 655	31	4 188

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	1 203	1 922	Under 25 years	12	8
Harvested cropland farms	464 334	528 305	25 to 34 years	97	193
Full owners farms	972	1 605	35 to 44 years	206	438
Harvested cropland farms	292 008	383 345	45 to 54 years	366	513
Part owners farms	580	956	55 to 64 years	268	407
Tenants farms	79	111	65 years and over	254	363
Harvested cropland farms	30 054	39 167	Average age	52.8	51.5
Percent of tenancy	6.5	5.8	Farm operators by place of residence:		
			On farm operated	1 004	1 822
			Not on farm operated	86	(NA)
			Farm operators reporting days of work		
			off farm	807	1 255
			1 to 49 days	85	176
			50 to 99 days	47	
			100 to 199 days	110	
			200 days and over	565	1 079

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	8 213 446	6 023 350
Class 1--Sales of \$40,000 and over	36	15	Average per farm dollars	6 827	3 134
Class 2-- " \$20,000 to \$39,999	54	38	Crops including nursery products and hay farms	384	(NA)
Class 3-- " \$10,000 to \$19,999	111	110		1 583 644	1 465 308
Class 4-- " \$5,000 to \$9,999	179	128	Forest products farms	176	160
Class 5-- " \$2,500 to \$4,999	218	230		875 067	375 035
Class 6 (see text)	76	227	Livestock, poultry, and their products farms	1 033	(NA)
Part time (see text)	393	904		5 754 735	4 180 901
Part retirement (see text)	136	270			
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	480	86 597	497	58 741	668	86 290	641	71 030
Horses and ponies	398	1 838	60	120	(NA)	(NA)	70	151
Chickens 3 months old or older	239	31 184	38	17 541	706	72 328	(NA)	38 760
Farms with-								
1 to 99	220	5 509	25	904	652	(NA)	(NA)	(NA)
100 to 399	11	1 225	2	337	27	(NA)	(NA)	(NA)
400 to 1,599	5	4 850	7	4 800	15	(NA)	(NA)	(NA)
1,600 and over	3	19 600	4	11 500	12	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	220	26 785	30	16 320	651	55 771	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	17	9 831	7	37 100	(NA)	(NA)	-	-
Other livestock and poultry	181	(X)	65	(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	17	23	23	23	Hay, excluding sorghum hay	597	(NA)	(NA)	(NA)
For grain	14	13	13	13	acres	24 599	27 968	27 968	27 968
acres	303	71	71	71	tons	47 156	49 569	49 569	49 569
bushels	23 014	5 471	5 471	5 471	Cotton	-	-	-	-
Cut for silage, green or dry fodder, or hogged or grazed	3	(NA)	(NA)	(NA)	acres	-	-	-	-
acres	6	56	56	56	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	1	(NA)	(NA)	(NA)	acres	-	-	-	-
acres	14	56	56	56	pounds	-	-	-	-
Wheat for grain	32	31	31	31	Irish potatoes and sweetpotatoes	6	(NA)	(NA)	(NA)
acres	2 017	316	316	316	acres	34	4	4	
bushels	100 253	7 870	7 870	7 870	Vegetables, sweet corn, or melons for sale	34	41	41	
Other small grains for grain	55	(NA)	(NA)	(NA)	acres	530	480	480	
acres	1 724	2 644	2 644	2 644	acres	23	42	42	
Soybeans for beans	-	-	-	-	acres	49	22	22	
acres	-	-	-	-	Land in orchards (see text)	179	472	472	
bushels	-	-	-	-	acres	2 749	3 123	3 123	
					acres	42	(NA)	(NA)	
					Other crops	308	(NA)	(NA)	
					acres	-	-	-	
					Greenhouse products under glass or other protection	8	(NA)	(NA)	
					acres	39 288	57 587	57 587	
					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	598	521	521	521	Total woodland	378	326	326	326
Land in farms	397 798	342 547	342 547	342 547	acres	124 771	113 544	113 544	113 544
Average size of farm	665+2	657+4	657+4	657+4	Woodland pastured	282	263	263	263
Value of land and buildings	69 248 936	(NA)	(NA)	(NA)	acres	96 805	93 664	93 664	93 664
Average per farm	115 800	(NA)	(NA)	(NA)	Woodland not pastured	176	121	121	121
Average per acre	174+08	(NA)	(NA)	(NA)	acres	27 966	19 880	19 880	19 880
Land in Farms According to Use					Pastureland and rangeland (other than cropland and woodland pasture)	288	297	297	297
Total cropland	520	(NA)	(NA)	(NA)	acres	180 847	144 861	144 861	144 861
acres	85 283	76 329	76 329	76 329	Improved pastureland and rangeland	167	182	182	182
Harvested cropland	441	438	438	438	acres	62 265	26 555	26 555	26 555
acres	28 135	25 306	25 306	25 306	Pastureland and rangeland not improved	210	(NA)	(NA)	(NA)
Number of farms by acres harvested:					acres	118 582	118 306	118 306	118 306
1 to 49 acres	255	(NA)	(NA)	(NA)	All other land (see text)	342	496	496	496
50 to 99 acres	102	(NA)	(NA)	(NA)	acres	6 897	7 806	7 806	7 806
100 to 199 acres	56	(NA)	(NA)	(NA)	Irrigated land	192	223	223	223
200 to 499 acres	25	(NA)	(NA)	(NA)	acres	9 988	10 440	10 440	10 440
500 to 999 acres	3	(NA)	(NA)	(NA)	Total pastureland (all types)	548	(NA)	(NA)	(NA)
1,000 acres and over	-	(NA)	(NA)	(NA)	acres	324 710	283 678	283 678	283 678
1,000 to 1,999 acres	-	(NA)	(NA)	(NA)	Conservation Practices				
2,000 acres and over	-	(NA)	(NA)	(NA)	Grain or row crops farmed on the contour	1	(NA)	(NA)	(NA)
Cropland used only for pasture or grazing	351	278	278	278	acres	20	(NA)	(NA)	(NA)
acres	47 058	45 153	45 153	45 153	Stripcropping systems to control erosion	-	(NA)	(NA)	(NA)
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured	15	27	27	27	acres	-	(NA)	(NA)	(NA)
acres	882	580	580	580	Cropland and pastureland having terraces	2	(NA)	(NA)	(NA)
Cropland on which all crops failed	8	16	16	16	acres	180	(NA)	(NA)	(NA)
acres	160	107	107	107					
Cropland in cultivated summer fallow	14	30	30	30					
acres	607	980	980	980					
Cropland idle	40	38	38	38					
acres	8 441	4 203	4 203	4 203					

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	598	521	397 798	441	308 930	28 135	192	127 631	9 988
Farms with--									
1 to 9 acres	11	15	46	6	33	30	5	27	18
10 to 49 acres	52	36	1 369	37	1 033	596	20	500	205
50 to 69 acres	20	30	1 168	18	1 060	546	16	945	351
70 to 99 acres	26	17	2 147	22	1 815	690	12	929	462
100 to 139 acres	40	36	4 710	31	3 671	1 101	19	2 252	599
140 to 179 acres	42	32	6 708	33	5 301	1 534	11	1 800	494
180 to 219 acres	27	27	5 380	21	4 175	1 000	13	2 583	490
220 to 259 acres	42	22	9 952	25	5 900	1 485	10	2 355	616
260 to 499 acres	124	101	45 288	93	34 189	6 037	35	13 180	2 062
500 to 999 acres	111	106	75 455	78	53 671	5 020	24	16 866	1 903
1,000 to 1,999 acres	67	64	89 226	49	64 753	4 944	16	21 163	1 394
2,000 acres and over	36	35	156 349	28	133 329	5 152	11	65 031	1 394

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	241	Irrigated land--Continued
Proportion of all class 1-5 farms	percent	40.3	Cropland
Land in farms	acres	160 909	Harvested
Cropland	acres	36 082	Used only for pasture
Class 1-5 farms irrigated in 1969	number	192	Pasture, other than cropland pasture
Proportion of all class 1-5 farms	percent	32.1	Water used
Land in farms	acres	127 631	Class 1-5 farms with artificial drainage
Average per farm	acres	664.7	Proportion of class 1-5 farms
Cropland	acres	30 497	Land in farms
Harvested cropland	acres	13 931	Average per farm
Irrigated land	acres	9 988	Drained land
Average per farm	acres	52.0	Average per farm
			Class 1-5 farms reporting both irrigation and drainage in 1969
			number
			Land in farms
			acres

Class 1-5 Farms

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

	1969		1964			1969		1964	
	All farms	Negro operated farms	All farms	Negro operated farms		All farms	Negro operated farms	All farms	
Farms and land in farms operated by--					Corporation, including family owned				
Class 1-5 farm operators	farms	598	521		10 or fewer shareholders	farms	13		(NA)
Harvested cropland	acres	397 798	342 547		More than 10 shareholders	acres	21 625		(NA)
Full owners	farms	441	379		Other	farms	13		(NA)
Harvested cropland	acres	234 859	(NA)		Farm operators by age groups:	acres	21 625		(NA)
Part owners	farms	317	(NA)		Under 25 years	farms	2		2
Tenants	acres	16 216	(NA)		25 to 34 years	acres	45		37
Harvested cropland	farms	118	100		35 to 44 years	farms	94		108
Percent of tenancy	acres	137 524	(NA)		45 to 54 years	acres	189		144
Farms by type of organization					55 to 64 years	farms	150		137
Individual or family	farms	524	(NA)		65 years and over	acres	118		93
Partnership	acres	302 082	(NA)		Average age	farms	53.3	0.0	(NA)
					Farm operators by place of residence:				
					On farm operated	farms	508		499
					Not on farm operated	acres	41		18
					Farm operators reporting days of work off farm				
					1 to 49 days	farms	325		225
					50 to 99 days	acres	54		49
					100 to 199 days	farms	29		26
					200 days and over	acres	56		43
						farms	186		107

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	36	15	\$1 to \$2,499 (see text)	18	(X)
Class 2-- " \$20,000 to \$39,999	54	38	\$2,500 to \$4,999	200	231
Class 3-- " \$10,000 to \$19,999	111	110	\$5,000 to \$7,499	97	87
Class 4-- " \$5,000 to \$9,999	179	128	\$7,500 to \$9,999	82	41
Class 5-- " \$2,500 to \$4,999	218	230	\$10,000 to \$14,999	72	77
Market value of all agricultural products sold (see text)	farms	598	\$15,000 to \$19,999	39	33
Average per farm	dollars	7 648 947	\$20,000 to \$29,999		27
	dollars	12 790	\$30,000 to \$39,999		11
			\$40,000 to \$59,999		10
			\$60,000 and over		5
			\$80,000 to \$79,999		(NA)
			\$80,000 and over		(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	1 987	39	3 270	59	1 683	45	2 957
Farms with—	30	192	19	117	(NA)	(NA)	(NA)	(NA)
1 to 24	7	241	7	234	(NA)	(NA)	(NA)	(NA)
25 to 49	5	354	5	351	(NA)	(NA)	(NA)	(NA)
50 to 99	3	1 200	8	2 568	(NA)	(NA)	(NA)	(NA)
100 and over	1	(0)	4	483	(NA)	(NA)	(NA)	(NA)
100 to 199	2	(0)	4	2 085	(NA)	(NA)	(NA)	(NA)
200 and over								
Used or to be used for breeding	23	280	(X)	(X)	33	231	(X)	(X)
Other hogs and pigs	44	1 707	(X)	(X)	51	1 452	(X)	(X)
Feeder pigs sold	(X)	(X)	10	235	(X)	(X)	(X)	(X)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	29	415	(X)	(X)	35	355	(X)	(X)
December 1 of preceding year and May 31	25	198	(X)	(X)	30	172	(X)	(X)
June 1 and November 30	24	217	(X)	(X)	29	183	(X)	(X)
Sheep and lambs	273	75 125	286	52 276	281	64 530	281	58 019
Any goats	41	2 306	9	192	57	4 026	2	18
All other livestock	221	(X)	52	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969			1969
	farms	dollars		
Total	459	483 951	Nematodes in crops	3 farms, 9 acres on which used
Commercial fertilizer	358	41 036	Diseases in crops and orchards	48 farms, 1 275 acres on which used
Lime	24	565	Weeds or grass in crops	47 farms, 1 543 acres on which used
Sprays, dusts, fumigants, etc. to control—			Weeds or brush in pasture	52 farms, 795 acres on which used
Insects on hay crops	51	360	Chemicals for defoliation or for growth control of crops or thinning of fruit	5 farms, 32 acres on which used
Insects on other crops	40	986	Insect control on livestock and poultry	120 farms, 5 650 dollars
	23	871		

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	351	47 058	69	2 255	163	12 814	162	1 760	1	14
Improved pasture	167	62 265	8	190	97	14 836	96	1 673	1	23
Field corn for all purposes	11	299	4	244	4	244	4	49	2	26
Sorghums for all purposes	1	14	1	9	1	9	1	2	-	-
All small grains	58	3 577	2	246	36	2 676	35	423	2	9
Field crops other than corn, sorghums, small grains, silage, and field seeds	4	33	3	33	2	33	2	12	-	-
Hay or grass silage	367	21 354	131	5 911	140	7 830	140	1 186	-	-
Field seeds	4	185	1	50	2	75	2	14	-	-
Vegetables, sweet corn, or melons for sale	25	514	23	460	25	508	25	162	-	-
Berries for sale	13	33	8	18	9	19	9	7	-	-
Land in orchards (see text)	104	2 412	26	678	69	1 933	69	378	-	-
Nursery or greenhouse products	22	77	11	36	8	21	8	5	1	(Z)
All other crops	4	31	2	7	4	31	4	15	-	-

Class 1-5 Farms

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

	1969						1964		
	Crops harvested			Irrigated land			Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres		Farms reporting	Acres	Quantity
Field corn for all purposes:									
For grain (bushels)	9	294	22 404	4	244		7	61	4 951
For silage (tons, green weight)	1	1	10	-	-		1	20	82
Cut for green or dry fodder, hogged or grazed	1	4	(X)	-	-	(NA)	31	(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)	1	14	15	1	9	(NA)	(NA)	(NA)	
Hogged or grazed	-	-	(X)	-	-	(NA)	(NA)	(NA)	
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	85	3 160	8 898	52	1 821	84	3 264	9 653	
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	300	16 503	29 601	99	3 882	250	11 902	21 078	
Small grain hay (tons, dry)	35	780	1 734	5	77	48	1 076	1 654	
Other hay (tons, dry)	27	662	1 146	7	123	(NA)	2 442	4 108	
Grass silage (tons, green)	3	66	520	1	8	17	579	3 185	
Hay crops cut and fed green (tons, green)	2	183	2 287	-	-	(NA)	(NA)	(NA)	
Red clover seed (pounds)	1	50	15 950	1	50	5	103	38 200	
Alfalfa seed (pounds)	-	-	-	-	-	-	-	-	
Strawberries (pounds)	5	17	95 000	4	16	10	7	11 814	

Oreg.—Douglas 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)	24	1 931	96 708	1	146	17	1 638	241	-	18	206	4 834	
Winter wheat (bushels)	19	1 748	92 169	1	146	13	1 495	234	-	14	95	2 835	
Oats for grain (bushels)	27	457	19 759	-	-	13	248	31	-	30	609	21 291	
Barley for grain (bushels)	33	1 122	62 179	1	100	21	750	146	9	47	1 164	52 499	
Rye for grain (bushels)	-	-	-	-	-	-	-	-	-	2	82	1 236	
Soybeans for beans (bushels)	-	-	-	-	-	-	-	-	-	-	-	-	
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-	
Irish potatoes (hundredweight)	4	33	9 320	2	33	2	33	12	-	29	3	1 373	
Tobacco (pounds)	-	-	-	-	-	-	-	-	-	-	-	-	
Cotton (bales)	-	-	-	-	-	-	-	-	-	-	-	-	

Class 1-5 Farms

Table 23. Vegetables: 1969 and 1964

	1969				1964	
	Vegetables harvested		Irrigated land		Vegetables harvested	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres
Total, all vegetables	25	514	23	460	31	460
Selected vegetables:						
Tomatoes	17	28	15	26	18	33
Sweet corn	14	74	13	65	15	64
Cucumbers and pickles	4	2	4	2	2	1
Watermelons	8	26	6	15	11	25
Snap beans, bush, pole	7	159	7	159	14	123

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.. 104	2 412	(X)	(X)	(X)	(X)	(X)	(X)	(X)	
	1964.. 187	2 274	(X)	(X)	(X)	(X)	(X)	(X)	(X)	
Apples (pounds)	1969.. 29	73	4 529	15	690	29	3 839	25	392 816	
	1964.. 114	(NA)	6 255	37	1 570	104	4 685	70	493 448	
Peaches, all (pounds)	1969.. 18	70	5 440	7	405	16	5 035	13	706 695	
	1964.. 61	(NA)	8 117	20	807	55	7 310	30	434 430	
Clingstone (pounds)	1969.. 1	1	20	1	5	1	15	1	200	
Freestone (pounds)	1969.. 18	69	5 420	7	400	16	5 020	13	706 495	
Pears, all (pounds)	1969.. 27	352	25 845	9	6 443	24	19 402	21	4 727 271	
	1964.. 96	(NA)	27 312	23	2 432	84	24 880	39	5 028 600	
Bartlett (pounds)	1969.. 27	352	25 832	9	6 443	24	19 389	21	4 727 171	
Other than Bartlett (pounds)	1969.. 1	(Z)	13	-	-	1	13	1	100	
Cherries, all (pounds)	1969.. 13	140	9 317	5	8 089	10	1 228	9	157 678	
	1964.. 81	(NA)	1 582	17	151	70	1 431	48	141 776	
Tart (pounds)	1969.. 1	(Z)	10	-	-	1	10	1	500	
Sweet (pounds)	1969.. 12	140	9 307	5	8 089	9	1 218	8	157 178	
Plums and prunes, all (pounds)	1969.. 54	1 265	92 622	26	14 804	52	77 818	46	6 370 505	
	1964.. 122	(NA)	88 302	52	30 908	108	57 394	74	5 333 800	
Plums (pounds, fresh)	1969.. 7	41	2 860	2	950	7	1 910	5	53 735	
Prunes (pounds, fresh)	1969.. 48	1 224	89 762	24	13 854	46	75 908	42	6 316 770	
Grapes, total (pounds)	1969.. 7	25	11 412	6	4 513	7	6 899	7	133 250	
	1964.. 54	(NA)	2 945	14	183	47	2 762	26	20 330	

Class 1-5 Farms

Table 25. Nursery and Greenhouse Products: 1969 and 1964

	1969				1964			
	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars
Nursery products	10	(X)	26	55 263	11	(X)	30	40 186
Sod	-	(X)	-	-	(X)	(X)	(X)	(X)
Bulbs	3	(X)	15	42 500	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	9	38 000	21	100 050	11	48 250	50	88 299
Flower seeds, vegetable seeds, and vegetable plants	4	1 000	14	14 400	8	2 750	58	(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	51	409 258	43	160 976
Firewood and fuelwood	10	836	(NA)	(NA)
Sawlogs and veneer logs	88	429 570	(NA)	(NA)
Pulpwood	4	3 697	(NA)	(NA)
Other forest products	7	17 848	(NA)	(NA)

All Farms

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

	1969	1964		1969	1964
All farms	166	186	Number of farms by acres harvested:		
Land in farms	760 410	863 345	50 to 99 acres	8	5
Average size of farm	4 580.7	4 641.6	100 to 199 acres	14	14
Approximate land area	773 056	773 125	200 to 499 acres	38	53
Proportion in farms	98.4	111.6	500 to 999 acres	46	46
Value of land and buildings	47 388 972	(NA)	1,000 acres and over	40	42
Average per farm	285 475	240 345	Cropland used only for pasture		
Average per acre	62.32	51.47	or grazing	70	97
Land in Farms According to Use			farms	24 811	10 679
Total cropland	160	177	acres		
Harvested cropland	268 819	276 149	All other cropland (see text)	141	(NA)
Number of farms by acres harvested:			farms	128 311	142 395
1 to 9 acres	-	2	acres		
10 to 19 acres	2	1	Woodland including woodland		
20 to 29 acres	1	4	pasture	9	13
30 to 49 acres	7	7	farms	11 380	36 974
			acres		
			All other land (see text)	160	(NA)
			farms	480 211	550 216
			acres		
			Irrigated land	40	49
			farms	5 292	4 438
			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	166	760 410	156	741 355	115 697	40	304 089	5 292	186	863 345	174	123 075
Farms with-												
1 to 9 acres	-	-	-	-	-	-	-	-	2	11	-	-
10 to 49 acres	-	-	-	-	-	-	-	-	3	40	1	3
50 to 69 acres	-	-	-	-	-	-	-	-	-	-	-	-
70 to 99 acres	-	-	-	-	-	-	-	-	-	-	-	-
100 to 139 acres	-	-	-	-	-	-	-	-	1	112	1	16
140 to 179 acres	2	310	1	150	75	1	150	45	1	160	1	1
180 to 219 acres	1	206	1	206	15	1	206	29	1	206	1	40
220 to 259 acres	-	-	-	-	-	-	-	-	-	-	-	-
260 to 499 acres	9	3 503	9	3 503	697	4	1 519	140	9	3 529	7	740
500 to 999 acres	19	13 984	16	11 933	3 434	6	4 097	1 247	17	12 668	15	3 049
1,000 to 1,999 acres	26	40 994	25	39 549	10 888	3	5 263	143	36	54 795	36	15 092
2,000 acres and over	109	701 413	104	686 014	100 588	25	292 854	3 688	116	791 825	112	104 135

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	166	186	Under 25 years	-	-
Harvested cropland	115 697	123 075	25 to 34 years	17	19
Full owners	73	67	35 to 44 years	23	50
Harvested cropland	34 994	28 440	45 to 54 years	57	54
Part owners	67	78	55 to 64 years	43	41
Harvested cropland	60	60	65 years and over	26	22
Tenants	26	36	Average age	52.3	50.2
Harvested cropland	20 582	23 543	Farm operators by place of residence:		
Percent of tenancy	15.6	19.4	On farm operated	130	144
			Not on farm operated	23	(NA)
			Farm operators reporting days of work		
			off farm	51	44
			1 to 49 days	26	27
			50 to 99 days	7	7
			100 to 199 days	7	17
			200 days and over	11	

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	42	48	products sold (see text)	6 384 565	5 881 850
Class 2-- " \$20,000 to \$39,999	60	50	Average per farm	38 461	31 623
Class 3-- " \$10,000 to \$19,999	34	42	Crops including nursery		
Class 4-- " \$5,000 to \$9,999	10	28	products and hay	151	(NA)
Class 5-- " \$2,500 to \$4,999	14	6	dollars	3 748 575	4 066 039
Class 6 (see text)	2	3	Forest products	-	1
Part time (see text)	3	6	dollars	-	6 310
Part retirement (see text)	1	3	Livestock, poultry, and		
Abnormal (see text)	-	-	their products	134	(NA)
			dollars	2 635 990	1 809 541

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	2	3	Customwork and other		
\$250 to \$499	-	-	agricultural services	farms 37	(NA)
\$500 to \$999	1	2	dollars 175 249		(NA)
\$1,000 to \$1,499	-	1			
\$1,500 to \$1,999	2	1	Recreational services	farms 3	-
\$2,000 to \$2,499	1	5	dollars 19 263		-
\$2,500 and over	160	174	Government farm programs	farms 123	(NA)
			dollars 1 053 493		(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969	1964		1969	1964
Farm production expenses, total (see text)	farms 5 484 801	dollars 186 (NA)	Seeds, bulbs, plants, and trees	farms 68 65	dollars 92 585
Number of farms with expenditures of--			Commercial fertilizer	farms 173 87	dollars 133 705
\$1 to \$499	-	(NA)	Lime	farms -	dollars (NA)
\$500 to \$999	1	(NA)	Other agricultural chemicals (see text)	farms 119 124	dollars (NA)
\$1,000 to \$1,999	4	(NA)	Gasoline and other petroleum fuel and oil for the farm business	farms 383 163	dollars 417 095
\$2,000 to \$2,999	10	(NA)	Hired farm labor	farms 630 133	dollars 634 005
\$3,000 to \$4,999	10	(NA)	Contract labor, machine hire, and customwork	farms 211 97	dollars 174 125
\$5,000 to \$9,999	20	(NA)	All other production expenses	farms 2 474 166	dollars (NA)
\$10,000 and over	121	(NA)			(NA)
Items reported both years	dollars 2 890 276	dollars 2 171 975			
Livestock and poultry	farms 956 77	dollars 394 635			
Feed for livestock and poultry	farms 467 114	dollars 325 825			
Commercially mixed formula feeds	farms 75	dollars 2 231			
	tons 165 457	tons 112 925			

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	163		5 893 347	\$1,000 to \$4,999	19		64 475	
By value groups:				\$5,000 to \$9,999	15		97 065	
\$1 to \$999	2		850	\$10,000 to \$19,999	28		381 045	
				\$20,000 and over	99		5 349 912	
	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	149	216	119	160	48	56	166	261
Motortrucks including pickups	158	627	91	181	142	446	167	729
Tractors other than garden tractors and motor tillers	154	405	55	96	131	309	166	455
Riding garden tractors 7 hp and over	18	18	11	11	7	7	(NA)	(NA)
Grain and bean combines, self-propelled	95	140	38	53	63	87	103	150
Cornpickers, corn heads, and picker-shellers	2	2	-	-	2	2	-	-
Pickup balers	72	74	25	25	49	49	71	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	131	(X)	133	(X)	154	(NA)	(NA)	(NA)
Cattle and calves	129	19 121	130	12 654	147	24 010	147	11 489
Farms with--								
1 to 4	3	4	3	5	8	(NA)	(NA)	(NA)
5 to 9	2	16	7	59	9	(NA)	(NA)	(NA)
10 to 19	7	96	23	333	9	(NA)	(NA)	(NA)
20 and over	117	19 005	97	12 257	130	(NA)	(NA)	(NA)
Cows and heifers that had calved	121	8 437	(X)	(X)	145	11 349	(NA)	(NA)
Milk cows	38	63	(X)	(X)	76	169	(NA)	(NA)
Farms with--								
1 or 2	32	39	(X)	(X)	56	(NA)	(NA)	(NA)
3 or 4	4	13	(X)	(X)	15	(NA)	(NA)	(NA)
5 to 9	2	11	(X)	(X)	4	(NA)	(NA)	(NA)
10 and over	-	-	(X)	(X)	1	(NA)	(NA)	(NA)
Hogs and pigs	11	352	7	363	30	402	27	579
Farms with--								
1 to 4	3	8	-	-	17	(NA)	10	(NA)
5 to 9	2	11	2	14	8	(NA)	17	(NA)
10 to 24	2	22	1	21	5	(NA)	(NA)	(NA)
25 and over	4	311	4	328	5	(NA)	(NA)	(NA)
Feeder pigs	(X)	(X)	-	-	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between--								
December 1 of preceding year and November 30	4	31	(X)	(X)	22	62	(X)	(X)
December 1 of preceding year and May 31	3	14	(X)	(X)	17	34	(X)	(X)
June 1 and November 30	4	17	(X)	(X)	15	28	(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	9 592	19	7 604	33	12 738	28	12 992
Horses and ponies	101	552	11	40	(NA)	(NA)	14	141
Chickens 3 months old or older	36	1 062	3	142	76	3 017	(NA)	707
Farms with-								
1 to 99	35	862	2	42	71	(NA)	(NA)	(NA)
100 to 399	1	200	1	100	5	(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	35	1 039	3	142	75	2 690	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	-	-	-	-	(NA)	(NA)	-	-
Other livestock and poultry	10	(X)	-	(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	-	1	-	Hay, excluding sorghum hay	114	(NA)	7 091	(NA)
For grain	-	-	-	-	acres..	9 323	-	14 198	-
bushels..	-	-	-	-	tons..	17 068	-	-	-
Cut for silage, green or dry fodder, or hogged or grazed	5	-	(NA)	-	acres..	-	-	-	-
acres..	135	-	60	-	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	137	-	155	-	pounds..	-	-	-	-
acres..	81 796	-	84 752	-	Irish potatoes and sweetpotatoes	2	(NA)	-	(NA)
bushels..	2 467 784	-	2 250 650	-	acres..	(D)	-	-	-
Other small grains for grain	102	-	(NA)	-	Vegetables, sweet corn, or melons for sale	-	-	-	-
acres..	24 128	-	31 609	-	acres..	-	-	-	-
Soybeans for beans	-	-	-	-	Barries for sale	-	-	-	-
acres..	-	-	-	-	acres..	-	-	-	-
bushels..	-	-	-	-	Land in orchards (see text)	1	7	2	10
					acres..	2	10	3	(NA)
					Other crops	97	(NA)	-	(NA)
					Greenhouse products under glass or other protection	-	(NA)	-	(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	160	-	174	-	Total woodland	9	12	11 380	36 774
Land in farms	748 205	-	854 964	-	acres..	-	-	-	-
Average size of farm	4 676.2	-	4 913.5	-	Woodland pastured	9	12	11 380	36 762
Value of land and buildings	46 819 387	-	(NA)	-	acres..	-	-	-	-
Average per farm	292 621	-	(NA)	-	Woodland not pastured	-	1	-	12
Average per acre	62.57	-	(NA)	-	acres..	-	-	-	-
Land in Farms According to Use					Pastureland and rangeland (other than cropland and woodland pasture)	147	169	454 280	529 449
Total cropland	155	-	(NA)	-	acres..	-	-	-	-
acres..	266 020	-	275 001	-	Improved pastureland and rangeland	30	66	28 144	11 209
Harvested cropland	152	-	169	-	acres..	-	-	-	-
acres..	115 497	-	122 914	-	Pastureland and rangeland not improved	133	(NA)	426 136	518 240
Number of farms by acres harvested:					acres..	-	-	-	-
1 to 49 acres	8	-	(NA)	-	All other land (see text)	96	163	16 525	13 740
50 to 99 acres	6	-	(NA)	-	acres..	-	-	-	-
100 to 199 acres	14	-	(NA)	-	Irrigated land	38	45	5 232	4 381
200 to 499 acres	38	-	(NA)	-	acres..	-	-	-	-
500 to 999 acres	46	-	(NA)	-	Total pastureland (all types)	155	(NA)	490 228	576 780
1,000 acres and over	40	-	(NA)	-	acres..	-	-	-	-
1,000 to 1,999 acres	30	-	(NA)	-	Conservation Practices				
2,000 acres and over	10	-	(NA)	-	Grain or row crops farmed on the contour	14	(NA)	10 961	(NA)
Cropland used only for pasture or grazing	68	-	92	-	acres..	-	-	-	-
acres..	24 568	-	10 569	-	Stripcropping systems to control erosion	6	(NA)	2 987	(NA)
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured	16	-	54	-	acres..	-	-	-	-
acres..	2 422	-	7 486	-	Cropland and pastureland having terraces	18	(NA)	14 679	(NA)
Cropland on which all crops failed	6	-	11	-	acres..	-	-	-	-
acres..	362	-	723	-					
Cropland in cultivated summer fallow	132	-	154	-					
acres..	118 867	-	128 882	-					
Cropland idle	31	-	23	-					
acres..	4 304	-	4 427	-					

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	352	7	363	27	393	25	528
Farms with—								
1 to 24	7	41	3	35	(NA)	(NA)	(NA)	(NA)
25 to 49	1	42	-	-	(NA)	(NA)	(NA)	(NA)
50 to 99	2	156	4	328	(NA)	(NA)	(NA)	(NA)
100 and over	1	113	-	-	(NA)	(NA)	(NA)	(NA)
100 to 199	1	113	-	-	(NA)	(NA)	(NA)	(NA)
200 and over	-	-	-	-	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	4	21	(X)	(X)	18	49	(X)	(X)
Other hogs and pigs	10	331	(X)	(X)	23	344	(X)	(X)
Feeder pigs sold	(X)	(X)	-	-	(X)	(X)	(X)	(X)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	4	31	(X)	(X)	20	53	(X)	(X)
December 1 of preceding year and May 31	3	14	(X)	(X)	15	29	(X)	(X)
June 1 and November 30	4	17	(X)	(X)	13	24	(X)	(X)
Sheep and lambs	18	9 592	19	7 604	30	12 597	25	12 890
Any goats	2	11	-	-	2	5	-	-
All other livestock	99	(X)	10	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969			1969	
Total	farms	132	Nematodes in crops	farms	-
	dollars	291 026		acres on which used	-
Commercial fertilizer	farms	77	Diseases in crops and orchards	farms	11
	acres on which used	48 783		acres on which used	11 785
	tons	1 889		dollars	9 787
	dollars	172 267	Weeds or grass in crops	farms	111
Lime	farms	-		acres on which used	74 395
	acres on which used	-		dollars	93 464
	tons	-	Weeds or brush in pasture	farms	18
	dollars	-		acres on which used	2 706
Sprays, dusts, fumigants, etc. to control—				dollars	6 326
Insects on hay crops	farms	-	Chemicals for defoliation or for growth control of crops or thinning of fruit	farms	-
	acres on which used	-		acres on which used	-
	dollars	-		dollars	-
Insects on other crops	farms	3	Insect control on livestock and poultry	farms	48
	acres on which used	503		dollars	5 685
	dollars	2 966		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	68	24 568	7	919	3	433	1	75	2	11
Improved pasture	30	28 144	2	835	1	8	1	1	-	-
Field corn for all purposes	5	135	5	135	5	135	5	22	-	-
Sorghums for all purposes	-	-	-	-	-	-	-	-	-	-
All small grains	136	105 784	10	721	67	46 801	9	151	62	1 376
Field crops other than corn, sorghums, small grains, silage, and field seeds	3	254	2	(D)	2	(D)	2	102	1	40
Hay or grass silage	112	9 263	33	2 264	15	1 150	12	93	3	18
Field seeds	2	83	-	-	-	-	-	-	-	-
Vegetables, sweet corn, or melons for sale	-	-	-	-	-	-	-	-	-	-
Berries for sale	-	-	-	-	-	-	-	-	-	-
Land in orchards (see text)	1	2	-	-	1	2	1	(Z)	1	(Z)
Nursery or greenhouse products	-	-	-	-	-	-	-	-	-	-
All other crops	-	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

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

	1969						1964		
	Crops harvested			Irrigated land			Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres		Farms reporting	Acres	Quantity
Field corn for all purposes:									
For grain (bushels)	-	-	-	-	-	-	-	-	-
For silage (tons, green weight)	5	135	2 830	5	135	1	60	1 320	
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)	39	2 946	10 688	31	2 070	41	2 965	8 513	
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	3	133	163	2	33	7	188	375	
Small grain hay (tons, dry)	77	5 719	5 430	3	60	66	3 357	4 237	
Other hay (tons, dry)	5	240	314	1	16	(NA)	241	245	
Grass silage (tons, green)	1	100	1 000	1	85	5	269	2 170	
Hay crops cut and fed green (tons, green)	2	125	150	-	-	(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)	136	81 731	2 466 520	10	620	64	40 600	63	1 192	153	84 636	2 248 948	
Winter wheat (bushels)	135	80 546	2 442 837	10	620	63	39 922	62	1 162	152	83 072	2 208 999	
Oats for grain (bushels)	5	167	9 519	-	-	-	-	-	-	11	507	19 120	
Barley for grain (bushels)	99	23 846	768 318	2	101	23	6 201	88	183	140	31 062	1 075 305	
Rye for grain (bushels)	1	40	800	-	-	-	-	-	-	-	-	-	
Soybeans for beans (bushels)	-	-	-	-	-	-	-	-	-	-	-	-	
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-	
Irish potatoes (hundredweight)	2	(0)	(0)	1	(0)	1	(0)	100	40	-	-	-	
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		Farms reporting	Quantity
Land in orchards (see text)									
1969 ..	1	2	(X)	(X)	(X)	(X)	(X)	(X)	(X)
1964 ..	5	6	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds)									
1969 ..	1	2	24	-	1	24	1	7	200
1964 ..	5	(NA)	60	2	7	53	1	600	
Peaches, all (pounds)									
1969 ..	-	(NA)	22	2	14	2	8	-	-
1964 ..	4	-	-	-	-	-	-	-	-
Clingstone (pounds)	-	-	-	-	-	-	-	-	-
Freestone (pounds)	-	-	-	-	-	-	-	-	-
Pears, all (pounds)									
1969 ..	1	(Z)	4	-	-	1	4	1	700
1964 ..	3	(NA)	15	-	-	3	15	-	-
Bartlett (pounds)	1	(Z)	2	-	-	1	2	1	300
Other than Bartlett (pounds)	1	(Z)	2	-	-	1	2	1	400
Cherries, all (pounds)									
1969 ..	-	-	-	-	-	-	-	-	-
1964 ..	3	(NA)	17	2	12	1	5	-	-
Tart (pounds)	-	-	-	-	-	-	-	-	-
Sweet (pounds)	-	-	-	-	-	-	-	-	-
Plums and prunes, all (pounds)									
1969 ..	-	-	-	-	-	-	-	-	-
1964 ..	3	(NA)	17	1	7	3	10	-	-
Plums (pounds, fresh)	-	-	-	-	-	-	-	-	-
Prunes (pounds, fresh)	-	-	-	-	-	-	-	-	-
Grapes, total (pounds)									
1969 ..	-	-	-	-	-	-	-	-	-
1964 ..	2	(NA)	22	2	22	-	-	-	-

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	-	-	1	6 310
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	286	282	Number of farms by acres harvested:		
Land in farms acres	1 072 852	1 234 550	50 to 99 acres	49	54
Average size of farm acres	3 751.2	4 377.7	100 to 199 acres	45	61
Approximate land area acres	2 899 200	2 899 850	200 to 499 acres	64	65
Proportion in farms percent	37.0	42.5	500 to 999 acres	18	9
Value of land and buildings dollars	46 169 935	(NA)	1,000 acres and over	6	9
Average per farm dollars	161 433	130 135	Cropland used only for pasture		
Average per acre dollars	43.03	29.47	or grazing farms	108	117
Land in Farms According to Use			or grazing acres	15 921	25 400
Total cropland farms	264	272	All other cropland (see text) farms	73	(NA)
Harvested cropland acres	77 962	88 202	or grazing acres	10 682	11 820
Harvested cropland farms	242	258	Woodland including woodland		
Harvested cropland acres	51 359	50 982	pasture farms	108	134
Number of farms by acres harvested:			pasture acres	140 013	247 794
1 to 9 acres	16	16	All other land (see text) farms	257	(NA)
10 to 19 acres	13	8	or grazing acres	854 877	898 520
20 to 29 acres	12	12	Irrigated land farms	184	215
30 to 49 acres	19	24	or grazing acres	41 453	45 893

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	286	1 072 852	242	1 003 039	51 359	184	764 216	41 453	282	1 234 550	258	50 982
Farms with—												
1 to 9 acres	15	65	4	36	36	—	—	—	6	16	2	2
10 to 49 acres	20	579	9	224	102	11	296	110	14	360	9	128
50 to 69 acres	3	183	3	183	117	2	123	67	3	170	3	66
70 to 99 acres	1	91	1	91	12	1	91	28	4	340	4	47
100 to 139 acres	5	677	5	677	95	5	677	115	2	212	2	29
140 to 179 acres	5	812	5	812	235	5	812	352	7	1 075	6	170
180 to 219 acres	6	1 177	6	1 177	120	3	577	55	2	380	2	28
220 to 259 acres	6	1 441	3	705	110	4	945	115	1	235	1	53
260 to 499 acres	28	10 796	22	8 364	1 722	17	6 663	1 212	21	8 310	19	1 422
500 to 999 acres	25	17 074	21	14 821	1 339	17	12 250	771	33	25 076	29	1 893
1,000 to 1,999 acres	41	61 397	38	56 768	4 619	20	29 619	3 660	39	59 302	37	4 208
2,000 acres and over	131	978 560	125	919 181	42 852	99	712 163	34 968	150	1 139 050	144	42 936

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	286	282	Under 25 years	6	3
acres	1 072 852	1 234 550	25 to 34 years	28	17
Harvested cropland farms	242	258	35 to 44 years	42	53
acres	51 359	50 982	45 to 54 years	80	89
Full owners farms	152	107	55 to 64 years	76	75
acres	270 777	163 755	65 years and over	54	45
Harvested cropland farms	122	92	Average age	52.7	52.2
acres	19 517	11 486	Farm operators by place of residence:		
Part owners farms	118	161	On farm operated	247	250
acres	701 533	960 755	Not on farm operated	18	(NA)
Harvested cropland farms	109	152	Farm operators reporting days of work		
acres	29 099	34 835	off farm	133	95
Tenants farms	16	12	1 to 49 days	33	33
acres	100 542	38 017	50 to 99 days	6	6
Harvested cropland farms	11	12	100 to 199 days	21	6
acres	2 743	2 801	200 days and over	73	62
Percent of tenancy	5.5	4.3			

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	42	20	products sold (see text) dollars	6 585 116	4 238 350
Class 2— " \$20,000 to \$39,999	43	39	Average per farm dollars	23 024	15 030
Class 3— " \$10,000 to \$19,999	54	58	Crops including nursery		
Class 4— " \$5,000 to \$9,999	34	55	products and hay farms	116	(NA)
Class 5— " \$2,500 to \$4,999	45	45	dollars	391 002	188 748
Class 6 (see text)	17	17	Forest products farms	17	25
Part time (see text)	33	33	dollars	95 031	94 340
Part retirement (see text)	17	15	Livestock, poultry, and		
Abnormal (see text)	1	—	their products farms	247	(NA)
			dollars	6 099 083	3 946 472

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	36	1 600	31	1 378	60	5 895	56	4 887
Horses and ponies	196	1 463	38	105	(NA)	(NA)	32	287
Chickens 3 months old or older	61	2 580	4	267	158	9 160	(NA)	3 915
Farms with--								
1 to 99	59	1 480	3	67	151	(NA)	(NA)	(NA)
100 to 399	1	100	1	200	4	(NA)	(NA)	(NA)
400 to 1,599	1	1 000	-	-	2	(NA)	(NA)	(NA)
1,600 and over	-	-	-	-	1	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	60	2 493	3	257	146	8 381	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	1	1 200	3	2 410	(NA)	(NA)	1	(0)
Other livestock and poultry	31	(X)	5	(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	1	1	1	1	Hay, excluding sorghum hay	236	(NA)	49	532
For grain	-	-	-	-	acres	47 827	49 532	70	673
acres	-	-	-	-	tons	81 805	70 673	-	-
bushels	-	-	-	-	Cotton	-	-	-	-
Cut for silage, green or dry fodder, or hogged or grazed	1	(NA)	(NA)	(NA)	acres	-	-	-	-
acres	10	10	10	10	bales	-	-	-	-
Sorghums for all purposes except sirup	-	-	-	-	Peanuts for nuts	-	-	-	-
For grain or seed	-	-	-	-	acres	-	-	-	-
acres	-	-	-	-	pounds	-	-	-	-
bushels	-	-	-	-	Tobacco	-	-	-	-
Cut for silage, dry forage or hay, or hogged or grazed	-	(NA)	(NA)	(NA)	acres	-	-	-	-
acres	-	-	-	-	pounds	-	-	-	-
Wheat for grain	28	22	22	22	Irish potatoes and sweetpotatoes	1	(NA)	1	2
acres	2 631	967	967	967	acres	1	(NA)	1	2
bushels	59 189	19 725	19 725	19 725	Vegetables, sweet corn, or melons for sale	-	-	-	-
Other small grains for grain	23	(NA)	(NA)	(NA)	acres	-	-	-	-
acres	789	485	485	485	pounds	-	-	-	-
bushels	-	-	-	-	Greenhouse products under glass or other protection	-	(NA)	-	(NA)
Soybeans for beans	-	-	-	-	acres	100	(NA)	100	(NA)
acres	-	-	-	-	sq. ft.	-	-	-	7 175
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	218	217	217	217	Total woodland	91	112	241	169
Land in farms	1 022 095	1 200 290	1 200 290	1 200 290	acres	133 620	241 169	213 613	213 613
Average size of farm	4 688.5	5 531.2	5 531.2	5 531.2	Woodland pastured	86	110	213 613	213 613
Value of land and buildings	43 668 085	(NA)	(NA)	(NA)	acres	131 341	213 613	213 613	213 613
Average per farm	200 312	(NA)	(NA)	(NA)	Woodland not pastured	6	6	27 556	27 556
Average per acre	42.72	(NA)	(NA)	(NA)	acres	2 279	27 556	27 556	27 556
Land in Farms According to Use					Pastureland and rangeland (other than cropland and woodland pasture)	182	196	865 276	865 276
Total cropland	205	(NA)	(NA)	(NA)	acres	793 337	865 276	865 276	865 276
Harvested cropland	198	206	206	206	Improved pastureland and rangeland	46	52	11 875	11 875
acres	50 346	49 099	49 099	49 099	acres	81 840	11 875	11 875	11 875
Number of farms by acres harvested:					Pastureland and rangeland not improved	164	(NA)	853 401	853 401
1 to 49 acres	20	(NA)	(NA)	(NA)	acres	711 497	853 401	853 401	853 401
50 to 99 acres	45	(NA)	(NA)	(NA)	All other land (see text)	136	199	10 715	10 715
100 to 199 acres	45	(NA)	(NA)	(NA)	acres	21 852	10 715	10 715	10 715
200 to 499 acres	64	(NA)	(NA)	(NA)	Irrigated land	145	174	43 798	43 798
500 to 999 acres	18	(NA)	(NA)	(NA)	acres	40 640	43 798	43 798	43 798
1,000 acres and over	6	(NA)	(NA)	(NA)	Total pastureland (all types)	208	(NA)	1 102 377	1 102 377
1,000 to 1,999 acres	4	(NA)	(NA)	(NA)	acres	937 828	1 102 377	1 102 377	1 102 377
2,000 acres and over	2	(NA)	(NA)	(NA)	Conservation Practices				
Cropland used only for pasture or grazing	73	100	100	100	Grain or row crops farmed on the contour	1	(NA)	(NA)	(NA)
acres	13 150	23 488	23 488	23 488	acres	200	(NA)	(NA)	(NA)
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured	4	7	7	7	Stripcropping systems to control erosion	-	(NA)	(NA)	(NA)
acres	295	807	807	807	acres	-	(NA)	(NA)	(NA)
Cropland on which all crops failed	4	14	14	14	Cropland and pastureland having terraces	-	(NA)	(NA)	(NA)
acres	446	1 635	1 635	1 635	acres	-	(NA)	(NA)	(NA)
Cropland in cultivated summer fallow	50	60	60	60					
acres	5 951	6 588	6 588	6 588					
Cropland idle	14	20	20	20					
acres	3 098	1 516	1 516	1 516					

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	218	217	1 022 095	198	982 373	50 346	145	746 449	40 640
Farms with--									
1 to 9 acres	7	2	19	-	-	-	-	-	-
10 to 49 acres	3	2	126	2	86	40	-	-	-
50 to 69 acres	-	1	-	-	-	-	-	-	-
70 to 99 acres	-	1	-	-	-	-	-	-	-
100 to 139 acres	1	-	125	1	125	25	1	125	35
140 to 179 acres	2	-	305	2	305	205	2	305	303
180 to 219 acres	2	-	400	2	400	40	-	-	-
220 to 259 acres	1	1	233	1	233	100	1	233	100
260 to 499 acres	24	11	9 426	19	7 314	1 562	16	6 253	1 132
500 to 999 acres	18	19	12 947	17	12 347	1 199	12	9 243	619
1,000 to 1,999 acres	34	32	52 974	32	49 580	4 415	18	27 492	3 611
2,000 acres and over	126	148	945 540	122	911 983	42 760	95	702 798	34 840

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	148	Irrigated land--Continued	
Proportion of all class 1-5 farms	67.8	Cropland	143
Land in farms	756 240	Harvested	36 427
Cropland	55 195	Used only for pasture	138
Class 1-5 farms irrigated in 1969	145	Pasture, other than cropland pasture	31 427
Proportion of all class 1-5 farms	66.5	Water used	34
Land in farms	746 449	Class 1-5 farms with artificial drainage	4 849
Average per farm	5 147.9	Proportion of class 1-5 farms	17
Cropland	54 592	Land in farms	4 213
Harvested cropland	39 137	Average per farm	93 919
Irrigated land	40 640	Drained land	24
Average per farm	280.2	Average per farm	11.0
		Class 1-5 farms reporting both irrigation and drainage in 1969	132 938
		Land in farms	5 539.0
		Average per farm	1 804
		Irrigated land	75.1
		Average per farm	22
		Land in farms	128 467

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	7	-	(NA)	(NA)
Class 1-5 farm operators	1 022 218	-	1 200 217	-	10 or fewer shareholders	7	-	(NA)	(NA)
acres	1 022 095	-	1 200 290	-	More than 10 shareholders	-	-	(NA)	(NA)
Harvested cropland	50 198	-	49 206	-	Other	6	-	(NA)	(NA)
acres	50 346	-	49 099	-	acres	41 902	-	(NA)	(NA)
Full owners	99	-	60	-	Farm operators by age groups:				
acres	256 161	-	(NA)	-	Under 25 years	5	-	2	-
Harvested cropland	85	-	(NA)	-	25 to 34 years	19	-	13	-
acres	18 634	-	(NA)	-	35 to 44 years	32	-	46	-
Part owners	108	-	145	-	45 to 54 years	67	-	65	-
acres	689 157	-	(NA)	-	55 to 64 years	58	-	61	-
Harvested cropland	104	-	(NA)	-	65 years and over	37	-	30	-
acres	28 987	-	(NA)	-	Average age	52.4	0.0	(NA)	(NA)
Tenants	11	-	10	-	Farm operators by place of residence:				
acres	76 777	-	(NA)	-	On farm operated	195	-	196	-
Harvested cropland	9	-	(NA)	-	Not on farm operated	9	-	13	-
acres	2 725	-	(NA)	-	Farm operators reporting days of work off farm	83	-	48	-
Percent of tenancy	5.0	0.0	4.6	-	1 to 49 days	24	-	17	-
Farms by type of organization					50 to 99 days	2	-	3	-
Individual or family	180	-	(NA)	-	100 to 199 days	16	-	7	-
acres	685 792	-	(NA)	-	200 days and over	41	-	21	-
Partnership	25	-	(NA)	-					
acres	191 316	-	(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	42	20	\$1 to \$2,499 (see text)	5	(X)
Class 2-- " \$20,000 to \$39,999	43	39	\$2,500 to \$4,999	40	45
Class 3-- " \$10,000 to \$19,999	54	58	\$5,000 to \$7,499	16	33
Class 4-- " \$5,000 to \$9,999	34	55	\$7,500 to \$9,999	18	22
Class 5-- " \$2,500 to \$4,999	45	45	\$10,000 to \$14,999	28	35
Market value of all agricultural products sold (see text)			\$15,000 to \$19,999	26	23
farms	218	217	\$20,000 to \$29,999	25	20
dollars	6 520 303	4 162 142	\$30,000 to \$39,999	18	19
Average per farm	29 909	19 180	\$40,000 to \$59,999	19	9
			\$60,000 and over	23	11
			\$60,000 to \$79,999	5	(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	88	374 095	Livestock, poultry, and their products sold	206	6 051 277
Grains	23	70 503	Poultry and poultry products	7	114 494
Tobacco	-	-	Dairy products	6	1 528
Cotton and cottonseed	-	-	Dairy cattle and calves	4	15 904
Field seeds, hay, forage, and silage	72	303 128	Other cattle and calves	199	5 841 391
Other field crops	-	-	Hogs, sheep, and goats	38	56 925
Vegetables, sweet corn, and melons	-	-	Other livestock and livestock products	36	21 035
Fruits, nuts, and berries	4	464	Farms with farm-related income from—		
Nursery and greenhouse products	-	-	Customwork and other agricultural services	17	24 376
Forest products sold	15	94 931	Recreational services	4	14 500
			Government farm programs	57	56 225

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)	5 522	829	Commercial fertilizer	115	634	86	107
Number of farms with expenditures of—			Lime	1	045	1	-
\$1 to \$1,999	2	(NA)	Other agricultural chemicals (see text)	13	303	53	(NA)
\$2,000 to \$2,999	14	(NA)	Gasoline and other petroleum fuel and oil for the farm business	323	632	218	233
\$3,000 to \$4,999	30	(NA)	Gasoline	254	037	210	233
\$5,000 to \$9,999	56	(NA)	Diesel oil	42	679	109	89
\$10,000 to \$19,999	50	(NA)	LP gas, butane, and propane	3	313	23	33
\$20,000 to \$39,999	32	(NA)	Motor oil, grease, piped gas, kerosene, and fuel oil	23	603	218	233
\$40,000 and over	34	(NA)	Hired farm labor	540	790	150	160
Items reported both years	3 012	447	Workers by number of days worked:			60	89
Livestock and poultry	1 164	712	150 days or more	103		103	189
Feed for livestock and poultry	657	356	Less than 150 days	414		414	(NA)
Commercially mixed formula feeds	3	954	Contract labor	123	125	45	(NA)
Feed ingredients	290	211	Machine hire and customwork	70	317	75	90
Whole grains	2	107	All other production expenses	2	496 034	217	(NA)
Hay, green chop, and silage	101	915				23	818
Seeds, bulbs, plants, and trees	16	881				23	818

Class 1-5 Farms

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

Selected Machinery and Equipment	1969				1969		1964	
	Farms reporting	Dollars			Farms reporting	Dollars	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	218	3 015 007	\$10,000 to \$19,999		55	691 090		
By value groups:			\$20,000 to \$29,999		19	429 100		
\$1 to \$4,999	39	121 285	\$30,000 to \$49,999		21	751 000		
\$5,000 to \$9,999	75	449 205	\$50,000 and over		9	573 327		
			Equipment manufactured—					
			1965 or later		1964 or earlier			
			Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	178	236	139	160	64	76	203	279
2 or 3	47	100	19	40	11	23	(NA)	(NA)
4 and over	1	6	-	-	-	-	(NA)	(NA)
Motortrucks including pickups	204	451	111	165	153	286	219	437
2 and over	139	386	43	97	83	216	(NA)	(NA)
Tractors other than garden tractors and motor tillers	203	662	65	146	167	516	231	729
2 or 3	97	233	27	61	79	188	(NA)	(NA)
4 and over	72	395	11	58	56	296	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	201	553	64	128	161	425	227	608
Crawler tractors	93	109	14	18	79	91	106	121
Riding garden tractors 7 hp and over	5	5	-	-	5	5	(NA)	(NA)
Grain and bean combines, self-propelled	13	14	4	5	9	9	8	8
Cornpickers, corn heads, and picker-shellers	4	4	1	1	3	3	(NA)	(NA)
Corn heads for combines	-	-	-	-	-	-	(NA)	(NA)
Other cornpickers and picker-shellers	4	4	1	1	3	3	(NA)	(NA)
Pickup balers	102	112	51	54	51	58	(NA)	(NA)
Windrowers, pull and self-propelled	68	73	42	45	27	28	(NA)	(NA)
Field forage harvesters, shear bar	19	21	8	8	11	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
1969									
Any poultry	54	(X)	4	(X)	Turkeys	12	428	2	(D)
Chickens 3 months old or older	52	2 291	3	222	Turkey hens kept for breeding	12	355	1	300
Farms with--	52	2 291	3	222	Other turkeys	4	73	2	(D)
1 to 1,599	-	-	-	-	Ducks, geese, and other poultry	11	97	-	-
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	124	8 326	(NA)	3 803
Hens and pullets of laying age excluding started pullets	51	2 214	2	212	Broilers and other meat-type chickens	(NA)	(NA)	1	(D)
Pullets not yet of laying age	2	13	-	-	Turkeys	(NA)	(NA)	10	9 425
Other chickens	18	64	1	10					
Broilers and other meat-type chickens less than 3 months old	1	1 200	1	2 210					

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	209	(X)	206	(X)	(X)	(X)
Any cattle, hogs, or sheep	205	(X)	205	(X)	(X)	(X)
Cattle and calves	200	57 246	200	34 996	12	1 616
Farms with--						
1 to 19	17	212	19	269	3	27
20 to 49	21	679	30	992	1	36
50 to 99	27	1 937	57	3 994	2	103
100 to 199	42	5 767	48	6 631	3	424
200 and over	93	48 651	46	23 110	3	1 026
200 to 499	67	21 413	32	10 130	3	1 026
500 and over	26	27 238	14	12 980	-	-
Cattle	(X)	(X)	180	16 474	7	1 245
Farms with--						
1 to 9	(X)	(X)	36	162	1	6
10 to 19	(X)	(X)	34	463	1	15
20 to 49	(X)	(X)	44	1 236	-	-
50 to 99	(X)	(X)	30	2 095	-	-
100 and over	(X)	(X)	36	12 518	5	1 224
100 to 199	(X)	(X)	19	2 651	3	(D)
200 to 499	(X)	(X)	12	3 957	2	(D)
500 and over	(X)	(X)	5	5 910	-	-
Calves	(X)	(X)	158	18 522	6	371
Farms with--						
1 to 9	(X)	(X)	6	37	1	1
10 to 19	(X)	(X)	19	272	1	11
20 to 49	(X)	(X)	40	1 400	2	(D)
50 to 99	(X)	(X)	39	2 720	1	(D)
100 and over	(X)	(X)	54	14 093	1	(D)
100 to 199	(X)	(X)	24	3 236	-	-
200 and over	(X)	(X)	30	10 857	1	(D)
Heifers and heifer calves	180	12 758	(X)	(X)	(X)	(X)
Bulls and steers, including calves	193	11 036	(X)	(X)	(X)	(X)
Milk sold to plants or dealers	2	(X)	(X)	(X)	(X)	(X)
1964						
Any cattle, hogs, or sheep	208	(X)	(NA)	(X)	(NA)	(NA)
Cattle and calves	205	62 062	208	32 984	(NA)	2 830
Cattle	(NA)	(NA)	188	14 974	13	2 690
Calves	(NA)	(NA)	168	18 010	2	140

	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	191	33 452	200	57 097	77	149	190	33 303
Farms with--								
1 to 19	32	294	17	199	77	149	31	266
20 to 49	23	823	26	907	-	-	24	847
50 to 99	35	2 544	22	1 666	-	-	34	2 480
100 and over	101	29 791	135	54 325	-	-	101	29 710
1964								
Total on place	199	34 411	(NA)	61 774	106	288	(NA)	34 123

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	23	320	15	508	37	283	19	640
Farms with—								
1 to 24	19	124	9	73	(NA)	(NA)	(NA)	(NA)
25 to 49	1	32	-	-	(NA)	(NA)	(NA)	(NA)
50 to 99	3	164	6	435	(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	15	55	(X)	(X)	15	54	(X)	(X)
Other hogs and pigs	21	265	(X)	(X)	34	229	(X)	(X)
Feeder pigs sold	(X)	(X)	-	-	(X)	(X)	(X)	(X)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	15	84	(X)	(X)	17	73	(X)	(X)
December 1 of preceding year and May 31	12	49	(X)	(X)	15	48	(X)	(X)
June 1 and November 30	13	35	(X)	(X)	12	25	(X)	(X)
Sheep and lambs	31	1 374	26	1 186	52	5 524	48	4 653
Any goats	5	9	-	-	7	217	-	-
All other livestock	159	(X)	36	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969			1969	
Total	farms	103	Nematodes in crops	farms	-
	dollars	129 982		acres on which used	-
Commercial fertilizer	farms	57	Diseases in crops and orchards	farms	1
	acres on which used	14 976		acres on which used	15
	tons	1 498		dollars	14
	dollars	115 634	Weeds or grass in crops	farms	1 552
Lime	farms	1		acres on which used	5 097
	acres on which used	75	Weeds or brush in pasture	farms	10
	tons	127		acres on which used	18 332
	dollars	1 045	Chemicals for defoliation or for growth control of crops or thinning of fruit	farms	2
Sprays, dusts, fumigants, etc. to control—				acres on which used	8
Insects on hay crops	farms	2	Insect control on livestock and poultry	farms	39
	acres on which used	410		dollars	4 113
	dollars	461			
Insects on other crops	farms	-			
	acres on which used	-			
	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	73	13 150	34	4 849	10	1 720	10	167
Improved pasture	46	81 840	17	4 213	2	1 124	2	123
Field corn for all purposes	1	10	1	10	1	10	1	2
Sorghums for all purposes	-	-	-	-	-	-	-	-
All small grains	40	3 407	7	187	4	1 633	4	376
Field crops other than corn, sorghums, small grains, silage, and field seeds	1	(2)	-	-	-	-	-	-
Hay or grass silage	193	46 829	137	31 244	43	10 488	43	830
Field seeds	1	100	-	-	-	-	-	-
Vegetables, sweet corn, or melons for sale	1	-	-	-	-	-	-	-
Berries for sale	1	1	-	-	-	-	-	-
Land in orchards (see text)	6	24	4	9	1	1	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		Quantity	Irrigated land		Crops harvested		
	Farms reporting	Acres		Farms reporting	Acres	Farms reporting	Acres	Quantity
Field corn for all purposes:								
For grain (bushels)	-	-	-	-	-	-	-	-
For silage (tons, green weight)	1	10	150	1	10	1	10	120
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)	125	10 018	24 891	80	5 759	145	11 438	20 544
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	59	9 073	16 294	49	8 321	64	12 440	18 853
Small grain hay (tons, dry)	72	7 594	11 947	25	1 304	89	7 718	10 788
Other hay (tons, dry)	55	19 674	26 499	37	15 740	(NA)	15 972	17 616
Grass silage (tons, green)	1	50	300	1	50	1	50	310
Hay crops cut and fed green (tons, green)	2	420	984	1	70	(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)	26	2 623	58 929	2	32	3	1 625	375	-	20	951	19 355
Winter wheat (bushels)	20	2 572	57 589	1	30	3	1 625	375	-	15	884	18 135
Oats for grain (bushels)	9	151	6 595	1	3	-	-	-	-	12	109	1 985
Barley for grain (bushels)	12	472	9 960	4	152	1	8	1	-	11	253	5 780
Rye for grain (bushels)	5	161	3 297	-	-	-	-	-	-	3	76	348
Soybeans for beans (bushels)	-	-	-	-	-	-	-	-	-	-	-	-
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	1	-	3	-	-	-	-	-	-	6	2	282
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		Farms reporting	Quantity
Land in orchards (see text)	1969	6	24	(X)	(X)	(X)	(X)	(X)	(X)	
	1964	22	138	(X)	(X)	(X)	(X)	(X)	(X)	
Apples (pounds)	1969	4	15	670	1	2	4	668	2	1 000
	1964	21	(NA)	3 159	3	2 664	19	495	5	2 600
Peaches, all (pounds)	1969	3	1	102	2	2	1	100	1	3 000
	1964	10	(NA)	6 554	2	1 503	9	5 051	3	693 010
Clingstone (pounds)	1969	2	(Z)	2	2	2	-	-	-	-
Freestone (pounds)	1969	1	1	100	-	-	1	100	1	3 000
Pears, all (pounds)	1969	3	(Z)	21	3	9	3	12	-	-
	1964	14	(NA)	1 073	3	1 004	12	69	3	2 400
Bartlett (pounds)	1969	-	-	-	-	-	-	-	-	-
Other than Bartlett (pounds)	1969	3	(Z)	21	3	9	3	12	-	-
Cherries, all (pounds)	1969	1	1	32	1	8	1	24	-	-
	1964	9	(NA)	770	1	700	9	70	2	7 500
Tart (pounds)	1969	-	-	-	-	-	-	-	-	-
Sweet (pounds)	1969	1	1	32	1	8	1	24	-	-
Plums and prunes, all (pounds)	1969	4	3	141	1	26	4	115	2	10
	1964	13	(NA)	152	3	6	11	146	2	400
Plums (pounds, fresh)	1969	1	(Z)	10	-	-	1	10	-	-
Prunes (pounds, fresh)	1969	4	3	131	1	26	4	105	2	10
Grapes, total (pounds)	1969	-	-	-	-	-	-	-	-	-
	1964	3	(NA)	65	1	2	3	63	3	1 050

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:	-	-	(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	10	63 036	21	91 165
Firewood and fuelwood	2	200	(NA)	(NA)
Sawlogs and veneer logs	3	31 695	(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	276	279	Number of farms by acres harvested:		
Land in farms acres	1 413 126	1 416 750	50 to 99 acres	13	28
Average size of farm acres	5 120.0	5 077.8	100 to 199 acres	46	38
Approximate land area acres	6 506 048	6 506 250	200 to 499 acres	82	74
Proportion in farms percent	21.7	21.7	500 to 999 acres	35	50
Value of land and buildings dollars	55 930 193	(NA)	1,000 acres and over	34	31
Average per farm dollars	202 645	179 525	Cropland used only for pasture or grazing farms	127	104
Average per acre dollars	39.57	35.36	acres	70 764	59 165
Land in Farms According to Use			All other cropland (see text) farms	53	(NA)
Total cropland farms	256	272	acres	12 213	35 547
Harvested cropland farms	206 968	231 267	Woodland including woodland pasture farms	17	8
acres	123 991	136 555	acres	16 228	12 701
Number of farms by acres harvested:			All other land (see text) farms	244	(NA)
1 to 9 acres	4	15	acres	1 189 930	1 172 743
10 to 19 acres	6	8	Irrigated land farms	193	210
20 to 29 acres	6	3	acres	128 113	140 185
30 to 49 acres	13	17			

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	276	1 413 126	239	1 389 949	123 991	193	1 279 342	128 113	279	1 416 750	264	136 555
Farms with—												
1 to 9 acres	13	13	—	—	—	—	—	—	7	24	3	7
10 to 49 acres	13	305	10	249	128	3	51	38	24	590	22	319
50 to 69 acres	1	55	1	55	55	1	55	55	—	—	—	—
70 to 99 acres	4	315	3	235	136	2	155	75	1	72	1	25
100 to 139 acres	4	440	2	240	200	2	240	34	4	498	4	186
140 to 179 acres	6	949	6	949	643	5	789	398	5	805	4	465
180 to 219 acres	5	982	5	982	640	2	392	130	2	400	2	119
220 to 259 acres	3	723	3	723	264	2	484	217	3	720	3	399
260 to 499 acres	23	8 795	20	7 808	3 068	18	6 876	2 970	25	9 233	23	2 343
500 to 999 acres	33	23 628	24	17 845	4 482	17	13 451	3 964	32	24 617	31	6 651
1,000 to 1,999 acres	37	56 167	36	54 911	9 287	26	40 738	10 622	46	65 894	42	11 682
2,000 acres and over	134	1 320 754	129	1 305 952	105 088	115	1 216 111	109 610	130	1 313 854	129	114 355

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	276	279	Under 25 years	—	1
acres	1 413 126	1 416 750	25 to 34 years	31	29
Harvested cropland farms	239	264	35 to 44 years	49	51
acres	123 991	136 555	45 to 54 years	77	75
Full owners farms	141	141	55 to 64 years	71	79
acres	307 482	296 185	65 years and over	48	44
Harvested cropland farms	120	131	Average age	51.8	52.1
acres	36 052	33 920	Farm operators by place of residence:		
Part owners farms	104	97	On farm operated	215	245
acres	1 047 575	717 715	Not on farm operated	34	(NA)
Harvested cropland farms	99	96	Farm operators reporting days of work		
acres	80 761	70 019	off farm	120	94
Tenants farms	31	32	1 to 49 days	23	27
acres	58 069	108 635	50 to 99 days	16	16
Harvested cropland farms	20	29	100 to 199 days	13	13
acres	7 178	12 791	200 days and over	68	67
Percent of tenancy	11.2	11.5			

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	8 234 627	5 148 750
Class 1--Sales of \$40,000 and over	58	26	Average per farm dollars	29 835	18 454
Class 2-- " \$20,000 to \$39,999	53	54	Crops including nursery products and hay farms	140	(NA)
Class 3-- " \$10,000 to \$19,999	43	50	dollars	990 870	415 452
Class 4-- " \$5,000 to \$9,999	49	48	Forest products farms	2	3
Class 5-- " \$2,500 to \$4,999	32	29	dollars	16 800	2 749
Class 6 (see text)	8	15	Livestock, poultry, and their products farms	246	(NA)
Part time (see text)	25	40	dollars	7 226 957	4 727 657
Part retirement (see text)	5	15			
Abnormal (see text)	3	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	9	14	Customwork and other agricultural services	39	(NA)
\$250 to \$499	8	10	dollars	230 925	(NA)
\$500 to \$999	7	11			
\$1,000 to \$1,499	6	12	Recreational services	4	3
\$1,500 to \$1,999	13	13	dollars	3 601	(D)
\$2,000 to \$2,499	7	11	Government farm programs	68	(NA)
\$2,500 and over	226	208	dollars	78 135	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969	1964		1969	1964
Farm production expenses, total (see text)	7 566 831	279 (NA)	Seeds, bulbs, plants, and trees	29	87
			dollars	20 967	50 793
Number of farms with expenditures of--			Commercial fertilizer	29	45
\$1 to \$499	5	(NA)	dollars	30 068	23 643
\$500 to \$999	12	(NA)	Lime	-	-
\$1,000 to \$1,999	24	(NA)	dollars	-	(NA)
\$2,000 to \$2,999	20	(NA)	Other agricultural chemicals (see text)	66	(NA)
\$3,000 to \$4,999	26	(NA)	dollars	32 352	(NA)
\$5,000 to \$9,999	54	(NA)	Gasoline and other petroleum fuel and oil for the farm business	276	277
\$10,000 and over	135	(NA)	dollars	452 470	492 065
Items reported both years	4 281 859	2 877 191	Hired farm labor	164	203
			dollars	875 926	850 075
Livestock and poultry	1 886 397	706 095	Contract labor, machine hire, and customwork	109	111
dollars	229	184	dollars	313 709	235 005
Feed for livestock and poultry	702 322	519 515	All other production expenses	265	(NA)
			dollars	3 252 620	(NA)
Commercially mixed formula feeds	134	117			
tons	3 216	2 122			
dollars	253 491	168 055			

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	275	4 323 709	\$1,000 to \$4,999	71	213 620			
By value groups:			\$5,000 to \$9,999	56	358 797			
\$1 to \$999	3	1 700	\$10,000 to \$19,999	65	846 570			
			\$20,000 and over	80	2 903 022			
	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	229	323	164	207	92	116	220	340
Motortrucks including pickups	252	593	160	257	173	336	237	559
Tractors other than garden tractors and motor tillers	250	942	104	248	202	694	255	1 018
Riding garden tractors 7 hp and over	6	7	3	3	3	4	(NA)	(NA)
Grain and bean combines, self-propelled	35	39	9	9	26	30	25	36
Cornpickers, corn heads, and picker-shellers	3	3	2	2	1	1	1	3
Pickup balers	90	102	40	43	51	59	60	76

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	240	(X)	235	(X)	245	(NA)	(NA)	(NA)
Cattle and calves	235	92 179	228	47 608	244	109 475	236	47 150
Farms with--								
1 to 4	10	33	7	19	18	(NA)	(NA)	(NA)
5 to 9	7	47	13	94	7	(NA)	(NA)	(NA)
10 to 19	5	67	12	170	7	(NA)	(NA)	(NA)
20 and over	213	92 032	196	47 325	219	(NA)	(NA)	(NA)
Cows and heifers that had calved	221	53 804	(X)	(X)	237	60 339	(NA)	(NA)
Milk cows	89	230	(X)	(X)	126	328	(NA)	(NA)
Farms with--								
1 or 2	57	86	(X)	(X)	71	(NA)	(NA)	(NA)
3 or 4	23	77	(X)	(X)	39	(NA)	(NA)	(NA)
5 to 9	7	43	(X)	(X)	16	(NA)	(NA)	(NA)
10 and over	2	24	(X)	(X)	-	(NA)	(NA)	(NA)
Hogs and pigs	11	165	7	971	24	265	9	480
Farms with--								
1 to 4	5	9	2	4	18	(NA)	2	(NA)
5 to 9	1	7	1	7	2	(NA)	7	(NA)
10 to 24	3	37	1	11	4	(NA)	(NA)	(NA)
25 and over	2	112	3	949	(NA)	(NA)	(NA)	(NA)
Feeder pigs	(X)	(X)	2	139	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between--								
December 1 of preceding year and November 30	5	126	(X)	(X)	8	71	(X)	(X)
December 1 of preceding year and May 31	4	67	(X)	(X)	7	39	(X)	(X)
June 1 and November 30	4	59	(X)	(X)	6	32	(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	38	8 532	31	8 542	45	16 015	32	9 273
Horses and ponies	195	2 354	43	172	(NA)	(NA)	26	143
Chickens 3 months old or older	41	1 327	2	193	99	4 269	(NA)	703
Farms with-								
1 to 99	39	927	1	7	91	(NA)	(NA)	(NA)
100 to 399	2	400	1	186	8	(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	40	1 256	2	193	94	3 710	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	4	41	-	-	(NA)	(NA)	-	-
Other livestock and poultry	28	(X)	3	(X)	(NA)	(NA)	(NA)	(NA)

All Farms

Table 8. Crops Harvested: 1969 and 1964

	1969	1964		1969	1964
Field corn for all purposes	-	2	Hay, excluding sorghum hay	232	(NA)
For grain	-	-	acres	115 263	122 946
bushels	-	-	tons	155 441	141 762
Cut for silage, green or dry fodder, or hogged or grazed	-	(NA)	Cotton	-	-
acres	-	518	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	16	30	acres	-	-
acres	1 056	863	pounds	-	-
bushels	35 210	20 529	Irish potatoes and sweetpotatoes	2	(NA)
Other small grains for grain	39	(NA)	acres	(0)	1
acres	5 927	11 557	Vegetables, sweet corn, or melons for sale	-	2
Soybeans for beans	-	-	acres	-	1
acres	-	-	Berries for sale	-	-
bushels	-	-	acres	-	-
			Land in orchards (see text)	-	6
			acres	-	10
			Other crops	12	(NA)
			acres	2 189	(NA)
			Greenhouse products under glass or other protection	1	(NA)
			acres	(0)	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
Class 1-5 farms	235	207	Total woodland	13	8
Land in farms	1 357 207	1 357 915	acres	15 572	12 701
Average size of farm	5 775.3	6 559.9	Woodland pastured	9	8
Value of land and buildings	52 896 744	(NA)	acres	8 050	12 621
Average per farm	225 092	(NA)	Woodland not pastured	6	1
Average per acre	38.97	(NA)	acres	7 522	80
Land in Farms According to Use			Pastureland and rangeland (other than cropland and woodland pasture)	181	176
Total cropland	226	(NA)	acres	1 118 033	1 117 677
acres	196 887	215 899	Improved pastureland and rangeland	74	64
Harvested cropland	218	205	acres	145 840	53 975
acres	122 179	132 642	Pastureland and rangeland not improved	153	(NA)
Number of farms by acres harvested:			acres	972 193	1 063 702
1 to 49 acres	13	(NA)	All other land (see text)	146	186
50 to 99 acres	11	(NA)	acres	26 715	11 634
100 to 199 acres	45	(NA)	Irrigated land	182	178
200 to 499 acres	82	(NA)	acres	121 443	137 564
500 to 999 acres	33	(NA)	Total pastureland (all types)	214	(NA)
1,000 acres and over	34	(NA)	acres	1 190 090	1 181 279
1,000 to 1,999 acres	25	(NA)	Conservation Practices		
2,000 acres and over	9	(NA)	Grain or row crops farmed on the contour	-	(NA)
Cropland used only for pasture or grazing	107	79	acres	-	(NA)
acres	64 007	50 981	Stripcropping systems to control erosion	-	(NA)
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured	8	15	acres	-	(NA)
acres	621	4 665	Cropland and pastureland having terraces	-	(NA)
Cropland on which all crops failed	5	20	acres	-	(NA)
acres	704	3 074			
Cropland in cultivated summer fallow	25	35			
acres	6 235	4 328			
Cropland idle	19	26			
acres	3 141	20 209			

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	235	207	1 357 207	218	1 339 887	122 179	182	1 231 280	121 443
Farms with--									
1 to 9 acres	8	1	8	-	-	-	-	-	-
10 to 49 acres	1	-	10	1	10	6	1	10	6
50 to 69 acres	-	-	-	-	-	-	-	-	-
70 to 99 acres	3	-	235	3	235	136	2	155	75
100 to 139 acres	2	2	240	2	240	200	2	240	34
140 to 179 acres	6	2	949	6	949	643	5	789	398
180 to 219 acres	4	1	770	4	770	610	1	180	100
220 to 259 acres	2	2	479	2	479	220	1	240	193
260 to 499 acres	19	14	7 515	18	7 168	3 028	16	6 236	2 930
500 to 999 acres	24	24	18 206	21	16 043	4 411	17	13 451	3 964
1,000 to 1,999 acres	35	36	53 511	35	53 511	9 227	25	39 338	10 567
2,000 acres and over	131	125	1 275 284	126	1 260 482	103 698	112	1 170 641	103 176

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	193	Irrigated land--Continued	farms	182
Proportion of all class 1-5 farms	percent	82.1	Cropland	acres	117 070
Land in farms	acres	1 244 028	Harvested	farms	103 850
Cropland	acres	174 022	Used only for pasture	farms	12 747
Class 1-5 farms irrigated in 1969	number	182	Pasture, other than cropland pasture	farms	13
Proportion of all class 1-5 farms	percent	77.4	Water used	acre-feet	214 451
Land in farms	acres	1 231 280	Class 1-5 farms with artificial drainage	number	23
Average per farm	acres	6 765.2	Proportion of class 1-5 farms	percent	9.7
Cropland	acres	170 328	Land in farms	acres	233 493
Harvested cropland	acres	112 221	Average per farm	acres	10 151.8
Irrigated land	acres	121 443	Drained land	acres	10 219
Average per farm	acres	667.2	Average per farm	acres	444.3
			Class 1-5 farms reporting both irrigation and drainage in 1969	number	22
			Land in farms	acres	233 254

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	12	(NA)	(NA)
Class 1-5 farm operators	farms 1 357 207	-	farms 1 357 915	-	10 or fewer shareholders	farms	11	(NA)	(NA)
Harvested cropland	acres 218	-	acres 205	-	More than 10 shareholders	farms	(D)	(NA)	(NA)
	acres 122 179	-	acres 132 642	-	Other	farms	1	(NA)	(NA)
Full owners	farms 110	-	farms 85	-	Farm operators by age groups:				
Harvested cropland	acres 285 301	-	acres (NA)	-	Under 25 years	farms	24	-	1
	acres 104	-	acres (NA)	-	25 to 34 years	farms	46	-	22
Part owners	farms 100	-	farms 89	-	35 to 44 years	farms	59	-	37
Harvested cropland	acres 1 016 705	-	acres (NA)	-	45 to 54 years	farms	63	-	61
	acres 95	-	acres (NA)	-	55 to 64 years	farms	43	-	57
Tenants	farms 25	-	farms 26	-	65 years and over	farms	52.1	0.0	29
Harvested cropland	acres 55 201	-	acres (NA)	-	Average age	farms			(NA)
	acres 19	-	acres (NA)	-	Farm operators by place of residence:				
Percent of tenancy	acres 7 148	0.0	acres (NA)	12.5	On farm operated	farms	190	-	185
	acres 10.6		acres (NA)		Not on farm operated	farms	24	-	20
Farms by type of organization					Farm operators reporting days of work off farm	farms	89	-	48
Individual or family	farms 191	-	farms (NA)	-	1 to 49 days	farms	20	-	8
Partnership	acres 777 713	-	acres (NA)	-	50 to 99 days	farms	15	-	5
	farms 32	-	farms (NA)	-	100 to 199 days	farms	7	-	8
	acres 180 960	-	acres (NA)	-	200 days and over	farms	47	-	17

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	farms	58	26	\$1 to \$2,499 (see text)	farms	12	(X)
Class 2-- "\$20,000 to \$39,999	farms	53	54	\$2,500 to \$4,999	farms	20	29
Class 3-- "\$10,000 to \$19,999	farms	43	50	\$5,000 to \$7,499	farms	29	24
Class 4-- "\$5,000 to \$9,999	farms	49	48	\$7,500 to \$9,999	farms	20	24
Class 5-- "\$2,500 to \$4,999	farms	32	29	\$10,000 to \$14,999	farms	26	25
Market value of all agricultural products sold (see text)	farms	235	207	\$15,000 to \$19,999	farms	17	25
	dollars	8 121 549	5 048 949	\$20,000 to \$29,999	farms	32	37
Average per farm	dollars	34 559	24 391	\$30,000 to \$39,999	farms	21	18
				\$40,000 to \$59,999	farms	28	10
				\$60,000 and over	farms	30	16
				\$60,000 to \$79,999	farms	7	(NA)
				\$80,000 and over	farms	23	(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	165	7	971	21	260	8	472
Farms with—								
1 to 24	9	53	4	(D)	(NA)	(NA)	(NA)	(NA)
25 to 49	1	27	1	34	(NA)	(NA)	(NA)	(NA)
50 to 99	1	85	-	-	(NA)	(NA)	(NA)	(NA)
100 and over	-	-	2	(D)	(NA)	(NA)	(NA)	(NA)
100 to 199	-	-	1	(D)	(NA)	(NA)	(NA)	(NA)
200 and over	-	-	1	(D)	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	5	110	(X)	(X)	6	37	(X)	(X)
Other hogs and pigs	11	55	(X)	(X)	21	223	(X)	(X)
Feeder pigs sold	(X)	(X)	2	139	(X)	(X)	(X)	(X)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	5	126	(X)	(X)	8	71	(X)	(X)
December 1 of preceding year and May 31	4	67	(X)	(X)	7	39	(X)	(X)
June 1 and November 30	4	59	(X)	(X)	6	32	(X)	(X)
Sheep and lambs	31	8 279	26	8 377	34	15 856	27	9 154
Any goats	1	3	-	-	2	4	-	-
All other livestock	175	(X)	37	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969			1969	
Total	farms	67	Nematodes in crops	farms	-
	dollars	54 637		acres on which used	-
Commercial fertilizer	farms	19	Diseases in crops and orchards	farms	-
	acres on which used	4 368		acres on which used	-
	tons	227		dollars	-
	dollars	24 547	Weeds or grass in crops	farms	20
Lime	farms	-		acres on which used	2 896
	acres on which used	-		dollars	4 395
	tons	-	Weeds or brush in pasture	farms	17
	dollars	-		acres on which used	13 507
Sprays, dusts, fumigants, etc. to control—				dollars	13 332
Insects on hay crops	farms	3	Chemicals for defoliation or for growth control of crops or thinning of fruit	farms	1
	acres on which used	142		acres on which used	6
	dollars	1 030	Insect control on livestock and poultry	farms	100
Insects on other crops	farms	2		dollars	35
	acres on which used	104		dollars	8 570
	dollars	2 661			

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	64 007	44	12 747	5	225	5	13	-	-
Improved pasture	74	145 840	13	4 373	1	25	1	1	-	-
Field corn for all purposes	-	-	-	-	-	-	-	-	-	-
Sorghums for all purposes	-	-	-	-	-	-	-	-	-	-
All small grains	41	6 972	20	3 674	5	275	5	22	1	2
Field crops other than corn, sorghums, small grains, silage, and field seeds	2	(D)	2	(D)	2	(D)	2	23	-	-
Hay or grass silage	212	113 462	174	99 929	9	3 737	9	154	-	-
Field seeds	12	2 189	4	219	1	34	1	13	-	-
Vegetables, sweet corn, or melons for sale	-	-	-	-	-	-	-	-	-	-
Berries for sale	-	-	-	-	-	-	-	-	-	-
Land in orchards (see text)	-	-	-	-	-	-	-	-	-	-
Nursery or greenhouse products	1	(D)	1	(D)	1	(D)	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		Farms reporting	Acres	Quantity
Field corn for all purposes:									
For grain (bushels)	-	-	-	-	-	-	-	-	-
For silage (tons, green weight)	-	-	-	-	-	-	2	518	6 000
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 storage 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)	103	16 093	40 645	82	13 772	101	12 156	28 298	
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	32	7 337	10 332	29	6 669	33	8 630	11 486	
Small grain hay (tons, dry)	43	7 173	6 871	13	1 985	67	8 367	8 790	
Other hay (tons, dry)	128	82 424	94 343	115	77 225	(NA)	90 327	88 939	
Grass silage (tons, green)	2	118	600	2	118	5	322	2 910	
Hay crops cut and fed green (tons, green)	4	317	385	3	160	(NA)	(NA)	(NA)	
Red clover seed (pounds)	-	-	-	-	-	-	-	-	-
Alfalfa seed (pounds)	4	435	26 500	2	35	2	28	1 400	
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)	16	1 056	35 210	13	456	2	130	12	-	28	826	20 195	
Winter wheat (bushels)	6	738	25 534	4	158	1	100	10	-	3	146	3 550	
Oats for grain (bushels)	14	827	35 198	6	455	-	-	-	-	19	1 582	47 586	
Barley for grain (bushels)	30	3 559	134 269	18	2 623	3	145	10	2	51	7 128	171 563	
Rye for grain (bushels)	8	1 530	15 926	2	140	-	-	-	-	11	2 128	15 412	
Soybeans for beans (bushels)	-	-	-	-	-	-	-	-	-	-	-	-	
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-	
Irish potatoes (hundredweight)	2	(D)	(D)	1	(D)	1	(D)	22	-	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	-	-	-	-	-	-
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	-	(X)	(X)	(X)	(X)	(X)	(X)	(X)	
	1964	5	(X)	(X)	(X)	(X)	(X)	(X)	(X)	
Apples (pounds)	1969	-	-	-	-	-	-	-	-	
	1964	5	(NA)	192	3	23	5	169	1	
Peaches, all (pounds)	1969	-	-	-	-	-	-	-	-	
	1964	1	(NA)	3	1	3	-	-	-	
Clingstone (pounds)	1969	-	-	-	-	-	-	-	-	
Freestone (pounds)	1969	-	-	-	-	-	-	-	-	
Pears, all (pounds)	1969	-	-	-	-	-	-	-	-	
	1964	4	(NA)	7	1	1	3	6	-	
Bartlett (pounds)	1969	-	-	-	-	-	-	-	-	
Other than Bartlett (pounds)	1969	-	-	-	-	-	-	-	-	
Cherries, all (pounds)	1969	-	-	-	-	-	-	-	-	
	1964	3	(NA)	9	2	4	2	5	-	
Tart (pounds)	1969	-	-	-	-	-	-	-	-	
Sweet (pounds)	1969	-	-	-	-	-	-	-	-	
Plums and prunes, all (pounds)	1969	-	-	-	-	-	-	-	-	
	1964	2	(NA)	8	1	1	2	7	-	
Plums (pounds, fresh)	1969	-	-	-	-	-	-	-	-	
Prunes (pounds, fresh)	1969	-	-	-	-	-	-	-	-	
Grapes, total (pounds)	1969	-	-	-	-	-	-	-	-	
	1964	-	(NA)	-	-	-	-	-	-	

Class 1-5 Farms

Table 25. Nursery and Greenhouse Products: 1969 and 1964

	1969				1964			
	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars
Nursery products	-	(X)	-	-	-	(X)	-	-
Sod	-	(X)	-	-	(X)	(X)	(X)	(X)
Bulbs	-	(X)	-	-	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	1	(D)	-	(D)	-	-	-	-
Flower seeds, vegetable seeds, and vegetable plants	-	-	-	-	-	-	-	-
Mushrooms	-	-	(X)	-	(X)	(X)	(X)	(X)
Vegetables grown under glass or other protection:								
Tomatoes	1	20 000	(X)	7 000	(X)	(X)	(X)	(X)
Cucumbers	-	-	(X)	-	(X)	(X)	(X)	(X)
Lettuce	-	-	(X)	-	(X)	(X)	(X)	(X)
Other vegetables	-	-	(X)	-	(X)	(X)	(X)	(X)

Class 1-5 Farms

Table 26. Forest Products: 1969 and 1964

	1969		1964	
	Farms reporting	Sales, dollars	Farms reporting	Sales, dollars
Standing timber or trees	1	(D)	1	1 500
Firewood and fuelwood	-	-	(NA)	(NA)
Sawlogs and veneer logs	1	(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	538	641	Number of farms by acres harvested:		
Land in farms	29 673	31 966	50 to 99 acres	81	78
Average size of farm	55.1	49.9	100 to 199 acres	23	20
Approximate land area	334 976	334 725	200 to 499 acres	6	5
Proportion in farms	8.9	9.5	500 to 999 acres	-	-
Value of land and buildings	36 479 388	(NA)	1,000 acres and over	-	-
Average per farm	67 805	48 595	Cropland used only for pasture or grazing	157	169
Average per acre	1 229.37	1 071.75	..... farms	2 232	2 140
Land in Farms According to Use			..... acres		
Total cropland	525	614	All other cropland (see text)	68	(NA)
Harvested cropland	19 663	19 374	..... farms	688	663
..... acres	480	582	Woodland including woodland pasture	195	217
Number of farms by acres harvested:			..... acres	6 388	7 306
1 to 9 acres	118	205	All other land (see text)	359	(NA)
10 to 19 acres	98	116	..... farms	3 622	5 273
20 to 29 acres	57	76	..... acres		
30 to 49 acres	97	82	Irrigated land	477	608
			..... farms	17 430	18 756
			..... 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	538	29 673	480	27 121	16 743	477	26 255	17 430	641	31 966	582	16 571
Farms with—												
1 to 9 acres	63	399	46	311	220	46	304	239	81	451	70	272
10 to 49 acres	281	7 027	253	6 387	4 401	256	6 438	4 746	363	8 388	322	4 861
50 to 69 acres	72	4 175	65	3 785	2 882	68	3 947	3 123	73	4 227	69	2 446
70 to 99 acres	53	4 328	52	4 248	2 713	49	3 966	2 846	57	4 722	56	2 869
100 to 139 acres	31	3 582	29	3 304	2 028	24	2 757	1 809	21	2 425	21	1 331
140 to 179 acres	11	1 734	11	1 734	1 027	11	1 734	1 119	15	2 292	15	1 201
180 to 219 acres	1	182	1	182	156	1	182	156	6	1 228	5	483
220 to 259 acres	5	1 211	5	1 211	635	5	1 211	624	7	1 667	6	612
260 to 499 acres	20	6 410	17	5 334	2 268	16	5 091	2 355	16	5 235	16	2 036
500 to 999 acres	1	625	1	625	413	1	625	413	2	1 331	2	460
1,000 to 1,999 acres	-	-	-	-	-	-	-	-	-	-	-	-
2,000 acres and over	-	-	-	-	-	-	-	-	-	-	-	-

All Farms

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

	1969	1964		1969	1964
Farms and land in farms operated by—			Farm operators by age groups:		
All farm operators	538	641	Under 25 years	8	2
..... farms	29 673	31 966	25 to 34 years	33	49
Harvested cropland	480	582	35 to 44 years	102	147
..... farms	16 743	16 571	45 to 54 years	165	192
Full owners	458	547	55 to 64 years	162	154
..... farms	23 539	25 205	65 years and over	68	97
Harvested cropland	409	492	Average age	51.6	51.5
..... farms	13 168	12 633	Farm operators by place of residence:		
Part owners	66	76	On farm operated	450	595
..... farms	5 220	5 021	Not on farm operated	45	(NA)
Harvested cropland	61	74	Farm operators reporting days of work		
..... farms	3 305	3 051	off farm	317	379
Tenants	14	13	1 to 49 days	33	85
..... farms	914	874	50 to 99 days	21	47
Harvested cropland	10	11	100 to 199 days	47	294
..... farms	270	249	200 days and over	216	
Percent of tenancy	2.6	2.0			

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	103	26	..... dollars	12 850 807	6 564 550
Class 2-- " \$20,000 to \$39,999	90	80	Average per farm	23 886	10 241
Class 3-- " \$10,000 to \$19,999	59	102	Crops including nursery products and hay	431	(NA)
Class 4-- " \$5,000 to \$9,999	73	62	..... farms		
Class 5-- " \$2,500 to \$4,999	55	70	..... dollars	11 872 267	5 703 342
Class 6 (see text)	15	48	Forest products	16	12
Part time (see text)	122	193	..... farms		
Part retirement (see text)	20	59	..... dollars	9 442	19 753
Abnormal (see text)	1	1	Livestock, poultry, and their products	162	(NA)
			..... farms		
			..... dollars	969 098	841 494

All Farms

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

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Sheep and lambs	11	273	10	109	19	452	14	261
Horses and ponies	93	301	22	52	(NA)	(NA)	11	40
Chickens 3 months old or older	39	6 906	4	2 600	74	14 111	(NA)	9 494
Farms with-								
1 to 99	38	(D)	3	100	65	(NA)	(NA)	(NA)
100 to 399	-	-	-	-	3	(NA)	(NA)	(NA)
400 to 1,599	-	-	-	-	3	(NA)	(NA)	(NA)
1,600 and over	1	(D)	1	2 500	3	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	39	6 823	4	2 600	60	13 510	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	2	31	1	(D)	(NA)	(NA)	2	(D)
Other livestock and poultry	36	(X)	13	(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	134	(NA)
For grain	-	-	farms	1 956	2 443
farms	-	-	acres	4 945	5 358
acres	-	-	tons	-	-
bushels	-	-	Cotton	-	-
Cut for silage, green or dry fodder, or hogged or grazed	3	(NA)	farms	-	-
farms	92	49	acres	-	-
acres	-	-	bales	-	-
Sorghums for all purposes except sirup	-	-	Peanuts for nuts	-	-
For grain or seed	-	-	farms	-	-
farms	-	-	acres	-	-
acres	-	-	pounds	-	-
bushels	-	-	Tobacco	-	-
Cut for silage, dry forage or hay, or hogged or grazed	-	(NA)	farms	-	-
farms	-	-	acres	-	-
acres	-	-	pounds	-	-
Wheat for grain	1	2	Irish potatoes and sweetpotatoes	1	(NA)
farms	39	22	farms	(2)	7
acres	1 950	1 120	acres	-	-
bushels	-	-	Vegetables, sweet corn, or melons for sale	3	6
Other small grains for grain	1	(NA)	farms	27	16
farms	29	19	acres	11	24
acres	-	-	acres	100	224
bushels	-	-	Land in orchards (see text)	388	454
Soybeans for beans	-	-	farms	14 567	13 849
farms	-	-	acres	3	(NA)
acres	-	-	Other crops	23	(NA)
bushels	-	-	farms	-	-
			acres	-	-
			Greenhouse products under glass or other protection	-	(NA)
			farms	-	8 000
			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	380	340	Total woodland	142	120
Land in farms	24 847	23 937	farms	4 482	5 117
Average size of farm	65.3	70.4	acres	-	-
Value of land and buildings	32 692 455	(NA)	Woodland pastured	42	32
Average per farm	86 032	(NA)	farms	644	1 437
Average per acre	1 315.75	(NA)	acres	-	-
Land in Farms According to Use			Woodland not pastured	109	104
Total cropland	379	(NA)	farms	3 838	3 680
farms	17 549	15 599	acres	-	-
acres	-	-	Pastureland and rangeland (other than cropland and woodland pasture)	40	58
Harvested cropland	372	327	farms	384	962
farms	15 712	14 109	acres	-	-
acres	-	-	Improved pastureland and rangeland	19	44
Number of farms by acres harvested:			farms	222	573
1 to 49 acres	263	(NA)	acres	-	-
50 to 99 acres	80	(NA)	Pastureland and rangeland not improved	23	(NA)
100 to 199 acres	23	(NA)	farms	162	389
200 to 499 acres	6	(NA)	acres	-	-
500 to 999 acres	-	(NA)	All other land (see text)	235	292
1,000 acres and over	-	(NA)	farms	2 432	2 262
1,000 to 1,999 acres	-	(NA)	acres	-	-
2,000 acres and over	-	(NA)	Irrigated land	354	332
Cropland used only for pasture or grazing	80	61	farms	16 073	15 267
farms	1 290	1 146	acres	-	-
acres	-	-	Total pastureland (all types)	126	(NA)
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured	10	4	farms	2 318	3 545
farms	75	25	acres	-	-
acres	-	-	Conservation Practices		
Cropland on which all crops failed	4	2	Grain or row crops farmed on the contour	-	(NA)
farms	49	12	farms	-	(NA)
acres	-	-	acres	-	-
Cropland in cultivated summer fallow	3	2	Stripcropping systems to control erosion	-	(NA)
farms	19	22	farms	-	(NA)
acres	-	-	acres	-	-
Cropland idle	41	29	Cropland and pastureland having terraces	1	(NA)
farms	404	285	farms	4	(NA)
acres	-	-	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		Acres of irrigated land
				Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	
Class 1-5 farms	380	340	24 847	372	24 565	15 712	354	23 579	16 073
Farms with--									
1 to 9 acres	17	15	138	14	116	87	13	107	88
10 to 49 acres	187	164	4 984	185	4 928	3 735	172	4 695	3 755
50 to 69 acres	65	56	3 797	63	3 673	2 856	65	3 797	3 010
70 to 99 acres	50	50	4 073	49	3 993	2 632	48	3 891	2 805
100 to 139 acres	27	17	3 089	27	3 089	1 983	23	2 642	1 749
140 to 179 acres	11	11	1 734	11	1 734	1 027	11	1 734	1 119
180 to 219 acres	1	5	182	1	182	156	1	182	156
220 to 259 acres	5	6	1 211	5	1 211	635	5	1 211	624
260 to 499 acres	16	14	5 014	16	5 014	2 188	15	4 695	2 354
500 to 999 acres	1	2	625	1	625	413	1	625	413
1,000 to 1,999 acres	-	-	-	-	-	-	-	-	-
2,000 acres and over	-	-	-	-	-	-	-	-	-

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	361	95.0	Irrigated land--Continued		
Proportion of all class 1-5 farms			Cropland	354	
Land in farms	23 870		acres	15 997	
Cropland	17 087		Harvested	349	
acres			acres	15 066	
Class 1-5 farms irrigated in 1969	354		Used only for pasture	56	
Proportion of all class 1-5 farms	93.1		acres	815	
Land in farms	23 579		Pasture, other than cropland pasture	10	
acres			acres	76	
Average per farm	66.6		Water used	31 133	
Cropland	16 928		Class 1-5 farms with artificial drainage	124	
Harvested cropland	15 251		Proportion of class 1-5 farms	32.6	
acres			Land in farms	9 735	
Irrigated land	16 073		Average per farm	78.5	
Average per farm	45.4		Drained land	1 652	
			Average per farm	13.3	
			Class 1-5 farms reporting both irrigation and drainage in 1969	119	
			Land in farms	9 455	

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	8	-	(NA)	(NA)
Class 1-5 farm operators	380	-	340	-	10 or fewer shareholders	8	-	(NA)	(NA)
farms	24 847	-	23 937	-	More than 10 shareholders	1 550	-	(NA)	(NA)
Harvested cropland	372	-	327	-	Other	8	-	(NA)	(NA)
acres	15 712	-	14 109	-	farms	1 550	-	(NA)	(NA)
acres					acres				
Full owners	314	-	267	-	Farm operators by age groups:				
farms	19 405	-	(NA)	-	Under 25 years	3	-	1	-
acres	307	-	(NA)	-	25 to 34 years	20	-	27	-
Harvested cropland	12 278	-	(NA)	-	35 to 44 years	67	-	90	-
acres					45 to 54 years	124	-	106	-
Part owners	58	-	60	-	55 to 64 years	118	-	78	-
farms	4 928	-	(NA)	-	65 years and over	48	-	38	-
acres	58	-	(NA)	-	Average age	52.3	0.0	(NA)	-
Harvested cropland	3 234	-	(NA)	-	Farm operators by place of residence:				
acres					On farm operated	333	-	320	-
Tenants	8	-	9	-	Not on farm operated	21	-	15	-
farms	514	-	(NA)	-	Farm operators reporting days of work off farm				
acres	7	-	(NA)	-	1 to 49 days	173	-	147	-
Harvested cropland	200	-	(NA)	-	50 to 99 days	25	-	31	-
acres	2.1	0.0	(NA)	2.6	100 to 199 days	18	-	18	-
Percent of tenancy					200 days and over	31	-	23	-
Farms by type of organization:					acres	99	-	75	-
Individual or family	330	-	(NA)	-					
farms	19 779	-	(NA)	-					
acres									
Partnership	42	-	(NA)	-					
farms	3 518	-	(NA)	-					
acres									

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964

	1969		1964			1969		1964	
	Number	Average per farm	Number	Average per farm		Number	Average per farm	Number	Average per farm
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	103		26		\$1 to \$2,499 (see text)	8		(X)	
Class 2-- " \$20,000 to \$39,999	90		80		\$2,500 to \$4,999	47		70	
Class 3-- " \$10,000 to \$19,999	59		102		\$5,000 to \$7,499	41		32	
Class 4-- " \$5,000 to \$9,999	73		62		\$7,500 to \$9,999	32		30	
Class 5-- " \$2,500 to \$4,999	55		70		\$10,000 to \$14,999	30		55	
Market value of all agricultural products sold (see text)					\$15,000 to \$19,999	29		48	
farms	380		340		\$20,000 to \$29,999	61		53	
dollars	12 699 175		6 374 286		\$30,000 to \$39,999	29		27	
Average per farm	33 418		18 747		\$40,000 to \$59,999	51		14	
					\$60,000 and over	17		12	
					\$60,000 to \$79,999	17		(NA)	
					\$80,000 and over	34		(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	21	(X)	3	(X)	Turkeys	1	2	-	-
Chickens 3 months old or older	21	6 381	2	2 520	Turkey hens kept for breeding	1	1	-	-
Farms with--					Other turkeys	1	1	-	-
1 to 1,599	20	(D)	1	20	Ducks, geese, and other poultry	8	49	-	-
1,600 to 3,199	-	-	1	2 500					
3,200 to 9,999	1	(D)	-	-	1964				
10,000 and over	-	-	-	-	Any poultry	(NA)	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	21	6 333	2	2 520	Chickens 4 months old or older	25	12 892	(NA)	9 128
Pullets not yet of laying age	2	36	-	-	Broilers and other meat-type chickens	(NA)	(NA)	2	(D)
Other chickens	6	12	-	-	Turkeys	(NA)	(NA)	2	(D)
Broilers and other meat-type chickens less than 3 months old	1	11	1	(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 Farms reporting	Number
1969						
Any livestock	100	(X)	85	(X)	(X)	(X)
Any cattle, hogs, or sheep	75	(X)	72	(X)	(X)	(X)
Cattle and calves	70	1 644	70	1 301	16	169
Farms with--						
1 to 19	47	386	45	339	13	91
20 to 49	16	546	20	615	3	78
50 to 99	4	286	5	347	-	-
100 to 199	3	426	-	-	-	-
200 and over	-	-	-	-	-	-
200 to 499	-	-	-	-	-	-
500 and over	-	-	-	-	-	-
Cattle	(X)	(X)	56	819	11	135
Farms with--						
1 to 9	(X)	(X)	29	(D)	4	13
10 to 19	(X)	(X)	12	170	5	68
20 to 49	(X)	(X)	13	395	2	54
50 to 99	(X)	(X)	2	(D)	-	-
100 and over	(X)	(X)	-	-	-	-
100 to 199	(X)	(X)	-	-	-	-
200 to 499	(X)	(X)	-	-	-	-
500 and over	(X)	(X)	-	-	-	-
Calves	(X)	(X)	43	482	6	34
Farms with--						
1 to 9	(X)	(X)	24	81	4	10
10 to 19	(X)	(X)	12	169	2	24
20 to 49	(X)	(X)	6	170	-	-
50 to 99	(X)	(X)	1	62	-	-
100 and over	(X)	(X)	-	-	-	-
100 to 199	(X)	(X)	-	-	-	-
200 and over	(X)	(X)	-	-	-	-
Heifers and heifer calves	54	561	(X)	(X)	(X)	(X)
Bulls and steers, including calves	61	401	(X)	(X)	(X)	(X)
Milk sold to plants or dealers	7	(X)	(X)	(X)	(X)	(X)
1964						
Any cattle, hogs, or sheep	101	(X)	(NA)	(X)	(NA)	(NA)
Cattle and calves	95	2 144	74	1 500	(NA)	284
Cattle	(NA)	(NA)	66	946	18	238
Calves	(NA)	(NA)	42	554	6	46

	Cows and heifers that had calved		Cattle and calves other than milk cows		Milk cows		Cows other than milk cows	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969								
Total on place	52	682	69	1 330	17	314	43	368
Farms with--								
1 to 19	41	211	47	388	12	30	37	184
20 to 49	8	248	17	553	2	61	6	184
50 to 99	3	223	4	(D)	3	223	-	-
100 and over	-	-	1	(D)	-	-	-	-
1964								
Total on place	68	945	(NA)	1 650	31	494	(NA)	451

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	50	8	126	15	276	11	481
Farms with—								
1 to 24	8	50	6	41	(NA)	(NA)	(NA)	(NA)
25 to 49	-	-	1	35	(NA)	(NA)	(NA)	(NA)
50 to 99	-	-	1	50	(NA)	(NA)	(NA)	(NA)
100 and over	-	-	-	-	(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)	5	44	(X)	(X)
Other hogs and pigs	8	48	(X)	(X)	14	232	(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	8	(X)	(X)	5	73	(X)	(X)
December 1 of preceding year								
and May 31	2	4	(X)	(X)	5	30	(X)	(X)
June 1 and November 30	2	4	(X)	(X)	5	43	(X)	(X)
Sheep and lambs	4	101	3	69	4	103	4	59
Any goats	-	-	-	-	-	-	-	-
All other livestock	57	(X)	21	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969			1969	
	farms ..	dollars ..		farms ..	dollars ..
Total	1 575	367 185	Nematodes in crops	3	106
Commercial fertilizer	344	3 472	acres on which used	4	710
acres on which used	3 198	269 857	dollars	225	
tons	269	857	Diseases in crops and orchards	10	241
dollars	269	857	acres on which used	441	331
Lime	34	647	dollars	101	
acres on which used	945	12 250	Weeds or grass in crops	3	786
tons	12	250	acres on which used	39	344
dollars	12	250	dollars	4	
Sprays, dusts, fumigants, etc. to control—			Weeds or brush in pasture	4	45
Insects on hay crops	1	7	acres on which used	114	
acres on which used	7	13	Chemicals for defoliation or for growth		
dollars	13	237	control of crops or thinning of fruit	2	257
Insects on other crops	237	10 875	acres on which used	24	333
acres on which used	10	875	dollars	15	
dollars	10	875	Insect control on livestock and poultry	580	
dollars	779	393	dollars	580	

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	80	1 290	56	815	48	696	48	109	-	-
Improved pasture	19	222	10	76	7	68	7	4	-	-
Field corn for all purposes	3	92	3	92	3	94	3	21	-	-
Sorghums for all purposes	-	-	-	-	-	-	-	-	-	-
All small grains	1	68	-	-	-	-	-	-	-	-
Field crops other than corn, sorghums,										
small grains, silage, and field seeds	-	-	-	-	-	-	-	-	-	-
Hay or grass silage	71	1 240	61	988	23	484	23	63	-	-
Field seeds	-	-	-	-	-	-	-	-	-	-
Vegetables, sweet corn, or melons for sale	2	26	2	26	2	26	2	5	-	-
Berries for sale	9	96	6	83	6	83	6	27	-	-
Land in orchards (see text)	334	14 261	320	13 977	321	13 994	318	2 956	5	10
Nursery or greenhouse products	2	3	2	3	-	-	-	-	-	-
All other crops	1	20	1	20	1	20	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)	-	-	-	-	-	-	-	-	-	-	-	-
For silage (tons, green weight)	3	92	1 175	3	92	4	48	568	4	48	568	
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)	41	512	1 814	36	442	39	514	1 487	39	514	1 487	
Clover, timothy, and mixtures of clover												
and grasses for hay (tons, dry)	30	534	1 244	26	434	26	550	1 368	26	550	1 368	
Small grain hay (tons, dry)	4	50	107	2	14	16	178	454	16	178	454	
Other hay (tons, dry)	8	95	188	6	49	(NA)	165	461	(NA)	165	461	
Grass silage (tons, green)	-	-	-	-	-	1	10	60	-	10	60	
Hay crops cut and fed green (tons, green)	1	49	600	1	49	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	
Red clover seed (pounds)	-	-	-	-	-	-	-	-	-	-	-	
Alfalfa seed (pounds)	-	-	-	-	-	-	-	-	-	-	-	
Strawberries (pounds)	9	96	680 007	6	83	21	223	2 092 620	21	223	2 092 620	

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	39	1 950	-	-	-	-	-	-	1	16	785
Winter wheat (bushels)	1	39	1 950	-	-	-	-	-	-	1	16	785
Oats for grain (bushels)	-	-	-	-	-	-	-	-	-	1	12	250
Barley for grain (bushels)	1	29	464	-	-	-	-	-	-	-	-	-
Rye for grain (bushels)	-	-	-	-	-	-	-	-	-	-	-	-
Soybeans for beans (bushels)	-	-	-	-	-	-	-	-	-	-	-	-
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	-	-	-	-	-	-	-	-	-	3	7	3 805
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	26	2	26	5	15
Selected vegetables:						
Tomatoes	-	-	-	-	-	-
Sweet corn	1	6	1	6	-	-
Cucumbers and pickles	1	20	1	20	-	-
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			Quantity
Land in orchards (see text)	1969.. 334	14 261	(X)	(X)	(X)	(X)	(X)	(X)	(X)	
	1964.. 296	12 461	(X)	(X)	(X)	(X)	(X)	(X)	(X)	
Apples (pounds)	1969.. 282	4 434	376 424	216	108 968	277	267 456	271	104 178 728	
	1964.. 269	(NA)	307 332	214	89 899	264	217 433	255	64 922 384	
Peaches, all (pounds)	1969.. 32	51	4 759	5	263	32	4 496	29	608 448	
	1964.. 98	(NA)	14 775	33	3 610	87	11 165	73	556 667	
Clingstone (pounds)	1969.. 8	10	890	2	39	8	851	7	126 710	
Freestone (pounds)	1969.. 25	41	3 869	4	224	25	3 645	23	481 738	
Pears, all (pounds)	1969.. 331	9 163	833 672	261	221 517	328	612 155	321	166 376 945	
	1964.. 290	(NA)	638 420	247	231 234	286	407 186	279	69 840 800	
Bartlett (pounds)	1969.. 326	4 480	428 006	236	108 106	321	319 900	313	70 554 754	
Other than Bartlett (pounds)	1969.. 299	4 683	405 666	221	113 411	297	292 255	290	95 822 191	
Cherries, all (pounds)	1969.. 121	612	39 906	80	13 676	117	26 230	113	4 401 703	
	1964.. 127	(NA)	28 308	57	9 776	122	18 532	120	3 865 701	
Tart (pounds)	1969.. 4	32	2 791	-	-	4	2 791	4	75 977	
Sweet (pounds)	1969.. 117	580	37 115	80	13 676	113	23 439	109	4 325 726	
Plums and prunes, all (pounds)	1969.. 2	1	57	-	-	2	57	2	1 100	
	1964.. 13	(NA)	53	5	23	11	30	7	1 000	
Plums (pounds, fresh)	1969.. -	-	-	-	-	-	-	-	-	
Prunes (pounds, fresh)	1969.. 2	1	57	-	-	2	57	2	1 100	
Grapes, total (pounds)	1969.. -	-	-	-	-	-	-	-	-	
	1964.. 4	(NA)	34	1	4	3	30	3	200	

Class 1-5 Farms

Table 25. Nursery and Greenhouse Products: 1969 and 1964

	1969				1964			
	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars
Nursery products	2	(X)	3	(D)	3	(X)	3	10 500
Sod	-	(X)	-	-	(X)	(X)	(X)	(X)
Bulbs	-	(X)	-	-	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	-	-	-	-	2	8 000	-	(D)
Flower seeds, vegetable seeds, and vegetable plants	-	-	-	-	-	-	-	-
Mushrooms	-	-	(X)	-	(X)	(X)	(X)	(X)
Vegetables grown under glass or other protection:								
Tomatoes	-	-	(X)	-	(X)	(X)	(X)	(X)
Cucumbers	-	-	(X)	-	(X)	(X)	(X)	(X)
Lettuce	-	-	(X)	-	(X)	(X)	(X)	(X)
Other vegetables	-	-	(X)	-	(X)	(X)	(X)	(X)

Class 1-5 Farms

Table 26. Forest Products: 1969 and 1964

	1969		1964	
	Farms reporting	Sales, dollars	Farms reporting	Sales, dollars
Standing timber or trees	5	3 379	5	11 297
Firewood and fuelwood	4	490	(NA)	(NA)
Sawlogs and veneer logs	4	2 583	(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	1 035	1 556	Number of farms by acres harvested:		
Land in farms acres	514 544	643 385	50 to 99 acres	101	141
Average size of farm acres	497.1	413.5	100 to 199 acres	55	62
Approximate land area acres	1 799 744	1 799 650	200 to 499 acres	26	29
Proportion in farms percent	28.6	35.7	500 to 999 acres	6	4
			1,000 acres and over	3	4
Value of land and buildings dollars	115 377 522	(NA)	Cropland used only for pasture or grazing farms	580	727
Average per farm dollars	111 475	61 775	acres	31 284	29 565
Average per acre dollars	224.23	151.10	All other cropland (see text) farms	127	(NA)
			acres	4 025	6 076
Land in Farms According to Use			Woodland including woodland pasture farms	345	557
Total cropland farms	926	1 306	acres	48 279	156 010
acres	75 100	81 762	All other land (see text) farms	663	(NA)
Harvested cropland farms	703	1 023	acres	391 165	405 620
acres	39 791	46 121	Irrigated land farms	734	1 147
Number of farms by acres harvested:			acres	46 688	50 795
1 to 9 acres	136	304			
10 to 19 acres	167	210			
20 to 29 acres	103	115			
30 to 49 acres	106	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	1 035	514 544	703	269 504	39 791	734	258 669	46 688	1 556	643 385	1 023	46 121
Farms with—												
1 to 9 acres	119	582	44	208	157	71	384	345	224	1 087	101	307
10 to 49 acres	392	9 831	259	6 643	3 890	269	6 886	4 706	604	14 914	370	4 767
50 to 69 acres	60	3 523	44	2 623	1 362	48	2 833	1 763	104	6 076	68	1 845
70 to 99 acres	76	6 266	53	4 430	1 975	56	4 649	2 368	118	9 595	82	2 732
100 to 139 acres	61	7 140	45	5 277	1 995	48	5 584	2 219	102	11 873	72	2 889
140 to 179 acres	62	9 733	49	7 631	2 597	37	5 797	2 602	84	13 185	66	2 452
180 to 219 acres	50	9 749	41	7 986	3 112	40	7 786	3 166	58	11 396	46	2 590
220 to 259 acres	26	6 183	23	5 465	1 615	17	4 035	1 578	24	5 775	21	1 354
260 to 499 acres	92	32 604	72	25 167	6 744	74	26 107	6 893	118	41 420	99	9 504
500 to 999 acres	48	31 956	39	25 611	6 454	42	27 339	6 024	53	37 222	42	5 673
1,000 to 1,999 acres	22	29 662	18	24 123	5 018	16	21 455	4 543	22	30 560	22	5 733
2,000 acres and over	27	367 315	16	154 340	4 872	16	145 814	10 481	45	460 285	34	6 275

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	1 035	1 556	Under 25 years	19	9
acres	514 544	643 385	25 to 34 years	67	128
Harvested cropland farms	703	1 023	35 to 44 years	172	345
acres	39 791	46 121	45 to 54 years	263	423
Full owners farms	724	1 183	55 to 84 years	324	364
acres	95 089	117 675	85 years and over	190	287
Harvested cropland farms	486	744	Average age	52.9	51.8
acres	16 160	22 323	Farm operators by place of residence:		
Part owners farms	239	251	On farm operated	823	1 403
acres	244 797	316 465	Not on farm operated	128	(NA)
Harvested cropland farms	193	209	Farm operators reporting days of work		
acres	21 397	14 654	off farm	648	924
Tenants farms	72	99	1 to 49 days	52	141
acres	174 658	34 783	50 to 99 days	36	
Harvested cropland farms	24	57	100 to 199 days	91	
acres	2 234	2 968	200 days and over	469	783
Percent of tenancy	6.9	6.4			

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	17 827 475	13 130 500
Class 1--Sales of \$40,000 and over	86	61	Average per farm dollars	17 224	8 439
Class 2-- " \$20,000 to \$39,999	59	69	Crops including nursery products and hay farms	482	(NA)
Class 3-- " \$10,000 to \$19,999	79	104	dollars	9 440 489	7 181 723
Class 4-- " \$5,000 to \$9,999	119	133	Forest products farms	38	34
Class 5-- " \$2,500 to \$4,999	154	163	dollars	88 457	33 670
Class 6 (see text)	62	195	Livestock, poultry, and their products farms	729	(NA)
Part time (see text)	361	605	dollars	8 298 529	5 907 258
Part retirement (see text)	104	216			
Abnormal (see text)	11	10			

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	107		305					
\$250 to \$499	70		190					
\$500 to \$999	159		252		156	149		(NA)
\$1,000 to \$1,499	94		115					10
\$1,500 to \$1,999	64		99		17	190		8 166
\$2,000 to \$2,499	53		64					(NA)
\$2,500 and over	488		531		42	666		(NA)
Farms with farm-related income from--								
Customwork and other agricultural services								
Recreational services								
Government farm programs								

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969		1964		1969		1964	
Farm production expenses, total (see text)	16 959	1 035 454	1 556	(NA)	67 392	219	529	99 494
Number of farms with expenditures of--								
\$1 to \$499		111	(NA)					
\$500 to \$999		95	(NA)					
\$1,000 to \$1,999		184	(NA)					
\$2,000 to \$2,999		123	(NA)					
\$3,000 to \$4,999		129	(NA)					
\$5,000 to \$9,999		162	(NA)					
\$10,000 and over		231	(NA)					
Items reported both years	10 211	751	7 452	599				
Livestock and poultry	1 929	456 005	1 251	654 350	3 826	505 754	2 668	523 150
Feed for livestock and poultry	2 560	672 243	2 086	1 117 750				
Commercially mixed formula feeds		458		776				
All other production expenses	1 912	23 471 681	1 494	18 427 050	5 891	890 352		(NA)
Seeds, bulbs, plants, and trees								
Commercial fertilizer								
Lime								
Other agricultural chemicals (see text)								
Gasoline and other petroleum fuel and oil for the farm business								
Hired farm labor								
Contract labor, machine hire, and customwork								

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	980		7 706 224		436		1 105 548	
By value groups:								
\$1 to \$999	124		70 666		216		1 475 625	
					117		1 473 081	
					87		3 581 304	
	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	695	965	422	506	373	459	1 417	1 933
Motortrucks including pickups	789	1 396	326	415	594	981	1 236	1 872
Tractors other than garden tractors and motor tillers	800	1 611	190	281	698	1 330	1 066	1 833
Riding garden tractors 7 hp and over	36	36	15	15	21	21	(NA)	(NA)
Grain and bean combines, self-propelled	34	35	10	10	24	25	25	28
Cornpickers, corn heads, and picker-shellers	13	17	2	2	11	15	1	1
Pickup balers	269	279	74	74	201	205	330	335

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	660	(X)	661	(X)	1 241	(NA)	(NA)	(NA)
Cattle and calves	628	41 789	624	24 547	1 211	46 620	978	22 310
Farms with--								
1 to 4	84	228	116	300	460	(NA)	(NA)	(NA)
5 to 9	80	582	139	901	(NA)	(NA)	(NA)	(NA)
10 to 19	123	1 679	118	1 542	239	(NA)	(NA)	(NA)
20 and over	341	39 300	251	21 804	512	(NA)	(NA)	(NA)
Cows and heifers that had calved	516	19 825	(X)	(X)	1 014	22 709	(NA)	(NA)
Milk cows	178	3 256	(X)	(X)	471	5 222	(NA)	(NA)
Farms with--								
1 or 2	104	132	(X)	(X)	282	(NA)	(NA)	(NA)
3 or 4	11	43	(X)	(X)	55	(NA)	(NA)	(NA)
5 to 9	7	44	(X)	(X)	39	(NA)	(NA)	(NA)
10 and over	56	3 037	(X)	(X)	95	(NA)	(NA)	(NA)
Hogs and pigs	84	1 045	52	2 041	139	1 024	78	2 721
Farms with--								
1 to 4	53	124	17	42	116	(NA)	38	(NA)
5 to 9	14	88	7	41	(NA)	(NA)	(NA)	(NA)
10 to 24	11	175	13	206	15	(NA)	40	(NA)
25 and over	6	658	15	1 752	8	(NA)	(NA)	(NA)
Feeder pigs	(X)	(X)	17	985	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between--								
December 1 of preceding year and November 30	27	188	(X)	(X)	57	236	(X)	(X)
December 1 of preceding year and May 31	19	89	(X)	(X)	45	121	(X)	(X)
June 1 and November 30	24	99	(X)	(X)	38	115	(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	71	3 616	66	3 141	122	4 493	101	3 848
Horses and ponies	330	1 656	88	224	(NA)	(NA)	70	226
Chickens 3 months old or older	110	159 662	19	98 048	294	137 775	(NA)	51 356
Farms with—								
1 to 99	99	1 811	10	229	270	(NA)	(NA)	(NA)
100 to 399	3	500	6	1 700	9	(NA)	(NA)	(NA)
400 to 1,599	5	2 500	-	-	5	(NA)	(NA)	(NA)
1,800 and over	3	154 851	3	96 119	10	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	103	129 156	15	96 644	255	102 865	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	5	407	5	67 614	(NA)	(NA)	2	(D)
Other livestock and poultry	98	(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	29	44	44	536	Hay, excluding sorghum hay	22	512	28	278
For grain	5	11	11	51	acres	53	504	60	330
acres	6	51	51	-	tons	-	-	-	-
bushels	580	2 586	2 586	-	Cotton	-	-	-	-
acres	-	-	-	-	acres	-	-	-	-
bushels	-	-	-	-	bales	-	-	-	-
Cut for silage, green or dry fodder, or hogged or grazed	26	(NA)	(NA)	909	Peanuts for nuts	-	-	-	-
acres	771	909	909	-	acres	-	-	-	-
acres	-	-	-	-	pounds	-	-	-	-
Sorghums for all purposes except sirup	5	-	-	-	Tobacco	-	-	-	-
For grain or seed	-	-	-	-	acres	-	-	-	-
acres	-	-	-	-	pounds	-	-	-	-
bushels	-	-	-	-	Irish potatoes and sweetpotatoes	5	(NA)	11	(NA)
acres	-	-	-	-	acres	11	10	10	10
Cut for silage, dry forage or hay, or hogged or grazed	5	(NA)	(NA)	-	Vegetables, sweet corn, or melons for sale	26	38	215	215
acres	122	-	-	-	acres	256	7	20	20
acres	-	-	-	-	Berries for sale	9	21	20	20
bushels	40 634	37 171	37 171	-	acres	21	161	12	241
Wheat for grain	31	30	30	-	Land in orchards (see text)	10 782	12 017	(NA)	(NA)
acres	1 060	1 130	1 130	-	acres	29	(NA)	(NA)	(NA)
bushels	40 634	37 171	37 171	-	bushels	1 280	(NA)	(NA)	(NA)
Other small grains for grain	80	(NA)	(NA)	-	Other crops	5	(NA)	(NA)	(NA)
acres	3 413	3 765	3 765	-	acres	27 550	98 586	98 586	98 586
Soybeans for beans	2	-	-	-	Greenhouse products under glass or other protection	5	(NA)	(NA)	(NA)
acres	2	-	-	-	acres	-	-	-	-
bushels	64	-	-	-	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	497	530	530	182	Total woodland	33 433	113 216	134	138
Land in farms	270 008	391 164	391 164	116	acres	21 648	100 138	95	078
Average size of farm	543.2	738.0	738.0	103	Woodland pastured	11 785	13 078	185	908
Value of land and buildings	85 322 433	(NA)	(NA)	151	acres	168 951	207 908	128	161
Average per farm	171 674	(NA)	(NA)	73	Woodland not pastured	107	200 747	(NA)	(NA)
Average per acre	315.99	(NA)	(NA)	150 890	acres	7 286	9 423	468	423
acres	-	(NA)	(NA)	291	All other land (see text)	7 286	9 423	468	423
acres	-	(NA)	(NA)	396	Irrigated land	40 871	39 860	363	(NA)
acres	22 427	20 103	20 103	40 871	Total pastureland (all types)	213 026	328 149	140	(NA)
acres	22 427	20 103	20 103	363	acres	213 026	328 149	140	(NA)
Harvested cropland	398	447	447	73	acres	213 026	328 149	140	(NA)
acres	35 009	37 162	37 162	18 061	acres	213 026	328 149	140	(NA)
acres	35 009	37 162	37 162	18 061	acres	213 026	328 149	140	(NA)
Number of farms by acres harvested:					acres	213 026	328 149	140	(NA)
1 to 49 acres	214	(NA)	(NA)	107	acres	213 026	328 149	140	(NA)
50 to 99 acres	94	(NA)	(NA)	150 890	acres	213 026	328 149	140	(NA)
100 to 199 acres	55	(NA)	(NA)	291	acres	213 026	328 149	140	(NA)
200 to 499 acres	26	(NA)	(NA)	7 286	acres	213 026	328 149	140	(NA)
500 to 999 acres	6	(NA)	(NA)	291	acres	213 026	328 149	140	(NA)
1,000 acres and over	3	(NA)	(NA)	396	acres	213 026	328 149	140	(NA)
1,000 to 1,999 acres	3	(NA)	(NA)	40 871	acres	213 026	328 149	140	(NA)
2,000 acres and over	-	(NA)	(NA)	40 871	acres	213 026	328 149	140	(NA)
acres	-	(NA)	(NA)	363	acres	213 026	328 149	140	(NA)
acres	-	(NA)	(NA)	363	acres	213 026	328 149	140	(NA)
Cropland used only for pasture or grazing	266	270	270	363	acres	213 026	328 149	140	(NA)
acres	22 427	20 103	20 103	363	acres	213 026	328 149	140	(NA)
acres	22 427	20 103	20 103	363	acres	213 026	328 149	140	(NA)
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured	9	16	16	73	acres	213 026	328 149	140	(NA)
acres	353	436	436	18 061	acres	213 026	328 149	140	(NA)
acres	353	436	436	18 061	acres	213 026	328 149	140	(NA)
Cropland on which all crops failed	4	11	11	73	acres	213 026	328 149	140	(NA)
acres	338	511	511	73	acres	213 026	328 149	140	(NA)
acres	338	511	511	73	acres	213 026	328 149	140	(NA)
Cropland in cultivated summer fallow	26	41	41	73	acres	213 026	328 149	140	(NA)
acres	518	785	785	73	acres	213 026	328 149	140	(NA)
acres	518	785	785	73	acres	213 026	328 149	140	(NA)
Cropland idle	52	52	52	73	acres	213 026	328 149	140	(NA)
acres	1 693	1 614	1 614	73	acres	213 026	328 149	140	(NA)
acres	1 693	1 614	1 614	73	acres	213 026	328 149	140	(NA)

Class 1-5 Farms

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

	Number		Acres in farms, 1969	1969					
	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	497	530	270 008	398	245 111	35 009	396	234 044	40 871
Farms with--									
1 to 9 acres	25	33	97	13	49	47	12	59	53
10 to 49 acres	122	132	3 477	91	2 648	1 819	99	2 788	2 220
50 to 69 acres	37	33	2 163	29	1 717	1 055	31	1 817	1 347
70 to 99 acres	39	46	3 219	31	2 567	1 421	30	2 502	1 603
100 to 139 acres	40	50	4 629	29	3 368	1 678	31	3 579	1 805
140 to 179 acres	36	33	5 684	31	4 862	2 094	29	4 554	2 364
180 to 219 acres	34	26	6 645	32	6 259	2 914	27	5 277	2 818
220 to 259 acres	22	13	5 217	20	4 747	1 503	14	3 317	1 468
260 to 499 acres	65	75	22 900	54	19 047	6 350	55	19 540	6 418
500 to 999 acres	39	35	25 732	35	22 704	6 308	36	23 342	5 751
1,000 to 1,999 acres	20	22	26 559	17	22 803	4 948	16	21 455	4 543
2,000 acres and over	18	32	163 686	16	154 340	4 872	16	145 814	10 481

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	424	Irrigated land--Continued
Proportion of all class 1-5 farms	85.3	Cropland
Land in farms	245 395	Harvested
Cropland	54 789	Used only for pasture
Class 1-5 farms irrigated in 1969	396	Pasture, other than cropland pasture
Proportion of all class 1-5 farms	79.6	Water used
Land in farms	234 044	Class 1-5 farms with artificial drainage
Average per farm	591.0	Proportion of class 1-5 farms
Cropland	52 208	Land in farms
Harvested cropland	31 489	Average per farm
Irrigated land	40 871	Drained land
Average per farm	103.2	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	20	--	--	(NA)
Class 1-5 farm operators	497	--	530	--	10 or fewer shareholders	24 480	--	--	(NA)
Harvested cropland	270 008	--	391 164	--	More than 10 shareholders	20	--	--	(NA)
farms	398	--	447	--	Other	6 028	--	--	(NA)
acres	35 009	--	37 162	--	Farm operators by age groups:				
Full owners	293	--	334	--	Under 25 years	7	--	--	3
Harvested cropland	65 309	--	(NA)	--	25 to 34 years	22	--	--	33
farms	234	--	(NA)	--	35 to 44 years	81	--	--	99
acres	12 294	--	(NA)	--	45 to 54 years	128	--	--	161
Part owners	178	--	151	--	55 to 64 years	173	--	--	163
Harvested cropland	198 764	--	(NA)	--	65 years and over	86	--	--	71
farms	148	--	(NA)	--	Average age	53.5	0.0	--	(NA)
acres	20 694	--	(NA)	--	Farm operators by place of residence:				
Tenants	26	--	32	--	On farm operated	400	--	--	476
Harvested cropland	5 935	--	(NA)	--	Not on farm operated	56	--	--	35
farms	16	--	(NA)	--	Farm operators reporting days of work off farm				
acres	2 021	--	(NA)	--	1 to 49 days	222	--	--	218
Percent of tenancy	5.2	0.0	6.0	--	50 to 99 days	35	--	--	39
Farms by type of organization:					100 to 199 days	17	--	--	24
Individual or family	410	--	(NA)	--	200 days and over	39	--	--	45
Partnership	142 564	--	(NA)	--	Average per farm	131	--	--	110

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	86	61	\$1 to \$2,499 (see text)	20
Class 2-- " \$20,000 to \$39,999	59	69	\$2,500 to \$4,999	134
Class 3-- " \$10,000 to \$19,999	79	104	\$5,000 to \$7,999	73
Class 4-- " \$5,000 to \$9,999	119	133	\$7,500 to \$9,999	46
Class 5-- " \$2,500 to \$4,999	154	163	\$10,000 to \$14,999	54
Market value of all agricultural products sold (see text)	497	530	\$15,000 to \$19,999	25
farms	17 329 159	12 391 334	\$20,000 to \$29,999	38
dollars	34 867	23 379	\$30,000 to \$39,999	21
Average per farm			\$40,000 to \$59,999	25
			\$60,000 and over	61
			\$60,000 to \$79,999	14
			\$80,000 and over	47

Class 1-5 Farms

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

	1969		1969			1969	
	Farms reporting	Dollars	Farms reporting	Dollars		Farms reporting	Dollars
Crops including nursery products and hay sold	275	9 284 806	Livestock, poultry, and their products sold	365	7 961 273		
Grains	55	158 319	Poultry and poultry products	22	2 430 285		
Tobacco	-	-	Dairy products	59	1 724 288		
Cotton and cottonseed	-	-	Dairy cattle and calves	68	266 970		
Field seeds, hay, forage, and silage	154	920 015	Other cattle and calves	287	3 361 734		
Other field crops	7	46 921	Hogs, sheep, and goats	55	119 116		
Vegetables, sweet corn, and melons	22	159 468	Other livestock and livestock products	45	58 880		
Fruits, nuts, and berries	112	7 889 578	Farms with farm-related income from—				
Nursery and greenhouse products	8	110 505	Customwork and other agricultural services	71	120 931		
Forest products sold	28	83 080	Recreational services	6	15 970		
			Government farm programs	45	35 129		

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)	16 058 466	497 530	(NA)	(NA)	Commercial fertilizer	415 816	395 357	415 816	360 671
Number of farms with expenditures of—					Lime	5 541	8	5 541	6
\$1 to \$1,999	16	(NA)	(NA)	(NA)	Other agricultural chemicals (see text)	841 050	247	841 050	(NA)
\$2,000 to \$2,999	30	(NA)	(NA)	(NA)	Gasoline and other petroleum fuel and oil for the farm business	655 573	495 530	655 573	623 409
\$3,000 to \$4,999	78	(NA)	(NA)	(NA)	Gasoline	323 569	488 526	323 569	343 039
\$5,000 to \$9,999	143	(NA)	(NA)	(NA)	Diesel oil	134 469	181 162	134 469	175 878
\$10,000 to \$19,999	109	(NA)	(NA)	(NA)	LP gas, butane, and propane	28 315	53 47	28 315	29 065
\$20,000 to \$39,999	48	(NA)	(NA)	(NA)	Motor oil, grease, piped gas, kerosene, and fuel oil	169 220	492 530	169 220	75 427
\$40,000 and over	73	(NA)	(NA)	(NA)	Hired farm labor	3 777 292	338 332	3 777 292	2 627 391
Items reported both years	9 732 365	6 717 652			Workers by number of days worked:				
Livestock and poultry	1 788 998	221 (NA)	1 074 245	(NA)	150 days or more	111	116	111	116
Feed for livestock and poultry	2 418 644	310 365	1 785 711	365	Less than 150 days	789	397	789	397
Commercially mixed formula feeds	261	292 (NA)	22 706	602	Contract labor	432 863	71 (NA)	432 863	71 (NA)
Feed ingredients	31	(NA)	21 636	(NA)	Machine hire and customwork	180 855	213 202	180 855	169 161
Whole grains	56	129 (NA)	1 392	187	All other production expenses	5 479 510	494 (NA)	5 479 510	(NA)
Hay, green chop, and silage	20 837	(NA)	464 248	288 457					
Seeds, bulbs, plants, and trees	135	270 (NA)	62 324	77 064					

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	487	5 969 404	99	1 272 583	31	708 342	99	1 272 583
By value groups:								
\$1 to \$4,999	165	446 907	24	858 090	17	1 650 287	24	858 090
\$5,000 to \$9,999	151	1 033 195	17	1 650 287			17	1 650 287
			Equipment manufactured —					
			1965 or later		1964 or earlier			
Selected Machinery and Equipment	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	365	522	234	290	187	232	491	645
2 or 3	113	247	46	98	33	72	(NA)	(NA)
4 and over	7	30	1	5	2	8	(NA)	(NA)
Motortrucks including pickups	429	959	189	272	353	687	491	915
2 and over	243	773	43	126	165	499	(NA)	(NA)
Tractors other than garden tractors and motor tillers	446	1 128	136	223	385	905	443	1 017
2 or 3	216	500	48	103	169	387	(NA)	(NA)
4 and over	65	463	5	37	55	357	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	427	905	133	201	360	704	416	768
Crawler tractors	153	223	17	22	140	201	186	249
Riding garden tractors 7 hp and over	16	16	7	7	9	9	(NA)	(NA)
Grain and bean combines, self-propelled	25	26	8	8	17	18	20	23
Cornpickers, corn heads, and picker-shellers	7	7	1	1	6	6	(NA)	(NA)
Corn heads for combines	3	3	-	-	3	3	(NA)	(NA)
Other cornpickers and picker-shellers	4	4	1	1	3	3	(NA)	(NA)
Pickup balers	186	195	64	64	128	131	(NA)	(NA)
Windrowers, pull and self-propelled	91	97	46	47	46	50	(NA)	(NA)
Field forage harvesters, shear bar	50	52	10	12	40	40	(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	42	904	33	1 900	41	562	28	2 093
Farms with—								
1 to 24	36	246	19	178	(NA)	(NA)	(NA)	(NA)
25 to 49	3	78	4	164	(NA)	(NA)	(NA)	(NA)
50 to 99	—	—	5	352	(NA)	(NA)	(NA)	(NA)
100 and over	3	580	5	1 206	(NA)	(NA)	(NA)	(NA)
100 to 199	2	(0)	1	162	(NA)	(NA)	(NA)	(NA)
200 and over	1	(0)	4	1 044	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	16	109	(X)	(X)	23	106	(X)	(X)
Other hogs and pigs	39	795	(X)	(X)	36	456	(X)	(X)
Feeder pigs sold	(X)	(X)	10	893	(X)	(X)	(X)	(X)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	17	171	(X)	(X)	23	163	(X)	(X)
December 1 of preceding year and May 31	16	85	(X)	(X)	20	83	(X)	(X)
June 1 and November 30	15	86	(X)	(X)	19	80	(X)	(X)
Sheep and lambs	26	2 498	26	2 455	38	3 241	38	2 706
Any goats	3	110	1	6	6	40	—	—
All other livestock	163	(X)	44	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969			1969	
	farms	dollars		farms	dollars
Total	1 262	410 407	Nematodes in crops	1	2
Commercial fertilizer	35	358	acres on which used	—	200
acres on which used	6	198	Diseases in crops and orchards	8	63
tons	6	019	acres on which used	—	8 035
dollars	415	816	dollars	—	251 333
Lime	8	8	Weeds or grass in crops	4	72
acres on which used	—	336	acres on which used	—	4 800
tons	5	355	dollars	—	43 352
dollars	5	541	Weeds or brush in pasture	12	12
Sprays, dusts, fumigants, etc. to control—	8	8	acres on which used	—	457
Insects on hay crops	2	060	dollars	—	3 113
acres on which used	7	905	Chemicals for defoliation or for growth control of crops or thinning of fruit	3	21
dollars	—	94	acres on which used	—	3 637
Insects on other crops	9	470	dollars	—	25 628
acres on which used	501	161	Insect control on livestock and poultry	7	104
dollars	—	—	dollars	—	7 221

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	266	22 427	172	9 116	136	6 809	135	716	3	2
Improved pasture	73	18 061	29	5 240	42	5 873	42	549	—	—
Field corn for all purposes	23	765	22	735	23	765	23	221	—	—
Sorghums for all purposes	3	94	3	94	3	94	3	27	—	—
All small grains	58	3 841	25	812	44	3 418	43	362	2	15
Field crops other than corn, sorghums, small grains, silage, and field seeds	7	66	6	66	6	66	6	37	—	—
Hay or grass silage	278	18 509	233	13 592	125	7 053	125	772	—	—
Field seeds	17	1 188	14	909	14	948	14	492	—	—
Vegetables, sweet corn, or melons for sale	20	247	20	242	20	231	20	115	—	—
Berries for sale	4	20	4	20	4	20	4	6	—	—
Land in orchards (see text)	119	10 625	108	9 791	109	9 892	107	2 624	2	65
Nursery or greenhouse products	8	24	5	23	4	22	4	14	1	(2)
All other crops	2	2	2	2	2	2	2	1	—	—

Class 1-5 Farms

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

	1969						1964					
	Crops harvested			Irrigated land			Crops harvested			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	42	1 765	—	—	—
For silage (tons, green weight)	21	763	16 714	20	733	14 142	30	861	14 142	—	—	—
Cut for green or dry fodder, hogged or grazed	2	2	(X)	2	2	(NA)	(NA)	17	(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)	3	94	376	3	94	(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)	122	6 057	18 951	85	3 397	17 152	154	5 923	17 152	—	—	—
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	188	8 712	20 054	171	7 663	18 785	199	9 053	18 785	—	—	—
Small grain hay (tons, dry)	49	1 115	2 064	29	443	2 869	58	1 288	2 869	—	—	—
Other hay (tons, dry)	22	2 262	3 888	18	1 936	1 813	(NA)	1 296	1 813	—	—	—
Grass silage (tons, green)	3	160	1 350	1	45	8 266	25	874	8 266	—	—	—
Hay crops cut and fed green (tons, green)	8	203	1 409	5	108	(NA)	(NA)	(NA)	(NA)	—	—	—
Red clover seed (pounds)	—	—	—	—	—	—	—	—	—	—	—	—
Alfalfa seed (pounds)	8	300	86 714	1	53	202 221	21	1 061	202 221	—	—	—
Strawberries (pounds)	3	20	120 778	3	20	47 077	2	7	47 077	—	—	—

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)	20	818	34 242	10	329	17	766	86	7	23	1 080	35 904
Winter wheat (bushels)	18	794	33 227	9	324	16	761	86	7	16	806	28 775
Oats for grain (bushels)	12	271	18 278	6	63	7	195	15	-	17	322	16 610
Barley for grain (bushels)	43	2 690	136 643	15	420	35	2 405	255	8	56	2 604	130 630
Rye for grain (bushels)	1	10	85	-	-	-	-	-	-	2	18	526
Soybeans for beans (bushels)	-	-	-	-	-	-	-	-	-	-	-	-
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	3	11	3 106	2	11	2	11	5	-	5	10	1 550
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	20	247	20	242	24	178
Selected vegetables						
Tomatoes	9	18	9	16	10	10
Sweet corn	13	71	13	70	15	64
Cucumbers and pickles	8	22	8	22	3	5
Watermelons	5	2	5	2	2	8
Snap beans, bush, pole	1	1	1	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							
			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	119	10 625	(X)	(X)	(X)	(X)	(X)	(X)	
	1964	132	11 569	(X)	(X)	(X)	(X)	(X)	(X)	
Apples (pounds)	1969	37	234	16 315	7	729	37	15 586	34	3 316 014
	1964	67	(NA)	27 546	27	8 225	64	19 321	58	2 964 064
Peaches, all (pounds)	1969	36	351	31 850	17	3 846	36	28 004	34	3 979 815
	1964	56	(NA)	34 064	21	5 491	52	28 573	48	3 532 686
Clingstone (pounds)	1969	5	4	327	2	58	5	269	5	44 510
Freestone (pounds)	1969	33	347	31 523	15	3 788	33	27 735	31	3 935 305
Pears, all (pounds)	1969	100	9 834	813 888	54	135 697	99	678 191	93	167 742 016
	1964	108	(NA)	780 533	55	153 402	107	627 131	103	137 095 800
Bartlett (pounds)	1969	90	3 881	303 923	40	38 362	90	265 561	82	65 559 599
Other than Bartlett (pounds)	1969	84	5 953	509 965	31	97 335	83	412 630	77	102 182 417
Cherries, all (pounds)	1969	10	26	1 905	3	55	10	1 850	9	69 626
	1964	21	(NA)	319	3	27	20	292	16	16 472
Tart (pounds)	1969	1	2	100	-	-	1	100	1	2 000
Sweet (pounds)	1969	10	24	1 805	3	55	10	1 750	9	67 626
Plums and prunes, all (pounds)	1969	13	70	5 131	1	2	13	5 129	13	403 133
	1964	17	(NA)	2 290	5	76	16	2 214	9	99 000
Plums (pounds, fresh)	1969	11	52	3 471	1	2	11	3 469	11	398 640
Prunes (pounds, fresh)	1969	4	18	1 660	-	-	4	1 660	4	4 493
Grapes, total (pounds)	1969	1	2	1 120	1	120	1	1 000	1	700
	1964	8	(NA)	1 250	1	3	8	1 247	7	5 714

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)	3	4 400	4	(X)	4	22 060
Sod	-	(X)	-	-	(X)	(X)	(X)	(X)
Bulbs	2	(X)	20	(D)	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	3	17 840	(Z)	13 627	11	67 354	1	89 968
Flower seeds, vegetable seeds, and vegetable plants	2	6 010	(Z)	(D)	7	22 690	17	59 120
Mushrooms	-	-	(X)	-	(X)	(X)	(X)	(X)
Vegetables grown under glass or other protection:								
Tomatoes	1	850	(X)	723	(X)	(X)	(X)	(X)
Cucumbers	1	2 000	(X)	400	(X)	(X)	(X)	(X)
Lettuce	1	850	(X)	340	(X)	(X)	(X)	(X)
Other vegetables	-	-	(X)	-	(X)	(X)	(X)	(X)

Class 1-5 Farms

Table 26. Forest Products: 1969 and 1964

	1969		1964	
	Farms reporting	Sales, dollars	Farms reporting	Sales, dollars
Standing timber or trees	11	33 655	9	15 525
Firewood and fuelwood	1	1 000	(NA)	(NA)
Sawlogs and veneer logs	10	42 659	(NA)	(NA)
Pulpwood	2	441	(NA)	(NA)
Other forest products	4	5 325	(NA)	(NA)

All Farms

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

	1969	1964		1969	1964
All farms number	356	422	Number of farms by acres harvested:		
Land in farms acres	502 727	496 485	50 to 99 acres	42	64
Average size of farm acres	1 412.1	1 176.5	100 to 199 acres	85	114
Approximate land area acres	1 147 648	1 147 550	200 to 499 acres	95	87
Proportion in farms percent	43.8	43.2	500 to 999 acres	17	14
Value of land and buildings dollars	51 033 585	(NA)	1,000 acres and over	3	3
Average per farm dollars	143 352	92 957	Cropland used only for pasture or grazing farms	152	241
Average per acre dollars	101.51	76.90	acres	11 364	14 995
Land in Farms According to Use			All other cropland (see text) farms	183	(NA)
Total cropland farms	330	408	acres	24 147	26 106
Harvested cropland farms	100 399	106 542	Woodland including woodland pasture farms	12	12
acres	307	372	acres	6 760	15 770
Number of farms by acres harvested:			All other land (see text) farms	289	(NA)
1 to 9 acres	13	14	acres	395 568	374 172
10 to 19 acres	12	19	Irrigated land farms	300	360
20 to 29 acres	16	22	acres	53 771	55 012
30 to 49 acres	24	35			

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	356	502 727	307	472 144	64 888	300	427 297	53 771	422	496 485	372	65 441
Farms with--												
1 to 9 acres	11	42	2	8	8	4	20	20	11	36	1	4
10 to 49 acres	45	1 048	29	738	533	36	870	714	48	1 275	35	669
50 to 69 acres	5	311	4	249	135	3	182	113	10	616	8	270
70 to 99 acres	22	1 781	20	1 621	1 021	19	1 543	1 118	32	2 611	29	1 663
100 to 139 acres	29	3 491	27	3 261	1 980	23	2 761	2 043	37	4 506	37	3 036
140 to 179 acres	43	6 659	41	6 343	4 955	41	6 343	5 214	66	10 266	59	5 901
180 to 219 acres	26	5 068	24	4 708	3 817	26	5 068	4 167	37	7 320	36	4 930
220 to 259 acres	19	4 552	18	4 309	3 541	18	4 309	3 749	25	6 012	22	3 912
260 to 499 acres	63	22 046	61	21 346	14 913	60	21 026	15 478	62	22 654	60	13 405
500 to 999 acres	38	26 439	37	25 921	12 117	36	25 159	11 676	39	27 375	35	10 152
1,000 to 1,999 acres	17	22 714	10	13 524	3 786	10	13 359	1 785	15	21 898	12	3 062
2,000 acres and over	38	408 576	34	390 116	18 082	24	346 657	7 694	40	391 915	38	18 437

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	356	422	Under 25 years	9	6
acres	502 727	496 485	25 to 34 years	39	45
Harvested cropland farms	307	372	35 to 44 years	75	101
acres	64 888	65 441	45 to 54 years	102	147
Full owners farms	178	225	55 to 64 years	100	84
acres	92 268	100 105	65 years and over	31	39
Harvested cropland farms	139	185	Average age	49.0	48.8
acres	14 853	17 165	Farm operators by place of residence:		
Part owners farms	122	141	On farm operated	274	371
acres	367 746	289 825	Not on farm operated	57	(NA)
Harvested cropland farms	118	136	Farm operators reporting days of work		
acres	38 366	37 914	off farm	165	183
Tenants farms	56	51	1 to 49 days	45	59
acres	42 713	35 525	50 to 99 days	11	
Harvested cropland farms	50	46	100 to 199 days	33	
acres	11 669	7 903	200 days and over	76	124
Percent of tenancy	15.7	12.1			

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	19 317 598	17 983 500
Class 1--Sales of \$40,000 and over	97	118	Average per farm dollars	54 262	42 615
Class 2-- " \$20,000 to \$39,999	70	66	Crops including nursery products and hay farms	282	(NA)
Class 3-- " \$10,000 to \$19,999	50	60	dollars	9 244 741	12 122 296
Class 4-- " \$5,000 to \$9,999	49	49	Forest products farms	1	1
Class 5-- " \$2,500 to \$4,999	37	41	dollars	660	150
Class 6 (see text)	8	17	Livestock, poultry, and their products farms	190	(NA)
Part time (see text)	37	60	dollars	10 072 197	5 855 835
Part retirement (see text)	7	10			
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	14	1 985	15	2 498	30	1 383	23	2 269
Horses and ponies	136	690	26	606	(NA)	(NA)	18	36
Chickens 3 months old or older	31	2 510	4	1 216	88	5 425	(NA)	2 565
Farms with-								
1 to 99	28	810	2	21	83	(NA)	(NA)	(NA)
100 to 399	1	100	1	120	4	(NA)	(NA)	(NA)
400 to 1,599	2	1 600	1	1 075	-	(NA)	(NA)	(NA)
1,600 and over	-	-	-	-	1	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	31	2 281	3	1 140	80	3 912	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	-	-	-	-	(NA)	(NA)	-	-
Other livestock and poultry	21	(X)	3	(X)	(NA)	(NA)	(NA)	(NA)

All Farms

Table 8. Crops Harvested: 1969 and 1964

	1969	1964		1969	1964
Field corn for all purposes	3	4	Hay, excluding sorghum hay	172	(NA)
For grain	-	-	acres	9 162	14 740
acres	-	-	tons	28 574	42 588
bushels	-	-	Cotton	-	-
Cut for silage, green or dry fodder, or hogged or grazed	3	(NA)	acres	-	-
acres	172	93	bales	-	-
Sorghums for all purposes except sirup	-	-	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	-	-	pounds	-	-
Wheat for grain	192	259	Irish potatoes and sweetpotatoes	130	(NA)
acres	19 580	22 393	acres	8 095	7 829
bushels	781 300	953 605	Vegetables, sweet corn, or melons for sale	-	3
Other small grains for grain	132	(NA)	acres	-	105
acres	5 587	7 213	acres	-	3
Soybeans for beans	-	-	acres	-	5
acres	-	-	Land in orchards (see text)	-	1
bushels	-	-	acres	-	(Z)
			Other crops	166	(NA)
			acres	22 982	(NA)
			Greenhouse products under glass or other protection	1	(NA)
			acres	44	2 181
			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	303	334	Total woodland	8	12
Land in farms	486 314	473 900	acres	6 730	15 770
Average size of farm	1 604.9	1 418.8	Woodland pastured	6	9
Value of land and buildings	49 574 113	(NA)	acres	5 710	15 685
Average per farm	163 610	(NA)	Woodland not pastured	5	4
Average per acre	101.93	(NA)	acres	1 020	85
Land in Farms According to Use			Pastureland and rangeland (other than cropland and woodland pasture)	124	155
Total cropland	290	(NA)	acres	370 269	351 678
acres	98 446	97 803	Improved pastureland and rangeland	32	57
Harvested cropland	279	324	acres	12 403	3 312
acres	64 377	64 144	Pastureland and rangeland not improved	117	(NA)
Number of farms by acres harvested:			acres	357 866	348 366
1 to 49 acres	40	(NA)	All other land (see text)	211	311
50 to 99 acres	39	(NA)	acres	10 869	8 644
100 to 199 acres	85	(NA)	Irrigated land	267	311
200 to 499 acres	95	(NA)	acres	53 219	53 967
500 to 999 acres	17	(NA)	Total pastureland (all types)	189	(NA)
1,000 acres and over	3	(NA)	acres	386 948	376 452
1,000 to 1,999 acres	1	(NA)	Conservation Practices		
2,000 acres and over	2	(NA)	Grain or row crops farmed on the contour	3	(NA)
Cropland used only for pasture or grazing	128	185	acres	1 050	(NA)
acres	10 969	9 089	Stripcropping systems to control erosion	1	(NA)
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured	27	103	acres	100	(NA)
acres	1 464	4 146	Cropland and pastureland having terraces	-	(NA)
Cropland on which all crops failed	20	26	acres	-	(NA)
acres	1 178	673			
Cropland in cultivated summer fallow	83	118			
acres	17 065	17 495			
Cropland idle	103	66			
acres	3 393	2 256			

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	303	334	486 314	279	469 507	64 377	267	423 614	53 219
Farms with--									
1 to 9 acres	2	3	3	-	-	-	-	-	-
10 to 49 acres	20	18	626	12	421	353	15	491	460
50 to 69 acres	4	6	242	3	180	117	2	113	95
70 to 99 acres	16	30	1 304	16	1 304	873	16	1 304	982
100 to 139 acres	27	36	3 261	27	3 261	1 980	23	2 761	2 043
140 to 179 acres	42	48	6 498	40	6 182	4 899	40	6 182	5 210
180 to 219 acres	26	34	5 068	24	4 708	3 817	26	5 068	4 167
220 to 259 acres	19	22	4 552	18	4 309	3 541	18	4 309	3 749
260 to 499 acres	61	55	21 346	61	21 346	14 913	60	21 026	15 478
500 to 999 acres	35	31	24 674	34	24 156	12 016	34	24 034	11 566
1,000 to 1,999 acres	15	13	19 424	10	13 524	3 786	9	11 669	1 775
2,000 acres and over	36	38	399 316	34	390 116	18 082	24	346 657	7 694

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	271	Irrigated land--Continued
Proportion of all class 1-5 farms	percent	89.4	Cropland
Land in farms	acres	425 238	Harvested
Cropland	acres	87 579	Used only for pasture
Class 1-5 farms irrigated in 1969	number	267	Pasture, other than cropland pasture
Proportion of all class 1-5 farms	percent	88.1	Water used
Land in farms	acres	423 614	Class 1-5 farms with artificial drainage
Average per farm	acres	1 586.5	Proportion of class 1-5 farms
Cropland	acres	87 517	Land in farms
Harvested cropland	acres	58 849	Average per farm
Irrigated land	acres	53 219	Drained land
Average per farm	acres	199.3	Average per farm
			Class 1-5 farms reporting both irrigation and drainage in 1969
			number
			Land in farms
			acres

Class 1-5 Farms

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

	1969		1964			1969		1964	
	All farms	Negro operated farms	All farms	Negro operated farms		All farms	Negro operated farms	All farms	
Farms and land in farms operated by--					Corporation, including family owned				
Class 1-5 farm operators	farms	303		334	10 or fewer shareholders	farms	11		(NA)
Harvested cropland	acres	486 314		473 900	More than 10 shareholders	acres	78 050		(NA)
Full owners	farms	131		150	Other	farms	11		(NA)
Harvested cropland	acres	76 047		(NA)	Farm operators by age groups:				
Part owners	farms	76 047		(NA)	Under 25 years	farms	7		4
Harvested cropland	acres	14 349		(NA)	25 to 34 years	acres	36		33
Tenants	farms	51		45	35 to 44 years	farms	64		83
Harvested cropland	acres	42 533		(NA)	45 to 54 years	acres	93		121
Percent of tenancy		16.8	0.0	13.4	55 to 64 years	farms	79		64
					65 years and over	acres	24		29
					Average age	acres	48.5	0.0	(NA)
Farms by type of organization:					Farm operators by place of residence:				
Individual or family	farms	262		(NA)	On farm operated	farms	239		306
Partnership	acres	291 691		(NA)	Not on farm operated	acres	47		27
					Farm operators reporting days of work off farm				
					1 to 49 days	farms	124		110
					50 to 99 days	acres	42		35
					100 to 199 days	farms	10		15
					200 days and over	acres	24		17
						farms	48		43

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	97	118	\$1 to \$2,499 (see text)	8	(X)
Class 2-- " \$20,000 to \$39,999	70	66	\$2,500 to \$4,999	29	41
Class 3-- " \$10,000 to \$19,999	50	60	\$5,000 to \$7,499	28	25
Class 4-- " \$5,000 to \$9,999	49	49	\$7,500 to \$9,999	21	24
Class 5-- " \$2,500 to \$4,999	37	41	\$10,000 to \$14,999	27	39
Market value of all agricultural products sold (see text)	farms	303	\$15,000 to \$19,999	23	21
dollars	19 267 000	334	\$20,000 to \$29,999	36	40
Average per farm	dollars	63 587	\$30,000 to \$39,999	34	26
			\$40,000 to \$59,999	38	39
			\$60,000 and over	59	79
			\$60,000 to \$79,999	17	(NA)
			\$80,000 and over	42	(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	12	474	16	368	32	1 128	22	1 570
Farms with—								
1 to 24	7	35	12	75	(NA)	(NA)	(NA)	(NA)
25 to 49	1	38	—	—	(NA)	(NA)	(NA)	(NA)
50 to 99	2	(0)	4	293	(NA)	(NA)	(NA)	(NA)
100 and over	2	(0)	—	—	(NA)	(NA)	(NA)	(NA)
100 to 199	2	(0)	—	—	(NA)	(NA)	(NA)	(NA)
200 and over	—	—	—	—	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	6	45	(X)	(X)	12	98	(X)	(X)
Other hogs and pigs	12	429	(X)	(X)	30	1 030	(X)	(X)
Feeder pigs sold	(X)	(X)	1	16	(X)	(X)	(X)	(X)
Litters of pigs farrowed between—								
December 1 of preceding year and								
November 30	6	63	(X)	(X)	13	157	(X)	(X)
December 1 of preceding year								
and May 31	6	28	(X)	(X)	10	80	(X)	(X)
June 1 and November 30	6	35	(X)	(X)	12	77	(X)	(X)
Sheep and lambs	13	1 954	14	2 439	28	1 381	21	2 267
Any goats	1	1	—	—	—	—	1	3
All other livestock	117	(X)	20	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969		1969
Total	farms .. 285	dollars .. 1 889 135	
Commercial fertilizer	farms .. 268	acres on which used .. 63 679	
	tons .. 17 226	dollars .. 1 523 762	
Lime	farms .. 12	acres on which used .. 763	
	tons .. 664	dollars .. 8 869	
Sprays, dusts, fumigants, etc. to control—			
Insects on hay crops	farms .. 5	acres on which used .. 141	
	dollars .. 1 009		
Insects on other crops	farms .. 103	acres on which used .. 10 687	
	dollars .. 81 985		
Nematodes in crops	farms .. 3	acres on which used .. 144	
	dollars .. 5 516		
Diseases in crops and orchards	farms .. 13	acres on which used .. 2 034	
	dollars .. 7 917		
Weeds or grass in crops	farms .. 184	acres on which used .. 31 670	
	dollars .. 243 250		
Weeds or brush in pasture	farms .. 7	acres on which used .. 352	
	dollars .. 1 227		
Chemicals for defoliation or for growth			
control of crops or thinning of fruit	farms .. 12	acres on which used .. 671	
	dollars .. 4 191		
Insect control on livestock and poultry	farms .. 48	dollars .. 9 817	

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	128	10 969	95	3 974	61	2 487	59	374	2	23
Improved pasture	32	12 403	14	594	12	1 710	11	104	1	2
Field corn for all purposes	3	172	3	172	3	172	3	37	—	—
Sorghums for all purposes	—	—	—	—	—	—	—	—	—	—
All small grains	203	24 920	164	9 018	176	20 753	143	1 609	45	1 152
Field crops other than corn, sorghums,										
small grains, silage, and field seeds	180	21 593	177	21 417	180	21 613	161	7 044	71	2 865
Hay or grass silage	154	8 923	139	7 277	76	3 514	71	581	5	21
Field seeds	120	9 465	120	9 465	113	8 929	113	3 413	—	—
Vegetables, sweet corn, or melons for sale	—	—	—	—	—	—	—	—	—	—
Berries for sale	—	—	—	—	—	—	—	—	—	—
Land in orchards (see text)	—	—	—	—	—	—	—	—	—	—
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		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Quantity
Field corn for all purposes:						
For grain (bushels)	—	—	—	—	—	—
For silage (tons, green weight)	3	172	4 608	3	172	—
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)	120	5 964	21 835	112	5 462	210
Clover, timothy, and mixtures of clover						
and grasses for hay (tons, dry)	24	476	1 223	22	442	37
Small grain hay (tons, dry)	32	1 550	2 796	20	940	34
Other hay (tons, dry)	12	357	921	11	337	(NA)
Grass silage (tons, green)	4	576	3 960	2	96	9
Hay crops cut and fad green (tons, green)	—	—	—	—	—	(NA)
Red clover seed (pounds)	5	115	38 270	5	115	27
Alfalfa seed (pounds)	1	6	2 700	1	6	3
Strawberries (pounds)	—	—	—	—	—	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)	185	19 453	778 549	147	5 350	160	16 598	1 076	1 019	246	21 980	945 476	
Winter wheat (bushels)	148	14 637	615 713	112	3 998	129	12 496	862	721	212	16 976	811 344	
Oats for grain (bushels)	18	405	28 493	15	245	17	325	47	9	17	255	19 002	
Barley for grain (bushels)	113	4 788	311 061	93	3 394	97	3 765	481	123	133	6 455	302 428	
Rye for grain (bushels)	4	245	3 296	-	-	1	60	3	-	-	-	-	
Soybeans for beans (bushels)	-	-	-	-	-	-	-	-	-	-	-	-	
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-	
Irish potatoes (hundredweight)	128	8 091	2 186 174	125	7 915	128	8 091	3 352	873	141	7 829	2 135 882	
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	105
Selected vegetables:						
Tomatoes	-	-	-	-	-	-
Sweet corn	-	-	-	-	3	63
Cucumbers and pickles	-	-	-	-	-	-
Watermelons	-	-	-	-	-	-
Snap beans, bush, pole	-	-	-	-	1	20

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	-	-	(X)	(X)	(X)	(X)	(X)	(X)	
. 1964	1	-	(X)	(X)	(X)	(X)	(X)	(X)	
Apples (pounds) 1969	-	(NA)	-	-	-	-	-	-	
. 1964	-	(NA)	-	-	-	-	-	-	
Peaches, all (pounds) 1969	-	(NA)	-	-	-	-	-	-	
. 1964	-	(NA)	-	-	-	-	-	-	
Clingstone (pounds) 1969	-	-	-	-	-	-	-	-	
Freestone (pounds) 1969	-	-	-	-	-	-	-	-	
Pears, all (pounds) 1969	-	(NA)	-	-	-	-	-	-	
. 1964	-	(NA)	-	-	-	-	-	-	
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)	25	-	1	25	-	-	
Plums (pounds, fresh) 1969	-	-	-	-	-	-	-	-	
Prunes (pounds, fresh) 1969	-	-	-	-	-	-	-	-	
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)	-	-	-	(X)	-	-
Sod	-	(X)	-	-	(X)	(X)	(X)	(X)
Bulbs	-	(X)	-	-	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	-	-	-	-	1	1 091	-	(0)
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	1	44	(X)	22	(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	660	-	-
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	395	823	Number of farms by acres harvested:		
Land in farms acres	38 473	75 948	50 to 99 acres	26	52
Average size of farm acres	97.4	92.3	100 to 199 acres	12	11
Approximate land area acres	1 040 064	1 040 050	200 to 499 acres	4	4
Proportion in farms percent	3.7	7.3	500 to 999 acres	1	1
Value of land and buildings dollars	20 559 550	(NA)	1,000 acres and over	-	-
Average per farm dollars	52 049	40 218	Cropland used only for pasture or grazing farms	266	518
Average per acre dollars	534.38	437.33	acres	9 210	11 482
Land in Farms According to Use			All other cropland (see text) farms	56	(NA)
Total cropland farms	357	716	acres	1 949	2 507
Harvested cropland farms	19 235	26 059	Woodland including woodland pasture farms	195	388
acres	236	467	acres	14 286	37 266
Number of farms by acres harvested:	8 076	12 070	All other land (see text) farms	250	(NA)
1 to 9 acres	67	220	acres	4 952	12 607
10 to 19 acres	63	75	Irrigated land farms	263	591
20 to 29 acres	29	47	acres	11 924	16 871
30 to 49 acres	34	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	395	38 473	236	27 765	8 076	263	30 471	11 924	823	75 948	467	12 070
Farms with—												
1 to 9 acres	51	253	25	110	77	29	168	137	122	588	47	137
10 to 49 acres	166	3 739	89	2 017	1 081	100	2 191	1 416	379	8 489	192	1 667
50 to 89 acres	33	1 894	10	556	282	20	1 132	627	52	3 032	31	528
70 to 99 acres	31	2 523	24	1 950	664	22	1 771	775	63	5 219	42	1 057
100 to 139 acres	31	3 550	25	2 890	648	28	3 202	1 009	55	6 227	41	1 417
140 to 179 acres	27	4 170	20	3 076	857	17	2 667	1 197	62	9 693	44	1 707
180 to 219 acres	17	3 290	14	2 710	833	14	2 694	1 306	26	5 186	18	737
220 to 259 acres	8	1 833	5	1 165	325	6	1 353	748	17	3 927	15	699
260 to 499 acres	18	6 008	16	5 305	1 253	16	5 283	1 350	27	9 084	20	1 435
500 to 999 acres	8	5 030	3	1 803	228	6	3 827	815	14	10 362	11	966
1,000 to 1,999 acres	5	6 183	5	6 183	1 828	5	6 183	2 544	4	(D)	4	(D)
2,000 acres and over	-	-	-	-	-	-	-	-	2	(D)	2	(D)

All Farms

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

	1969	1964		1969	1964
Farms and land in farms operated by—			Farm operators by age groups:		
All farm operators farms	395	823	Under 25 years	6	5
acres	38 473	75 948	25 to 34 years	30	81
Harvested cropland farms	236	467	35 to 44 years	63	171
acres	8 076	12 070	45 to 54 years	109	225
Full owners farms	305	684	55 to 64 years	115	197
acres	27 730	48 871	65 years and over	72	144
Harvested cropland farms	178	378	Average age	52.6	51.3
acres	4 859	7 763	Farm operators by place of residence:		
Part owners farms	65	80	On farm operated	330	783
acres	9 312	19 885	Not on farm operated	32	(NA)
Harvested cropland farms	47	60	Farm operators reporting days of work		
acres	2 726	3 102	off farm	251	487
Tenants farms	25	57	1 to 49 days	37	81
acres	1 431	5 112	50 to 99 days	16	
Harvested cropland farms	11	27	100 to 199 days	40	
acres	491	793	200 days and over	158	406
Percent of tenancy	6.3	6.9			

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	4 130 081	4 213 450
Class 1--Sales of \$40,000 and over	21	17	Average per farm dollars	10 455	5 120
Class 2-- " \$20,000 to \$39,999	21	31	Crops including nursery products and hay farms	155	(NA)
Class 3-- " \$10,000 to \$19,999	40	32	dollars	1 064 714	1 303 245
Class 4-- " \$5,000 to \$9,999	38	54	Forest products farms	37	38
Class 5-- " \$2,500 to \$4,999	58	73	dollars	125 618	29 996
Class 6 (see text)	44	161	Livestock, poultry, and their products farms	289	(NA)
Part time (see text)	130	343	dollars	2 939 749	2 862 249
Part retirement (see text)	43	112			
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	43	1 220	34	816	84	1 835	59	1 405
Horses and ponies	122	693	40	159	(NA)	(NA)	30	94
Chickens 3 months old or older	54	24 483	17	17 910	212	50 270	(NA)	29 627
Farms with-	47	830	8	284	192	(NA)	(NA)	(NA)
1 to 99	3	500	4	706	4	(NA)	(NA)	(NA)
100 to 399	1	500	2	1 320	6	(NA)	(NA)	(NA)
400 to 1,599	3	22 653	3	15 600	10	(NA)	(NA)	(NA)
1,600 and over								
Hens and pullets of laying age excluding started pullets	49	20 047	15	15 234	194	47 632	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	2	44	4	69 585	(NA)	(NA)	2	(D)
Other livestock and poultry	53	(X)	27	(X)	(NA)	(NA)	(NA)	(NA)

All Farms

Table 8. Crops Harvested: 1969 and 1964

	1969		1964	
	1969	1964	1969	1964
Field corn for all purposes	11	28	188	(NA)
For grain	-	1	5 374	9 217
acres	-	20	13 073	18 326
bushels	-	1 000	-	-
Cut for silage, green or dry fodder, or hogged or grazed	11	(NA)	-	-
acres	469	535	-	-
Sorghums for all purposes except sirup	-	-	-	-
For grain or seed	-	-	-	-
acres	-	-	-	-
bushels	-	-	-	-
Cut for silage, dry forage or hay, or hogged or grazed	-	(NA)	-	-
acres	-	-	-	-
Wheat for grain	7	5	-	-
acres	165	44	-	-
bushels	6 985	1 515	-	-
Other small grains for grain	12	(NA)	-	-
acres	238	439	-	-
Soybeans for beans	-	-	-	-
acres	-	-	-	-
bushels	-	-	-	-
Hay, excluding sorghum hay	-	28	188	(NA)
acres	-	1	5 374	9 217
tons	-	20	13 073	18 326
Cotton	-	-	-	-
acres	-	-	-	-
bales	-	-	-	-
Peanuts for nuts	-	-	-	-
acres	-	-	-	-
pounds	-	-	-	-
Tobacco	-	-	-	-
acres	-	-	-	-
pounds	-	-	-	-
Irish potatoes and sweetpotatoes	-	-	4	(NA)
acres	-	-	190	2
Vegetables, sweet corn, or melons for sale	-	-	15	10
acres	-	-	86	21
Berries for sale	-	-	8	4
acres	-	-	4	3
Land in orchards (see text)	-	-	35	102
acres	-	-	307	454
Other crops	-	-	23	(NA)
acres	-	-	1 278	(NA)
Greenhouse products under glass or other protection	-	-	3	(NA)
acres	-	-	22 700	35 745
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	1969	1964
Class 1-5 farms	178	207	108	99
Land in farms	28 991	31 861	10 827	12 756
Average size of farm	162.8	153.9	62	47
Value of land and buildings	13 613 469	(NA)	3 599	6 093
Average per farm	76 480	(NA)	69	63
Average per acre	469.57	(NA)	7 228	6 663
Land in Farms According to Use				
Total cropland	158	(NA)	28	35
acres	14 798	13 817	1 685	2 734
Harvested cropland	116	147	13	18
acres	6 379	7 564	600	984
Number of farms by acres harvested:				
1 to 49 acres	76	(NA)	18	(NA)
50 to 99 acres	23	(NA)	1 085	1 750
100 to 199 acres	12	(NA)	-	-
200 to 499 acres	4	(NA)	-	-
500 to 999 acres	1	(NA)	-	-
1,000 acres and over	-	(NA)	-	-
1,000 to 1,999 acres	-	(NA)	-	-
2,000 acres and over	-	(NA)	-	-
Cropland used only for pasture or grazing	116	146	131	182
acres	6 752	5 221	9 928	11 238
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured	5	2	141	(NA)
acres	37	107	12 036	14 048
Cropland on which all crops failed	3	3	-	(NA)
acres	89	28	-	(NA)
Cropland in cultivated summer fallow	1	5	-	(NA)
acres	9	85	-	(NA)
Cropland idle	20	15	-	(NA)
acres	1 532	812	-	(NA)
Total woodland	-	-	108	99
acres	-	-	10 827	12 756
Woodland pastured	-	-	62	47
acres	-	-	3 599	6 093
Woodland not pastured	-	-	69	63
acres	-	-	7 228	6 663
Pastureland and rangeland (other than cropland and woodland pasture)	-	-	28	35
acres	-	-	1 685	2 734
Improved pastureland and rangeland	-	-	13	18
acres	-	-	600	984
Pastureland and rangeland not improved	-	-	18	(NA)
acres	-	-	1 085	1 750
All other land (see text)	-	-	115	197
acres	-	-	1 681	2 551
Irrigated land	-	-	131	182
acres	-	-	9 928	11 238
Total pastureland (all types)	-	-	141	(NA)
acres	-	-	12 036	14 048
Conservation Practices				
Grain or row crops farmed on the contour	-	-	2	(NA)
acres	-	-	36	(NA)
Stripcropping systems to control erosion	-	-	-	(NA)
acres	-	-	-	(NA)
Cropland and pastureland having terraces	-	-	-	(NA)
acres	-	-	-	(NA)

Class 1-5 Farms

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

	Number		Acres in farms, 1969	1969					
	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	178	207	28 991	116	21 683	6 379	131	24 254	9 928
Farms with--									
1 to 9 acres	20	18	91	11	44	28	9	52	41
10 to 49 acres	38	73	890	19	440	259	25	605	416
50 to 69 acres	11	10	594	5	262	190	10	544	453
70 to 99 acres	17	19	1 380	12	972	428	11	884	573
100 to 139 acres	18	20	2 009	13	1 463	385	18	2 009	805
140 to 179 acres	24	20	3 693	18	2 766	787	15	2 350	1 087
180 to 219 acres	17	10	3 290	14	2 710	833	14	2 694	1 306
220 to 259 acres	6	8	1 353	3	685	315	6	1 353	748
260 to 499 acres	15	16	5 058	13	4 355	1 098	13	4 333	1 170
500 to 999 acres	7	9	4 450	3	1 803	228	5	3 247	785
1,000 to 1,999 acres	5	3	6 183	5	6 183	1 828	5	6 183	2 544
2,000 acres and over	-	1	-	-	-	-	-	-	-

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	138	Irrigated land--Continued		
Proportion of all class 1-5 farms	percent	77.5	Cropland	farms	126
Land in farms	acres	24 890		acres	9 469
Cropland	acres	13 400	Harvested	farms	94
Class 1-5 farms irrigated in 1969	number	131		acres	5 383
Proportion of all class 1-5 farms	percent	73.5	Used only for pasture	farms	89
Land in farms	acres	24 254		acres	4 085
Average per farm	acres	185.1	Pasture, other than cropland pasture	farms	6
Cropland	acres	13 030		acres	459
Harvested cropland	acres	5 864	Water used	acre-feet	24 478
Irrigated land	acres	9 928	Class 1-5 farms with artificial drainage	number	20
Average per farm	acres	75.7	Proportion of class 1-5 farms	percent	11.2
			Land in farms	acres	2 583
			Average per farm	acres	129.1
			Drained land	acres	553
			Average per farm	acres	27.6
			Class 1-5 farms reporting both irrigation and drainage in 1969	number	16
			Land in farms	acres	2 161

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, 28 991	-	farms, 31 861	-	farms, 1 868	-	(NA)	(NA)
Harvested cropland	acres, 6 379	-	acres, 7 564	-	acres, 1 868	-	(NA)	(NA)
Full owners	farms, 130	-	farms, 141	-	farms, -	-	(NA)	(NA)
Harvested cropland	acres, 19 714	-	acres, (NA)	-	acres, -	-	(NA)	(NA)
Part owners	farms, 8 044	-	farms, (NA)	-	farms, -	-	(NA)	(NA)
Harvested cropland	acres, 2 351	-	acres, (NA)	-	acres, -	-	(NA)	(NA)
Tenants	farms, 11	-	farms, 17	-	farms, -	-	(NA)	(NA)
Harvested cropland	acres, 1 233	-	acres, (NA)	-	acres, -	-	(NA)	(NA)
Percent of tenancy	acres, 6.1	0.0	acres, 8.2	-	acres, -	-	(NA)	(NA)
Farms by type of organization								
Individual or family	farms, 155	-	farms, (NA)	-	farms, 86	-	farms, 77	-
Partnership	acres, 21 463	-	acres, (NA)	-	acres, 14	-	acres, 16	-
Farm operators by age groups:								
Under 25 years	farms, 37	-	farms, 48	-	farms, 2	-	farms, -	-
25 to 34 years	acres, 19 714	-	acres, (NA)	-	acres, 13	-	acres, 25	-
35 to 44 years	acres, 82	-	acres, (NA)	-	acres, 28	-	acres, 36	-
45 to 54 years	acres, 3 544	-	acres, (NA)	-	acres, 49	-	acres, 61	-
55 to 64 years	acres, 37	-	acres, (NA)	-	acres, 57	-	acres, 53	-
65 years and over	acres, 8 044	-	acres, (NA)	-	acres, 29	-	acres, 32	-
Average age	acres, 2 351	-	acres, (NA)	-	acres, 52.7	0.0	acres, (NA)	-
Farm operators by place of residence:								
On farm operated	acres, 6.1	0.0	acres, 8.2	-	acres, 156	-	acres, 197	-
Not on farm operated	acres, 21 463	-	acres, (NA)	-	acres, 13	-	acres, 5	-
Farm operators reporting days of work off farm:								
1 to 49 days	acres, 20	-	acres, (NA)	-	acres, 11	-	acres, 8	-
50 to 99 days	acres, 5 660	-	acres, (NA)	-	acres, 13	-	acres, 12	-
100 to 199 days	acres, -	-	acres, (NA)	-	acres, 48	-	acres, 41	-
200 days and over	acres, -	-	acres, (NA)	-	acres, -	-	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		21	17	\$1 to \$2,499 (see text)		11	(X)
Class 2-- " \$20,000 to \$39,999		21	31	\$2,500 to \$4,999		47	73
Class 3-- " \$10,000 to \$19,999		40	32	\$5,000 to \$7,499		25	37
Class 4-- " \$5,000 to \$9,999		38	54	\$7,500 to \$9,999		13	17
Class 5-- " \$2,500 to \$4,999		58	73	\$10,000 to \$14,999		16	17
Market value of all agricultural products sold (see text)	farms, 178		farms, 207	\$15,000 to \$19,999		24	15
	dollars, 3 945 671		dollars, 3 828 954	\$20,000 to \$29,999		14	23
Average per farm	dollars, 22 166		dollars, 18 497	\$30,000 to \$39,999		7	8
				\$40,000 to \$59,999		6	8
				\$60,000 and over		15	9
				\$60,000 to \$79,999		4	(NA)
				\$80,000 and over		11	(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	23	(X)	8	(X)	Turkeys	-	-	-	-
Chickens 3 months old or older	19	23 575	8	16 810	Turkey hens kept for breeding	-	-	-	-
Farms with-					Other turkeys	-	-	-	-
1 to 1,599	16	922	5	1 210	Ducks, geese, and other poultry	7	81	1	12
1,600 to 3,199	1	(D)	-	-	1964				
3,200 to 9,999	-	-	3	15 600	Any poultry	(NA)	(NA)	(NA)	(NA)
10,000 and over	2	(D)	-	-	Chickens 4 months old or older	41	46 705	(NA)	29 005
Hens and pullets of laying age excluding started pullets	19	19 606	8	14 410	Broilers and other meat-type chickens	(NA)	(NA)	2	(D)
Pullets not yet of laying age	4	3 062	1	2 000	Turkeys	(NA)	(NA)	3	6 008
Other chickens	6	907	1	(D)					
Broilers and other meat-type chickens less than 3 months old	-	-	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	Farms reporting	Number
1969								
Any livestock	135	(X)	137	(X)	(X)	(X)	(X)	(X)
Any cattle, hogs, or sheep	124	(X)	130	(X)	(X)	(X)	(X)	(X)
Cattle and calves	114	7 742	124	6 349	8	108		
Farms with-								
1 to 19	33	276	52	531	7	85		
20 to 49	33	1 024	34	1 085	1	23		
50 to 99	27	1 898	23	1 639	-	-		
100 to 199	16	2 309	10	1 402	-	-		
200 and over	5	2 235	5	1 692	-	-		
200 to 499	4	(D)	5	1 692	-	-		
500 and over	1	(D)	-	-	-	-		
Cattle	(X)	(X)	103	2 864	6	79		
Farms with-								
1 to 9	(X)	(X)	38	120	1	6		
10 to 19	(X)	(X)	21	271	5	73		
20 to 49	(X)	(X)	29	900	-	-		
50 to 99	(X)	(X)	11	762	-	-		
100 and over	(X)	(X)	4	811	-	-		
100 to 199	(X)	(X)	2	(D)	-	-		
200 to 499	(X)	(X)	2	(D)	-	-		
500 and over	(X)	(X)	-	-	-	-		
Calves	(X)	(X)	93	3 485	2	29		
Farms with-								
1 to 9	(X)	(X)	29	135	1	6		
10 to 19	(X)	(X)	17	260	-	-		
20 to 49	(X)	(X)	27	812	1	23		
50 to 99	(X)	(X)	12	806	-	-		
100 and over	(X)	(X)	8	1 472	-	-		
100 to 199	(X)	(X)	5	711	-	-		
200 and over	(X)	(X)	3	761	-	-		
Heifers and heifer calves	89	2 727	(X)	(X)	(X)	(X)		
Bulls and steers, including calves	89	1 084	(X)	(X)	(X)	(X)		
Milk sold to plants or dealers	39	(X)	(X)	(X)	(X)	(X)		
1964								
Any cattle, hogs, or sheep	161	(X)	(NA)	(X)	(NA)	(NA)	(NA)	(NA)
Cattle and calves	161	9 961	158	5 590	(NA)	522		
Cattle	(NA)	(NA)	124	2 975	15	375		
Calves	(NA)	(NA)	124	2 615	10	147		
Detailed Inventory and Sales								
	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	93	3 931	111	5 245	57	2 497	46	1 434
Farms with-								
1 to 19	40	233	48	455	28	142	23	117
20 to 49	26	808	32	967	13	453	12	329
50 to 99	20	1 375	17	1 133	11	778	9	(D)
100 and over	7	1 515	14	2 690	5	1 124	2	(D)
1964								
Total on place	143	5 112	(NA)	6 869	105	3 092	(NA)	2 020

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	124	9	291	17	96	8	686
Farms with-					(NA)	(NA)	(NA)	(NA)
1 to 24	16	99	8	91	(NA)	(NA)	(NA)	(NA)
25 to 49	1	25	-	-	(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	8	35	(X)	(X)	2	32	(X)	(X)
Other hogs and pigs	17	89	(X)	(X)	16	64	(X)	(X)
Feeder pigs sold	(X)	(X)	-	-	(X)	(X)	(X)	(X)
Litters of pigs farrowed between-								
December 1 of preceding year and November 30	8	18	(X)	(X)	2	47	(X)	(X)
December 1 of preceding year and May 31	2	3	(X)	(X)	1	22	(X)	(X)
June 1 and November 30	7	15	(X)	(X)	2	25	(X)	(X)
Sheep and lambs	21	801	17	429	12	326	10	261
Any goats	-	-	1	7	4	40	-	-
All other livestock	63	(X)	29	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969		1969
Total	farms. 135 dollars. 193 797	Nematodes in crops	farms. 1 acres on which used. 30 dollars. 4 000
Commercial fertilizer	farms. 117 acres on which used. 8 753 tons. 1 636 dollars. 147 121	Diseases in crops and orchards	farms. 5 acres on which used. 60 dollars. 836
Lime	farms. 4 acres on which used. 1 141 tons. 1 169 dollars. 14 748	Weeds or grass in crops	farms. 10 acres on which used. 1 207 dollars. 8 210
Sprays, dusts, fumigants, etc. to control-		Weeds or brush in pasture	farms. 8 acres on which used. 68 dollars. 489
Insects on hay crops	farms. 1 acres on which used. 12 dollars. 40	Chemicals for defoliation or for growth control of crops or thinning of fruit	farms. 3 acres on which used. 468 dollars. 1 442
Insects on other crops	farms. 10 acres on which used. 654 dollars. 14 989	Insect control on livestock and poultry	farms. 27 dollars. 1 647

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	6 752	89	4 085	75	4 043	75	545	-	-
Improved pasture	13	600	6	459	6	164	6	42	-	-
Field corn for all purposes	11	469	9	424	10	464	10	91	-	-
Sorghums for all purposes	-	-	-	-	-	-	-	-	-	-
All small grains	13	365	9	291	8	298	8	28	-	-
Field crops other than corn, sorghums, small grains, silage, and field seeds	5	1 040	3	1 040	2	1 040	2	425	2	53
Hay or grass silage	82	3 804	68	3 088	39	2 082	39	246	-	-
Field seeds	7	69	7	69	7	59	7	28	-	-
Vegetables, sweet corn, or melons for sale	2	1	2	1	2	1	2	(2)	-	-
Berries for sale	16	235	10	85	11	202	11	30	-	-
Land in orchards (see text)	16	110	12	101	8	81	8	18	-	-
Nursery or greenhouse products	2	317	2	317	2	317	2	130	-	-
All other crops	2	317	2	317	2	317	2	130	-	-

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	20	1 000	-	-	-
For silage (tons, green weight)	10	464	9 210	9	424	-	20	435	7 327	-	-	-
Cut for green or dry fodder, hogged or grazed	1	5	(X)	-	-	-	(NA)	5	(NA)	-	-	-
Sorghums for all purposes except sirup:												
For grain or seed (bushels)	-	-	-	-	-	-	-	-	-	-	-	-
For silage (tons, green weight)	-	-	-	-	-	-	-	-	-	-	-	-
Cut for dry forage or hay (tons, dry weight)	-	-	-	-	-	-	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Hogged or grazed	-	-	(X)	-	-	-	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	25	705	2 706	22	524	-	37	1 001	3 049	-	-	-
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	62	2 456	5 630	54	2 220	-	80	2 592	5 866	-	-	-
Small grain hay (tons, dry)	21	462	947	13	203	-	25	312	736	-	-	-
Other hay (tons, dry)	6	101	137	4	61	-	(NA)	304	633	-	-	-
Grass silage (tons, green)	1	80	1 850	1	80	-	11	249	2 123	-	-	-
Hay crops cut and fed green (tons, green)	-	-	-	-	-	-	(NA)	(NA)	(NA)	-	-	-
Red clover seed (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Alfalfa seed (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Strawberries (pounds)	-	-	-	-	-	-	1	-	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)	7	165	6 985	5	151	7	163	16	-	3	34	1 435
Winter wheat (bushels)	7	156	6 760	5	142	7	154	15	-	2	20	315
Oats for grain (bushels)	5	71	2 990	4	68	3	63	7	-	8	113	3 973
Barley for grain (bushels)	3	105	3 433	3	72	2	72	6	-	7	121	8 982
Rye for grain (bushels)	-	-	-	-	-	-	-	-	-	-	-	-
Soybeans for beans (bushels)	-	-	-	-	-	-	-	-	-	-	-	-
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	4	190	42 536	2	190	1	190	85	10	2	-	22
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	69	7	69	4	11
Selected vegetables						
Tomatoes	4	5	4	5	4	4
Sweet corn	3	2	3	2	3	3
Cucumbers and pickles	3	1	3	1	-	-
Watermelons	-	-	-	-	-	-
Snap beans, bush, pole	2	30	2	30	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	16	235	(X)	(X)	(X)	(X)	(X)	(X)	
	1964	25	229	(X)	(X)	(X)	(X)	(X)	(X)	
Apples (pounds)	1969	10	43	1 806	7	315	10	1 491	9	66 851
	1964	20	(NA)	646	9	98	18	548	15	28 290
Peaches, all (pounds)	1969	9	34	2 927	6	675	9	2 252	7	144 294
	1964	14	(NA)	4 637	10	1 550	11	3 087	9	220 506
Clingstone (pounds)	1969	2	2	100	1	4	2	96	2	18 552
Freestone (pounds)	1969	8	32	2 827	5	671	8	2 156	6	125 742
Pears, all (pounds)	1969	6	59	3 670	3	228	6	3 442	6	433 001
	1964	15	(NA)	4 121	8	1 220	14	2 901	10	766 400
Bartlett (pounds)	1969	6	29	1 573	2	28	6	1 545	6	84 061
Other than Bartlett (pounds)	1969	4	30	2 097	1	200	4	1 897	4	348 940
Cherries, all (pounds)	1969	8	33	1 425	5	512	7	913	7	143 762
	1964	10	(NA)	462	7	113	8	349	7	26 305
Tart (pounds)	1969	1	(Z)	2	-	-	1	2	1	30
Sweet (pounds)	1969	8	33	1 423	5	512	7	911	7	143 732
Plums and prunes, all (pounds)	1969	6	7	570	4	189	6	381	5	4 288
	1964	12	(NA)	74	6	46	7	28	3	2 600
Plums (pounds, fresh)	1969	6	7	561	3	184	6	377	5	4 155
Prunes (pounds, fresh)	1969	2	(Z)	9	1	5	2	4	1	133
Grapes, total (pounds)	1969	2	4	408	-	-	2	408	1	2 000
	1964	8	(NA)	47	4	29	4	18	6	2 380

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	14 600	1	(X)	5	5 000
Sod	1	(X)	3	6 000	(X)	(X)	(X)	(X)
Bulbs	6	(X)	55	147 375	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	5	22 700	2	32 702	4	11 500	8	(0)
Flower seeds, vegetable seeds, and vegetable plants	4	-	45	36 399	9	13 500	104	(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	11	77 116	3	10 722
Firewood and fuelwood	5	1 372	(NA)	(NA)
Sawlogs and veneer logs	13	43 580	(NA)	(NA)
Pulpwood	2	1 900	(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.	826	1 072	Number of farms by acres harvested	121	183
Land in farms acres.	724 809	1 091 950	50 to 99 acres	119	171
Average size of farm acres.	877.4	1 018.6	100 to 199 acres	137	147
Approximate land area acres.	3 821 056	3 820 850	200 to 499 acres	34	44
Proportion in farms percent.	19.0	28.5	500 to 999 acres	18	15
			1,000 acres and over		
Value of land and buildings dollars.	122 632 093	(NA)	Cropland used only for pasture or grazing farms.	504	433
Average per farm dollars.	148 465	103 915	or grazing acres.	85 865	81 794
Average per acre dollars.	169.19	101.78	All other cropland (see text) farms.	191	(NA)
Land in Farms According to Use			acres.	21 865	26 017
Total cropland farms.	749	924	Woodland including woodland pasture farms.	140	202
Harvested cropland acres.	244 170	275 546	acres.	184 273	281 197
Number of farms by acres harvested:			All other land (see text) farms.	569	(NA)
1 to 9 acres	20	77	acres	296 366	535 176
10 to 19 acres	53	49	Irrigated land farms.	635	884
20 to 29 acres	43	47	acres.	198 091	255 505
30 to 49 acres	75	79			

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	826	724 809	620	629 550	136 440	635	635 160	198 091	1 072	1 091 950	812	167 735
Farms with—												
1 to 9 acres	62	200	8	46	33	20	118	100	98	413	20	73
10 to 49 acres	135	3 669	75	2 284	1 451	88	2 500	2 124	190	4 974	110	1 760
50 to 69 acres	19	1 125	12	709	436	16	961	764	44	2 514	38	1 153
70 to 99 acres	83	6 722	67	5 442	3 438	69	5 624	4 276	88	7 184	81	3 904
100 to 139 acres	63	7 466	53	6 268	4 065	55	6 519	5 346	74	8 775	60	4 477
140 to 179 acres	59	9 425	54	8 620	4 415	52	8 312	6 094	77	12 188	68	5 907
180 to 219 acres	38	7 525	34	6 708	4 359	37	7 338	5 936	49	9 563	44	5 220
220 to 259 acres	31	7 401	27	6 467	3 680	27	6 431	3 769	44	10 407	37	4 964
260 to 499 acres	122	44 243	109	39 935	21 104	92	33 385	24 329	126	45 354	110	18 233
500 to 999 acres	86	60 775	74	52 801	18 562	70	49 738	21 996	106	73 324	93	24 151
1,000 to 1,999 acres	57	77 850	51	69 788	21 833	52	70 300	30 422	75	103 095	67	24 958
2,000 acres and over	71	498 408	56	430 482	53 064	57	443 934	92 935	101	814 135	84	72 934

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.	826	1 072	Under 25 years	12	13
acres	724 809	1 091 950	25 to 34 years	69	85
Harvested cropland farms.	620	812	35 to 44 years	172	253
acres	136 440	167 735	45 to 54 years	243	323
Full owners farms.	512	657	55 to 64 years	239	260
acres	245 916	249 695	65 years and over	91	138
Harvested cropland farms.	370	462	Average age	50.7	50.5
acres	49 487	46 516	Farm operators by place of residence:		
Part owners farms.	242	316	On farm operated	614	941
acres	456 749	557 735	Not on farm operated	111	(NA)
Harvested cropland farms.	204	278	Farm operators reporting days of work		
acres	80 758	77 018	off farm	480	573
Tenants farms.	72	86	1 to 49 days	78	160
acres	22 144	49 573	50 to 99 days	26	
Harvested cropland farms.	46	62	100 to 199 days	78	
acres	6 195	9 079	200 days and over	298	413
Percent of tenancy	8.7	8.0			

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.	27 371 745	25 550 500
Class 1--Sales of \$40,000 and over	150	124	Average per farm dollars.	33 137	23 835
Class 2-- " \$20,000 to \$39,999	118	129	Crops including nursery products and hay farms.	545	(NA)
Class 3-- " \$10,000 to \$19,999	102	158	dollars	10 790 408	11 386 510
Class 4-- " \$5,000 to \$9,999	131	148	Forest products farms.	27	14
Class 5-- " \$2,500 to \$4,999	122	118	dollars	232 515	25 951
Class 6 (see text)	29	85	Livestock, poultry, and their products farms.	539	(NA)
Part time (see text)	134	235	dollars	16 348 822	14 120 900
Part retirement (see text)	37	73			
Abnormal (see text)	3	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	54	106	Customwork and other		
\$250 to \$499	28	63	agricultural services	farms.. 104	(NA)
\$500 to \$999	50	80	dollars.. 549 330		(NA)
\$1,000 to \$1,499	38	54	Recreational services	farms.. 10	11
\$1,500 to \$1,999	22	54	dollars.. 17 599		17 201
\$2,000 to \$2,499	24	37	Government farm programs	farms.. 209	(NA)
\$2,500 and over	610	678	dollars.. 517 987		(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969	1964		1969	1964
Farm production expenses, total (see text)	farms.. 25 034 302	dollars.. 1 067 (NA)	Seeds, bulbs, plants, and trees	farms.. 330	462
Number of farms with expenditures of--			dollars.. 584 219		566 265
\$1 to \$499	42	(NA)	Commercial fertilizer	farms.. 438	496
\$500 to \$999	58	(NA)	dollars.. 1 320 610		921 185
\$1,000 to \$1,999	71	(NA)	Lime	farms.. 12	-
\$2,000 to \$2,999	53	(NA)	dollars.. 18 093		(NA)
\$3,000 to \$4,999	84	(NA)	Other agricultural chemicals	(see text) farms.. 359	(NA)
\$5,000 to \$9,999	153	(NA)	dollars.. 468 055		(NA)
\$10,000 and over	365	(NA)	Gasoline and other petroleum fuel and oil for the farm business	farms.. 803	910
Items reported both years	dollars.. 16 469 723	14 395 485	dollars.. 1 063 728		1 154 050
Livestock and poultry	farms.. 7 618 101	dollars.. 5 475 250	Hired farm labor	farms.. 414	545
Feed for livestock and poultry	farms.. 2 575 108	dollars.. 3 447 650	Contract labor, machine hire, and customwork	farms.. 475	573
Commercially mixed formula feeds	farms.. 15 549	tons 1 185 604	dollars.. 955 320		622 935
			All other production expenses	farms.. 769	(NA)
			dollars.. 8 078 431		(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	793	14 072 160	\$1,000 to \$4,999	229	634 586
By value groups:			\$5,000 to \$9,999	173	1 165 944
\$1 to \$999	29	17 350	\$10,000 to \$19,999	168	2 141 804
			\$20,000 and over	194	10 112 476

	1969								1964	
	Farms reporting		Number		Equipment manufactured --		Farms reporting		Number	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Selected Machinery and Equipment										
Automobiles	632	822	481	568	219	254	948	1 339		
Motortrucks including pickups	735	2 034	456	687	564	1 347	975	2 282		
Tractors other than garden tractors and motor tillers	680	1 813	262	442	559	1 371	834	2 047		
Riding garden tractors 7 hp and over	23	24	13	13	10	11	(NA)	(NA)		
Grain and bean combines, self-propelled	196	265	39	41	166	224	222	275		
Cornpickers, corn heads, and picker-shellers	1	1	1	1	-	-	-	-		
Pickup balers	362	404	160	176	213	228	457	502		

All Farms

Table 7. Livestock and Poultry: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Any cattle, hogs, or sheep	517	(X)	523	(X)	839	(NA)	(NA)	(NA)
Cattle and calves	474	82 503	469	69 305	799	140 215	702	78 719
Farms with--								
1 to 4	33	86	41	114	206	(NA)	(NA)	(NA)
5 to 9	29	184	48	330	(NA)	(NA)	(NA)	(NA)
10 to 19	61	881	78	1 109	93	(NA)	(NA)	(NA)
20 and over	351	81 352	302	67 752	500	(NA)	(NA)	(NA)
Cows and heifers that had calved	395	38 824	(X)	(X)	702	55 082	(NA)	(NA)
Milk cows	109	2 016	(X)	(X)	296	2 093	(NA)	(NA)
Farms with--								
1 or 2	80	90	(X)	(X)	231	(NA)	(NA)	(NA)
3 or 4	7	23	(X)	(X)	28	(NA)	(NA)	(NA)
5 to 9	4	21	(X)	(X)	12	(NA)	(NA)	(NA)
10 and over	18	1 882	(X)	(X)	25	(NA)	(NA)	(NA)
Hogs and pigs	40	965	25	1 625	101	1 958	78	4 086
Farms with--								
1 to 4	22	55	9	24	70	(NA)	(NA)	(NA)
5 to 9	10	62	1	8	(NA)	(NA)	(NA)	(NA)
10 to 24	1	17	4	85	17	(NA)	(NA)	(NA)
25 and over	7	831	11	1 508	14	(NA)	(NA)	(NA)
Feeder pigs	(X)	(X)	8	270	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between--								
December 1 of preceding year and November 30	18	164	(X)	(X)	34	317	(X)	(X)
December 1 of preceding year and May 31	15	79	(X)	(X)	30	165	(X)	(X)
June 1 and November 30	16	85	(X)	(X)	27	152	(X)	(X)

All Farms

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

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Sheep and lambs	109	32 375	112	24 401	170	40 381	154	33 998
Horses and ponies	283	1 375	42	386	(NA)	(NA)	59	258
Chickens 3 months old or older	43	51 176	3	(D)	273	34 603	(NA)	22 225
Farms with—	38	976	-	-	250	(NA)	(NA)	(NA)
1 to 99	2	200	2	600	14	(NA)	(NA)	(NA)
100 to 399	-	-	-	-	3	(NA)	(NA)	(NA)
400 to 1,599	3	50 000	1	(D)	6	(NA)	(NA)	(NA)
1,600 and over								
Hens and pullets of laying age excluding started pullets	40	51 078	3	(D)	245	33 336	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	-	-	1	12	(NA)	(NA)	-	-
Other livestock and poultry	58	(X)	14	(X)	(NA)	(NA)	(NA)	(NA)

All Farms

Table 8. Crops Harvested: 1969 and 1964

	1969		1964	
	Farms reporting	Number	Farms reporting	Number
Field corn for all purposes	1	1	1	496
For grain	-	-	-	60 376
Cut for silage, green or dry fodder, or hogged or grazed	1	25	(NA)	18
Sorghums for all purposes except sirup	3	3	-	-
For grain or seed	110	8 200	-	-
Cut for silage, dry forage or hay, or hogged or grazed	-	-	(NA)	-
Wheat for grain	132	5 569	161	6 930
Other small grains for grain	294	57 429	(NA)	61 880
Soybeans for beans	-	-	-	-
Hay, excluding sorghum hay	-	-	-	171 200
Cotton	-	-	-	-
Peanuts for nuts	-	-	-	-
Tobacco	-	-	-	-
Irish potatoes and sweetpotatoes	-	-	-	12 465
Vegetables, sweet corn, or melons for sale	-	-	-	-
Berries for sale	-	-	-	1 4
Land in orchards (see text)	-	-	-	4 9
Other crops	-	-	-	1 009
Greenhouse products under glass or other protection	-	-	-	1 (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	
	Farms reporting	Number	Farms reporting	Number
Class 1-5 farms	623	677	623	677
Land in farms	659 197	1 008 993	659 197	1 008 993
Average size of farm	1 058.1	1 490.3	1 058.1	1 490.3
Value of land and buildings	112 435 549	(NA)	112 435 549	(NA)
Average per farm	180 474	(NA)	180 474	(NA)
Average per acre	170.56	(NA)	170.56	(NA)
Land in Farms According to Use				
Total cropland	579	233 784	(NA)	253 730
Harvested cropland	523	133 334	608	160 868
Number of farms by acres harvested:				
1 to 49 acres	105	(NA)	(NA)	(NA)
50 to 99 acres	112	(NA)	(NA)	(NA)
100 to 199 acres	119	(NA)	(NA)	(NA)
200 to 499 acres	136	(NA)	(NA)	(NA)
500 to 999 acres	33	(NA)	(NA)	(NA)
1,000 acres and over	18	(NA)	(NA)	(NA)
1,000 to 1,999 acres	15	(NA)	(NA)	(NA)
2,000 acres and over	3	(NA)	(NA)	(NA)
Cropland used only for pasture or grazing	370	80 005	294	70 463
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured	32	2 235	81	6 912
Cropland on which all crops failed	9	4 745	28	721
Cropland in cultivated summer fallow	72	8 298	83	8 156
Cropland idle	82	5 167	81	6 610
Total woodland	172 140	263 097	172 140	263 097
Woodland pastured	78	157 902	121	254 685
Woodland not pastured	44	14 238	36	8 412
Pastureland and rangeland (other than cropland and woodland pasture)	230	232 404	385	475 174
Improved pastureland and rangeland	107	85 651	264	66 315
Pastureland and rangeland not improved	156	146 753	(NA)	408 859
All other land (see text)	342	20 869	628	16 993
Irrigated land	522	192 694	626	241 327
Total pastureland (all types)	487	470 311	(NA)	800 322
Conservation Practices				
Grain or row crops farmed on the contour	1	15	(NA)	(NA)
Stripcropping systems to control erosion	-	-	(NA)	(NA)
Cropland and pastureland having terraces	5	410	(NA)	(NA)

Class 1-5 Farms

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

	Number		Acres in farms, 1969	1969			Acres of irrigated land		
	1969	1964		Farms with harvested cropland		Farms with irrigated land			
				Number	Total acres in farms	Total acres in farms			
Class 1-5 farms	623	677	659 197	523	601 545	133 334	522	609 198	192 694
Farms with--									
1 to 9 acres	20	10	60	3	9	8	3	13	9
10 to 49 acres	60	42	1 819	36	1 150	848	41	1 348	1 178
50 to 69 acres	12	29	707	7	421	283	9	543	422
70 to 99 acres	53	59	4 377	47	3 894	2 698	47	3 882	2 994
100 to 139 acres	57	56	6 763	48	5 665	3 891	52	6 176	5 306
140 to 179 acres	55	55	8 775	52	8 310	4 351	50	8 002	5 989
180 to 219 acres	34	42	6 755	31	6 125	4 243	34	6 755	5 760
220 to 259 acres	27	32	6 435	25	5 961	3 617	24	5 721	3 743
260 to 499 acres	111	99	40 458	101	37 209	20 902	91	33 056	24 320
500 to 999 acres	83	95	58 388	73	52 041	18 502	69	48 978	21 956
1,000 to 1,999 acres	50	69	67 121	46	62 361	21 713	47	62 873	30 171
2,000 acres and over	61	89	457 539	54	418 399	52 278	55	431 851	90 846

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	545	Irrigated land--Continued	510
Proportion of all class 1-5 farms	87.4	Cropland	168 827
Land in farms	613 823	Harvested	121 425
Cropland	221 017	Used only for pasture	41 224
Class 1-5 farms irrigated in 1969	522	Pasture, other than cropland pasture	50
Proportion of all class 1-5 farms	83.7	Water used	388 193
Land in farms	609 198	Class 1-5 farms with artificial drainage	275
Average per farm	1 167.0	Proportion of class 1-5 farms	44.1
Cropland	219 149	Land in farms	320 935
Harvested cropland	127 229	Average per farm	1 167.0
Irrigated land	192 694	Drained land	130 885
Average per farm	369.1	Average per farm	475.9
		Class 1-5 farms reporting both irrigation and drainage in 1969	251
		Land in farms	315 413

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	623	-	677	-	owned	23	-	(NA)	(NA)
farms	623	-	677	-	farms	98 076	-	(NA)	(NA)
acres	659 197	-	1 008 993	-	10 or fewer shareholders	22	-	(NA)	(NA)
Harvested cropland	523	-	608	-	farms	(D)	-	(NA)	(NA)
farms	523	-	160 868	-	acres	1	-	(NA)	(NA)
acres	133 334	-		-	More than 10 shareholders	(D)	-	(NA)	(NA)
Full owners	359	-	348	-	farms	3	-	(NA)	(NA)
farms	214 641	-	(NA)	-	acres	20 209	-	(NA)	(NA)
acres	214 641	-	(NA)	-	Farm operators by age groups				
Harvested cropland	300	-	(NA)	-	Under 25 years	6	-	9	52
farms	47 808	-	(NA)	-	25 to 34 years	50	-	167	214
acres	47 808	-	(NA)	-	35 to 44 years	134	-	170	65
Part owners	208	-	263	-	45 to 54 years	200	-	179	54
farms	422 735	-	(NA)	-	55 to 64 years	179	-	50.2	0.0
acres	422 735	-	(NA)	-	65 years and over	54	-		
Harvested cropland	181	-	(NA)	-	Average age	50.2	0.0		
farms	79 416	-	(NA)	-	Farm operators by place of residence:				
acres	79 416	-	(NA)	-	On farm operated	499	-	591	75
Tenants	56	-	57	-	Not on farm operated	72	-		
farms	21 821	-	(NA)	-	Farm operators reporting days of				
acres	21 821	-	(NA)	-	work off farm	318	-	291	77
Harvested cropland	42	-	(NA)	-	1 to 49 days	68	-	43	48
farms	6 110	-	(NA)	-	50 to 99 days	24	-	171	123
acres	6 110	-	(NA)	-	100 to 199 days	55	-		
Percent of tenancy	8.9	0.0	8.4	-	200 days and over	171	-		
Farms by type of organization.									
Individual or family	519	-	(NA)	-					
farms	519	-	(NA)	-					
acres	330 813	-	(NA)	-					
Partnership	78	-	(NA)	-					
farms	210 099	-	(NA)	-					
acres	210 099	-	(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	150	124	\$1 to \$2,499 (see text)	16	(X)
Class 2-- " \$20,000 to \$39,999	118	129	\$2,500 to \$4,999	106	118
Class 3-- " \$10,000 to \$19,999	102	158	\$5,000 to \$7,499	70	66
Class 4-- " \$5,000 to \$9,999	131	148	\$7,500 to \$9,999	61	66
Class 5-- " \$2,500 to \$4,999	122	118	\$10,000 to \$14,999	63	87
Market value of all agricultural products sold (see text)			\$15,000 to \$19,999	39	71
farms	623	677	\$20,000 to \$29,999	64	87
dollars	27 048 599	25 191 247	\$30,000 to \$39,999	54	43
Average per farm	43 416	37 210	\$40,000 to \$59,999	49	42
			\$60,000 and over	101	82
			\$60,000 to \$79,999	35	(NA)
			\$80,000 and over	66	(NA)

Class 1-5 Farms

Table 18. Livestock Other Than Cattle: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Hogs and pigs	29	912	21	1 586	53	1 669	47	3 700
Farms with-								
1 to 24	22	81	10	78	(NA)	(NA)	(NA)	(NA)
25 to 49	2	65	2	58	(NA)	(NA)	(NA)	(NA)
50 to 99	2	160	7	(D)	(NA)	(NA)	(NA)	(NA)
100 and over	3	606	2	(D)	(NA)	(NA)	(NA)	(NA)
100 to 199	2	(D)	-	-	(NA)	(NA)	(NA)	(NA)
200 and over	1	(D)	2	(D)	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	15	151	(X)	(X)	14	198	(X)	(X)
Other hogs and pigs	22	761	(X)	(X)	53	1 471	(X)	(X)
Feeder pigs sold	(X)	(X)	6	240	(X)	(X)	(X)	(X)
Litters of pigs farrowed between-								
December 1 of preceding year and November 30	15	156	(X)	(X)	18	262	(X)	(X)
December 1 of preceding year and May 31	12	75	(X)	(X)	15	132	(X)	(X)
June 1 and November 30	13	81	(X)	(X)	14	130	(X)	(X)
Sheep and lambs	81	31 436	80	23 627	115	39 233	107	33 237
Any goats	5	33	-	-	13	25	1	9
All other livestock	226	(X)	42	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969			1969	
	farms.	dollars.		farms.	dollars.
Total	442	1 781 957	Nematodes in crops	109	6 793
Commercial fertilizer	380	91 863	acres on which used	217	551
acres on which used	16	119	Diseases in crops and orchards	32	2 546
tons.	1 298	886	acres on which used	12	175
dollars.			Weeds or grass in crops	137	32 897
Lime	11	1 286	acres on which used	72	258
acres on which used	1	270	dollars.	18	596
tons.	17	363	Weeds or brush in pasture	3	435
dollars.			acres on which used		
Sprays, dusts, fumigants, etc. to control-			dollars.		
Insects on hay crops	112	10 109	Chemicals for defoliation or for growth control of crops or thinning of fruit	5	258
acres on which used	36	252	farms.		673
dollars.			acres on which used		85
Insects on other crops	119	11 012	dollars.		85
acres on which used	113	066	Insect control on livestock and poultry	8	683
dollars.			farms.		
			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		Liquid			
					Farms reporting	Acres	Farms reporting	Tons		
Cropland used only for pasture	370	80 005	266	41 224	103	7 145	98	1 007	5	15
Improved pasture	107	85 651	50	23 867	26	7 107	24	684	2	4
Field corn for all purposes	1	25	1	25	1	25	1	3	-	-
Sorghums for all purposes	3	110	3	110	3	110	3	24	-	-
All small grains	307	62 393	273	56 071	208	48 325	196	5 736	24	793
Field crops other than corn, sorghums, small grains, silage, and field seeds	161	12 565	156	12 011	159	12 409	159	5 162	26	154
Hay or grass silage	416	57 899	389	52 905	110	16 028	106	2 381	5	78
Field seeds	9	859	4	755	3	695	3	69	-	-
Vegetables, sweet corn, or melons for sale	-	-	-	-	-	-	-	-	-	-
Berries for sale	1	4	-	-	-	-	-	-	-	-
Land in orchards (see text)	2	8	2	8	1	1	1	(2)	-	-
Nursery or greenhouse products	2	2	-	-	1	2	1	1	-	-
All other crops	2	16	-	-	2	16	2	8	-	-

Class 1-5 Farms

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

	1969						1964					
	Crops harvested			Irrigated land			Crops harvested			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)	-	-	-	-	-	-	-	-	-	-	-	-
For silage (tons, green weight)	1	25	500	1	25		1	18	99			
Cut for green or dry fodder, hogged or grazed	-	-	(X)	-	-		(NA)	-	(NA)			
Sorghums for all purposes except sirup:												
For grain or seed (bushels)	3	110	8 200	3	110		-	-	-			
For silage (tons, green weight)	-	-	-	-	-		-	-	-			
Cut for dry forage or hay (tons, dry weight)	-	-	-	-	-		(NA)	(NA)	(NA)			
Hogged or grazed	-	-	(X)	-	-		(NA)	(NA)	(NA)			
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	365	34 687	124 842	343	32 105		493	43 685	158 545			
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	68	8 527	17 888	66	8 402		85	7 720	13 777			
Small grain hay (tons, dry)	104	6 107	12 812	88	4 667		179	13 465	22 876			
Other hay (tons, dry)	32	7 998	10 319	29	7 211		(NA)	17 759	23 910			
Grass silage (tons, green)	2	87	233	2	87		11	944	5 610			
Hay crops cut and fed green (tons, green)	7	493	1 717	6	433		(NA)	(NA)	(NA)			
Red clover seed (pounds)	-	-	-	-	-		2	15	1 600			
Alfalfa seed (pounds)	1	40	8 947	-	-		1	10	2 000			
Strawberries (pounds)	-	-	-	-	-		1	-	120			

Class 1-5 Farms

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

	1969										1964		
	Crops harvested			Irrigated land		Commercial fertilizer used					Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Dry, tons	Liquid, tons	Farms reporting	Acres	Quantity	
Wheat (bushels)	119	5 332	212 433	100	3 694	70	3 130	481	34	143	6 595	230 137	
Winter wheat (bushels)	54	2 400	93 638	42	1 811	35	1 614	248	17	33	1 135	57 666	
Oats for grain (bushels)	96	21 779	1 651 008	85	20 881	67	19 758	2 002	459	141	25 644	1 615 894	
Barley for grain (bushels)	234	33 875	2 043 338	215	30 683	168	24 945	3 180	300	274	31 159	1 871 234	
Rye for grain (bushels)	25	1 047	28 757	17	603	8	422	68	-	55	3 489	71 098	
Soybeans for beans (bushels)	-	-	-	-	-	-	-	-	-	-	-	-	
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-	
Irish potatoes (hundredweight)	161	12 434	3 663 078	155	11 880	159	12 397	5 158	154	167	9 274	1 954 170	
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						Harvested	Quantity
			Not of bearing age		Of bearing age		Farms reporting			
			Of all ages	Farms reporting	Number	Farms reporting		Number		
Land in orchards (see text)	1969	2	8	(X)	(X)	(X)	(X)	(X)	(X)	(X)
	1964	9	26	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds)	1969	2	7	373	1	350	1	23	1	1 000
	1964	8	(NA)	802	2	330	8	472	6	41 000
Peaches, all (pounds)	1969	-	-	-	-	-	-	-	-	-
	1964	2	(NA)	2	-	-	2	2	2	30
Clingstone (pounds)	1969	-	-	-	-	-	-	-	-	-
Freestone (pounds)	1969	-	-	-	-	-	-	-	-	-
Pears, all (pounds)	1969	-	-	-	-	-	-	-	-	-
	1964	-	(NA)	-	-	-	-	-	-	-
Bartlett (pounds)	1969	-	-	-	-	-	-	-	-	-
Other than Bartlett (pounds)	1969	-	-	-	-	-	-	-	-	-
Cherries, all (pounds)	1969	-	-	-	-	-	-	-	-	-
	1964	1	(NA)	2	-	-	1	2	1	40
Tart (pounds)	1969	-	-	-	-	-	-	-	-	-
Sweet (pounds)	1969	-	-	-	-	-	-	-	-	-
Plums and prunes, all (pounds)	1969	-	-	-	-	-	-	-	-	-
	1964	3	(NA)	34	-	-	3	34	2	800
Plums (pounds, fresh)	1969	-	-	-	-	-	-	-	-	-
Prunes (pounds, fresh)	1969	-	-	-	-	-	-	-	-	-
Grapes, total (pounds)	1969	-	-	-	-	-	-	-	-	-
	1964	1	(NA)	3	-	-	1	3	1	100

Class 1-5 Farms

Table 25. Nursery and Greenhouse Products: 1969 and 1964

	1969				1964			
	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars
Nursery products	1	(X)	2	3 500	2	(X)	7	4 500
Sod	-	(X)	-	-	(X)	(X)	(X)	(X)
Bulbs	-	(X)	-	-	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	1	(D)	-	(D)	2	10 240	-	(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	13	181 288	4	15 894
Firwood and fuelwood	-	-	(NA)	(NA)
Sawlogs and veneer logs	9	49 874	(NA)	(NA)
Pulpwood	-	-	(NA)	(NA)
Other forest products	2	723	(NA)	(NA)

All Farms

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

	1969	1964		1969	1964
All farms number	283	343	Number of farms by acres harvested:		
Land in farms acres	894 769	914 965	50 to 99 acres	38	43
Average size of farm acres	3 161.7	2 667.5	100 to 199 acres	61	61
Approximate land area acres	5 268 096	5 267 850	200 to 499 acres	47	64
Proportion in farms percent	17.0	17.3	500 to 999 acres	31	39
Value of land and buildings dollars	51 937 861	(NA)	1,000 acres and over	14	16
Average per farm dollars	183 526	122 765	Cropland used only for pasture or grazing farms	164	161
Average per acre dollars	58.04	45.92	acres	51 619	60 561
Land in Farms According to Use			All other cropland (see text) farms	101	(NA)
Total cropland farms	269	327	acres	23 801	19 918
Harvested cropland acres	172 409	187 854	Woodland including woodland pasture farms	59	48
acres	239	303	acres	67 867	182 774
Number of farms by acres harvested:	96 989	107 375	All other land (see text) farms	243	(NA)
1 to 9 acres	7	23	acres	654 493	544 334
10 to 19 acres	14	13	Irrigated land farms	193	250
20 to 29 acres	9	22	acres	140 562	148 535
30 to 49 acres	18	22			

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	283	894 769	239	823 532	96 989	193	784 421	140 562	343	914 965	303	107 375
Farms with—												
1 to 9 acres	8	20	3	11	4	1	5	5	7	26	4	13
10 to 49 acres	26	740	12	418	317	8	280	119	35	864	22	299
50 to 69 acres	4	219	2	119	40	2	119	45	11	606	9	181
70 to 99 acres	19	1 492	15	1 192	620	9	720	581	25	2 027	18	630
100 to 139 acres	14	1 587	13	1 467	413	7	823	348	16	1 899	14	809
140 to 179 acres	10	1 605	10	1 605	771	8	1 285	448	20	3 148	18	1 159
180 to 219 acres	5	959	2	404	195	3	565	210	9	1 720	8	444
220 to 259 acres	14	3 338	13	3 107	1 594	9	2 187	930	11	2 567	11	1 405
260 to 499 acres	35	12 570	35	12 570	3 942	24	8 531	2 886	33	11 817	29	3 392
500 to 999 acres	36	24 738	31	20 905	6 071	28	18 605	5 804	53	37 683	50	10 429
1,000 to 1,999 acres	29	40 867	27	38 227	8 232	21	29 264	5 756	30	41 885	30	10 118
2,000 acres and over	83	806 634	76	743 507	74 790	73	722 037	123 430	93	810 725	90	78 500

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	283	343	Under 25 years	-	-
acres	894 769	914 965	25 to 34 years	20	21
Harvested cropland farms	239	303	35 to 44 years	59	83
acres	96 989	107 375	45 to 54 years	88	103
Full owners farms	187	221	55 to 64 years	67	81
acres	336 417	298 865	65 years and over	49	55
Harvested cropland farms	155	190	Average age	52.5	51.8
acres	43 287	48 624	Farm operators by place of residence:		
Part owners farms	78	93	On farm operated	233	300
acres	545 355	389 745	Not on farm operated	25	(NA)
Harvested cropland farms	74	87	Farm operators reporting days of work		
acres	52 603	31 319	off farm	154	172
Tenants farms	18	26	1 to 49 days	30	46
acres	12 997	32 886	50 to 99 days	9	
Harvested cropland farms	10	23	100 to 199 days	30	
acres	1 099	5 985	200 days and over	85	126
Percent of tenancy	6.3	7.6			

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	8 331 585	5 581 850
Class 1—Sales of \$40,000 and over	50	32	Average per farm dollars	29 440	16 274
Class 2— " \$20,000 to \$39,999	37	37	Crops including nursery products and hay farms	169	(NA)
Class 3— " \$10,000 to \$19,999	59	54	dollars	1 612 681	978 203
Class 4— " \$5,000 to \$9,999	41	62	Forest products farms	8	8
Class 5— " \$2,500 to \$4,999	31	37	dollars	164 913	4 565
Class 6 (see text)	5	24	Livestock, poultry, and their products farms	238	(NA)
Part time (see text)	44	76	dollars	6 553 991	4 595 676
Part retirement (see text)	15	21			
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	12	39		
\$250 to \$499	11	12		
\$500 to \$999	16	30		
\$1,000 to \$1,499	9	14		
\$1,500 to \$1,999	13	16		
\$2,000 to \$2,499	8	10		
\$2,500 and over	214	222		
			Farms with farm-related income from--	
			Customwork and other	
			agricultural services	farms.. 45 (NA)
			dollars..	137 450 (NA)
			Recreational services	farms.. 3 5
			dollars..	16 445 3 435
			Government farm programs	farms.. 94 (NA)
			dollars..	276 284 (NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969		1964	
Farm production expenses, total (see text)	farms.. 283	dollars.. 6 572 693	farms.. 343	dollars.. (NA)
Number of farms with expenditures of--				
\$1 to \$499	17	(NA)		
\$500 to \$999	17	(NA)		
\$1,000 to \$1,999	21	(NA)		
\$2,000 to \$2,999	11	(NA)		
\$3,000 to \$4,999	33	(NA)		
\$5,000 to \$9,999	48	(NA)		
\$10,000 and over	136	(NA)		
Items reported both years	dollars.. 3 891 554	dollars.. 2 445 399		
Livestock and poultry	farms.. 157	dollars.. 1 742 349	farms.. 179	dollars.. 593 125
Feed for livestock and poultry	farms.. 208	dollars.. 482 961	farms.. 170	dollars.. 312 945
Commercially mixed formula feeds	farms.. 146	tons.. 2 885	farms.. 139	tons.. 2 269
	dollars.. 259 144	dollars.. 195 005		dollars.. (NA)
				dollars.. (NA)
			Seeds, bulbs, plants, and trees	farms.. 53 121
			dollars..	18 238 28 787
			Commercial fertilizer	farms.. 108 97
			dollars..	143 925 83 917
			Lime	farms.. 1 -
			dollars..	271 (NA)
			Other agricultural chemicals (see text)	farms.. 70 (NA)
			dollars..	18 362 (NA)
			Gasoline and other petroleum fuel and oil for the farm business	farms.. 281 305
			dollars..	469 241 451 955
			Hired farm labor	farms.. 151 172
			dollars..	793 935 776 395
			Contract labor, machine hire, and customwork	farms.. 134 141
			dollars..	240 905 198 275
			All other production expenses	farms.. 268 (NA)
			dollars..	2 662 506 (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	276	3 669 445						
By value groups								
\$1 to \$999	7	5 300						
			\$1,000 to \$4,999	73 219 750				
			\$5,000 to \$9,999	61 422 770				
			\$10,000 to \$19,999	81 1 064 516				
			\$20,000 and over	54 1 957 109				
				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	232	316	162	206	92	110	314	421
Motortrucks including pickups	260	609	169	288	182	321	312	696
Tractors other than garden tractors and motor tillers	245	753	65	128	216	625	284	891
Riding garden tractors 7 hp and over	7	7	4	4	3	3	(NA)	(NA)
Grain and bean combines, self-propelled	44	44	4	4	40	40	44	45
Cornpickers, corn heads, and picker shellers	2	2	-	-	2	2	-	-
Pickup balers	139	161	51	66	90	95	168	184

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	222	(X)	223	(X)	280	(NA)	(NA)	(NA)
Cattle and calves	212	75 422	215	44 005	278	83 862	244	37 303
Farms with--								
1 to 4	16	30	10	30	53	(NA)	(NA)	(NA)
5 to 9	5	36	23	163	25	(NA)	(NA)	(NA)
10 to 19	13	163	16	231	200	(NA)	(NA)	(NA)
20 and over	178	75 193	166	43 581				
Cows and heifers that had calved	181	40 497	(X)	(X)	253	46 384	(NA)	(NA)
Milk cows	56	149	(X)	(X)	99	475	(NA)	(NA)
Farms with--								
1 or 2	45	56	(X)	(X)	66	(NA)	(NA)	(NA)
3 or 4	9	28	(X)	(X)	15	(NA)	(NA)	(NA)
5 to 9	-	-	(X)	(X)	10	(NA)	(NA)	(NA)
10 and over	2	65	(X)	(X)	8	(NA)	(NA)	(NA)
Hogs and pigs	20	106	12	93	27	244	17	288
Farms with--								
1 to 4	12	25	3	5	21	(NA)	9	(NA)
5 to 9	2	13	4	24	4	(NA)	8	(NA)
10 to 24	6	68	5	64	2	(NA)		(NA)
25 and over	-	-	-	-				
Feeder pigs	(X)	(X)	2	10	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between--								
December 1 of preceding year and November 30	6	8	(X)	(X)	11	41	(X)	(X)
December 1 of preceding year and May 31	4	6	(X)	(X)	8	14	(X)	(X)
June 1 and November 30	2	2	(X)	(X)	10	27	(X)	(X)

All Farms

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

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Sheep and lambs	25	2 799	26	2 154	76	11 408	69	10 307
Horses and ponies	157	1 500	29	147	(NA)	(NA)	25	67
Chickens 3 months old or older	43	1 748	3	348	119	4 297	(NA)	752
Farms with—								
1 to 99	41	1 168	2	48	115	(NA)	(NA)	(NA)
100 to 399	1	100	1	300	3	(NA)	(NA)	(NA)
400 to 1,699	1	480	-	-	1	(NA)	(NA)	(NA)
1,800 and over	-	-	-	-	-	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	38	1 630	3	348	115	3 998	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	-	-	2	120	(NA)	(NA)	-	-
Other livestock and poultry	23	(X)	5	(X)	(NA)	(NA)	(NA)	(NA)

All Farms

Table 8. Crops Harvested: 1969 and 1964

	1969		1964	
	farms	acres	farms	acres
Field corn for all purposes	-	-	-	-
For grain	-	-	-	-
bushels	-	-	-	-
Cut for silage, green or dry fodder, or hogged or grazed	-	-	(NA)	-
Sorghums for all purposes except sirup	-	-	-	-
For grain or seed	-	-	-	-
bushels	-	-	-	-
Cut for silage, dry forage or hay, or hogged or grazed	-	-	(NA)	-
Wheat for grain	79	7 617	93	10 317
bushels	216 680	-	293 195	-
Other small grains for grain	39	3 848	(NA)	6 238
Soybeans for beans	-	-	-	-
bushels	-	-	-	-
Hay, excluding sorghum hay	217	85 332	(NA)	90 942
acres	156 122	-	134 365	-
bales	-	-	-	-
Cotton	-	-	-	-
bales	-	-	-	-
Peanuts for nuts	-	-	-	-
pounds	-	-	-	-
Tobacco	-	-	-	-
pounds	-	-	-	-
Irish potatoes and sweetpotatoes	1	-	(NA)	-
acres	-	-	-	-
Vegetables, sweet corn, or melons for sale	1	-	-	-
acres	1	-	-	-
Berries for sale	1	-	-	-
acres	(2)	-	-	-
Land in orchards (see text)	7	-	15	-
acres	17	-	46	-
Other crops	8	-	(NA)	-
acres	191	-	(NA)	-
Greenhouse products under glass or other protection	1	-	(NA)	-
sq. ft.	1 000	-	388	-

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	218	-	222	-
Land in farms	875 796	-	877 781	-
Average size of farm	4 017.4	-	3 953.9	-
Value of land and buildings	49 563 847	(NA)	(NA)	(NA)
Average per farm	227 357	(NA)	(NA)	(NA)
Average per acre	56.59	(NA)	(NA)	(NA)
Land in Farms According to Use				
Total cropland	209	(NA)	(NA)	(NA)
acres	166 790	178 067	-	-
Harvested cropland	198	104 586	220	104 586
acres	95 473	-	-	-
Number of farms by acres harvested:				
1 to 49 acres	19	(NA)	(NA)	(NA)
50 to 99 acres	27	(NA)	(NA)	(NA)
100 to 199 acres	60	(NA)	(NA)	(NA)
200 to 499 acres	47	(NA)	(NA)	(NA)
500 to 999 acres	31	(NA)	(NA)	(NA)
1,000 acres and over	14	(NA)	(NA)	(NA)
1,000 to 1,999 acres	9	(NA)	(NA)	(NA)
2,000 acres and over	5	(NA)	(NA)	(NA)
Cropland used only for pasture or grazing	131	106	57	177
acres	50 468	-	-	-
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured	16	31	2	863
acres	1 037	-	-	-
Cropland on which all crops failed	9	10	973	-
acres	2 041	-	-	-
Cropland in cultivated summer fallow	57	72	9	377
acres	11 790	-	-	-
Cropland idle	41	30	-	-
acres	5 981	3 091	-	-
Total woodland	50	67 778	37	180 914
acres	-	-	-	-
Woodland pastured	37	49 403	35	179 766
acres	-	-	-	-
Woodland not pastured	19	18 375	6	1 148
acres	-	-	-	-
Pastureland and rangeland (other than cropland and woodland pasture)	145	626 290	172	510 505
acres	-	-	-	-
Improved pastureland and rangeland	57	107 931	95	45 589
acres	-	-	-	-
Pastureland and rangeland not improved	122	518 359	(NA)	464 916
acres	-	-	-	-
All other land (see text)	128	14 938	216	8 294
acres	-	-	-	-
Irrigated land	169	139 348	193	145 841
acres	-	-	-	-
Total pastureland (all types)	202	726 161	(NA)	747 448
acres	-	-	-	-
Conservation Practices				
Grain or row crops farmed on the contour	-	-	(NA)	(NA)
acres	-	-	-	-
Stripcropping systems to control erosion	3	2 450	(NA)	(NA)
acres	-	-	-	-
Cropland and pastureland having terraces	-	-	(NA)	(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	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	218	222	875 796	198	807 992	95 473	169	770 966	139 348
Farms with--									
1 to 9 acres	2	1	4	2	4	2	-	-	-
10 to 49 acres	3	1	79	1	40	40	2	57	56
50 to 69 acres	3	1	150	1	50	30	1	50	42
70 to 99 acres	9	9	720	7	560	324	6	480	463
100 to 139 acres	7	8	785	7	785	269	5	575	214
140 to 179 acres	8	9	1 283	8	1 283	671	7	1 125	446
180 to 219 acres	4	4	779	2	404	195	2	385	190
220 to 259 acres	10	9	2 377	10	2 377	1 343	6	1 457	717
260 to 499 acres	29	24	10 360	29	10 360	3 692	21	7 441	2 711
500 to 999 acres	34	38	22 868	30	19 985	6 011	27	17 685	5 744
1,000 to 1,999 acres	28	29	39 347	27	38 227	8 232	21	29 264	5 756
2,000 acres and over	81	89	797 044	74	733 917	74 664	71	712 447	123 009

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	174	Irrigated land--Continued	farms	167
Proportion of all class 1-5 farms	percent	79.8	Cropland	acres	103 603
Land in farms	acres	774 080	Harvested	farms	78 238
Cropland	acres	148 557	Used only for pasture	farms	24 327
Class 1-5 farms irrigated in 1969	number	169	Pasture, other than cropland pasture	farms	35 745
Proportion of all class 1-5 farms	percent	77.5	Water used	acre-feet	375 153
Land in farms	acres	770 966	Class 1-5 farms with artificial drainage	number	19
Average per farm	acres	4 561.9	Proportion of class 1-5 farms	percent	8.7
Cropland	acres	146 711	Land in farms	acres	62 016
Harvested cropland	acres	87 763	Average per farm	acres	3 264.0
Irrigated land	acres	139 348	Drained land	acres	3 855
Average per farm	acres	824.5	Average per farm	acres	202.8
			Class 1-5 farms reporting both irrigation and drainage in 1969	number	16
			Land in farms	acres	57 986

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	16	-	(NA)
Class 1-5 farm operators	farms	218	2	222	acres	331 329	-	-	(NA)
acres	875 796	(0)	877 781	220	10 or fewer shareholders	farms	16	-	(NA)
Harvested cropland	farms	198	2	220	acres	331 329	-	-	(NA)
acres	95 473	200	104 586	(NA)	More than 10 shareholders	farms	-	-	(NA)
Full owners	farms	136	2	129	acres	-	-	-	(NA)
acres	328 032	(0)	(NA)	(NA)	Other	farms	-	-	(NA)
Harvested cropland	farms	121	2	(NA)	acres	-	-	-	(NA)
acres	42 096	200	(NA)	(NA)	Farm operators by age groups:				
Part owners	farms	73	-	75	Under 25 years		-	-	-
acres	535 014	-	(NA)	(NA)	25 to 34 years		12	-	14
Harvested cropland	farms	69	-	(NA)	35 to 44 years		47	-	52
acres	52 307	-	(NA)	(NA)	45 to 54 years		68	-	63
Tenants	farms	9	-	15	55 to 64 years		57	-	59
acres	12 750	-	(NA)	(NA)	65 years and over		34	-	34
Harvested cropland	farms	8	-	(NA)	Average age		52.6	77.0	(NA)
acres	1 070	-	(NA)	(NA)	Farm operators by place of residence:				
Percent of tenancy		4.1	0.0	6.7	On farm operated		182	2	197
Farms by type of organization					Not on farm operated		15	-	24
Individual or family	farms	177	2	(NA)	Farm operators reporting days of work off farm		101	-	77
acres	384 390	(0)	(NA)	(NA)	1 to 49 days		25	-	16
Partnership	farms	25	-	(NA)	50 to 99 days		9	-	14
acres	160 077	-	(NA)	(NA)	100 to 199 days		21	-	13
					200 days and over		46	-	34

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964

		1969	1964			1969	1964
Number of class 1-5 farms by economic class:				Number of class 1-5 farms by value of agricultural products sold:			
Class 1--Sales of \$40,000 and over		50	32	\$1 to \$2,499 (see text)		5	(X)
Class 2-- " \$20,000 to \$39,999		37	37	\$2,500 to \$4,999		26	37
Class 3-- " \$10,000 to \$19,999		59	54	\$5,000 to \$7,499		19	30
Class 4-- " \$5,000 to \$9,999		41	62	\$7,500 to \$9,999		22	32
Class 5-- " \$2,500 to \$4,999		31	37	\$10,000 to \$14,999		26	28
Market value of all agricultural products sold (see text)	farms	218	222	\$15,000 to \$19,999		33	26
dollars	8 261 997	5 486 042		\$20,000 to \$29,999		20	24
Average per farm	dollars	37 899	24 711	\$30,000 to \$39,999		17	13
				\$40,000 to \$59,999		18	13
				\$60,000 and over		32	19
				\$60,000 and over		9	(NA)
				\$80,000 and over		23	(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	71	8	74	16	128	14	226
Farms with—								
1 to 24	8	71	8	74	(NA)	(NA)	(NA)	(NA)
25 to 49	-	-	-	-	(NA)	(NA)	(NA)	(NA)
50 to 99	-	-	-	-	(NA)	(NA)	(NA)	(NA)
100 and over	-	-	-	-	(NA)	(NA)	(NA)	(NA)
100 to 199	-	-	-	-	(NA)	(NA)	(NA)	(NA)
200 and over	-	-	-	-	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	2	7	(X)	(X)	6	16	(X)	(X)
Other hogs and pigs	8	64	(X)	(X)	15	112	(X)	(X)
Feeder pigs sold	(X)	(X)	-	-	(X)	(X)	(X)	(X)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	4	6	(X)	(X)	7	22	(X)	(X)
December 1 of preceding year and May 31	4	6	(X)	(X)	5	8	(X)	(X)
June 1 and November 30	-	-	(X)	(X)	6	14	(X)	(X)
Sheep and lambs	22	2 719	21	2 016	55	11 043	54	9 965
Any goats	2	3	-	-	8	19	-	-
All other livestock	127	(X)	22	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969			1969	
	farms	dollars		farms	dollars
Total	112	159 795	Nematodes in crops	-	-
Commercial fertilizer	78	14 613	Diseases in crops and orchards	2	45
Lime	-	1 638	Weeds or grass in crops	26	3 282
Sprays, dusts, fumigants, etc. to control—			Weeds or brush in pasture	8	1 622
Insects on hay crops	14	1 550	Chemicals for defoliation or for growth control of crops or thinning of fruit	4	39
Insects on other crops	5	408	Insect control on livestock and poultry	25	3 909

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	131	50 468	77	24 327	37	3 308	35	372	2	12
Improved pasture	57	107 931	22	35 745	6	610	6	89	-	-
Field corn for all purposes	-	-	-	-	-	-	-	-	-	-
Sorghums for all purposes	-	-	-	-	-	-	-	-	-	-
All small grains	81	11 105	36	4 448	19	1 458	19	172	-	-
Field crops other than corn, sorghums, small grains, silage, and field seeds	4	78	3	78	4	78	4	33	-	-
Hay or grass silage	185	84 215	159	73 632	43	9 071	43	950	-	-
Field seeds	2	76	2	76	2	76	2	10	-	-
Vegetables, sweet corn, or melons for sale	1	1	-	-	-	-	-	-	-	-
Berries for sale	1	(2)	1	(2)	1	(2)	1	(2)	-	-
Land in orchards (see text)	5	7	1	3	-	-	-	-	-	-
Nursery or greenhouse products	-	-	-	-	-	-	-	-	-	-
All other crops	1	10	1	10	1	10	1	(2)	-	-

Class 1-5 Farms

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

	1969						1964					
	Crops harvested			Irrigated land			Crops harvested			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)	139	20 447	54 920	110	15 405	162	18 771	45 610				
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	34	16 341	30 493	29	15 431	30	2 959	4 533				
Small grain hay (tons, dry)	28	2 095	2 022	9	639	53	6 032	7 055				
Other hay (tons, dry)	77	45 117	66 791	65	42 157	(NA)	60 895	74 424				
Grass silage (tons, green)	-	-	-	-	-	-	2	50	282			
Hay crops cut and fed green (tons, green)	2	215	230	-	-	-	(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)	70	7 317	205 492	28	1 796	15	1 170	116	-	81	10 041	288 179	
Winter wheat (bushels)	49	5 339	140 119	9	657	4	337	45	-	67	7 805	213 858	
Oats for grain (bushels)	20	2 340	144 407	9	2 013	3	42	4	-	26	2 824	115 644	
Barley for grain (bushels)	20	1 060	42 195	9	609	5	246	52	-	43	2 541	109 576	
Rye for grain (bushels)	5	368	3 532	1	30	-	-	-	-	9	526	4 528	
Soybeans for beans (bushels)	-	-	-	-	-	-	-	-	-	-	-	-	
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-	
Irish potatoes (hundredweight)	1	-	6	-	-	-	-	-	-	2	-	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	1	1	-	-	-	-
Selected vegetables:						
Tomatoes	1	1	-	-	-	-
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	5	7	(X)	-	-	-	-	(X)	(X)
1964	8	28	(X)	-	-	-	-	(X)	(X)
Apples (pounds)									
1969	5	3	134	-	-	5	134	5	2 540
1964	6	(NA)	315	2	2	6	313	4	620
Peaches, all (pounds)									
1969	2	(Z)	8	-	-	2	8	2	220
1964	3	(NA)	18	2	4	3	14	2	200
Clingstone (pounds)									
1969	2	(Z)	2	-	-	2	2	2	20
1964	2	(Z)	6	-	-	2	6	2	200
Pears, all (pounds)									
1969	4	(Z)	44	2	6	4	38	4	1 130
1964	5	(NA)	21	-	-	5	21	2	600
Bartlett (pounds)									
1969	4	(Z)	26	-	-	4	26	4	820
1964	4	(Z)	18	2	6	4	12	4	310
Other than Bartlett (pounds)									
Cherries, all (pounds)									
1969	4	1	44	-	-	4	44	4	530
1964	4	(NA)	13	-	-	4	13	3	355
Tart (pounds)									
1969	4	1	34	-	-	4	34	4	290
1964	4	(Z)	10	-	-	4	10	4	240
Plums and prunes, all (pounds)									
1969	4	1	64	-	-	4	64	4	700
1964	6	(NA)	45	1	8	6	37	3	600
Plums (pounds, fresh)									
1969	4	1	50	-	-	4	50	4	640
1964	2	(Z)	14	-	-	2	14	2	60
Prunes (pounds, fresh)									
1969	-	-	-	-	-	-	-	-	-
1964	-	(NA)	-	-	-	-	-	-	-
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	(0)	3	3 200
Firewood and fuelwood	-	-	(NA)	(NA)
Sawlogs and veneer logs	5	133 772	(NA)	(NA)
Pulpwood	-	-	(NA)	(NA)
Other forest products	2	(0)	(NA)	(NA)

All Farms

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

	1969	1964		1969	1964
All farms number	1 840	2 893	Number of farms by acres harvested	150	205
Land in farms acres	270 587	416 195	50 to 99 acres	93	124
Average size of farm acres	147.0	143.9	100 to 199 acres	56	50
Approximate land area acres	2 913 280	2 919 650	200 to 499 acres	21	15
Proportion in farms percent	9.3	14.2	500 to 999 acres	8	7
Value of land and buildings dollars	148 716 985	(NA)	1,000 acres and over		
Average per farm dollars	80 824	51 768	Cropland used only for pasture or grazing farms	915	1 010
Average per acre dollars	549.60	361.86	acres	43 046	37 236
Land in Farms According to Use			All other cropland (see text) farms	321	(NA)
Total cropland farms	1 635	2 298	acres	14 013	15 225
acres	136 462	138 967	Woodland including woodland pasture farms	779	1 465
Harvested cropland farms	1 300	1 945	acres	81 465	165 987
acres	79 403	86 506	All other land (see text) farms	1 317	(NA)
Number of farms by acres harvested:			acres	52 660	111 250
1 to 9 acres	394	760	Irrigated land farms	580	854
10 to 19 acres	286	370	acres	28 809	25 734
20 to 29 acres	128	196			
30 to 49 acres	164	218			

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	1 840	270 587	1 300	224 775	79 403	580	121 225	28 809	2 893	416 195	1 945	86 506
Farms with—												
1 to 9 acres	267	1 301	161	817	520	89	460	293	369	1 786	256	743
10 to 49 acres	611	14 807	419	10 522	5 321	181	4 293	1 941	1 158	27 468	653	6 948
50 to 69 acres	151	8 838	105	6 180	2 601	35	2 062	1 168	227	13 205	149	3 453
70 to 99 acres	164	13 351	103	8 481	3 472	33	2 691	894	277	22 690	195	5 544
100 to 139 acres	147	17 137	104	12 151	4 970	41	4 814	2 325	197	22 770	150	6 144
140 to 179 acres	115	18 118	81	12 813	3 932	23	3 639	1 196	170	26 664	128	5 779
180 to 219 acres	66	12 972	53	10 421	3 828	29	5 655	1 507	104	20 391	80	5 046
220 to 259 acres	43	10 297	35	8 367	3 110	18	4 271	1 607	64	15 185	49	3 199
260 to 499 acres	164	57 013	138	48 232	15 062	73	25 784	6 677	191	68 418	162	16 415
500 to 999 acres	71	48 805	64	44 534	17 529	36	23 873	6 048	86	57 518	76	14 744
1,000 to 1,999 acres	31	37 978	28	34 287	10 816	14	17 713	2 973	36	45 166	34	10 628
2,000 acres and over	10	29 970	9	27 970	8 242	8	25 970	2 180	14	94 934	13	7 863

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	1 840	2 893	Under 25 years	17	19
acres	270 587	416 195	25 to 34 years	141	243
Harvested cropland farms	1 300	1 945	35 to 44 years	374	664
acres	79 403	86 506	45 to 54 years	526	785
Full owners farms	1 383	2 319	55 to 64 years	457	643
acres	144 459	219 615	65 years and over	325	539
Harvested cropland farms	922	1 503	Average age	52.2	51.9
acres	25 658	33 551	Farm operators by place of residence:		
Part owners farms	356	418	On farm operated	1 526	2 691
acres	111 462	173 395	Not on farm operated	176	(NA)
Harvested cropland farms	321	352	Farm operators reporting days of work		
acres	47 030	47 932	off farm	1 253	1 907
Tenants farms	101	151	1 to 49 days	132	
acres	14 666	21 308	50 to 99 days	55	214
Harvested cropland farms	57	85	100 to 199 days	152	
acres	6 715	4 515	200 days and over	914	1 693
Percent of tenancy	5.4	5.2			

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	21 653 227	16 496 346
Class 1--Sales of \$40,000 and over	146	105	Average per farm dollars	11 768	5 702
Class 2-- " \$20,000 to \$39,999	96	113	Crops including nursery products and hay farms	900	(NA)
Class 3-- " \$10,000 to \$19,999	141	155	dollars	11 780 769	8 339 729
Class 4-- " \$5,000 to \$9,999	152	178	Forest products farms	158	219
Class 5-- " \$2,500 to \$4,999	235	229	dollars	553 042	543 495
Class 6 (see text)	128	274	Livestock, poultry, and their products farms	1 152	(NA)
Part time (see text)	743	1 426	dollars	9 319 416	7 587 224
Part retirement (see text)	198	413			
Abnormal (see text)	1	-			

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	238	26 447	226	20 705	411	30 017	378	23 370
Horses and ponies	490	1 748	82	440	(NA)	(NA)	103	361
Chickens 3 months old or older	171	117 352	30	83 416	787	202 495	(NA)	114 355
Farms with-								
1 to 99	141	2 622	8	364	680	(NA)	(NA)	(NA)
100 to 399	13	1 810	3	884	45	(NA)	(NA)	(NA)
400 to 1,599	6	6 320	9	7 582	30	(NA)	(NA)	(NA)
1,600 and over	11	106 600	10	74 586	32	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	143	94 044	27	59 886	721	187 005	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	28	364 359	34	2 820 023	(NA)	(NA)	29	1 751 650
Other livestock and poultry	178	(X)	53	(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	11	54	13	786	26 324	(NA)	38 579
For grain	11	254	13	647	54	766	64	316
bushels	27	476	52	058				
Cut for silage, green or dry fodder, or hogged or grazed	30	1 214	(NA)	1 031				
Sorghums for all purposes except sirup	6	-	-	-				
For grain or seed	-	-	-	-				
bushels	-	-	-	-				
Cut for silage, dry forage or hay, or hogged or grazed	6	72	(NA)	-				
Wheat for grain	76	2 203	181	6 724	82	877	123	5 284
bushels	103	194	284	905	82	877	123	417
Other small grains for grain	155	6 805	(NA)	8 763	430	5 972	855	6 918
Soybeans for beans	-	-	-	-	189	27 189	(NA)	(NA)
bushels	-	-	-	-	20	969 838	(NA)	768 347
Hay, excluding sorghum hay								
acres								
tons								
Cotton								
bales								
Peanuts for nuts								
pounds								
Tobacco								
pounds								
Irish potatoes and sweetpotatoes					11	269	(NA)	72
acres								
Vegetables, sweet corn, or melons for sale					123	8 583	158	5 284
Berries for sale					82	877	123	417
Land in orchards (see text)					430	5 972	855	6 918
acres								
Other crops					189	27 189	(NA)	(NA)
acres								
Greenhouse products under glass or other protection					20	969 838	(NA)	768 347
sq. ft.								

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

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

Class 1-5 Farms	1969		1964		1969		1964	
	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres
Class 1-5 farms	770		780		373	56 497	407	102 981
Land in farms	200 831	260.8	266 708	341.9	245	34 363	236	75 527
Average size of farm								
Value of land and buildings	106 415 112		(NA)		204	22 134	236	27 454
Average per farm	138 201		(NA)					
Average per acre	529.87		(NA)					
Land in Farms According to Use								
Total cropland	705	107 931	(NA)	96 590	214	29 087	286	58 913
acres								
Harvested cropland	641	70 704	687	68 873	105	5 322	170	10 882
acres								
Number of farms by acres harvested:								
1 to 49 acres	333		(NA)		146	23 765	(NA)	48 031
50 to 99 acres	130		(NA)					
100 to 199 acres	93		(NA)					
200 to 499 acres	56		(NA)					
500 to 999 acres	21		(NA)					
1,000 acres and over	8		(NA)					
1,000 to 1,999 acres	5		(NA)					
2,000 acres and over	3		(NA)					
Cropland used only for pasture or grazing	366	28 506	315	18 980	507	7 316	720	8 222
acres								
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured	27	1 305	57	1 871	330	26 316	399	20 245
acres								
Cropland on which all crops failed	11	383	19	203	330	26 316	399	20 245
acres								
Cropland in cultivated summer fallow	104	4 445	108	3 205	511	91 956	(NA)	153 420
acres								
Cropland idle	88	2 588	108	3 458	85		(NA)	(NA)
acres								
Total woodland								
acres								
Woodland pastured								
acres								
Woodland not pastured								
acres								
Pastureland and rangeland (other than cropland and woodland pasture)								
acres								
Improved pastureland and rangeland								
acres								
Pastureland and rangeland not improved								
acres								
All other land (see text)								
acres								
Irrigated land								
acres								
Total pastureland (all types)								
acres								
Conservation Practices								
Grain or row crops farmed on the contour								
acres								
Stripcropping systems to control erosion								
acres								
Cropland and pastureland having terraces								
acres								

Class 1-5 Farms

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

	Number		Acres in farms, 1969	1969			Acres of irrigated land		
	1969	1964		Farms with harvested cropland		Farms with irrigated land			
				Number	Total acres in farms	Total acres in farms			
Class 1-5 farms	770	780	200 831	641	180 084	70 704	330	106 945	26 316
Farms with--									
1 to 9 acres	56	56	248	28	129	100	15	76	40
10 to 49 acres	139	154	3 641	115	3 216	1 933	55	1 566	817
50 to 69 acres	57	47	3 321	44	2 579	1 455	25	1 481	928
70 to 99 acres	64	87	5 314	51	4 230	2 307	18	1 504	755
100 to 139 acres	76	73	9 037	64	7 611	4 025	31	3 670	2 153
140 to 179 acres	59	60	9 465	51	8 227	3 327	19	3 046	1 030
180 to 219 acres	50	50	9 904	45	8 903	3 608	25	4 905	1 461
220 to 259 acres	30	29	7 217	29	6 967	2 925	16	3 793	1 476
260 to 499 acres	135	117	47 267	121	42 767	14 658	70	24 888	6 615
500 to 999 acres	68	63	46 613	61	42 342	17 472	36	23 873	6 048
1,000 to 1,999 acres	27	30	33 264	24	29 573	10 729	13	16 603	2 963
2,000 acres and over	9	14	25 540	8	23 540	8 165	7	21 540	2 030

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	374	Irrigated land--Continued	328
Proportion of all class 1-5 farms	percent	48.5	Cropland	26 092
Land in farms	acres	115 337	Harvested	22 561
Cropland	acres	66 658	Used only for pasture	3 285
Class 1-5 farms irrigated in 1969	number	330	Pasture, other than cropland pasture	15
Proportion of all class 1-5 farms	percent	42.8	Water used	36 557
Land in farms	acres	106 945	Class 1-5 farms with artificial drainage	154
Average per farm	acres	324.0	Proportion of class 1-5 farms	20.0
Cropland	acres	63 001	Land in farms	53 974
Harvested cropland	acres	43 808	Average per farm	350.4
Irrigated land	acres	26 316	Drained land	16 155
Average per farm	acres	79.7	Average per farm	104.9
			Class 1-5 farms reporting both irrigation and drainage in 1969	77
			Land in farms	32 567

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	7	-	(NA)	(NA)
Class 1-5 farm operators	farms, 770	-	farms, 780	-	owned	4 569	-	(NA)	(NA)
Harvested cropland	farms, 641	-	farms, 687	-	10 or fewer shareholders	4 459	-	(NA)	(NA)
acres, 70 704	-	-	acres, 68 873	-	More than 10 shareholders	1	-	(NA)	(NA)
Full owners	farms, 449	-	farms, 464	-	Other	110	-	(NA)	(NA)
acres, 90 280	-	-	acres, (NA)	-	Farm operators by age groups:	14	-	2	
Harvested cropland	farms, 352	-	farms, (NA)	-	Under 25 years	53	-	46	
acres, 18 710	-	-	farms, (NA)	-	25 to 34 years	148	-	171	
Part owners	farms, 264	-	farms, 259	-	35 to 44 years	239	-	236	
acres, 100 019	-	-	farms, (NA)	-	45 to 54 years	189	-	199	
Harvested cropland	farms, 251	-	farms, (NA)	-	55 to 64 years	127	-	126	
acres, 45 485	-	-	farms, (NA)	-	65 years and over	51.9	0.0	(NA)	
Tenants	farms, 57	-	farms, 52	-	Average age				
acres, 10 532	-	-	farms, (NA)	-	Farm operators by place of residence:	641	-	729	
Harvested cropland	farms, 38	-	farms, (NA)	-	On farm operated	65	-	37	
acres, 6 509	-	-	farms, (NA)	-	Not on farm operated				
Percent of tenancy	7.4	0.0	6.6		Farm operators reporting days of work off farm:	384	-	327	
Farms by type of organization:					1 to 49 days	74	-	67	
Individual or family	farms, 662	-	farms, (NA)	-	50 to 99 days	29	-	39	
acres, 149 257	-	-	farms, (NA)	-	100 to 199 days	51	-	48	
Partnership	farms, 99	-	farms, (NA)	-	200 days and over	230	-	173	
acres, 46 565	-	-	farms, (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		146	105	\$1 to \$2,499 (see text)	24	(X)	(X)
Class 2-- " \$20,000 to \$39,999		96	113	\$2,500 to \$4,999	211	230	230
Class 3-- " \$10,000 to \$19,999		141	155	\$5,000 to \$7,499	85	112	112
Class 4-- " \$5,000 to \$9,999		152	178	\$7,500 to \$9,999	67	66	66
Class 5-- " \$2,500 to \$4,999		235	229	\$10,000 to \$14,999	88	94	94
Market value of all agricultural products sold (see text)	farms, 770	770	farms, 780	\$15,000 to \$19,999	53	61	61
dollars, 20 776 708			dollars, 15 178 892	\$20,000 to \$29,999	54	69	69
Average per farm	dollars, 26 982		dollars, 19 460	\$30,000 to \$39,999	42	44	44
				\$40,000 to \$59,999	58	54	54
				\$60,000 and over	88	51	51
				\$60,000 to \$79,999	30	(NA)	(NA)
				\$80,000 and over	58	(NA)	(NA)

Class 1-5 Farms

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

	1969		1969		1969	
	Farms reporting	Dollars	Farms reporting	Dollars	Farms reporting	Dollars
Crops including nursery products and hay sold	491	11 516 535	525	8 720 959		
Grains	116	363 831	64	2 813 991		
Tobacco	-	-	78	2 141 448		
Cotton and cottonseed	-	-	79	246 226		
Field seeds, hay, forage, and silage	242	2 229 676	375	2 835 017		
Other field crops	54	1 345 318	149	506 123		
Vegetables, sweet corn, and melons	105	3 761 568				
Fruits, nuts, and berries	210	1 786 433				
Nursery and greenhouse products	49	2 029 709	60	178 154		
Forest products sold	118	539 214	60	178 154		
			117	290 276		
			6	5 045		
			157	161 803		

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)	17 784 431	770	(NA)	780	1 257 909	601	976 334	600
Number of farms with expenditures of-								
\$1 to \$1,999	45	(NA)	(NA)	(NA)	29 199	56	(NA)	69
\$2,000 to \$2,999	65	(NA)	(NA)	(NA)		432	(NA)	(NA)
\$3,000 to \$4,999	131	(NA)	(NA)	(NA)	391 129	129	(NA)	(NA)
\$5,000 to \$9,999	197	(NA)	(NA)	(NA)		764	780	780
\$10,000 to \$19,999	125	(NA)	(NA)	(NA)		676 541	577 588	577 588
\$20,000 to \$39,999	91	(NA)	(NA)	(NA)		744	764	764
\$40,000 and over	116	(NA)	(NA)	(NA)		440 746	398 507	398 507
Items reported both years	11 184 382	8 166 576				326	299	299
Livestock and poultry	309	(NA)	1 079 533	533	103 461	74 289	74 289	74 289
Feed for livestock and poultry	2 155 374	1 079 533	2 439 019	472	69 553	103	79	79
Commercially mixed formula feeds	462	(NA)				62 781	67 565	67 565
Feed ingredients	2 749 542	2 439 019						
Whole grains	366	431						
Hay, green chop, and silage	30 096	(NA)						
Seeds, bulbs, plants, and trees	2 340 549	2 074 404						
Commercial fertilizer	59	(NA)						
Lime	60 808	(NA)						
Other agricultural chemicals (see text)	129	174						
Gasoline and other petroleum fuel and oil for the farm business	11 993	144 957						
Gasoline	186 614	219 658						
Diesel oil	289	464						
LP gas, butane, and propane	454 610	286 195						
Motor oil, grease, piped gas, kerosene, and fuel oil								
Hired farm labor								
Workers by number of days worked								
150 days or more								
Less than 150 days								
Contract labor								
Machine hire and customwork								
All other production expenses								

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	746	10 633 585	161	2 078 859	58	1 343 591		
By value groups:								
\$1 to \$4,999	227	636 659	61	2 234 506				
\$5,000 to \$9,999	199	1 356 520	40	2 983 450				

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	570	791	365	437	294	354	740	1 104
2 or 3	150	332	63	132	48	101	(NA)	(NA)
4 and over	12	51	1	4	2	9	(NA)	(NA)
Motortrucks including pickups	652	1 385	365	492	488	893	702	1 404
2 and over	375	1 108	78	205	231	636	(NA)	(NA)
Tractors other than garden tractors and motor tillers	697	1 671	262	423	594	1 248	722	1 739
2 or 3	304	724	78	174	262	610	(NA)	(NA)
4 and over	129	683	16	81	79	385	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	675	1 412	255	388	557	1 024	711	1 433
Crawler tractors	228	259	33	35	197	224	284	306
Riding garden tractors 7 hp and over	98	113	59	60	41	53	(NA)	(NA)
Grain and bean combines, self-propelled	83	103	27	34	63	69	98	114
Cornpickers, corn heads, and picker-shellers	33	39	12	17	22	22	(NA)	(NA)
Corn heads for combines	7	7	4	4	3	3	(NA)	(NA)
Other cornpickers and picker-shellers	26	32	8	13	19	19	(NA)	(NA)
Pickup balers	230	240	88	88	149	152	(NA)	(NA)
Windrowers, pull and self-propelled	123	154	58	71	78	83	(NA)	(NA)
Field forage harvesters, shear bar	78	93	26	31	57	62	(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	44	875	41	2 238	62	1 623	57	3 240
Farms with—								
1 to 24	36	208	17	161	(NA)	(NA)	(NA)	(NA)
25 to 49	2	(0)	8	308	(NA)	(NA)	(NA)	(NA)
50 to 99	5	298	12	850	(NA)	(NA)	(NA)	(NA)
100 and over	1	(0)	4	919	(NA)	(NA)	(NA)	(NA)
100 to 199	—	—	2	(0)	(NA)	(NA)	(NA)	(NA)
200 and over	1	(0)	2	(0)	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	25	142	(X)	(X)	25	334	(X)	(X)
Other hogs and pigs	39	733	(X)	(X)	57	1 289	(X)	(X)
Feeder pigs sold	(X)	(X)	15	646	(X)	(X)	(X)	(X)
Litters of pigs farrowed between—								
December 1 of preceding year and								
November 30	29	179	(X)	(X)	30	321	(X)	(X)
December 1 of preceding year								
and May 31	26	94	(X)	(X)	29	183	(X)	(X)
June 1 and November 30	23	85	(X)	(X)	22	138	(X)	(X)
Sheep and lambs	111	21 413	112	17 133	130	21 972	137	16 730
Any goats	19	269	4	91	22	368	—	—
All other livestock	198	(X)	57	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969		1969
Total	628	Nematodes in crops	11
farms	1 678	acres on which used	257
dollars	237	dollars	2 247
Commercial fertilizer	527	Diseases in crops and orchards	96
farms	64	acres on which used	4 171
acres on which used	13	dollars	54 281
tons	1 257	Weeds or grass in crops	196
dollars	909	acres on which used	30 497
Lime	56	dollars	216 702
farms	1	Weeds or brush in pasture	55
acres on which used	1 085	acres on which used	1 062
tons	2 459	dollars	3 276
dollars	29 199	Chemicals for defoliation or for growth	14
Sprays, dusts, fumigants, etc. to control—	6	control of crops or thinning of fruit	619
Insects on hay crops	76	acres on which used	3 367
acres on which used	1 142	dollars	136
dollars	168	Insect control on livestock and poultry	7 488
Insects on other crops	8	farms	
acres on which used	100	dollars	
dollars	124		

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	366	28 506	112	3 285	172	7 504	169	965	6	60
Improved pasture	105	5 322	15	255	51	1 702	51	206	—	—
Field corn for all purposes	34	1 343	30	1 242	33	1 298	30	263	5	58
Sorghums for all purposes	6	72	2	24	2	24	2	4	—	—
All small grains	133	7 985	12	299	111	6 754	103	870	23	149
Field crops other than corn, sorghums,	44	4 199	41	4 188	41	4 198	39	1 120	29	506
small grains, silage, and field seeds										
Hay or grass silage	365	20 075	114	4 761	143	7 774	142	779	5	33
Field seeds	85	22 249	14	1 289	78	21 286	78	4 988	16	244
Vegetables, sweet corn, or melons for sale	104	8 558	103	8 486	103	8 295	102	2 376	18	278
Berries for sale	49	830	43	744	47	821	45	528	2	4
Land in orchards (see text)	191	4 817	63	1 147	134	3 704	131	345	6	21
Nursery or greenhouse products	49	320	22	172	27	165	25	47	1	1
All other crops	17	623	11	341	17	623	17	97	6	11

Class 1-5 Farms

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

	1969						1964					
	Crops harvested			Irrigated land			Crops harvested			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)	7	224	24 976	6	223		10	642	51 832			
For silage (tons, green weight)	27	1 109	21 980	24	1 009		30	917	16 789			
Cut for green or dry fodder,												
hogged or grazed	1	10	(X)	1	10		(NA)	48	(NA)			
Sorghums for all purposes except sirup:												
For grain or seed (bushels)	—	—	—	—	—		—	—	—			
For silage (tons, green weight)	4	48	558	—	—		—	—	—			
Cut for dry forage or												
hay (tons, dry weight)	2	24	24	2	24		(NA)	(NA)	(NA)			
Hogged or grazed	—	—	(X)	—	—		(NA)	(NA)	(NA)			
Alfalfa and alfalfa mixtures for												
hay or dehydrating (tons, dry)	58	2 614	10 555	33	1 794		67	1 624	5 598			
Clover, timothy, and mixtures of clover												
and grasses for hay (tons, dry)	250	11 318	22 706	72	2 149		269	14 185	24 347			
Small grain hay (tons, dry)	57	1 989	4 396	5	136		78	2 114	3 074			
Other hay (tons, dry)	55	2 374	3 934	7	201		(NA)	4 715	7 093			
Grass silage (tons, green)	29	1 292	8 823	10	456		36	1 466	11 901			
Hay crops cut and fed green (tons, green)	10	488	2 337	2	25		(NA)	(NA)	(NA)			
Red clover seed (pounds)	2	46	8 100	—	—		3	72	16 600			
Alfalfa seed (pounds)	—	—	—	—	—		—	—	—			
Strawberries (pounds)	36	689	3 167 621	31	632		31	204	1 261 797			

Class 1-5 Farms

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

	1969									1964		
	Crops harvested			Irrigated land		Commercial fertilizer used				Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Dry, tons	Liquid, tons	Farms reporting	Acres	Quantity
Wheat (bushels)	57	1 974	97 702	4	85	50	1 742	310	22	148	6 263	271 144
Winter wheat (bushels)	49	1 644	83 841	4	79	44	1 484	271	22	116	4 357	218 491
Oats for grain (bushels)	69	2 936	167 202	6	95	53	2 309	271	35	111	3 809	152 866
Barley for grain (bushels)	42	2 570	148 861	5	119	36	2 260	252	92	75	2 361	92 962
Rye for grain (bushels)	-	-	-	-	-	-	-	-	-	4	132	5 644
Soybeans for beans (bushels)	-	-	-	-	-	-	-	-	-	-	-	-
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	6	269	44 528	2	258	3	268	57	-	38	70	9 248
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	8 558	103	8 486	139	5 235
Selected vegetables:						
Tomatoes	11	62	11	62	21	27
Sweet corn	50	3 376	50	3 376	65	1 880
Cucumbers and pickles	9	5	8	4	5	6
Watermelons	1	1	1	1	1	-
Snap beans, bush, pole	57	3 010	56	2 939	77	2 125

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 191	4 817	(X)	(X)	(X)	(X)	(X)	(X)	(X)	
	1964 292	5 035	(X)	(X)	(X)	(X)	(X)	(X)	(X)	
Apples (pounds)	1969 41	92	4 710	16	633	40	4 077	33	519 519	
	1964 173	(NA)	6 443	48	2 307	168	4 136	128	666 538	
Peaches, all (pounds)	1969 35	188	15 362	20	3 002	35	12 360	31	828 335	
	1964 59	(NA)	13 580	28	3 514	52	10 066	47	416 001	
Clingstone (pounds)	1969 2	9	790	1	171	2	619	1	3 300	
Freestone (pounds)	1969 33	179	14 572	19	2 831	33	11 741	30	825 035	
Pears, all (pounds)	1969 28	72	5 861	9	1 341	26	4 520	23	324 736	
	1964 138	(NA)	7 020	35	2 833	120	4 187	59	271 800	
Bartlett (pounds)	1969 28	70	5 776	8	1 323	26	4 453	23	322 648	
Other than Bartlett (pounds)	1969 9	2	85	3	18	9	67	6	2 088	
Cherries, all (pounds)	1969 103	1 394	72 947	45	9 393	103	63 554	95	5 089 829	
	1964 184	(NA)	83 436	78	17 844	171	65 592	142	5 040 804	
Tart (pounds)	1969 56	572	35 336	14	2 454	56	32 882	52	3 388 588	
Sweet (pounds)	1969 80	822	37 611	34	6 939	79	30 672	71	1 701 241	
Plums and prunes, all (pounds)	1969 26	180	14 002	14	3 330	25	10 672	22	800 316	
	1964 120	(NA)	14 566	34	4 855	104	9 711	50	712 800	
Plums (pounds, fresh)	1969 4	11	692	1	100	4	592	2	38 000	
Prunes (pounds, fresh)	1969 23	169	13 310	13	3 230	22	10 080	20	762 316	
Grapes, total (pounds)	1969 5	1	445	5	295	3	150	2	325	
	1964 62	(NA)	3 928	19	3 672	50	256	35	4 478	

Class 1-5 Farms

Table 25. Nursery and Greenhouse Products: 1969 and 1964

	1969				1964			
	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars
Nursery products	22	(X)	96	381 908	25	(X)	64	124 500
Sod	1	(X)	60	(D)	(X)	(X)	(X)	(X)
Bulbs	1	(X)	6	(D)	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	21	946 532	30	1 441 487	27	741 138	30	1 021 055
Flower seeds, vegetable seeds, and vegetable plants	4	-	106	159 041	12	14 400	144	62 506
Mushrooms	-	-	(X)	-	(X)	(X)	(X)	(X)
Vegetables grown under glass or other protection:								
Tomatoes	3	12 500	(X)	4 200	(X)	(X)	(X)	(X)
Cucumbers	1	8 400	(X)	8 073	(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	45	197 772	44	140 715
Firewood and fuelwood	6	377	(NA)	(NA)
Sawlogs and veneer logs	60	269 944	(NA)	(NA)
Pulpwood	1	218	(NA)	(NA)
Other forest products	19	70 903	(NA)	(NA)

All Farms

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

	1969	1964		1969	1964
All farms number	258	504	Number of farms by acres harvested		
Land in farms acres	47 390	68 378	50 to 99 acres	16	20
Average size of farm	183.6	135.7	100 to 199 acres	8	6
Approximate land area acres	631 104	631 045	200 to 499 acres	1	1
Proportion in farms percent	7.5	10.8	500 to 999 acres	-	-
Value of land and buildings dollars	14 920 543	(NA)	1,000 acres and over	-	-
Average per farm dollars	57 831	29 225	Cropland used only for pasture or grazing farms acres	170	196
Average per acre dollars	314.84	221.56		8 900	6 944
Land in Farms According to Use			All other cropland (see text) farms acres	28	(NA)
Total cropland farms	217	327		759	685
Harvested cropland farms	14 192	12 352	Woodland including woodland pasture farms acres	167	306
Number of farms by acres harvested:				23 830	32 238
1 to 9 acres	48	91	All other land (see text) farms	178	(NA)
10 to 19 acres	29	48		9 368	23 786
20 to 29 acres	25	23	Irrigated land farms	40	30
30 to 49 acres	25	27		1 005	859

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	258	47 390	152	33 462	4 533	40	5 798	1 005	504	68 378	216	4 723
Farms with--												
1 to 9 acres	13	63	6	30	24	6	30	24	25	127	9	11
10 to 49 acres	56	1 504	28	709	325	12	362	157	163	4 181	40	282
50 to 99 acres	26	1 568	11	663	95	3	154	58	40	2 340	17	160
70 to 99 acres	25	2 121	15	1 307	373	4	334	40	76	6 250	30	364
100 to 139 acres	23	2 680	12	1 409	417	5	558	196	48	5 538	19	305
140 to 179 acres	27	4 273	17	2 751	527	2	337	66	46	7 159	34	612
180 to 219 acres	23	4 544	13	2 511	365	2	382	25	23	4 518	13	315
220 to 259 acres	16	3 783	13	3 079	475	1	(D)	50	15	3 554	5	222
260 to 499 acres	31	10 162	24	7 687	791	3	1 117	249	46	15 408	31	1 141
500 to 999 acres	12	7 504	8	5 294	588	-	-	-	15	10 280	12	686
1,000 to 1,999 acres	5	(D)	4	(D)	513	2	(D)	140	7	9 023	6	625
2,000 acres and over	1	(D)	1	(D)	40	-	-	-	-	-	-	-

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	258	504	Under 25 years	-	7
Harvested cropland farms	152	216	25 to 34 years	18	36
Full owners farms	215	433	35 to 44 years	35	111
Harvested cropland farms	117	173	45 to 54 years	65	148
Part owners farms	34	48	55 to 64 years	102	112
Harvested cropland farms	13	16	65 years and over	38	90
Tenants farms	9	22	-Average age	53.9	51.9
Harvested cropland farms	7	9	Farm operators by place of residence:		
Percent of tenancy	3.4	4.4	On farm operated	207	463
			Not on farm operated	24	(NA)
			Farm operators reporting days of work		
			off farm	170	346
			1 to 49 days	17	51
			50 to 99 days	6	
			100 to 199 days	24	
			200 days and over	123	295

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	1 732 550	1 108 550
Class 1--Sales of \$40,000 and over	9	1	Average per farm dollars	6 715	2 200
Class 2-- " \$20,000 to \$39,999	15	9	Crops including nursery products and hay farms	59	(NA)
Class 3-- " \$10,000 to \$19,999	20	16		495 703	93 030
Class 4-- " \$5,000 to \$9,999	31	31	Forest products farms	38	43
Class 5-- " \$2,500 to \$4,999	40	47		208 726	116 415
Class 6 (see text)	20	74	Livestock, poultry, and their products farms	214	(NA)
Part time (see text)	110	252		1 028 121	889 967
Part retirement (see text)	13	74			
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	58	3 202	53	2 605	104	5 049	70	3 083
Horses and ponies	52	135	2	2	(NA)	(NA)	12	29
Chickens 3 months old or older	37	1 265	3	238	181	19 278	(NA)	11 944
Farms with—								
1 to 99	33	565	1	10	167	(NA)	(NA)	(NA)
100 to 399	4	700	2	228	8	(NA)	(NA)	(NA)
400 to 1,599	-	-	-	-	4	(NA)	(NA)	(NA)
1,600 and over	-	-	-	-	2	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	36	1 059	3	238	155	16 743	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	1	150	3	1 134	(NA)	(NA)	-	-
Other livestock and poultry	31	(X)	7	(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	116	(NA)
For grain	-	-	acres	3 605	4 436
acres	-	-	tons	6 202	6 662
bushels	-	-	Cotton	-	-
Cut for silage, green or dry fodder, or hogged or grazed	-	(NA)	acres	-	-
acres	-	1	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	15	43	Irish potatoes and sweetpotatoes	7	(NA)
bushels	190	1 500	acres	27	5
Other small grains for grain	2	(NA)	Vegetables, sweet corn, or melons for sale	11	5
acres	47	13	acres	296	10
Soybeans for beans	-	-	acres	12	7
acres	-	-	bushels	132	33
bushels	-	-	Land in orchards (see text)	27	60
			acres	154	116
			Other crops	16	(NA)
			acres	260	(NA)
			Greenhouse products under glass or other protection	-	(NA)
			acres	-	-
			sq. ft.	-	43 471

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	115	104	Total woodland	82	78
Land in farms	31 945	28 105	acres	15 937	13 924
Average size of farm	277.7	270.2	Woodland pastured	46	53
Value of land and buildings	10 251 918	(NA)	acres	7 514	6 438
Average per farm	89 147	(NA)	Woodland not pastured	64	59
Average per acre	320.92	(NA)	acres	8 423	7 486
Land in Farms According to Use			Pastureland and rangeland (other than cropland and woodland pasture)	34	59
Total cropland	97	(NA)	acres	4 575	7 077
acres	9 290	6 008	Improved pastureland and rangeland	14	29
Harvested cropland	73	67	acres	931	1 940
acres	3 414	2 572	Pastureland and rangeland not improved	23	(NA)
Number of farms by acres harvested:			acres	3 644	5 137
1 to 49 acres	51	(NA)	All other land (see text)	78	91
50 to 99 acres	13	(NA)	acres	2 143	1 096
100 to 199 acres	8	(NA)	Irrigated land	26	18
200 to 499 acres	1	(NA)	acres	881	717
500 to 999 acres	-	(NA)	Total pastureland (all types)	100	(NA)
1,000 acres and over	-	(NA)	acres	17 440	16 690
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	74	59	acres	2	(NA)
acres	5 351	3 175	Stripcropping systems to control erosion	-	(NA)
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured	4	3	acres	-	(NA)
acres	175	56	Cropland and pastureland having terraces	-	(NA)
Cropland on which all crops failed	2	5	acres	-	(NA)
acres	105	42			
Cropland in cultivated summer fallow	5	5			
acres	107	91			
Cropland idle	8	7			
acres	138	72			

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	115	104	31 945	73	23 530	3 414	26	5 003	881
Farms with--									
1 to 9 acres	3	4	11	2	10	8	2	10	8
10 to 49 acres	13	5	379	8	221	113	8	221	108
50 to 69 acres	3	7	180	-	-	-	1	54	30
70 to 99 acres	11	16	951	6	534	187	2	182	34
100 to 139 acres	15	15	1 716	9	1 012	349	5	558	196
140 to 179 acres	18	10	2 849	9	1 472	433	2	337	66
180 to 219 acres	7	5	1 397	4	790	157	-	-	-
220 to 259 acres	7	4	1 638	6	1 418	370	1	(0)	50
260 to 499 acres	22	25	7 142	18	5 767	706	3	1 117	249
500 to 999 acres	10	7	6 494	6	4 284	538	-	-	-
1,000 to 1,999 acres	5	6	(0)	4	(0)	513	2	(0)	140
2,000 acres and over	1	-	(0)	1	(0)	40	-	-	-

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	37	Irrigated land--Continued	farms	25
Proportion of all class 1-5 farms	percent	32.1	Cropland	acres	851
Land in farms	acres	8 779	Harvested	farms	22
Cropland	acres	3 115	Used only for pasture	farms	6
Class 1-5 farms irrigated in 1969	number	26	Pasture, other than cropland pasture	farms	82
Proportion of all class 1-5 farms	percent	22.6	Water used	acre-feet	1 106
Land in farms	acres	5 003	Class 1-5 farms with artificial drainage	number	35
Average per farm	acres	192.4	Proportion of class 1-5 farms	percent	30.4
Cropland	acres	1 860	Land in farms	acres	9 224
Harvested cropland	acres	1 122	Average per farm	acres	263.5
Irrigated land	acres	881	Drained land	acres	2 406
Average per farm	acres	33.8	Average per farm	acres	68.7
			Class 1-5 farms reporting both irrigation and drainage in 1969	number	10
			Land in farms	acres	2 163

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	3	-	(NA)	(NA)
Class 1-5 farm operators	farms 115	-	farms 104	-	10 or fewer shareholders	1 823	-	(NA)	(NA)
Harvested cropland	farms 31 945	-	farms 28 105	-	More than 10 shareholders	3	-	(NA)	(NA)
Full owners	farms 73	-	farms 67	-	Other	1 823	-	(NA)	(NA)
Harvested cropland	farms 3 414	-	farms 2 572	-	Farm operators by age groups:	-	-	-	-
Part owners	farms 82	-	farms 79	-	Under 25 years	4	-	-	2
Tenants	farms 20 106	-	farms (NA)	-	25 to 34 years	16	-	-	20
Harvested cropland	farms 45	-	farms (NA)	-	35 to 44 years	26	-	-	39
Part owners	farms 1 836	-	farms (NA)	-	45 to 54 years	44	-	-	25
Tenants	farms 26	-	farms 22	-	55 to 64 years	25	-	-	16
Harvested cropland	farms 11 349	-	farms (NA)	-	65 years and over	56.3	0.0	-	(NA)
Tenants	farms 21	-	farms (NA)	-	Farm operators by place of residence:	96	-	-	95
Harvested cropland	farms 1 373	-	farms (NA)	-	On farm operated	12	-	-	8
Tenants	farms 7	-	farms 2	-	Not on farm operated	-	-	-	-
Harvested cropland	farms 490	-	farms (NA)	-	Farm operators reporting days of work off farm:	50	-	-	51
Percent of tenancy	farms 6.0	0.0	farms 1.9	-	1 to 49 days	10	-	-	9
	farms 205	-	farms (NA)	-	50 to 99 days	3	-	-	5
	farms 6.0	-	farms (NA)	-	100 to 199 days	8	-	-	11
	farms 205	-	farms (NA)	-	200 days and over	29	-	-	26
	farms 6.0	-	farms (NA)	-					
Farms by type of organization									
Individual or family	farms 101	-	farms (NA)	-					
Partnership	farms 24 881	-	farms (NA)	-					
	farms 10	-	farms (NA)	-					
	farms 5 032	-	farms (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		9	1	\$1 to \$2,499 (see text)		1	(X)
Class 2-- " \$20,000 to \$39,999		15	9	\$2,500 to \$4,999		39	47
Class 3-- " \$10,000 to \$19,999		20	16	\$5,000 to \$7,499		22	18
Class 4-- " \$5,000 to \$9,999		31	31	\$7,500 to \$9,999		9	13
Class 5-- " \$2,500 to \$4,999		40	47	\$10,000 to \$14,999		12	9
Market value of all agricultural products sold (see text)	farms	1 591 799	912 428	\$15,000 to \$19,999		8	7
Average per farm	dollars	13 841	8 773	\$20,000 to \$29,999		5	6
	dollars			\$30,000 to \$39,999		10	3
				\$40,000 to \$59,999		6	1
				\$60,000 and over		3	-
				\$60,000 to \$79,999		3	(NA)
				\$80,000 and over		-	(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	210	6	478	6	33	5	95
Farms with—								
1 to 24	2	23	2	28	(NA)	(NA)	(NA)	(NA)
25 to 49	—	—	—	—	(NA)	(NA)	(NA)	(NA)
50 to 99	1	62	1	70	(NA)	(NA)	(NA)	(NA)
100 and over	1	125	3	380	(NA)	(NA)	(NA)	(NA)
100 to 199	1	125	3	380	(NA)	(NA)	(NA)	(NA)
200 and over	—	—	—	—	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	2	12	(X)	(X)	3	9	(X)	(X)
Other hogs and pigs	4	198	(X)	(X)	4	24	(X)	(X)
Feeder pigs sold	(X)	(X)	1	15	(X)	(X)	(X)	(X)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	2	25	(X)	(X)	3	8	(X)	(X)
December 1 of preceding year and May 31	2	18	(X)	(X)	2	4	(X)	(X)
June 1 and November 30	1	7	(X)	(X)	2	4	(X)	(X)
Sheep and lambs	28	2 283	27	1 856	22	2 826	20	1 804
Any goats	4	38	1	2	12	267	2	55
All other livestock	25	(X)	6	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969		1969
Total	71 farms, 58 dollars	71 farms, 58 dollars	Nematodes in crops
Commercial fertilizer	47 farms, 2 079 acres on which used, 433 tons, 36 dollars	47 farms, 2 079 acres on which used, 433 tons, 36 dollars	Diseases in crops and orchards
Lime	8 farms, 65 acres on which used, 227 tons, 1 dollar	8 farms, 65 acres on which used, 227 tons, 1 dollar	Weeds or grass in crops
Sprays, dusts, fumigants, etc. to control—			Weeds or brush in pasture
Insects on hay crops	— farms, — acres on which used, — dollars	— farms, — acres on which used, — dollars	Chemicals for defoliation or for growth control of crops or thinning of fruit
Insects on other crops	11 farms, 301 acres on which used, 10 dollars	11 farms, 301 acres on which used, 10 dollars	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	74	5 351	6	82	23	605	22	157	2	11
Improved pasture	14	931	1	30	5	140	5	13	—	—
Field corn for all purposes	—	—	—	—	—	—	—	—	—	—
Sorghums for all purposes	—	—	—	—	—	—	—	—	—	—
All small grains	3	62	—	—	3	62	3	5	—	—
Field crops other than corn, sorghums, small grains, silage, and field seeds	3	33	2	32	2	32	2	11	—	—
Hay or grass silage	56	2 561	7	297	14	632	14	54	—	—
Field seeds	2	144	—	—	2	144	2	29	—	—
Vegetables, sweet corn, or melons for sale	7	294	7	292	7	291	7	109	—	—
Berries for sale	8	122	7	56	7	56	7	16	—	—
Land in orchards (see text)	4	101	1	7	1	90	1	22	—	—
Nursery or greenhouse products	9	105	6	82	3	27	3	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		
	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	1	12
Cut for green or dry fodder, hogged or grazed	—	—	(X)	—	—	—	(NA)	—	(NA)
Sorghums for all purposes except sirup:									
For grain or seed (bushels)	—	—	—	—	—	—	—	—	—
For silage (tons, green weight)	—	—	—	—	—	—	—	—	—
Cut for dry forage or hay (tons, dry weight)	—	—	—	—	—	—	(NA)	(NA)	(NA)
Hogged or grazed	—	—	(X)	—	—	—	(NA)	(NA)	(NA)
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	4	150	262	—	—	—	1	2	1
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	43	1 859	3 152	7	279	—	40	1 453	2 406
Small grain hay (tons, dry)	2	34	20	—	—	—	11	103	217
Other hay (tons, dry)	7	332	703	1	18	—	(NA)	687	1 123
Grass silage (tons, green)	5	186	1 580	—	—	—	7	181	1 054
Hay crops cut and fed green (tons, green)	—	—	—	—	—	—	(NA)	(NA)	(NA)
Red clover seed (pounds)	—	—	—	—	—	—	—	—	—
Alfalfa seed (pounds)	—	—	—	—	—	—	—	—	—
Strawberries (pounds)	2	13	(0)	1	7	—	1	7	40 000

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	15	190	-	-	2	15	2	-	-	-	-
Winter wheat (bushels)	1	10	40	-	-	1	10	1	-	-	-	-
Oats for grain (bushels)	-	-	-	-	-	-	-	-	-	1	13	450
Barley for grain (bushels)	2	47	392	-	-	2	47	3	-	-	-	-
Rye for grain (bushels)	-	-	-	-	-	-	-	-	-	-	-	-
Soybeans for beans (bushels)	-	-	-	-	-	-	-	-	-	-	-	-
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	2	24	7 206	1	24	1	24	8	-	6	4	1 075
Tobacco (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Cotton (bales)	-	-	-	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 23. Vegetables: 1969 and 1964

	1969				1964	
	Vegetables harvested		Irrigated land		Vegetables harvested	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres
Total, all vegetables	7	294	7	292	5	10
Selected vegetables:						
Tomatoes	1	3	1	1	-	-
Sweet corn	2	(D)	2	(D)	1	1
Cucumbers and pickles	1	13	1	13	-	-
Watermelons	-	-	-	-	-	-
Snap beans, bush, pole	1	18	1	18	-	-

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	4	101	(X)	(X)	(X)	(X)	(X)	(X)	
1964	12	23	(X)	(X)	(X)	(X)	(X)	(X)	
Apples (pounds)									
1969	1	2	53	-	-	1	53	1 800	
1964	11	(NA)	351	5	55	10	296	6 276	
Peaches, all (pounds)									
1969	-	-	-	-	-	-	-	-	
1964	1	(NA)	15	-	-	1	15	60	
Clingstone (pounds)	-	-	-	-	-	-	-	-	
Freestone (pounds)	-	-	-	-	-	-	-	-	
Pears, all (pounds)									
1969	-	-	-	-	-	-	-	-	
1964	5	(NA)	15	2	5	3	10	-	
Bartlett (pounds)	-	-	-	-	-	-	-	-	
Other than Bartlett (pounds)	-	-	-	-	-	-	-	-	
Cherries, all (pounds)									
1969	2	38	3 230	2	275	2	2 955	2 29 066	
1964	4	(NA)	9	1	2	3	7	-	
Tart (pounds)	-	-	-	-	-	-	-	-	
Sweet (pounds)	2	38	3 230	2	275	2	2 955	2 29 066	
Plums and prunes, all (pounds)									
1969	1	55	4 125	1	3 000	1	1 125	1 70 000	
1964	4	(NA)	14	2	8	2	6	-	
Plums (pounds, fresh)	-	-	-	-	-	-	-	-	
Prunes (pounds, fresh)	1	55	4 125	1	3 000	1	1 125	1 70 000	
Grapes, total (pounds)									
1969	-	-	-	-	-	-	-	-	
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	4	(X)	57	129 153	4	(X)	19	8 510
Sod	-	(X)	-	-	(X)	(X)	(X)	(X)
Bulbs	4	(X)	43	38 420	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	1	-	4	8 000	8	40 968	25	22 600
Flower seeds, vegetable seeds, and vegetable plants	1	-	1	1 800	2	60	15	5 125
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	18	98 127	11	33 332
Firewood and fuelwood	2	240	(NA)	(NA)
Sawlogs and veneer logs	14	107 835	(NA)	(NA)
Pulpwood	2	288	(NA)	(NA)
Other forest products	1	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	1 742	2 434	Number of farms by acres harvested:		
Land in farms acres	375 826	467 275	50 to 99 acres	197	226
Average size of farm	215.7	192.0	100 to 199 acres	118	181
Approximate land area acres	1 461 120	1 465 650	200 to 499 acres	147	211
Proportion in farms percent	25.7	31.8	500 to 999 acres	84	72
Value of land and buildings dollars	145 394 824	(NA)	1,000 acres and over	31	20
Average per farm dollars	83 464	48 040	Cropland used only for pasture or grazing farms	989	1 008
Average per acre dollars	386.86	250.69	acres	47 016	29 871
Land in Farms According to Use			All other cropland (see text) farms	353	(NA)
Total cropland farms	1 563	2 084	acres	15 824	24 541
Harvested cropland farms	266 161	261 827	Woodland including woodland pasture farms	741	1 165
Number of farms by acres harvested:			acres	56 297	84 410
1 to 9 acres	201	432	All other land (see text) farms	1 265	(NA)
10 to 19 acres	191	276	acres	53 368	121 051
20 to 29 acres	124	172	Irrigated land farms	460	656
30 to 49 acres	149	200	acres	28 334	27 337

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	1 742	375 826	1 242	324 488	203 321	460	97 417	28 334	2 434	467 275	1 790	207 415
Farms with—												
1 to 9 acres	124	566	51	313	168	48	294	196	212	1 009	101	250
10 to 49 acres	510	13 693	286	7 982	3 892	137	3 573	1 747	814	20 669	484	5 459
50 to 69 acres	123	7 260	76	4 428	2 091	23	1 403	769	170	9 770	131	3 037
70 to 99 acres	156	12 861	109	8 937	3 901	39	3 177	1 521	224	18 602	174	5 919
100 to 139 acres	163	18 981	133	15 496	6 148	38	4 476	1 818	206	23 926	169	8 384
140 to 179 acres	122	19 354	95	15 208	6 005	27	4 272	1 200	164	25 668	137	8 640
180 to 219 acres	83	16 350	72	14 205	6 738	18	3 545	1 290	98	19 639	84	7 710
220 to 259 acres	70	16 477	65	15 285	7 417	27	6 349	2 302	80	19 114	71	7 893
260 to 499 acres	192	66 941	173	60 372	33 719	50	17 546	5 708	276	98 345	259	52 610
500 to 999 acres	134	92 831	122	84 690	59 427	37	27 448	9 014	131	90 114	124	52 230
1,000 to 1,999 acres	50	62 496	47	59 106	41 467	11	14 223	2 346	48	61 094	46	39 824
2,000 acres and over	15	48 016	13	38 466	32 348	5	11 111	423	11	79 329	10	15 457

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	1 742	2 434	Under 25 years	29	30
acres	375 826	467 275	25 to 34 years	162	225
Harvested cropland farms	1 242	1 790	35 to 44 years	331	552
acres	203 321	207 415	45 to 54 years	468	691
Full owners farms	1 207	1 759	55 to 64 years	461	503
acres	147 091	178 135	65 years and over	291	433
Harvested cropland farms	775	1 198	Average age	51.5	51.0
acres	43 368	51 620	Farm operators by place of residence:		
Part owners farms	403	475	On farm operated	1 428	2 279
acres	202 107	254 115	Not on farm operated	161	(NA)
Harvested cropland farms	378	448	Farm operators reporting days of work		
acres	145 723	133 635	off farm	1 092	1 472
Tenants farms	132	195	1 to 49 days	163	281
acres	26 628	32 784	50 to 99 days	77	
Harvested cropland farms	89	139	100 to 199 days	170	
acres	14 230	20 600	200 days and over	682	1 191
Percent of tenancy	7.5	8.0			

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	31 388 825	22 386 500
Class 1--Sales of \$40,000 and over	214	135	Average per farm dollars	18 018	9 197
Class 2-- " \$20,000 to \$39,999	160	187	Crops including nursery products and hay farms	936	(NA)
Class 3-- " \$10,000 to \$19,999	139	211	dollars	20 911 477	14 912 789
Class 4-- " \$5,000 to \$9,999	188	216	Forest products farms	100	180
Class 5-- " \$2,500 to \$4,999	249	250	dollars	241 343	345 995
Class 6 (see text)	124	212	Livestock, poultry, and their products farms	1 312	(NA)
Part time (see text)	503	912	dollars	10 236 005	7 100 803
Part retirement (see text)	165	311			
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	431	70 037	425	64 931	567	61 897	519	43 985
Horses and ponies	381	1 862	72	340	(NA)	(NA)	60	172
Chickens 3 months old or older	221	379 694	53	350 981	664	194 815	(NA)	141 055
Farms with-								
1 to 99	180	3 600	12	484	559	(NA)	(NA)	(NA)
100 to 399	13	2 358	12	3 121	57	(NA)	(NA)	(NA)
400 to 1,599	11	8 500	8	4 875	24	(NA)	(NA)	(NA)
1,600 and over	17	365 236	21	342 501	24	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	201	242 507	49	218 989	618	171 185	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	6	73 260	11	565 370	(NA)	(NA)	13	612 555
Other livestock and poultry	174	(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	35	84	84	84	Hay, excluding sorghum hay	781	(NA)		
For grain	6	28	28	28	acres	22 518	28 437		
acres	249	527	527	527	tons	43 845	49 168		
bushels	22 165	31 350	31 350	31 350	Cotton	-	-		
bushels					acres	-	-		
bales					bales	-	-		
Cut for silage, green or dry fodder, or hogged or grazed	29	(NA)	(NA)	(NA)	Peanuts for nuts	-	-		
acres	766	987	987	987	acres	-	-		
pounds					pounds	-	-		
Sorghums for all purposes except sirup	11	-	-	-	Tobacco	-	-		
For grain or seed	1	-	-	-	acres	-	-		
acres	64	-	-	-	pounds	-	-		
bushels	989	-	-	-	Irish potatoes and sweetpotatoes	9	(NA)		
bushels					acres	9	18		
Cut for silage, dry forage or hay, or hogged or grazed	11	(NA)	(NA)	(NA)	Vegetables, sweet corn, or melons for sale	99	141		
acres	246	-	-	-	acres	8 380	8 209		
pounds					acres	120	173		
Wheat for grain	188	344	344	344	acres	887	993		
acres	7 040	10 641	10 641	10 641	Land in orchards (see text)	164	428		
bushels	366 960	462 645	462 645	462 645	acres	1 560	2 179		
bushels					Other crops	439	(NA)		
Other small grains for grain	294	(NA)	(NA)	(NA)	acres	151 503	(NA)		
acres	10 865	13 715	13 715	13 715	Greenhouse products under glass or other protection	4	(NA)		
bushels					acres	38 900	53 414		
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	950		999		Total woodland	441	508		
Land in farms	325 480	376 696	376 696	376 696	acres	42 065	52 009		
Average size of farm	342.6	377.0	377.0	377.0	Woodland pastured	326	386		
Value of land and buildings	122 964 439	(NA)	(NA)	(NA)	acres	32 249	41 054		
Average per farm	129 436	(NA)	(NA)	(NA)	Woodland not pastured	193	200		
Average per acre	377.79	(NA)	(NA)	(NA)	acres	9 816	10 955		
Land in Farms According to Use					Pastureland and rangeland (other than cropland and woodland pasture)	281	402		
Total cropland	885	(NA)	(NA)	(NA)	acres	27 880	80 941		
acres	241 216	229 336	229 336	229 336	Improved pastureland and rangeland	145	244		
Harvested cropland	797	922	922	922	acres	10 803	11 704		
acres	195 123	192 280	192 280	192 280	Pastureland and rangeland not improved	172	(NA)		
Number of farms by acres harvested:					acres	17 077	69 237		
1 to 49 acres	261	(NA)	(NA)	(NA)	All other land (see text)	624	936		
50 to 99 acres	156	(NA)	(NA)	(NA)	acres	14 319	14 412		
100 to 199 acres	118	(NA)	(NA)	(NA)	Irrigated land	302	404		
200 to 499 acres	147	(NA)	(NA)	(NA)	acres	26 579	24 022		
500 to 999 acres	84	(NA)	(NA)	(NA)	Total pastureland (all types)	727	(NA)		
1,000 acres and over	31	(NA)	(NA)	(NA)	acres	93 536	139 395		
1,000 to 1,999 acres	22	(NA)	(NA)	(NA)	Conservation Practices				
2,000 acres and over	9	(NA)	(NA)	(NA)	Grain or row crops farmed on the contour	1	(NA)		
Cropland used only for pasture or grazing	502	429	429	429	acres	7	(NA)		
acres	33 407	17 400	17 400	17 400	Stripcropping systems to control erosion	-	(NA)		
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured	42	75	75	75	acres	-	(NA)		
acres	1 705	3 650	3 650	3 650	Cropland and pastureland having terraces	-	(NA)		
Cropland on which all crops failed	18	34	34	34	acres	-	(NA)		
acres	636	513	513	513					
Cropland in cultivated summer fallow	155	268	268	268					
acres	7 509	11 367	11 367	11 367					
Cropland idle	68	134	134	134					
acres	2 836	4 126	4 126	4 126					

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	Number	Total acres in farms	Acres of harvested cropland	Farms with harvested cropland			Farms with irrigated land		
	1969	1964	Number				Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land	
Class 1-5 farms	950	999	325 480	797	294 095	195 123	302	91 757	26 579			
Farms with--												
1 to 9 acres	27	29	142	11	73	48	9	53	33			
10 to 49 acres	124	111	3 618	76	2 331	1 357	47	1 409	746			
50 to 69 acres	53	45	3 165	34	1 988	1 109	15	891	464			
70 to 99 acres	79	80	6 473	64	5 263	2 781	33	2 701	1 430			
100 to 139 acres	94	104	11 006	85	9 971	4 786	34	3 995	1 765			
140 to 179 acres	92	88	14 680	79	12 686	5 555	19	3 040	1 116			
180 to 219 acres	52	58	10 317	50	9 927	5 872	15	2 991	1 232			
220 to 259 acres	61	61	14 424	56	13 232	7 123	27	6 349	2 302			
260 to 499 acres	173	242	61 058	160	56 362	33 250	50	17 546	5 708			
500 to 999 acres	130	122	90 085	122	84 690	59 427	37	27 448	9 014			
1,000 to 1,999 acres	50	48	62 496	47	59 106	41 467	11	14 223	2 346			
2,000 acres and over	15	11	48 016	13	38 466	32 348	5	11 111	423			

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		378	Irrigated land--Continued			
Proportion of all class 1-5 farms	percent		39.7	Cropland	farms	301	
Land in farms	acres		112 594	Harvested	acres	26 192	
Cropland	acres		87 357	Used only for pasture	farms	251	
Class 1-5 farms irrigated in 1969	number		302	Pasture, other than cropland pasture	acres	2 799	
Proportion of all class 1-5 farms	percent		31.7	Water used	acre-feet	387	
Land in farms	acres		91 757	Class 1-5 farms with artificial drainage	number	258	
Average per farm	acres		303.8	Proportion of class 1-5 farms	percent	27.1	
Cropland	acres		71 364	Land in farms	acres	110 892	
Harvested cropland	acres		57 108	Average per farm	acres	429.8	
Irrigated land	acres		26 579	Drained land	acres	42 484	
Average per farm	acres		88.0	Average per farm	acres	164.6	
				Class 1-5 farms reporting both irrigation and drainage in 1969	number	102	
				Land in farms	acres	42 114	

Class 1-5 Farms

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

		1969		1964		1969		1964	
		All farms	Negro operated farms	All farms	Negro operated farms	All farms	Negro operated farms	All farms	Negro operated farms
Farms and land in farms operated by--									
Class 1-5 farm operators	farms	950	-	999	-	21	-	(NA)	-
Harvested cropland	acres	325 480	-	376 696	-	19 815	-	(NA)	-
Full owners	farms	797	-	922	-	21	-	(NA)	-
Harvested cropland	acres	195 123	-	192 280	-	19 815	-	(NA)	-
Part owners	farms	527	-	495	-	-	-	(NA)	-
Harvested cropland	acres	106 662	-	(NA)	-	-	-	(NA)	-
Tenants	farms	403	-	(NA)	-	3	-	(NA)	-
Harvested cropland	acres	37 036	-	(NA)	-	311	-	(NA)	-
Percent of tenancy			0.0		10.4				
Farms by type of organization									
Individual or family	farms	831	-	(NA)	-	801	-	934	-
Partnership	acres	250 197	-	(NA)	-	89	-	54	-
Farm operators by age groups:									
Under 25 years	farms	346	-	396	-	23	-	13	-
25 to 34 years	acres	197 149	-	(NA)	-	87	-	86	-
35 to 44 years	farms	335	-	(NA)	-	176	-	226	-
45 to 54 years	acres	144 666	-	(NA)	-	269	-	315	-
55 to 64 years	farms	77	-	104	-	269	-	237	-
65 years and over	acres	21 669	-	(NA)	-	126	-	122	-
Average age	farms	59	-	(NA)	-	50.8	0.0	(NA)	-
Percent of tenancy	acres	13 421	-	(NA)	-				
Farm operators by place of residence:									
On farm operated	farms	8.1	0.0	10.4		801	-	934	-
Not on farm operated	acres					89	-	54	-
Farm operators reporting days of work off farm									
1 to 49 days	farms	95	-	(NA)	-	448	-	436	-
50 to 99 days	acres	55 157	-	(NA)	-	111	-	128	-
100 to 199 days	farms			(NA)	-	34	-	52	-
200 days and over	acres			(NA)	-	75	-	63	-
						228	-	193	-

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		214	135	\$1 to \$2,499 (see text)		32	(X)
Class 2-- " \$20,000 to \$39,999		160	187	\$2,500 to \$4,999		217	250
Class 3-- " \$10,000 to \$19,999		139	211	\$5,000 to \$7,499		112	133
Class 4-- " \$5,000 to \$9,999		188	216	\$7,500 to \$9,999		76	83
Class 5-- " \$2,500 to \$4,999		249	250	\$10,000 to \$14,999		73	113
Market value of all agricultural products sold (see text)	farms	950	999	\$15,000 to \$19,999		66	98
dollars	dollars	30 662 184	21 360 822	\$20,000 to \$29,999		102	116
Average per farm	dollars	32 275	21 382	\$30,000 to \$39,999		58	71
				\$40,000 to \$59,999		75	67
				\$60,000 and over		139	68
				\$60,000 to \$79,999		37	(NA)
				\$80,000 and over		102	(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	2 970	114	6 427	174	4 650	175	9 307
Farms with—								
1 to 24	80	524	67	644	(NA)	(NA)	(NA)	(NA)
25 to 49	10	336	13	458	(NA)	(NA)	(NA)	(NA)
50 to 99	10	662	11	715	(NA)	(NA)	(NA)	(NA)
100 and over	8	1 448	23	4 610	(NA)	(NA)	(NA)	(NA)
100 to 199	7	(0)	13	1 884	(NA)	(NA)	(NA)	(NA)
200 and over	1	(0)	10	2 726	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	53	367	(X)	(X)	86	567	(X)	(X)
Other hogs and pigs	89	2 603	(X)	(X)	156	4 083	(X)	(X)
Feeder pigs sold	(X)	(X)	35	1 971	(X)	(X)	(X)	(X)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	62	456	(X)	(X)	95	855	(X)	(X)
December 1 of preceding year and May 31	56	250	(X)	(X)	87	481	(X)	(X)
June 1 and November 30	46	206	(X)	(X)	73	374	(X)	(X)
Sheep and lambs	255	63 845	262	60 242	307	53 010	288	38 021
Any goats	23	636	2	6	57	1 042	1	1
All other livestock	214	(X)	46	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969		1969
Total	792 farms, dollars	4 459 368	Nematodes in crops
Commercial fertilizer	711 farms, acres on which used, tons, dollars	189 804, 46 446, 3 594 745	Diseases in crops and orchards
Lime	83 farms, acres on which used, tons, dollars	3 369, 6 335, 70 157	Weeds or grass in crops
Sprays, dusts, fumigants, etc. to control—			Weeds or brush in pasture
Insects on hay crops	6 farms, acres on which used, dollars	84, 715	Chemicals for defoliation or for growth control of crops or thinning of fruit
Insects on other crops	99 farms, acres on which used, dollars	9 523, 112 879	Insect control on livestock and poultry
			21 farms, acres on which used, dollars
			31 452
			65
			6 335
			39 910
			381
			89 677
			587 374
			51
			601
			2 081
			14
			1 796
			7 899
			133
			10 778

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	502	33 407	117	2 799	232	7 528	117	1 092	4	21
Improved pasture	145	10 803	20	387	56	1 728	56	296	2	30
Field corn for all purposes	31	1 020	18	601	30	978	26	132	6	35
Sorghums for all purposes	3	232	2	56	1	176	1	18	-	-
All small grains	294	16 309	28	708	235	13 466	229	2 069	13	119
Field crops other than corn, sorghums, small grains, silage, and field seeds	52	6 291	51	6 271	51	6 291	50	1 954	16	357
Hay or grass silage	434	16 540	97	2 828	170	6 554	167	848	5	29
Field seeds	378	143 600	30	2 161	331	136 008	325	35 280	23	573
Vegetables, sweet corn, or melons for sale	84	8 340	81	8 150	82	8 003	80	2 488	19	332
Berries for sale	91	838	70	675	80	718	76	264	4	6
Land in orchards (see text)	80	1 228	21	401	39	866	39	196	-	-
Nursery or greenhouse products	22	557	16	526	14	446	13	145	2	1
All other crops	15	899	13	839	15	899	15	156	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		Farms reporting	Acres	Quantity	Farms reporting	Acres	Quantity
Field corn for all purposes:												
For grain (bushels)	4	261	21 765	-	-	-	19	501	30 330	-	-	-
For silage (tons, green weight)	24	691	11 207	18	581	-	38	758	9 296	-	-	-
Cut for green or dry fodder, hogged or grazed	4	68	(X)	1	20	(NA)	(NA)	210	(NA)	(NA)	(NA)	(NA)
Sorghums for all purposes except sirup:												
For grain or seed (bushels)	1	64	989	-	-	-	-	-	-	-	-	-
For silage (tons, green weight)	-	-	-	-	-	-	-	-	-	-	-	-
Cut for dry forage or hay (tons, dry weight)	3	81	226	2	56	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Hogged or grazed	1	87	(X)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	60	1 537	5 097	26	530	78	1 463	4 691	4 691	78	1 463	4 691
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	297	10 592	21 753	71	1 886	303	8 918	16 019	16 019	303	8 918	16 019
Small grain hay (tons, dry)	43	955	1 711	4	82	59	748	1 236	1 236	59	748	1 236
Other hay (tons, dry)	74	2 555	4 006	2	56	(NA)	4 547	7 448	7 448	(NA)	4 547	7 448
Grass silage (tons, green)	26	824	6 714	7	235	67	1 371	12 529	12 529	67	1 371	12 529
Hay crops cut and fed green (tons, green)	5	77	552	2	39	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Red clover seed (pounds)	22	521	253 510	7	176	37	883	238 194	238 194	37	883	238 194
Alfalfa seed (pounds)	2	14	4 008	-	-	2	50	22 700	22 700	2	50	22 700
Strawberries (pounds)	52	451	2 596 200	44	428	66	468	3 097 809	3 097 809	66	468	3 097 809

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	6 644	354 878	14	243	134	5 631	1 130	52	284	9 990	444 936	
Winter wheat (bushels)	140	6 282	341 885	13	205	122	5 377	1 093	52	234	7 962	382 449	
Oats for grain (bushels)	150	4 582	290 095	4	154	108	3 371	394	37	215	4 762	199 084	
Barley for grain (bushels)	100	4 014	225 463	7	249	88	3 541	424	27	159	4 582	165 137	
Rye for grain (bushels)	8	159	4 618	1	10	7	79	9	4	6	80	1 340	
Soybeans for beans (bushels)	-	-	-	-	-	-	-	-	-	-	-	-	
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-	
Irish potatoes (hundredweight)	5	8	1 337	3	8	3	8	2	-	53	14	2 520	
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	Farms reporting	Acres
Total, all vegetables	84	8 340	81	8 150	123	8 165		
Selected vegetables:								
Tomatoes	4	9	4	9	16	26		
Sweet corn	62	3 928	61	3 927	71	3 946		
Cucumbers and pickles	9	137	9	137	4	7		
Watermelons	1	5	1	5	1	-		
Snap beans, bush, pole	46	2 905	45	2 755	73	3 258		

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	80	1 228	(X)	(X)	(X)	(X)	(X)	(X)	
	1964	191	1 621	(X)	(X)	(X)	(X)	(X)	(X)	
Apples (pounds)	1969	24	37	2 247	12	569	23	1 678	21	
	1964	129	(NA)	2 778	47	448	120	2 330	96	
Peaches, all (pounds)	1969	3	84	7 730	1	10	3	7 720	3	
	1964	28	(NA)	8 296	13	583	17	7 713	11	
Clingstone (pounds)	1969	1	80	7 200	-	-	1	7 200	1	
Freestone (pounds)	1969	2	4	530	1	10	2	520	2	
Pears, all (pounds)	1969	8	29	1 879	3	58	8	1 821	8	
	1964	116	(NA)	2 542	39	2 063	98	479	49	
Bartlett (pounds)	1969	8	29	1 879	3	58	8	1 821	8	
Other than Bartlett (pounds)	1969	-	-	-	-	-	-	-	-	
Cherries, all (pounds)	1969	31	231	14 799	6	769	30	14 030	25	
	1964	128	(NA)	14 287	50	6 374	109	7 913	73	
Tart (pounds)	1969	13	122	9 072	1	37	13	9 035	12	
Sweet (pounds)	1969	23	109	5 727	5	732	21	4 995	15	
Plums and prunes, all (pounds)	1969	17	134	9 902	5	1 687	15	8 215	14	
	1964	94	(NA)	18 015	37	8 150	71	9 865	30	
Plums (pounds, fresh)	1969	5	33	2 930	-	-	5	2 930	3	
Prunes (pounds, fresh)	1969	13	101	6 972	5	1 687	11	5 285	11	
Grapes, total (pounds)	1969	2	(Z)	52	-	-	2	52	2	
	1964	80	(NA)	1 262	18	103	75	1 159	47	

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)	36	100 919	6	(X)	9	21 800
Sod	1	(X)	182	(D)	(X)	(X)	(X)	(X)
Bulbs	-	(X)	-	-	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	4	37 700	6	(D)	8	41 380	-	80 100
Flower seeds, vegetable seeds, and vegetable plants	11	-	332	183 514	24	1 300	(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	21	48 394	62	213 613
Firewood and fuelwood	5	203	(NA)	(NA)
Sawlogs and veneer logs	37	152 640	(NA)	(NA)
Pulpwood	2	9 305	(NA)	(NA)
Other forest products	16	15 004	(NA)	(NA)

All Farms

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

	1969	1964		1969	1964
All farms	1 357	1 737	Number of farms by acres harvested:		
Land in farms	1 360 195	1 580 950	50 to 99 acres	255	413
Average size of farm	1 002.3	910.1	100 to 199 acres	284	324
Approximate land area	6 309 760	6 311 050	200 to 499 acres	162	176
Proportion in farms	21.6	25.0	500 to 999 acres	41	38
Value of land and buildings	132 889 505	(NA)	1,000 acres and over	18	17
Average per farm	97 928	73 036	Cropland used only for pasture or grazing	788	892
Average per acre	97.69	79.94	..... farms.	62 000	44 799
Land in Farms According to Use			..... acres.		
Total cropland	1 282	1 654	All other cropland (see text)	18 920	18 230
Harvested cropland	264 886	255 434	..... farms.		
..... acres.	1 203	1 535	..... acres.		
..... farms.	183 966	192 405	Woodland including woodland pasture	21	10
..... acres.			..... farms.	9 742	13 440
Number of farms by acres harvested:			..... acres.		
1 to 9 acres	70	75	All other land (see text)	1 101	(NA)
10 to 19 acres	105	122	..... farms.	1 085 567	1 312 050
20 to 29 acres	78	121	..... acres.		
30 to 49 acres	190	249	Irrigated land	1 196	1 663
			..... farms.	215 211	231 155
			..... 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	1 357	1 360 195	1 203	1 279 962	183 966	1 196	1 268 980	215 211	1 737	1 580 950	1 535	1 924 050		
Farms with—														
1 to 9 acres	82	250	18	99	69	20	118	103	95	348	17	54		
10 to 49 acres	208	6 126	156	4 849	2 693	163	4 930	3 574	282	8 165	194	3 181		
50 to 69 acres	62	3 665	55	3 215	1 567	50	2 962	1 999	105	6 208	93	3 011		
70 to 99 acres	173	14 037	168	13 637	7 348	165	13 415	9 715	269	21 867	262	12 049		
100 to 139 acres	165	19 285	155	18 118	10 842	156	18 179	13 268	186	21 811	182	13 341		
140 to 179 acres	143	22 476	142	22 299	12 768	137	21 601	15 293	191	29 815	189	16 902		
180 to 219 acres	79	15 397	78	15 197	9 952	78	15 197	11 562	91	17 953	90	10 778		
220 to 259 acres	57	13 597	55	13 097	7 874	55	13 097	9 040	71	16 689	68	9 922		
260 to 499 acres	144	49 535	144	49 535	25 902	144	49 535	30 240	176	60 971	175	29 114		
500 to 999 acres	74	50 023	73	49 178	21 532	71	47 650	23 433	75	52 619	73	17 053		
1,000 to 1,999 acres	46	65 189	41	58 589	11 930	40	56 749	12 862	43	64 315	43	9 673		
2,000 acres and over	124	1 100 615	118	1 032 149	71 489	117	1 025 547	84 122	153	1 280 150	149	67 331		

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	1 357	1 737	Under 25 years	14	17
..... farms.	1 360 195	1 580 950	25 to 34 years	125	190
..... acres.	1 203	1 535	35 to 44 years	293	431
Harvested cropland	183 966	192 405	45 to 54 years	380	500
..... farms.			55 to 64 years	353	369
..... acres.			65 years and over	192	230
Full owners	871	1 082	Average age	50.8	49.6
..... farms.	490 328	563 915	Farm operators by place of residence:		
..... acres.	743	912	On farm operated	1 081	1 584
Harvested cropland	79 028	76 651	Not on farm operated	124	(NA)
..... farms.			Farm operators reporting days of work		
..... acres.			off farm	591	685
Part owners	349	425	1 to 49 days	174	289
..... farms.	829 825	859 265	50 to 99 days	62	
..... acres.	344	417	100 to 199 days	90	
Harvested cropland	89 519	88 390	200 days and over	265	396
..... farms.					
..... acres.					
Tenants	137	215			
..... farms.	40 042	91 776			
..... acres.	116	193			
Harvested cropland	15 419	22 968			
..... farms.					
..... acres.					
Percent of tenancy	10.0	12.4			

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)	43 105 014	37 729 500
Class 1--Sales of \$40,000 and over	256	225	Average per farm	31 764	21 721
Class 2-- " \$20,000 to \$39,999	275	221	Crops including nursery products and hay	935	(NA)
Class 3-- " \$10,000 to \$19,999	258	381	..... farms.		
Class 4-- " \$5,000 to \$9,999	204	328	..... dollars.	23 040 163	23 033 286
Class 5-- " \$2,500 to \$4,999	157	234	Forest products	5	1
Class 6 (see text)	36	71	..... farms.		
Part time (see text)	125	176	..... dollars.	1 278	150
Part retirement (see text)	42	99	Livestock, poultry, and their products	991	(NA)
Abnormal (see text)	4	2	..... farms.		
			..... dollars.	20 063 573	14 691 641

All Farms

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

	1969		1964	
Farms by value of agricultural products sold				
\$1 to \$249	37	59		
\$250 to \$499	14	51		
\$500 to \$999	41	78		
\$1,000 to \$1,499	41	65		
\$1,500 to \$1,999	40	46		
\$2,000 to \$2,499	37	48		
\$2,500 and over	1 147	1 390		
Farms with farm-related income from--				
Customwork and other agricultural services	864	373	244	(NA)
Recreational services			16	11
Government farm programs	1 005	761	11 091	3 964

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969		1964	
Farm production expenses, total (see text)	36 851	120	1 737	(NA)
Number of farms with expenditures of--				
\$1 to \$499	27	(NA)		
\$500 to \$999	65	(NA)		
\$1,000 to \$1,999	82	(NA)		
\$2,000 to \$2,999	95	(NA)		
\$3,000 to \$4,999	162	(NA)		
\$5,000 to \$9,999	245	(NA)		
\$10,000 and over	681	(NA)		
Items reported both years	21 586	792	14 762	855
Livestock and poultry	5 083	542	3 828	678
Feed for livestock and poultry	2 852	171	1 002	450
Commercially mixed formula feeds	12 995	865	7 263	678
Seeds, bulbs, plants, and trees	1 478	120	822	147
Commercial fertilizer	2 975	129	866	879
Lime	1 721	7	129	750
Other agricultural chemicals (see text)	994	7	711	(NA)
Gasoline and other petroleum fuel and oil for the farm business	1 784	149	1 344	1 607
Hired farm labor	4 643	820	1 499	1 134
Contract labor, machine hire, and customwork	2 770	428	987	1 142
All other production expenses	14 267	810	1 313	(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	1 326	24 940 513	441	1 225 554		
By value groups						
\$1 to \$999	19	10 607	262	1 759 841		
\$1,000 to \$4,999			252	3 281 260		
\$5,000 to \$9,999			352	18 663 251		
\$20,000 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
Automobiles	1 128	1 494	709	860	538	634
Motortrucks including pickups	1 203	3 006	631	1 129	918	1 877
Tractors other than garden tractors and motor tillers	1 198	3 446	429	950	1 033	2 496
Riding garden tractors 7 hp and over	32	34	19	19	15	15
Grain and bean combines, self-propelled	199	236	46	55	160	181
Cornpickers, corn heads, and picker shellers	87	96	24	24	64	72
Pickup balers	517	534	209	214	311	320

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	960	(X)	975	(X)	1 382	(NA)	(NA)	(NA)
Cattle and calves	926	162 565	930	95 183	1 354	184 065	1 308	92 438
Farms with--								
1 to 4	33	89	78	207	176	(NA)	(NA)	(NA)
5 to 9	44	290	90	636	164	(NA)	(NA)	(NA)
10 to 19	90	1 332	182	2 579	164	(NA)	(NA)	(NA)
20 and over	759	160 854	580	91 761	1 014	(NA)	(NA)	(NA)
Cows and heifers that had calved	822	75 270	(X)	(X)	1 203	80 712	(NA)	(NA)
Milk cows	435	7 856	(X)	(X)	794	11 382	(NA)	(NA)
Farms with--								
1 or 2	106	142	(X)	(X)	227	(NA)	(NA)	(NA)
3 or 4	38	128	(X)	(X)	59	(NA)	(NA)	(NA)
5 to 9	47	331	(X)	(X)	94	(NA)	(NA)	(NA)
10 and over	244	7 255	(X)	(X)	414	(NA)	(NA)	(NA)
Hogs and pigs	96	3 824	86	5 597	185	3 686	136	6 705
Farms with--								
1 to 4	32	68	8	17	117	(NA)	40	(NA)
5 to 9	7	49	5	33	39	(NA)	(NA)	(NA)
10 to 24	16	262	22	363	29	(NA)	(NA)	(NA)
25 and over	41	3 445	51	5 184	39	(NA)	96	(NA)
Feeder pigs	(X)	(X)	26	1 327	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between--								
December 1 of preceding year and November 30	67	714	(X)	(X)	87	699	(X)	(X)
December 1 of preceding year and May 31	57	360	(X)	(X)	71	360	(X)	(X)
June 1 and November 30	53	354	(X)	(X)	62	339	(X)	(X)

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	1 150	1 389	1 324 344	1 075	1 264 096	181 554	1 066	1 258 261	211 052
Farms with--									
1 to 9 acres	33	13	85	5	13	13	4	18	15
10 to 49 acres	116	119	3 754	89	2 978	1 737	93	3 014	2 284
50 to 69 acres	51	76	3 051	46	2 725	1 430	41	2 472	1 797
70 to 99 acres	154	240	12 548	151	12 304	6 874	150	12 240	9 140
100 to 139 acres	153	175	17 993	149	17 482	10 622	146	17 117	12 661
140 to 179 acres	137	183	21 606	136	21 429	12 694	135	21 291	15 203
180 to 219 acres	78	88	15 197	78	15 197	9 952	78	15 197	11 562
220 to 259 acres	53	66	12 623	53	12 623	7 748	53	12 623	8 872
260 to 499 acres	140	169	47 985	140	47 985	25 622	140	47 985	29 920
500 to 999 acres	71	73	47 650	71	47 650	21 492	71	47 650	23 433
1,000 to 1,999 acres	43	40	61 251	40	57 261	11 924	39	55 421	12 856
2,000 acres and over	121	147	1 080 601	117	1 026 449	71 446	116	1 023 233	83 309

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	1 076	Irrigated land--Continued		
Proportion of all class 1-5 farms	percent	93.5	Cropland	farms	1 061
Land in farms	acres	1 275 260	Harvested	farms	1 041
Cropland	acres	254 973	Used only for pasture	farms	550
Class 1-5 farms irrigated in 1969	number	1 066	Pasture, other than cropland pasture	farms	40
Proportion of all class 1-5 farms	percent	92.6	Water used	acre-feet	620 592
Land in farms	acres	1 258 261	Class 1-5 farms with artificial drainage	number	300
Average per farm	acres	1 180.3	Proportion of class 1-5 farms	percent	26.0
Cropland	acres	254 763	Land in farms	acres	172 242
Harvested cropland	acres	179 709	Average per farm	acres	574.1
Irrigated land	acres	211 052	Drained land	acres	45 434
Average per farm	acres	197.9	Average per farm	acres	151.4
			Class 1-5 farms reporting both irrigation and drainage in 1969	number	285
			Land in farms	acres	171 330

Class 1-5 Farms

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

	1969		Negro operated farms	1964		Negro operated farms	1969		Negro operated farms	1964	
	All farms	Acres		All farms	Acres		All farms	Acres			
Farms and land in farms operated by--											
Class 1-5 farm operators	farms	1 150	-	farms	1 389	-	Corporation, including family owned	farms	44	-	(NA)
Harvested cropland	acres	1 075	-	acres	1 512 933	-	10 or fewer shareholders	farms	44	-	(NA)
Full owners	farms	698	-	acres	1 333	-	More than 10 shareholders	farms	-	-	(NA)
Harvested cropland	acres	470 908	-	acres	1 180 231	-	Other	farms	4	-	(NA)
Part owners	farms	335	-	acres	150	-	Farm operators by age groups:				
Harvested cropland	acres	826 015	-	acres	405	-	Under 25 years	farms	9	-	13
Tenants	farms	117	-	acres	333	-	25 to 34 years	farms	110	-	159
Harvested cropland	acres	27 421	-	acres	89 149	-	35 to 44 years	farms	240	-	359
Percent of tenancy	percent	10.1	0.0	acres	117	-	45 to 54 years	farms	331	-	424
				acres	107	-	55 to 64 years	farms	311	-	303
				acres	15 270	-	65 years and over	farms	149	-	131
				acres	10.1	0.0	Average age	farms	50.7	0.0	(NA)
Farms by type of organization							Farm operators by place of residence:				
Individual or family	farms	965	-	acres	12.9	-	On farm operated	farms	963	-	1 279
Partnership	farms	137	-	acres	12.9	-	Not on farm operated	farms	84	-	94
Acres	acres	908 755	-	acres	12.9	-	Farm operators reporting days of work off farm				
				acres	12.9	-	1 to 49 days	farms	441	-	462
				acres	12.9	-	50 to 99 days	farms	160	-	178
				acres	12.9	-	100 to 199 days	farms	57	-	70
				acres	12.9	-	200 days and over	farms	76	-	59
				acres	12.9	-		farms	148	-	155

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	256	225	\$1 to \$2,499 (see text)	7	(X)
Class 2-- " \$20,000 to \$39,999	275	221	\$2,500 to \$4,999	150	234
Class 3-- " \$10,000 to \$19,999	258	381	\$5,000 to \$7,499	113	177
Class 4-- " \$5,000 to \$9,999	204	328	\$7,500 to \$9,999	91	151
Class 5-- " \$2,500 to \$4,999	157	234	\$10,000 to \$14,999	146	247
Market value of all agricultural products sold (see text)	farms	1 150	\$15,000 to \$19,999	112	134
dollars	42 785 635	37 360 643	\$20,000 to \$29,999		170
Average per farm	dollars	37 204	\$30,000 to \$39,999		105
			\$40,000 to \$59,999		88
			\$60,000 and over		168
			\$60,000 to \$79,999		46
			\$80,000 and over		122
					(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	76	3 462	70	5 310	157	3 563	122	6 508
Farms with—								
1 to 24	43	298	26	324	(NA)	(NA)	(NA)	(NA)
25 to 49	14	505	19	652	(NA)	(NA)	(NA)	(NA)
50 to 99	8	542	10	728	(NA)	(NA)	(NA)	(NA)
100 and over	11	2 117	15	3 606	(NA)	(NA)	(NA)	(NA)
100 to 199	8	1 209	7	877	(NA)	(NA)	(NA)	(NA)
200 and over	3	908	8	2 729	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	49	604	(X)	(X)	66	446	(X)	(X)
Other hogs and pigs	62	2 858	(X)	(X)	151	3 117	(X)	(X)
Feeder pigs sold	(X)	(X)	18	1 162	(X)	(X)	(X)	(X)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	54	664	(X)	(X)	77	672	(X)	(X)
December 1 of preceding year and May 31	46	332	(X)	(X)	63	343	(X)	(X)
June 1 and November 30	44	332	(X)	(X)	56	329	(X)	(X)
Sheep and lambs	69	4 449	69	4 520	111	20 769	95	24 369
Any goats	3	22	-	-	13	66	1	1
All other livestock	381	(X)	64	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969			1969	
	farms	dollars		farms	dollars
Total	3 943	914 583	Nematodes in crops	54	1 836
Commercial fertilizer	86	788 048	Diseases in crops and orchards	37	4 663
acres on which used	28	900	acres on which used	69	329
dollars	2 952	141	Weeds or grass in crops	344	30 925
Lime	7	295	acres on which used	249	791
acres on which used	108	108	dollars	51	51
dollars	1 721	721	Weeds or brush in pasture	15	588
Sprays, dusts, fumigants, etc. to control—			acres on which used	21	489
Insects on hay crops	82	5 184	Chemicals for defoliation or for growth control of crops or thinning of fruit	84	6 404
acres on which used	26	950	acres on which used	52	876
dollars	31	031	dollars	248	248
Insects on other crops	436	892	Insect control on livestock and poultry	21	935
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	672	58 368	550	33 862	121	3 932	118	584	3	6
Improved pasture	120	68 518	40	3 107	15	327	15	87	-	-
Field corn for all purposes	365	10 777	359	10 607	361	10 506	337	2 684	44	269
Sorghums for all purposes	5	258	4	222	2	203	2	65	-	-
All small grains	696	28 358	666	24 180	426	16 383	409	2 997	27	154
Field crops other than corn, sorghums, small grains, silage, and field seeds	330	38 470	329	38 423	330	38 076	320	13 883	89	3 160
Hay or grass silage	789	85 854	751	81 058	68	4 538	68	487	1	(2)
Field seeds	176	8 421	176	8 389	14	693	14	176	1	3
Vegetables, sweet corn, or melons for sale	255	10 059	249	9 858	250	9 857	226	3 385	61	748
Berries for sale	3	11	3	11	3	11	3	3	-	-
Land in orchards (see text)	10	287	10	287	4	197	4	30	-	-
Nursery or greenhouse products	18	409	14	372	12	294	10	66	3	21
All other crops	3	211	3	211	3	211	3	94	-	-

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)	108	2 038	189 616	107	2 013	172	2 166	171 381	107	2 013	172	2 166
For silage (tons, green weight)	293	8 588	169 766	286	8 463	415	9 607	169 754	286	8 463	415	9 607
Cut for green or dry fodder, hogged or grazed	10	151	(X)	9	131	(NA)	311	(NA)	10	151	(X)	
Sorghums for all purposes except sirup:												
For grain or seed (bushels)	2	214	2 937	2	214	-	-	-	2	214	-	-
For silage (tons, green weight)	-	-	-	-	-	-	-	-	-	-	-	-
Cut for dry forage or hay (tons, dry weight)	2	39	70	1	3	(NA)	(NA)	(NA)	2	39	70	
Hogged or grazed	1	5	(X)	1	5	(NA)	(NA)	(NA)	1	5	(X)	
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	745	46 739	177 350	706	44 216	1 084	56 888	185 358	706	44 216	1 084	56 888
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	46	6 233	9 768	45	6 168	85	5 201	7 607	45	6 168	85	5 201
Small grain hay (tons, dry)	50	2 727	4 388	45	1 752	87	4 544	6 175	50	2 727	87	4 544
Other hay (tons, dry)	88	29 973	38 925	85	28 740	(NA)	32 546	36 939	88	29 973	(NA)	32 546
Grass silage (tons, green)	2	120	570	2	120	23	984	4 768	2	120	23	984
Hay crops cut and fed green (tons, green)	3	62	186	3	62	(NA)	(NA)	(NA)	3	62	(NA)	(NA)
Red clover seed (pounds)	15	217	80 733	15	217	59	741	256 124	15	217	59	741
Alfalfa seed (pounds)	162	8 112	4 396 064	162	8 080	264	15 479	6 460 529	162	8 112	264	15 479
Strawberries (pounds)	3	11	60 500	3	11	3	30	156 000	3	11	3	30

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)	410	9 156	515 131	391	7 192	264	5 504	1 116	72	430	10 158	516 319	
Winter wheat (bushels)	223	5 894	339 950	212	4 278	153	3 568	760	41	140	3 599	180 841	
Oats for grain (bushels)	131	1 902	126 797	124	1 819	44	595	89	-	153	2 273	125 169	
Barley for grain (bushels)	392	15 100	947 156	374	13 067	245	8 879	1 547	69	379	9 856	586 391	
Rye for grain (bushels)	3	80	978	1	20	-	-	-	-	15	741	9 240	
Soybeans for beans (bushels)	-	-	-	-	-	-	-	-	-	-	-	-	
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-	
Irish potatoes (hundredweight)	221	15 236	4 451 739	220	15 229	221	15 127	5 420	1 461	205	10 895	3 003 194	
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	255	10 059	249	9 858	235	6 758
Selected vegetables						
Tomatoes	1	1	1	1	3	42
Sweet corn	151	5 510	148	5 361	133	3 445
Cucumbers and pickles	-	-	-	-	-	-
Watermelons	1	2	1	2	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							
			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	10	287	(X)	(X)	(X)	(X)	(X)	(X)	
	1964	27	247	(X)	(X)	(X)	(X)	(X)	(X)	
Apples (pounds)	1969	6	189	9 352	-	6	9 352	4	4 704 625	
	1964	21	(NA)	10 977	8	20	10 014	11	3 032 326	
Peaches, all (pounds)	1969	2	11	1 078	1	8	1 070	2	112 000	
	1964	15	(NA)	1 709	3	216	1 493	11	115 600	
Clingstone (pounds)	1969	1	2	160	1	8	152	1	20 000	
Freestone (pounds)	1969	1	9	918	-	1	918	1	92 000	
Pears, all (pounds)	1969	1	(Z)	7	1	3	1	4	1	200
	1964	14	(NA)	476	-	-	14	476	5	18 000
Bartlett (pounds)	1969	-	-	-	-	-	-	-	-	-
Other than Bartlett (pounds)	1969	1	(Z)	7	1	3	1	4	1	200
Cherries, all (pounds)	1969	1	5	180	-	-	1	180	1	36 000
	1964	16	(NA)	1 589	2	26	16	1 563	9	134 440
Tart (pounds)	1969	-	-	-	-	-	-	-	-	-
Sweet (pounds)	1969	1	5	180	-	-	1	180	1	36 000
Plums and prunes, all (pounds)	1969	2	22	1 774	1	231	2	1 543	1	210 000
	1964	19	(NA)	4 843	5	1 336	17	3 507	5	284 200
Plums (pounds, fresh)	1969	2	10	850	-	-	2	850	1	30 000
Prunes (pounds, fresh)	1969	1	12	924	1	231	1	693	1	180 000
Grapes, total (pounds)	1969	-	-	-	-	-	-	-	-	-
	1964	10	(NA)	100	1	12	10	88	9	1 128

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)	22	(0)
Sod	-	(X)	-	-	(X)	(X)	(X)	(X)
Bulbs	1	(X)	50	(0)	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	2	7 200	-	(0)	1	7 000	-	(0)
Flower seeds, vegetable seeds, and vegetable plants	15	-	359	577 186	18	-	253	233 470
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	1 023	-	-
Firewood and fuelwood	1	25	(NA)	(NA)
Sawlogs and veneer logs	-	-	(NA)	(NA)
Pulpwood	-	-	(NA)	(NA)
Other forest products	1	30	(NA)	(NA)

All Farms

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

	1969	1964		1969	1964
All farms	2 800	3 388	Number of farms by acres harvested:		
Land in farms	302 065	333 625	50 to 99 acres	299	395
Average size of farm	107.8	98.5	100 to 199 acres	254	309
Approximate land area	745 984	746 245	200 to 499 acres	201	167
Proportion in farms	40.5	44.7	500 to 999 acres	27	31
Value of land and buildings	190 209 020	(NA)	1,000 acres and over	2	2
Average per farm	67 931	45 110	Cropland used only for pasture or grazing	1 180	1 286
Average per acre	629.69	460.91	..... farms	30 573	29 185
Land in Farms According to Use			..... acres		
Total cropland	2 629	3 163	All other cropland (see text)	960	(NA)
Harvested cropland	2 311	2 882	..... farms	35 401	31 585
Number of farms by acres harvested:			..... acres		
1 to 9 acres	659	934	Woodland including woodland pasture	990	1 305
10 to 19 acres	367	415	..... farms	38 851	52 700
20 to 29 acres	219	273	..... acres		
30 to 49 acres	283	356	All other land (see text)	2 037	(NA)
			..... farms	37 665	47 456
			..... acres		
			Irrigated land	1 215	1 342
			..... farms	66 758	59 447
			..... 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	2 800	302 065	2 311	278 799	159 575	1 215	157 885	66 758	3 388	333 625	2 882	172 685
Farms with—												
1 to 9 acres	370	1 716	267	1 345	876	111	570	331	436	2 026	351	935
10 to 49 acres	1 118	27 165	876	22 020	12 052	451	11 055	5 501	1 419	34 159	1 110	14 163
50 to 69 acres	230	13 291	189	11 030	6 301	89	5 227	2 399	293	17 061	263	8 438
70 to 99 acres	234	19 578	192	16 074	8 411	106	8 759	3 692	303	24 986	273	12 303
100 to 139 acres	198	23 147	173	20 248	11 528	96	11 232	4 419	235	27 249	222	14 741
140 to 179 acres	144	22 490	133	20 769	11 361	83	12 846	5 507	166	26 015	154	13 532
180 to 219 acres	119	23 637	106	21 005	12 678	62	12 290	5 943	125	24 743	118	14 421
220 to 259 acres	76	17 979	74	17 532	9 975	38	8 975	3 559	95	22 593	92	12 443
260 to 499 acres	215	76 145	209	74 097	47 028	132	46 452	21 937	234	83 495	223	45 083
500 to 999 acres	79	53 111	75	50 873	30 345	35	22 979	7 792	63	41 728	58	23 884
1,000 to 1,999 acres	15	(D)	15	(D)	(D)	10	(D)	(D)	15	17 293	14	7 372
2,000 acres and over	2	(D)	2	(D)	(D)	2	(D)	(D)	4	12 276	4	5 369

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	2 800	3 388	Under 25 years	42	38
acres	302 065	333 625	25 to 34 years	237	319
Harvested cropland	2 311	2 882	35 to 44 years	559	750
acres	159 575	172 685	45 to 54 years	722	937
Full owners	2 010	2 480	55 to 64 years	732	760
acres	151 027	168 935	65 years and over	508	584
Harvested cropland	1 583	2 030	Average age	51.9	51.3
acres	61 313	70 182	Farm operators by place of residence:		
Part owners	587	687	On farm operated	2 249	3 126
acres	130 875	129 155	Not on farm operated	268	(NA)
Harvested cropland	560	659	Farm operators reporting days of work		
acres	85 801	82 910	off farm	1 713	1 911
Tenants	203	203	1 to 49 days	311	482
acres	20 163	23 022	50 to 99 days	119	
Harvested cropland	168	176	100 to 199 days	219	
acres	12 461	13 558	200 days and over	1 064	1 429
Percent of tenancy	7.2	6.0			

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)	48 223 850	43 679 500
Class 1--Sales of \$40,000 and over	320	260	Average per farm	17 222	12 892
Class 2-- " \$20,000 to \$39,999	299	335	Crops including nursery products and hay	2 046	(NA)
Class 3-- " \$10,000 to \$19,999	324	386	..... farms		
Class 4-- " \$5,000 to \$9,999	328	420	..... dollars	34 940 306	32 068 413
Class 5-- " \$2,500 to \$4,999	358	422	Forest products	132	173
Class 6 (see text)	174	279	..... farms		
Part time (see text)	740	927	..... dollars	441 931	307 765
Part retirement (see text)	251	355	Livestock, poultry, and their products	1 486	(NA)
Abnormal (see text)	6	4	..... farms		
			..... dollars	12 841 613	11 289 264

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	457	27 230	442	23 331	621	36 422	582	34 906
Horses and ponies	409	1 467	99	349	(NA)	(NA)	64	230
Chickens 3 months old or older	218	256 921	54	234 565	660	532 165	(NA)	328 805
Farms with-								
1 to 99	172	4 003	17	667	522	(NA)	(NA)	(NA)
100 to 399	22	3 889	14	2 649	59	(NA)	(NA)	(NA)
400 to 1,599	9	4 720	6	2 830	40	(NA)	(NA)	(NA)
1,600 and over	15	244 309	17	228 419	39	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	203	207 792	48	207 795	594	436 445	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	12	173 918	18	1 385 574	(NA)	(NA)	19	1 018 950
Other livestock and poultry	189	(X)	74	(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	150	304	107	197	Hay, excluding sorghum hay	909	(NA)	25 271	(NA)
For grain	2 728	3 952	2 728	3 952	acres	19 626	25 271	59 339	59 339
bushels	211 289	234 635	211 289	234 635	tons	48 342	59 339	-	-
Cut for silage, green or dry fodder, or hogged or grazed	64	(NA)	64	(NA)	bales	-	-	-	-
acres	1 747	2 708	1 747	2 708	Peanuts for nuts	-	-	-	-
Sorghums for all purposes except sirup	5	-	5	-	acres	-	-	-	-
For grain or seed	-	-	-	-	pounds	-	-	-	-
bushels	-	-	-	-	Tobacco	-	-	-	-
Cut for silage, dry forage or hay, or hogged or grazed	5	(NA)	5	(NA)	acres	-	-	-	-
acres	46	-	46	-	pounds	-	-	-	-
Wheat for grain	547	847	547	847	Irish potatoes and sweetpotatoes	33	(NA)	468	537
acres	14 242	23 508	14 242	23 508	acres	468	537	427	479
bushels	786 593	1 138 450	786 593	1 138 450	melons for sale	28 666	20 940	709	967
Other small grains for grain	682	(NA)	682	(NA)	acres	6 174	7 349	6 174	7 349
acres	22 189	23 454	22 189	23 454	Land in orchards (see text)	737	1 124	9 395	9 185
Soybeans for beans	2	-	2	-	acres	9 395	9 185	691	(NA)
acres	20	-	20	-	Other crops	691	(NA)	55 560	(NA)
bushels	632	-	632	-	acres	55 560	(NA)	25	(NA)
					Greenhouse products under glass or other protection	25	(NA)	1 128 092	787 746
					farms	1 128 092	787 746	-	-
					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	1 629	1 823	1 629	1 823	Total woodland	619	821	28 988	38 563
Land in farms	254 237	273 366	254 237	273 366	acres	28 988	38 563	371	529
Average size of farm	156.0	149.9	156.0	149.9	Woodland pastured	371	529	15 894	22 371
Value of land and buildings	152 792 753	(NA)	152 792 753	(NA)	acres	15 894	22 371	342	429
Average per farm	93 795	(NA)	93 795	(NA)	Woodland not pastured	342	429	13 094	16 192
Average per acre	600.98	(NA)	600.98	(NA)	acres	13 094	16 192	292	495
Land in Farms According to Use					cropland and woodland pasture)	11 162	18 078	105	272
Total cropland	1 584	(NA)	1 584	(NA)	acres	11 162	18 078	2 732	6 578
acres	199 802	200 945	199 802	200 945	Improved pastureland and rangeland	105	272	8 430	11 500
Harvested cropland	1 513	1 740	1 513	1 740	acres	2 732	6 578	209	(NA)
acres	148 122	156 869	148 122	156 869	Pastureland and rangeland not improved	8 430	11 500	1 155	1 662
Number of farms by acres harvested:					acres	1 155	1 662	14 285	15 776
1 to 49 acres	749	(NA)	749	(NA)	Irrigated land	943	1 015	62 658	55 661
50 to 99 acres	285	(NA)	285	(NA)	acres	62 658	55 661	917	(NA)
100 to 199 acres	252	(NA)	252	(NA)	Total pastureland (all types)	48 050	59 834	48 050	59 834
200 to 499 acres	200	(NA)	200	(NA)	acres	48 050	59 834		
500 to 999 acres	25	(NA)	25	(NA)	Conservation Practices				
1,000 acres and over	2	(NA)	2	(NA)	Grain or row crops farmed on the contour	5	(NA)	447	(NA)
1,000 to 1,999 acres	2	(NA)	2	(NA)	acres	447	(NA)	1	(NA)
2,000 acres and over	-	(NA)	-	(NA)	Stripcropping systems to control erosion	1	(NA)	300	(NA)
Cropland used only for pasture or grazing	653	677	653	677	acres	300	(NA)		
acres	20 994	19 385	20 994	19 385	Cropland and pastureland having terraces	1	(NA)	60	(NA)
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured	124	167	124	167	acres	60	(NA)		
acres	2 664	3 982	2 664	3 982					
Cropland on which all crops failed	56	82	56	82					
acres	1 268	924	1 268	924					
Cropland in cultivated summer fallow	464	529	464	529					
acres	17 695	12 449	17 695	12 449					
Cropland idle	253	396	253	396					
acres	9 059	7 336	9 059	7 336					

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	1 629	1 823	254 237	1 513	246 565	148 122	943	144 175	62 658
Farms with--									
1 to 9 acres	94	82	502	70	414	301	41	237	159
10 to 49 acres	466	512	12 335	426	11 398	7 127	287	7 551	4 247
50 to 69 acres	138	178	8 122	127	7 492	4 688	75	4 447	2 181
70 to 99 acres	172	214	14 387	156	13 069	7 510	100	8 312	3 604
100 to 139 acres	167	193	19 626	154	18 106	10 871	92	10 746	4 309
140 to 179 acres	122	142	19 054	117	18 261	10 799	76	11 767	5 255
180 to 219 acres	100	113	19 879	98	19 474	12 541	61	12 098	5 885
220 to 259 acres	72	88	17 061	71	16 834	9 905	38	8 975	3 559
260 to 499 acres	209	224	73 888	207	73 332	46 800	131	46 057	21 857
500 to 999 acres	76	60	51 531	74	50 333	29 989	34	22 439	7 312
1,000 to 1,999 acres	11	15	(D)	11	(D)	(D)	6	(D)	(D)
2,000 acres and over	2	2	(D)	2	(D)	(D)	2	(D)	(D)

Class 1-5 Farms

Table 11. Irrigation and Artificial Drainage: 1969

	1969	1969	1969
Class 1-5 farms with some irrigation in the last 5 years	1 011	number	939
Proportion of all class 1-5 farms	62.0	percent.	62 386
Land in farms	154 170	acres.	873
Cropland	125 595	acres.	57 604
Harvested cropland		acres.	208
Used only for pasture		farms.	3 306
Pasture, other than cropland pasture		acres.	21
Water used	943	acre-feet.	272
Class 1-5 farms irrigated in 1969	943	number	70 803
Proportion of all class 1-5 farms	57.8	percent.	
Land in farms	144 175	acres.	734
Average per farm	152.8	acres.	45.0
Cropland	118 264	acres.	132 733
Harvested cropland	91 169	acres.	180.8
Drained land		acres.	56 798
Average per farm		acres.	77.3
Irrigated land	62 658	acres.	
Average per farm	66.4	acres.	484
Class 1-5 farms reporting both irrigation and drainage in 1969		number	85 050
Land in farms		acres.	
Irrigated land--Continued			
Cropland		farms.	62 386
Harvested		acres.	873
Used only for pasture		farms.	57 604
Pasture, other than cropland pasture		acres.	208
Water used		acre-feet.	272
Class 1-5 farms with artificial drainage		number	734
Proportion of class 1-5 farms		percent.	45.0
Land in farms		acres.	132 733
Average per farm		acres.	180.8
Drained land		acres.	56 798
Average per farm		acres.	77.3
Class 1-5 farms reporting both irrigation and drainage in 1969		number	484
Land in farms		acres.	85 050

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	1 629	-	1 823	-	owned	30	-	(NA)	(NA)
farms	254 237	-	273 366	-	10 or fewer shareholders	14 280	-	(NA)	(NA)
acres	1 513	-	1 740	-	More than 10 shareholders	29	-	(NA)	(NA)
Harvested cropland	148 122	-	156 869	-	Other	13 842	-	(NA)	(NA)
farms	998	-	1 079	-	farms	1	-	(NA)	(NA)
acres	111 271	-	(NA)	-	acres	438	-	(NA)	(NA)
Full owners	897	-	(NA)	-	Farm operators by age groups:				
Harvested cropland	51 888	-	(NA)	-	Under 25 years	22	-	22	
Part owners	501	-	588	-	25 to 34 years	148	-	148	180
farms	125 036	-	(NA)	-	35 to 44 years	315	-	315	410
acres	492	-	(NA)	-	45 to 54 years	460	-	460	542
Harvested cropland	84 213	-	(NA)	-	55 to 64 years	427	-	427	440
Tenants	130	-	142	-	65 years and over	257	-	257	229
farms	17 930	-	(NA)	-	Average age	51.3	0.0	51.3	(NA)
acres	124	-	(NA)	-	Farm operators by place of residence:				
Harvested cropland	12 021	-	(NA)	-	On farm operated	1 377	-	1 377	1 684
acres	7.9	0.0	7.7	-	Not on farm operated	131	-	131	110
Percent of tenancy					Farm operators reporting days of				
Farms by type of organization:					work off farm	787	-	787	814
Individual or family	1 415	-	(NA)	-	1 to 49 days	223	-	223	239
farms	198 133	-	(NA)	-	50 to 99 days	67	-	67	95
acres					100 to 199 days	118	-	118	130
Partnership	178	-	(NA)	-	200 days and over	379	-	379	350
farms	40 376	-	(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:			Number of class 1-5 farms by value of agricultural products sold:		
Class 1--Sales of \$40,000 and over	320	260	\$1 to \$2,499 (see text)	27	(X)
Class 2-- " \$20,000 to \$39,999	299	335	\$2,500 to \$4,999	331	422
Class 3-- " \$10,000 to \$19,999	324	386	\$5,000 to \$7,499	212	248
Class 4-- " \$5,000 to \$9,999	328	420	\$7,500 to \$9,999	116	172
Class 5-- " \$2,500 to \$4,999	358	422	\$10,000 to \$14,999	197	224
Market value of all agricultural products sold (see text)			\$15,000 to \$19,999	127	162
farms	1 629	1 823	\$20,000 to \$29,999	177	211
dollars	46 312 504	41 530 696	\$30,000 to \$39,999	122	126
Average per farm	28 430	22 781	\$40,000 to \$59,999	126	124
			\$60,000 and over	194	138
			\$60,000 to \$79,999	70	(NA)
			\$80,000 and over	124	(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	193	13 633	202	24 738	298	15 226	269	29 075
Farms with—								
1 to 24	85	636	63	665	(NA)	(NA)	(NA)	(NA)
25 to 49	25	920	30	1 039	(NA)	(NA)	(NA)	(NA)
50 to 99	41	2 751	27	1 910	(NA)	(NA)	(NA)	(NA)
100 and over	42	9 326	82	21 124	(NA)	(NA)	(NA)	(NA)
100 to 199	18	2 394	47	6 459	(NA)	(NA)	(NA)	(NA)
200 and over	24	6 932	35	14 665	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	124	1 871	(X)	(X)	177	1 972	(X)	(X)
Other hogs and pigs	172	11 762	(X)	(X)	280	13 254	(X)	(X)
Feeder pigs sold	(X)	(X)	47	5 224	(X)	(X)	(X)	(X)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	135	2 690	(X)	(X)	199	3 081	(X)	(X)
December 1 of preceding year and May 31	125	1 391	(X)	(X)	182	1 715	(X)	(X)
June 1 and November 30	120	1 299	(X)	(X)	165	1 366	(X)	(X)
Sheep and lambs	259	20 212	257	18 743	363	30 077	352	29 911
Any goats	16	193	5	13	52	643	1	9
All other livestock	256	(X)	87	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969			1969	
Total	farms	1 511	Nematodes in crops	farms	80
	dollars	4 375 430		acres on which used	1 380
Commercial fertilizer	farms	1 366	Diseases in crops and orchards	farms	339
	acres on which used	128 335		acres on which used	11 117
	tons	29 840		dollars	144 535
	dollars	2 945 709	Weeds or grass in crops	farms	785
Lime	farms	249		acres on which used	76 008
	acres on which used	6 045		dollars	674 894
	tons	14 136	Weeds or brush in pasture	farms	80
	dollars	149 762		acres on which used	1 260
Sprays, dusts, fumigants, etc. to control—				dollars	3 116
Insects on hay crops	farms	24	Chemicals for defoliation or for growth control of crops or thinning of fruit	farms	52
	acres on which used	432		acres on which used	1 655
	dollars	3 114	Insect control on livestock and poultry	farms	10 197
Insects on other crops	farms	605		dollars	212
	acres on which used	27 364		dollars	11 074
	dollars	389 048			

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	653	20 994	208	3 306	246	4 673	235	704	13	41
Improved pasture	105	2 732	21	272	38	554	38	61	3	1
Field corn for all purposes	126	3 784	76	2 361	113	3 377	107	523	24	209
Sorghums for all purposes	2	18	1	12	-	-	-	-	-	-
All small grains	638	32 181	77	1 704	522	27 088	501	2 981	57	391
Field crops other than corn, sorghums, small grains, silage, and field seeds	158	8 797	152	8 726	149	8 702	145	3 401	45	410
Hay or grass silage	593	16 192	198	4 188	187	4 939	177	579	11	46
Field seeds	427	41 011	69	2 359	311	35 222	265	4 318	64	1 717
Vegetables, sweet corn, or melons for sale	410	28 326	397	27 677	404	27 762	382	8 541	102	1 325
Berries for sale	551	5 907	428	4 499	494	5 398	493	1 904	11	29
Land in orchards (see text)	412	7 842	111	1 330	266	5 589	265	892	1	2
Nursery or greenhouse products	71	747	44	673	40	414	39	118	3	1
All other crops	55	4 568	50	4 412	55	4 568	54	1 475	13	160

Class 1-5 Farms

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

	1969						1964		
	Crops harvested			Irrigated land			Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres		Farms reporting	Acres	Quantity
Field corn for all purposes:									
For grain (bushels)	92	2 533	201 601	53	1 501		172	3 764	225 878
For silage (tons, green weight)	45	1 214	18 396	29	843		91	1 504	18 365
Cut for green or dry fodder, hogged or grazed	8	37	(X)	5	17	(NA)		575	(NA)
Sorghums for all purposes except sirup:									
For grain or seed (bushels)	-	-	-	-	-	-	-	-	-
For silage (tons, green weight)	1	12	42	1	12	-	-	-	-
Cut for dry forage or hay (tons, dry weight)	1	6	12	-	-	(NA)	(NA)	(NA)	(NA)
Hogged or grazed	-	-	(X)	-	-	(NA)	(NA)	(NA)	(NA)
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	253	4 620	16 982	118	1 767	291	4 345	16 949	
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	330	7 411	15 804	83	1 647	483	8 742	17 393	
Small grain hay (tons, dry)	94	1 665	3 595	13	232	87	1 375	2 378	
Other hay (tons, dry)	62	1 305	1 962	5	73	(NA)	2 380	3 804	
Grass silage (tons, green)	24	683	6 482	7	168	74	1 810	17 752	
Hay crops cut and fed green (tons, green)	15	508	2 921	8	301	(NA)	(NA)	(NA)	
Red clover seed (pounds)	137	2 753	961 952	38	705	273	4 372	1 228 359	
Alfalfa seed (pounds)	-	-	-	-	-	1	10	1 000	
Strawberries (pounds)	261	2 683	16 238 916	219	2 231	388	3 888	28 427 844	

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)	441	13 136	737 074	42	863	382	11 854	1 435	229	688	21 307	1 062 222
Winter wheat (bushels)	391	11 947	690 566	36	760	335	10 747	1 316	223	620	19 239	1 001 923
Oats for grain (bushels)	319	8 227	547 980	16	232	236	6 017	569	53	474	8 254	482 957
Barley for grain (bushels)	279	9 099	479 865	29	488	241	8 178	888	83	372	8 714	391 725
Rye for grain (bushels)	36	825	23 833	3	35	20	430	35	15	49	1 228	53 734
Soybeans for beans (bushels)	-	-	-	-	-	-	-	-	-	-	-	-
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	21	398	109 066	15	387	14	388	192	-	88	397	64 325
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	410	28 326	397	27 677	446	20 706
Selected vegetables:						
Tomatoes	23	31	21	27	11	11
Sweet corn	230	10 792	223	10 515	192	7 336
Cucumbers and pickles	19	236	19	236	21	199
Watermelons	2	4	2	4	4	11
Snap beans, bush, pole	224	12 605	220	12 438	211	8 556

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
				(X)	(X)	(X)	(X)	(X)	(X)
Land in orchards (see text)	1969. 412	7 842	(X)	(X)	(X)	(X)	(X)	(X)	
	1964. 617	6 969	(X)	(X)	(X)	(X)	(X)	(X)	
Apples (pounds)	1969. 97	270	20 068	27	2 892	93	17 176	80	2 434 519
	1964. 336	(NA)	27 725	122	9 015	311	18 710	244	2 075 630
Peaches, all (pounds)	1969. 49	373	27 608	16	4 519	44	23 089	42	2 524 310
	1964. 97	(NA)	26 666	50	5 939	63	20 727	43	1 035 833
Clingstone (pounds)	1969. 9	11	1 093	4	290	7	803	7	119 605
Freestone (pounds)	1969. 44	362	26 515	14	4 229	39	22 286	37	2 404 705
Pears, all (pounds)	1969. 68	266	22 439	14	2 440	60	19 999	57	1 504 509
	1964. 256	(NA)	29 256	85	17 022	211	12 234	111	1 412 200
Bartlett (pounds)	1969. 66	263	22 213	11	2 343	59	19 870	56	1 486 677
Other than Bartlett (pounds)	1969. 7	3	226	6	97	3	129	3	17 832
Cherries, all (pounds)	1969. 229	2 198	132 630	99	19 604	221	113 026	196	4 840 995
	1964. 420	(NA)	110 945	188	44 709	365	66 236	304	4 937 762
Tart (pounds)	1969. 56	264	17 023	7	2 080	55	14 943	50	1 075 543
Sweet (pounds)	1969. 203	1 934	115 607	92	17 524	194	98 083	169	3 765 452
Plums and prunes, all (pounds)	1969. 124	953	78 442	40	10 473	115	67 969	106	7 734 665
	1964. 254	(NA)	70 266	114	26 282	189	43 984	114	2 505 600
Plums (pounds, fresh)	1969. 16	47	4 481	3	512	13	3 969	10	215 748
Prunes (pounds, fresh)	1969. 112	906	73 961	37	9 961	106	64 000	98	7 518 917
Grapes, total (pounds)	1969. 16	5	2 008	7	295	14	1 713	11	14 390
	1964. 138	(NA)	2 306	36	460	119	1 846	78	20 436

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	37	(X)	260	943 816	57	(X)	404	570 910
Sod	-	(X)	-	-	(X)	(X)	(X)	(X)
Bulbs	4	(X)	102	220 800	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	17	286 428	19	319 843	31	268 070	86	276 094
Flower seeds, vegetable seeds, and vegetable plants	18	7 408	340	412 199	60	461 505	816	2 148 221
Mushrooms	1	(D)	(X)	(D)	(X)	(X)	(X)	(X)
Vegetables grown under glass or other protection								
Tomatoes	2	4 872	(X)	4 141	(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	30	151 243	71	158 544
Firewood and fuelwood	13	2 647	(NA)	(NA)
Sawlogs and veneer logs	52	241 685	(NA)	(NA)
Pulpwood	-	-	(NA)	(NA)
Other forest products	13	29 191	(NA)	(NA)

All Farms

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

	1969	1964		1969	1964
All farms	347	338	Number of farms by acres harvested:		
Land in farms	1 000 508	1 092 150	50 to 99 acres	17	24
Average size of farm	2 883.3	3 231.2	100 to 199 acres	25	25
Approximate land area	1 318 592	1 318 450	200 to 499 acres	55	55
Proportion in farms	75.9	82.8	500 to 999 acres	76	78
Value of land and buildings	66 746 831	(NA)	1,000 acres and over	60	46
Average per farm	192 353	192 535	Cropland used only for pasture		
Average per acre	66.71	60.48	or grazing	147	139
Land in Farms According to Use			..... farms	21 460	20 580
Total cropland	317	317	..... acres	221	(NA)
Harvested cropland	409 194	387 990	All other cropland (see text)	205 264	203 755
..... farms	277	305	..... farms		
..... acres	182 470	163 655	..... acres		
Number of farms by acres harvested:			Woodland including woodland		
1 to 9 acres	13	25	pasture	31	40
10 to 19 acres	10	23	..... farms	57 910	128 859
20 to 29 acres	11	20	..... acres	298	(NA)
30 to 49 acres	10	9	All other land (see text)	533 404	575 301
			..... farms		
			..... acres	145	206
			Irrigated land	20 759	16 131
			..... 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	347	1 000 508	277	847 499	182 470	145	425 073	20 759	338	1 092 150	305	163 655	
Farms with—													
1 to 9 acres	26	65	4	20	16	2	10	10	8	46	5	21	
10 to 49 acres	31	809	13	382	153	16	464	304	38	944	24	221	
50 to 69 acres	8	436	3	164	47	7	374	246	12	710	11	168	
70 to 99 acres	9	760	4	334	98	7	599	210	11	926	10	160	
100 to 139 acres	4	485	3	365	170	2	264	140	1	120	-	-	
140 to 179 acres	9	1 447	9	1 447	696	7	1 137	773	10	1 599	7	324	
180 to 219 acres	3	581	3	581	160	3	581	288	7	1 376	7	259	
220 to 259 acres	7	1 620	5	1 165	289	3	696	219	5	1 160	5	240	
260 to 499 acres	22	8 091	18	6 925	2 646	14	5 130	2 106	22	7 659	18	2 432	
500 to 999 acres	27	20 101	25	18 871	6 928	14	10 023	2 435	26	19 197	23	3 280	
1,000 to 1,999 acres	59	89 017	56	84 625	27 473	19	27 371	992	64	98 939	63	28 666	
2,000 acres and over	142	877 096	134	732 620	143 794	51	378 424	13 036	134	959 435	132	127 875	

All Farms

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

	1969	1964		1969	1964
Farms and land in farms operated by—			Farm operators by age groups:		
All farm operators	347	338	Under 25 years	4	3
..... farms	1 000 508	1 092 150	25 to 34 years	29	39
..... acres	277	305	35 to 44 years	71	71
Harvested cropland	182 470	163 655	45 to 54 years	102	97
..... farms	174	153	55 to 64 years	92	87
..... acres	253 716	198 445	65 years and over	49	41
Full owners	120	131	Average age	51.7	50.0
Harvested cropland	55 177	37 580	Farm operators by place of residence:		
..... farms	123	130	On farm operated	268	298
..... acres	655 786	747 735	Not on farm operated	49	(NA)
Harvested cropland	115	124	Farm operators reporting days of work		
..... farms	100 005	90 988	off farm	125	113
..... acres	50	50	1 to 49 days	38	44
Tenants	91 006	131 425	50 to 99 days	5	
..... farms	42	45	100 to 199 days	17	
..... acres	27 288	30 608	200 days and over	65	69
Harvested cropland	14.4	14.8			
..... farms					
..... acres					
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	71	51	products sold (see text)	9 496 064	7 939 869
Class 2-- " \$20,000 to \$39,999	84	93	Average per farm	27 366	23 491
Class 3-- " \$10,000 to \$19,999	62	67	Crops including nursery		
Class 4-- " \$5,000 to \$9,999	40	30	products and hay	250	(NA)
Class 5-- " \$2,500 to \$4,999	20	23	..... farms		
Class 6 (see text)	13	14	..... dollars	5 738 323	5 132 660
Part time (see text)	40	46	Forest products	6	9
Part retirement (see text)	17	14	..... farms		
Abnormal (see text) .....	-	-	..... dollars	67 175	41 512
			Livestock, poultry, and		
			their products	241	(NA)
			..... farms		
			..... dollars	3 690 566	2 765 347

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	11	10	Customwork and other	57	(NA)
\$250 to \$499	5	8	agricultural services	143 715	(NA)
\$500 to \$999	17	19			
\$1,000 to \$1,499	19	13	Recreational services	2	3
\$1,500 to \$1,999	14	11		375	(D)
\$2,000 to \$2,499	6	13	Government farm programs	196	(NA)
\$2,500 and over	275	264		1 509 666	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969	1964		1969	1964
Farm production expenses, total (see text)	8 488 770	338 (NA)	Seeds, bulbs, plants, and trees	133 110	92 173
				088	625
Number of farms with expenditures of--			Commercial fertilizer	166	200
\$1 to \$499	18	(NA)		404 123	205 495
\$500 to \$999	13	(NA)	Lime	4	-
\$1,000 to \$1,999	18	(NA)		36 607	(NA)
\$2,000 to \$2,999	25	(NA)	Other agricultural chemicals (see text)	204	(NA)
\$3,000 to \$4,999	33	(NA)		154 779	(NA)
\$5,000 to \$9,999	58	(NA)	Gasoline and other petroleum fuel and oil for the farm business	341	328
\$10,000 and over	182	(NA)		597 807	600 985
Items reported both years	3 925 401	2 956 387	Hired farm labor	227	257
Livestock and poultry	138	157		829 548	830 845
Feed for livestock and poultry	939 740	582 465	Contract labor, machine hire, and customwork	168	126
Commercially mixed formula feeds	705 822	548 165		315 273	95 807
			All other production expenses	322	(NA)
				4 371 983	(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	337	8 710 349	\$1,000 to \$4,999	78	201 483			
By value groups:			\$5,000 to \$9,999	29	195 350			
\$1 to \$999	14	9 600	\$10,000 to \$19,999	66	869 947			
			\$20,000 and over	150	7 433 969			
			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	299	423	220	272	130	151	291	435
Motortrucks including pickups	315	996	177	318	269	678	311	968
Tractors other than garden tractors and motor tillers	285	724	94	157	249	567	307	766
Riding garden tractors 7 hp and over	29	31	18	18	11	13	(NA)	(NA)
Grain and bean combines, self-propelled	135	200	59	80	85	120	125	181
Cornpickers, corn heads, and picker-shellers	2	3	1	1	2	2	-	-
Pickup balers	123	130	46	49	80	81	143	149

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	231	(X)	234	(X)	273	(NA)	(NA)	(NA)
Cattle and calves	226	27 473	225	18 900	271	34 412	244	18 845
Farms with--								
1 to 4	15	40	22	54	43	(NA)	(NA)	(NA)
5 to 9	13	88	30	187	32	(NA)	(NA)	(NA)
10 to 19	37	512	35	458	5	(NA)	(NA)	(NA)
20 and over	161	26 833	138	18 201	196	(NA)	(NA)	(NA)
Cows and heifers that had calved	193	14 473	(X)	(X)	254	18 960	(NA)	(NA)
Milk cows	48	484	(X)	(X)	103	552	(NA)	(NA)
Farms with--								
1 or 2	40	55	(X)	(X)	73	(NA)	(NA)	(NA)
3 or 4	3	9	(X)	(X)	19	(NA)	(NA)	(NA)
5 to 9	-	-	(X)	(X)	5	(NA)	(NA)	(NA)
10 and over	5	420	(X)	(X)	6	(NA)	(NA)	(NA)
Hogs and pigs	13	173	10	529	25	237	25	681
Farms with--								
1 to 4	6	14	2	2	18	(NA)	(NA)	(NA)
5 to 9	1	8	1	6	4	(NA)	(NA)	(NA)
10 to 24	3	45	3	42	3	(NA)	(NA)	(NA)
25 and over	3	106	4	479	3	(NA)	(NA)	(NA)
Feeder pigs	(X)	(X)	5	105	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between--								
December 1 of preceding year and November 30	9	29	(X)	(X)	15	62	(X)	(X)
December 1 of preceding year and May 31	6	19	(X)	(X)	12	35	(X)	(X)
June 1 and November 30	6	10	(X)	(X)	7	27	(X)	(X)

All Farms

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

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Sheep and lambs	41	10 420	43	8 910	55	11 077	49	10 827
Horses and ponies	135	659	21	73	(NA)	(NA)	23	68
Chickens 3 months old or older	49	1 445	1	14	100	13 835	(NA)	8 214
Farms with—								
1 to 99	48	1 345	1	14	95	(NA)	(NA)	(NA)
100 to 399	1	100	-	-	2	(NA)	(NA)	(NA)
400 to 1,599	-	-	-	-	2	(NA)	(NA)	(NA)
1,600 and over	-	-	-	-	1	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	46	1 289	-	-	90	13 322	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	2	8	-	-	(NA)	(NA)	-	-
Other livestock and poultry	18	(X)	4	(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	-	6	-	Hay, excluding sorghum hay	157	-	(NA)	-
For grain	-	-	2	-	acres	14 045	-	12 377	-
acres	-	-	7	-	tons	43 673	-	35 481	-
bushels	-	-	440	-	Cotton	-	-	-	-
Cut for silage, green or dry fodder, or hogged or grazed	2	75	(NA)	61	acres	-	-	-	-
acres	-	-	-	-	bales	-	-	-	-
Sorghums for all purposes except sirup	-	-	-	-	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	-	-	-	-	pounds	-	-	-	-
Wheat for grain	204	122 912	201	108 635	Irish potatoes and sweetpotatoes	3	-	(NA)	-
acres	122	912	108	635	acres	380	-	-	-
bushels	3 129	953	2 612	250	Vegetables, sweet corn, or melons for sale	5	79	10	93
Other small grains for grain	136	44 407	(NA)	42 327	acres	79	-	2	2
acres	44	407	-	-	bushels	-	-	(Z)	-
bushels	-	-	-	-	Land in orchards (see text)	6	22	9	20
Soybeans for beans	-	-	-	-	acres	7	-	(NA)	-
acres	-	-	-	-	Other crops	644	-	(NA)	-
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	277	-	264	-	Total woodland	27	38	38	128 422
Land in farms	992 792	3 584.0	1 082 606	4 100.7	acres	57 901	-	128 422	-
Average size of farm	-	-	-	-	Woodland pastured	25	32	32	124 898
Value of land and buildings	65 048 435	-	(NA)	-	acres	57 796	-	124 898	-
Average per farm	234 831	-	(NA)	-	Woodland not pastured	4	7	7	-
Average per acre	65.52	-	(NA)	-	acres	105	-	3 524	-
Land in Farms According to Use					Pastureland and rangeland (other than cropland and woodland pasture)	190	204	204	544 811
Total cropland	264	406 483	(NA)	384 607	acres	514 080	-	544 811	-
Harvested cropland	252	181 974	254	162 753	Improved pastureland and rangeland	29	81	81	10 077
acres	181	974	162	753	acres	18 310	-	10 077	-
Number of farms by acres harvested:					Pastureland and rangeland not improved	175	(NA)	(NA)	534 734
1 to 49 acres	21	-	(NA)	-	acres	495 770	-	534 734	-
50 to 99 acres	15	-	(NA)	-	All other land (see text)	189	249	249	24 770
100 to 199 acres	25	-	(NA)	-	acres	14 328	-	24 770	-
200 to 499 acres	55	-	(NA)	-	Irrigated land	119	144	144	14 618
500 to 999 acres	76	-	(NA)	-	acres	20 177	-	14 618	-
1,000 acres and over	60	-	(NA)	-	Total pastureland (all types)	229	(NA)	(NA)	689 698
1,000 to 1,999 acres	49	-	(NA)	-	acres	592 218	-	689 698	-
2,000 acres and over	11	-	(NA)	-	Conservation Practices				
Cropland used only for pasture or grazing	109	20 342	111	19 989	Grain or row crops farmed on the contour	54	(NA)	(NA)	-
acres	20	342	19	989	acres	33 060	-	(NA)	-
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured	32	5 912	60	14 626	Stripcropping systems to control erosion	24	(NA)	(NA)	-
acres	5	912	14	626	acres	15 227	-	(NA)	-
Cropland on which all crops failed	14	4 112	19	2 130	Cropland and pastureland having terraces	16	(NA)	(NA)	-
acres	4	112	2	130	acres	13 359	-	(NA)	-
Cropland in cultivated summer fallow	175	179 374	198	174 113					
acres	179	374	174	113					
Cropland idle	75	14 769	65	10 996					
acres	14	769	10	996					

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	277	264	992 792	252	845 079	181 974	119	423 065	20 177
Farms with--									
1 to 9 acres	6	2	6	-	-	-	-	-	-
10 to 49 acres	7	3	157	4	92	60	3	67	52
50 to 69 acres	3	2	152	1	52	12	3	152	86
70 to 99 acres	4	4	328	2	160	38	4	328	182
100 to 139 acres	2	1	264	2	264	90	2	264	140
140 to 179 acres	7	5	1 119	7	1 119	666	6	959	763
180 to 219 acres	2	4	398	2	398	130	2	398	243
220 to 259 acres	4	4	928	3	700	253	3	696	219
260 to 499 acres	17	19	6 448	16	6 178	2 530	12	4 383	2 029
500 to 999 acres	26	23	19 571	25	18 871	6 928	14	10 023	2 435
1,000 to 1,999 acres	57	64	86 325	56	84 625	27 473	19	27 371	992
2,000 acres and over	142	133	877 096	134	732 620	143 794	51	378 424	13 036

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	124	117
Proportion of all class 1-5 farms	44.7	
Land in farms	431 478	
Cropland	129 813	
Class 1-5 farms irrigated in 1969	119	
Proportion of all class 1-5 farms	42.9	
Land in farms	423 065	
Average per farm	3 555.1	
Cropland	127 407	
Harvested cropland	62 465	
Irrigated land	20 177	
Average per farm	169.5	
Irrigated land--Continued		
Cropland		19 835
Harvested		15 433
Used only for pasture		2 073
Pasture, other than cropland pasture		342
Water used		42 079
Class 1-5 farms with artificial drainage		7
Proportion of class 1-5 farms		2.5
Land in farms		70 282
Average per farm		10 040.2
Drained land		75
Average per farm		10.7
Class 1-5 farms reporting both irrigation and drainage in 1969		6
Land in farms		67 292

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	992 792	-	1 082 606	-	59 428	-	(NA)	
Harvested cropland	181 974	-	162 753	-	59 428	-	(NA)	
Full owners	248 235	-	(NA)	-	-	-	(NA)	
Harvested cropland	54 753	-	(NA)	-	5 905	-	(NA)	
Part owners	654 958	-	115	-				
Harvested cropland	99 933	-	(NA)	-				
Tenants	89 599	-	(NA)	-				
Harvested cropland	27 288	-	(NA)	-				
Percent of tenancy	15.1	0.0	16.6					
Farms by type of organization								
Individual or family	731 067	-	(NA)	-				
Partnership	196 392	-	(NA)	-				
Corporation, including family owned	8	-	(NA)	-	8	-	(NA)	
10 or fewer shareholders	8	-	(NA)	-	8	-	(NA)	
More than 10 shareholders	-	-	(NA)	-	-	-	(NA)	
Other	4	-	(NA)	-	4	-	(NA)	
Farm operators by age groups:								
Under 25 years	2	-	(NA)	-	2	-	3	
25 to 34 years	23	-	(NA)	-	23	-	32	
35 to 44 years	57	-	(NA)	-	57	-	54	
45 to 54 years	80	-	(NA)	-	80	-	81	
55 to 64 years	83	-	(NA)	-	83	-	67	
65 years and over	32	-	(NA)	-	32	-	27	
Average age	51.4	0.0	(NA)		51.4	0.0	(NA)	
Farm operators by place of residence:								
On farm operated	219	-	(NA)	-	219	-	232	
Not on farm operated	39	-	(NA)	-	39	-	31	
Farm operators reporting days of work off farm								
1 to 49 days	81	-	(NA)	-	81	-	61	
50 to 99 days	35	-	(NA)	-	35	-	32	
100 to 199 days	4	-	(NA)	-	4	-	7	
200 days and over	12	-	(NA)	-	12	-	4	
	30	-	(NA)	-	30	-	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				
Class 1--Sales of \$40,000 and over	71	51		
Class 2-- "\$20,000 to \$39,999	84	93		
Class 3-- "\$10,000 to \$19,999	62	67		
Class 4-- "\$5,000 to \$9,999	40	30		
Class 5-- "\$2,500 to \$4,999	20	23		
Market value of all agricultural products sold (see text)	9 420 415	7 859 065		
Average per farm	34 008	29 769		
Number of class 1-5 farms by value of agricultural products sold:				
\$1 to \$2,499 (see text)	18			(X)
\$2,500 to \$4,999	23			23
\$5,000 to \$7,499	17			17
\$7,500 to \$9,999	27			13
\$10,000 to \$14,999	35			26
\$15,000 to \$19,999	57			41
\$20,000 to \$29,999	27			55
\$30,000 to \$39,999	34			38
\$40,000 to \$59,999	37			24
\$60,000 and over	17			27
\$60,000 to \$79,999	20			(NA)
\$80,000 and over				(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	111	8	447	17	177	16	580
Farms with—								
1 to 24	6	45	5	(D)	(NA)	(NA)	(NA)	(NA)
25 to 49	2	66	2	59	(NA)	(NA)	(NA)	(NA)
50 to 99	-	-	-	-	(NA)	(NA)	(NA)	(NA)
100 and over	-	-	1	(D)	(NA)	(NA)	(NA)	(NA)
100 to 199	-	-	-	-	(NA)	(NA)	(NA)	(NA)
200 and over	-	-	1	(D)	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	6	22	(X)	(X)	7	37	(X)	(X)
Other hogs and pigs	7	89	(X)	(X)	15	140	(X)	(X)
Feeder pigs sold	(X)	(X)	4	35	(X)	(X)	(X)	(X)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	8	20	(X)	(X)	10	46	(X)	(X)
December 1 of preceding year and May 31	5	10	(X)	(X)	7	22	(X)	(X)
June 1 and November 30	6	10	(X)	(X)	5	24	(X)	(X)
Sheep and lambs	34	10 147	35	8 537	44	10 910	38	10 595
Any goats	1	4	-	-	1	3	-	-
All other livestock	114	(X)	16	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969			1969	
Total	farms	224	Nematodes in crops	farms	2
	dollars	590 690		acres on which used	1 067
Commercial fertilizer	farms	141	Diseases in crops and orchards	farms	5
	acres on which used	89 754		acres on which used	5 725
	tons	3 574		dollars	1 916
	dollars	399 860	Weeds or grass in crops	farms	149
Lime	farms	4		acres on which used	115 297
	acres on which used	884		dollars	119 527
	tons	2 666	Weeds or brush in pasture	farms	13
	dollars	36 607		acres on which used	487
Sprays, dusts, fumigants, etc. to control—				dollars	2 824
Insects on hay crops	farms	6	Chemicals for defoliation or for growth control of crops or thinning of fruit	farms	1
	acres on which used	841		acres on which used	150
	dollars	2 610		dollars	659
Insects on other crops	farms	8	Insect control on livestock and poultry	farms	71
	acres on which used	3 047		dollars	10 744
	dollars	11 120		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	Tons	Farms reporting	Tons
Cropland used only for pasture	109	20 342	42	2 073	17	811	17	166	-	-
Improved pasture	29	18 310	4	342	2	67	2	6	-	-
Field corn for all purposes	2	75	2	75	2	75	2	17	-	-
Sorghums for all purposes	-	-	-	-	-	-	-	-	-	-
All small grains	201	167 145	13	5 578	108	84 563	9	399	100	2 337
Field crops other than corn, sorghums, small grains, silage, and field seeds	6	609	4	590	4	590	3	84	4	103
Hay or grass silage	137	13 730	91	8 804	29	3 207	23	353	6	6
Field seeds	4	415	2	355	2	355	2	94	-	-
Vegetables, sweet corn, or melons for sale	4	73	4	73	4	70	4	7	-	-
Berries for sale	-	-	-	-	-	-	-	-	-	-
Land in orchards (see text)	2	15	-	-	2	15	2	2	2	(2)
Nursery or greenhouse products	-	-	-	-	-	-	-	-	-	-
All other crops	-	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

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

	1969						1964		
	Crops harvested			Irrigated land			Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres		Farms reporting	Acres	Quantity
Field corn for all purposes:									
For grain (bushels)	-	-	-	-	-	-	-	-	-
For silage (tons, green weight)	2	75	700	2	75	3	47	720	
Cut for green or dry fodder, hogged or grazed	-	-	(X)	-	-	(NA)	2	(NA)	
Sorghums for all purposes except sirup:									
For grain or seed (bushels)	-	-	-	-	-	-	-	-	
For silage (tons, green weight)	-	-	-	-	-	-	-	-	
Cut for dry forage or hay (tons, dry weight)	-	-	-	-	-	(NA)	(NA)	(NA)	
Hogged or grazed	-	-	(X)	-	-	(NA)	(NA)	(NA)	
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	105	9 687	38 824	86	8 517	123	9 955	31 682	
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	7	184	336	6	104	4	123	202	
Small grain hay (tons, dry)	48	3 468	3 422	3	118	33	1 197	1 306	
Other hay (tons, dry)	2	95	60	-	-	(NA)	123	376	
Grass silage (tons, green)	2	113	650	1	43	6	409	1 578	
Hay crops cut and fed green (tons, green)	5	183	531	1	22	(NA)	(NA)	(NA)	
Red clover seed (pounds)	-	-	-	-	-	-	-	-	
Alfalfa seed (pounds)	1	40	4 400	1	40	4	222	23 200	
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)	199	122 738	3 126 808	11	4 816	105	68 203	351	1 788	195	108 423	2 608 427	
Winter wheat (bushels)	195	118 754	3 033 735	11	4 716	102	65 733	351	1 701	193	104 633	2 516 823	
Oats for grain (bushels)	3	47	2 900	1	22	1	15	-	(2)	8	189	5 876	
Barley for grain (bushels)	133	44 355	1 245 744	3	740	36	16 345	49	549	171	42 046	1 230 235	
Rye for grain (bushels)	1	5	40	-	-	-	-	-	-	-	-	-	
Soybeans for beans (bushels)	-	-	-	-	-	-	-	-	-	-	-	-	
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-	
Irish potatoes (hundredweight)	3	380	155 105	2	(0)	2	(0)	60	93	1	-	3	
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	73	4	73	7	84
Selected vegetables:						
Tomatoes	-	-	-	-	-	-
Sweet corn	-	-	-	-	1	2
Cucumbers and pickles	-	-	-	-	-	-
Watermelons	3	65	3	65	6	78
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	2	15	(X)	(X)	(X)	(X)	(X)	(X)	
	1964	5	13	(X)	(X)	(X)	(X)	(X)	(X)	
Apples (pounds)	1969	-	-	-	-	-	-	-	-	
	1964	3	(NA)	17	2	7	1	10	50	
Peaches, all (pounds)	1969	-	-	-	-	-	-	-	-	
	1964	3	(NA)	21	2	4	2	17	50	
Clingstone (pounds)	1969	-	-	-	-	-	-	-	-	
Freestone (pounds)	1969	-	-	-	-	-	-	-	-	
Pears, all (pounds)	1969	-	-	-	-	-	-	-	-	
	1964	2	(NA)	6	2	6	-	-	-	
Bartlett (pounds)	1969	-	-	-	-	-	-	-	-	
Other than Bartlett (pounds)	1969	-	-	-	-	-	-	-	-	
Cherries, all (pounds)	1969	2	15	600	2	240	2	360	2 54 000	
	1964	3	(NA)	11	2	6	2	5	45	
Tart (pounds)	1969	-	-	-	-	-	-	-	-	
Sweet (pounds)	1969	2	15	600	2	240	2	360	2 54 000	
Plums and prunes, all (pounds)	1969	-	-	-	-	-	-	-	-	
	1964	2	(NA)	6	2	6	-	-	-	
Plums (pounds, fresh)	1969	-	-	-	-	-	-	-	-	
Prunes (pounds, fresh)	1969	-	-	-	-	-	-	-	-	
Grapes, total (pounds)	1969	-	-	-	-	-	-	-	-	
	1964	6	(NA)	7 130	2	7	4	7 123	4 112 500	

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	4	(0)	7	40 462
Firewood and fuelwood	-	-	(NA)	(NA)
Sawlogs and veneer logs	1	(0)	(NA)	(NA)
Pulpwood	-	-	(NA)	(NA)
Other forest products	1	75	(NA)	(NA)

All Farms

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

	1969	1964		1969	1964
All farms	623	918	Number of farms by acres harvested:		
Land in farms	70 792	66 728	50 to 99 acres	44	46
Average size of farm	113.6	72.7	100 to 199 acres	25	37
Approximate land area	270 400	270 725	200 to 499 acres	16	9
Proportion in farms	26.2	24.6	500 to 999 acres	3	3
Value of land and buildings	63 133 196	(NA)	1,000 acres and over	-	-
Average per farm	101 337	64 161	Cropland used only for pasture		
Average per acre	891.81	896.44	or grazing	220	312
Land in Farms According to Use			Acres	8 821	9 098
Total cropland	578	857	All other cropland (see text)	141	(NA)
Harvested cropland	29 290	33 045	Acres	3 480	4 514
Number of farms by acres harvested:			Woodland including woodland		
1 to 9 acres	248	417	pasture	200	299
10 to 19 acres	80	114	Acres	22 106	14 542
20 to 29 acres	48	60	All other land (see text)	375	(NA)
30 to 49 acres	38	56	Acres	19 396	19 133
			Irrigated land	148	180
			Acres	7 130	5 157

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	623	70 792	502	64 902	16 989	148	44 255	7 130	918	66 728	742	19 433
Farms with—												
1 to 9 acres	176	700	134	584	358	43	191	105	308	1 125	254	506
10 to 49 acres	260	6 004	208	4 871	2 454	45	1 079	644	385	8 750	291	3 497
50 to 69 acres	43	2 446	36	2 063	1 196	12	676	422	50	2 880	42	1 184
70 to 99 acres	47	3 888	41	3 385	1 770	9	740	342	50	4 040	43	1 619
100 to 139 acres	23	2 677	18	2 086	1 284	9	1 104	385	39	4 513	35	2 142
140 to 179 acres	19	2 916	17	2 606	1 209	7	1 059	497	24	3 859	20	1 495
180 to 219 acres	9	1 822	7	1 392	715	3	610	240	17	3 365	14	1 374
220 to 259 acres	8	1 967	8	1 967	899	3	716	581	4	936	4	217
260 to 499 acres	26	9 203	23	8 171	4 250	9	3 293	1 479	32	11 401	31	4 130
500 to 999 acres	8	5 093	6	3 701	1 596	6	3 753	1 167	2	1 000	2	363
1,000 to 1,999 acres	3	(0)	3	(0)	(0)	1	(0)	(0)	5	(0)	4	(0)
2,000 acres and over	1	(0)	1	(0)	(0)	1	(0)	(0)	2	(0)	2	(0)

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	623	918	Under 25 years	9	10
Harvested cropland	16 989	19 433	25 to 34 years	54	63
Full owners	399	659	35 to 44 years	113	168
Harvested cropland	4 734	7 046	45 to 54 years	169	250
Part owners	143	181	55 to 64 years	189	225
Harvested cropland	9 276	9 410	65 years and over	89	202
Tenants	81	72	Average age	51.6	53.4
Harvested cropland	2 979	1 708	Farm operators by place of residence:		
Percent of tenancy	13.0	7.8	On farm operated	421	828
			Not on farm operated	132	(NA)
			Farm operators reporting days of work		
			off farm	380	494
			1 to 49 days	44	
			50 to 99 days	14	57
			100 to 199 days	51	
			200 days and over	271	437

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	77	72	products sold (see text)	13 180 701	11 875 802
Class 2-- " \$20,000 to \$39,999	69	72	Average per farm	21 156	12 937
Class 3-- " \$10,000 to \$19,999	51	79	Crops including nursery		
Class 4-- " \$5,000 to \$9,999	67	83	products and hay	412	(NA)
Class 5-- " \$2,500 to \$4,999	80	101	dollars	10 369 265	9 064 944
Class 6 (see text)	38	71	Forest products	20	32
Part time (see text)	210	307	dollars	37 792	20 792
Part retirement (see text)	30	130	Livestock, poultry, and		
Abnormal (see text)	1	3	their products	264	(NA)
			dollars	2 773 644	2 757 538

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

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Sheep and lambs	28	1 365	24	1 155	53	1 520	46	1 464
Horses and ponies	99	722	34	123	(NA)	(NA)	22	157
Chickens 3 months old or older	40	16 734	8	(D)	149	56 230	(NA)	33 667
Farms with—								
1 to 99	38	734	5	144	128	(NA)	(NA)	(NA)
100 to 399	-	-	-	-	11	(NA)	(NA)	(NA)
400 to 1,599	1	(D)	2	(D)	4	(NA)	(NA)	(NA)
1,600 and over	1	(D)	1	5 000	6	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	38	16 482	8	(D)	124	52 221	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	1	(D)	5	189 819	(NA)	(NA)	4	348 005
Other livestock and poultry	51	(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	14	1	19	3	Hay, excluding sorghum hay	179	(NA)		
For grain	1	3	3	5	acres	5 812	8 171		
bushels	180		275		tons	12 904	20 383		
Cut for silage, green or dry fodder, or hogged or grazed	13		(NA)		Cotton	-	-		
acres	231		192		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	1		(NA)		pounds	-	-		
acres	4		-		Tobacco	-	-		
Wheat for grain	12		18		acres	-	-		
acres	341		288		pounds	-	-		
bushels	18 173		8 850		Irish potatoes and sweetpotatoes	23	(NA)		
Other small grains for grain	19		(NA)		acres	634	1 081		
acres	861		662		Vegetables, sweet corn, or melons for sale	102	112		
Soybeans for beans	-		-		acres	5 074	4 408		
acres	-		-		acres	124	202		
bushels	-		-		acres	1 889	2 403		
					Land in orchards (see text)	58	131		
					acres	373	555		
					Other crops	115	(NA)		
					acres	2 181	(NA)		
					Greenhouse products under glass or other protection	33	(NA)		
					acres	329 237	811 212		
					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	344		407		Total woodland	88	123		
Land in farms	30 966		39 945		acres	6 163	5 783		
Average size of farm	90.0		98.1		Woodland pastured	39	52		
Value of land and buildings	50 649 830		(NA)		acres	1 652	1 378		
Average per farm	147 237		(NA)		Woodland not pastured	63	81		
Average per acre	1 635.65		(NA)		acres	4 511	4 405		
Land in Farms According to Use					Pastureland and rangeland (other than cropland and woodland pasture)	22	41		
Total cropland	326		(NA)		acres	1 071	6 767		
acres	22 432		25 586		Improved pastureland and rangeland	7	18		
Harvested cropland	302		374		acres	421	519		
acres	15 313		16 146		Pastureland and rangeland not improved	17	(NA)		
Number of farms by acres harvested:					acres	650	6 248		
1 to 49 acres	216		(NA)		All other land (see text)	189	327		
50 to 99 acres	43		(NA)		acres	1 300	1 805		
100 to 199 acres	25		(NA)		Irrigated land	118	134		
200 to 499 acres	15		(NA)		acres	5 555	4 962		
500 to 999 acres	3		(NA)		Total pastureland (all types)	124	(NA)		
1,000 acres and over	-		(NA)		acres	7 215	14 229		
1,000 to 1,999 acres	-		(NA)		Conservation Practices				
2,000 acres and over	-		(NA)		Grain or row crops farmed on the contour	4	(NA)		
Cropland used only for pasture or grazing	103		101		acres	170	(NA)		
acres	4 492		6 084		Stripcropping systems to control erosion	-	(NA)		
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured	20		30		acres	-	(NA)		
acres	1 032		1 108		Cropland and pastureland having terraces	-	(NA)		
Cropland on which all crops failed	10		16		acres	-	(NA)		
acres	214		110						
Cropland in cultivated summer fallow	31		45						
acres	704		749						
Cropland idle	57		89						
acres	677		1 389						

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	1 288	16	2 626	16	1 744	14	3 768
Farms with-								
1 to 24	8	71	6	65	(NA)	(NA)	(NA)	(NA)
25 to 49	-	-	1	41	(NA)	(NA)	(NA)	(NA)
50 to 99	1	75	1	65	(NA)	(NA)	(NA)	(NA)
100 and over	6	1 142	8	2 455	(NA)	(NA)	(NA)	(NA)
100 to 199	2	(D)	3	479	(NA)	(NA)	(NA)	(NA)
200 and over	4	(D)	5	1 976	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	11	154	(X)	(X)	7	129	(X)	(X)
Other hogs and pigs	14	1 134	(X)	(X)	13	1 615	(X)	(X)
Feeder pigs sold	(X)	(X)	6	173	(X)	(X)	(X)	(X)
Litters of pigs farrowed between-								
December 1 of preceding year and November 30	12	217	(X)	(X)	7	145	(X)	(X)
December 1 of preceding year and May 31	11	117	(X)	(X)	5	74	(X)	(X)
June 1 and November 30	12	100	(X)	(X)	6	71	(X)	(X)
Any goats	10	859	8	701	15	882	15	976
Any lambs	2	12	-	-	2	5	-	-
All other livestock	45	(X)	19	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969		1969
Total	289 farms, 658 459 dollars	Nematodes in crops	15 farms, 76 acres on which used, 3 268 dollars
Commercial fertilizer	231 farms, 12 565 acres on which used, 3 756 tons, 403 602 dollars	Diseases in crops and orchards	43 farms, 2 149 acres on which used, 24 122 dollars
Lime	53 farms, 1 019 acres on which used, 1 477 tons, 19 543 dollars	Weeds or grass in crops	106 farms, 5 562 acres on which used, 56 939 dollars
Sprays, dusts, fumigants, etc. to control-		Weeds or brush in pasture	11 farms, 268 acres on which used, 1 225 dollars
Insects on hay crops	2 farms, 9 acres on which used, 26 dollars	Chemicals for defoliation or for growth control of crops or thinning of fruit	12 farms, 392 acres on which used, 2 591 dollars
Insects on other crops	132 farms, 6 143 acres on which used, 143 092 dollars	Insect control on livestock and poultry	30 farms, 1 793 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	103	4 492	5	464	33	1 264	33	296	-	-
Improved pasture	7	421	-	-	1	40	1	1	-	-
Field corn for all purposes	10	230	1	31	5	129	5	45	-	-
Sorghums for all purposes	-	-	-	-	-	-	-	-	-	-
All small grains	18	1 095	-	-	11	960	11	115	-	-
Field crops other than corn, sorghums, small grains, silage, and field seeds	19	632	11	484	18	631	18	217	-	-
Hay or grass silage	78	4 538	5	173	15	1 318	15	194	-	-
Field seeds	3	95	-	-	-	-	-	-	-	-
Vegetables, sweet corn, or melons for sale	91	5 043	60	3 488	88	4 888	88	1 754	8	54
Berries for sale	87	1 830	26	515	70	1 587	70	449	1	10
Land in orchards (see text)	22	211	-	-	8	125	8	18	-	-
Nursery or greenhouse products	100	2 057	34	485	62	1 604	57	561	6	42
All other crops	1	1	1	1	1	1	1	(2)	-	-

Class 1-5 Farms

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

	1969						1964					
	Crops harvested			Irrigated land			Crops harvested			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	3	180	-	-	-	-	-	-	-	-	-
For silage (tons, green weight)	7	181	3 390	1	31	-	7	155	1 937	-	-	-
Cut for green or dry fodder, hogged or grazed	3	46	(X)	-	-	-	(NA)	5	(NA)	-	-	-
Sorghums for all purposes except sirup:												
For grain or seed (bushels)	-	-	-	-	-	-	-	-	-	-	-	-
For silage (tons, green weight)	-	-	-	-	-	-	-	-	-	-	-	-
Cut for dry forage or hay (tons, dry weight)	-	-	-	-	-	-	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Hogged or grazed	-	-	(X)	-	-	-	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	28	1 496	4 872	3	68	-	36	1 913	7 717	-	-	-
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	51	1 706	3 091	1	50	-	57	2 086	4 162	-	-	-
Small grain hay (tons, dry)	15	346	860	1	35	-	11	297	522	-	-	-
Other hay (tons, dry)	10	512	1 057	1	20	-	(NA)	249	491	-	-	-
Grass silage (tons, green)	3	65	491	-	-	-	19	1 122	9 954	-	-	-
Hay crops cut and fed green (tons, green)	4	413	1 150	-	-	-	(NA)	(NA)	(NA)	-	-	-
Red clover seed (pounds)	3	63	14 508	-	-	-	2	58	12 800	-	-	-
Alfalfa seed (pounds)	40	629	3 158 923	13	242	-	-	-	-	-	-	-
Strawberries (pounds)	-	-	-	-	-	-	62	930	4 609 101	-	-	-

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	341	18 173	-	-	10	281	43	-	11	227	7 443
Winter wheat (bushels)	12	341	18 173	-	-	10	281	43	-	7	111	3 955
Oats for grain (bushels)	12	315	21 556	-	-	7	275	30	-	19	327	15 491
Barley for grain (bushels)	8	435	24 216	-	-	6	404	42	-	10	152	6 556
Rye for grain (bushels)	1	4	180	-	-	-	-	-	-	5	39	1 196
Soybeans for beans (bushels)	-	-	-	-	-	-	-	-	-	-	-	-
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	19	632	134 560	11	484	18	631	217	-	35	1 043	182 167
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	91	5 043	60	3 488	98	4 351
Selected vegetables:						
Tomatoes	14	30	10	25	11	14
Sweet corn	22	719	14	640	15	257
Cucumbers and pickles	24	219	18	174	12	116
Watermelons	-	-	-	-	1	1
Snap beans, bush, pole	21	1 317	16	1 272	22	983

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	211	(X)	(X)	(X)	(X)			
	1964	45	301	(X)	(X)	(X)	(X)			
Apples (pounds)	1969	6	21	1 549	2	394	6	1 155		
	1964	28	(NA)	622	9	151	26	471		
Peaches, all (pounds)	1969	5	23	1 726	2	608	5	1 118		
	1964	6	(NA)	1 436	2	302	6	1 134		
Clingstone (pounds)	1969	2	2	185	1	8	2	177		
Freestone (pounds)	1969	4	21	1 541	1	600	4	941		
Pears, all (pounds)	1969	4	21	1 855	1	156	4	1 699		
	1964	25	(NA)	2 214	6	2 028	23	186		
Bartlett (pounds)	1969	4	14	1 448	1	62	4	1 386		
Other than Bartlett (pounds)	1969	1	7	407	1	94	1	313		
Cherries, all (pounds)	1969	5	15	706	2	186	5	520		
	1964	21	(NA)	478	5	66	20	412		
Tart (pounds)	1969	2	4	242	-	-	2	242		
Sweet (pounds)	1969	5	11	464	2	186	5	278		
Plums and prunes, all (pounds)	1969	5	3	163	-	-	5	163		
	1964	16	(NA)	1 854	4	61	13	1 793		
Plums (pounds, fresh)	1969	-	-	-	-	-	-	-		
Prunes (pounds, fresh)	1969	5	3	163	-	-	5	163		
Grapes, total (pounds)	1969	1	(Z)	72	-	-	1	72		
	1964	15	(NA)	153	1	6	14	147		

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	71	(X)	1 918	4 241 323	102	(X)	1 690	3 249 122
Sod	-	(X)	-	-	(X)	(X)	(X)	(X)
Bulbs	1	(X)	2	3 009	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	26	279 978	121	698 073	61	717 907	94	916 907
Flower seeds, vegetable seeds, and vegetable plants	6	9 299	10	55 848	14	40 900	35	70 354
Mushrooms	-	-	(X)	-	(X)	(X)	(X)	(X)
Vegetables grown under glass or other protection:								
Tomatoes	1	20	(X)	40	(X)	(X)	(X)	(X)
Cucumbers	1	6 800	(X)	(D)	(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	2	(D)	5	9 618
Firewood and fuelwood	1	(D)	(NA)	(NA)
Sawlogs and veneer logs	4	20 362	(NA)	(NA)
Pulpwood	-	-	(NA)	(NA)
Other forest products	4	3 544	(NA)	(NA)

All Farms

All Farms

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

	1969	1964		1969	1964
All farms number..	1 056	1 235	Number of farms by acres harvested:		
Land in farms acres..	213 108	215 055	50 to 99 acres	140	145
Average size of farm acres..	201.8	174.1	100 to 199 acres	94	112
Approximate land area acres..	470 720	470 405	200 to 499 acres	97	120
Proportion in farms percent..	45.3	45.7	500 to 999 acres	38	35
Value of land and buildings dollars..	81 838 285	(NA)	1,000 acres and over	10	6
Average per farm dollars..	77 498	53 016	Cropland used only for pasture or grazing farms..	528	490
Average per acre dollars..	384.02	306.52	acres..	22 527	16 196
Land in Farms According to Use			All other cropland (see text) farms..	367	(NA)
Total cropland farms..	980	1 125	acres..	17 817	19 198
Harvested cropland acres..	140 107	137 899	Woodland including woodland pasture farms..	552	658
Number of farms by acres harvested:			acres..	42 445	50 077
1 to 9 acres	167	245	All other land (see text) farms..	776	(NA)
10 to 19 acres	111	137	acres..	30 556	27 069
20 to 29 acres	78	90	Irrigated land farms..	214	205
30 to 49 acres	85	108	acres..	14 582	9 921

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	1 056	213 108	820	192 980	99 763	214	74 897	14 582	1 235	215 055	998	102 505
Farms with—												
1 to 9 acres	97	533	58	356	255	11	54	43	100	483	67	196
10 to 49 acres	273	7 289	182	5 143	2 519	37	878	388	379	9 223	263	3 041
50 to 69 acres	91	5 340	64	3 772	1 833	15	871	528	113	6 567	94	2 246
70 to 99 acres	95	7 851	84	6 933	3 498	21	1 778	806	104	8 691	82	3 343
100 to 139 acres	113	13 318	86	10 180	4 296	13	1 501	552	105	12 275	88	4 504
140 to 179 acres	58	9 236	51	8 120	3 936	15	2 387	780	73	11 476	62	4 254
180 to 219 acres	46	9 213	41	8 207	4 254	11	2 196	513	55	11 082	50	4 725
220 to 259 acres	36	8 512	30	7 067	3 536	12	2 854	524	44	10 576	42	5 294
260 to 499 acres	149	52 484	128	45 498	24 965	40	14 123	3 302	149	51 432	139	26 687
500 to 999 acres	74	51 403	73	50 803	28 491	25	18 454	3 649	88	59 048	88	31 569
1,000 to 1,999 acres	19	24 886	18	23 858	13 928	10	14 526	2 659	22	26 184	20	12 268
2,000 acres and over	5	23 043	5	23 043	8 252	4	15 275	838	3	8 017	3	4 378

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..	1 056	1 235	Under 25 years	10	13
acres..	213 108	215 055	25 to 34 years	100	111
Harvested cropland farms..	820	998	35 to 44 years	190	279
acres..	99 763	102 505	45 to 54 years	313	330
Full owners farms..	786	930	55 to 64 years	266	286
acres..	105 048	110 555	65 years and over	177	216
Harvested cropland farms..	578	724	Average age	51.3	51.5
acres..	37 251	41 409	Farm operators by place of residence:		
Part owners farms..	199	227	On farm operated	844	1 142
acres..	92 481	88 504	Not on farm operated	133	(NA)
Harvested cropland farms..	187	211	Farm operators reporting days of work		
acres..	55 703	53 013	off farm	673	733
Tenants farms..	71	68	1 to 49 days	109	107
acres..	15 579	10 615	50 to 99 days	22	
Harvested cropland farms..	55	53	100 to 199 days	79	
acres..	6 809	5 267	200 days and over	463	560
Percent of tenancy	6.7	5.5			

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..	14 320 511	10 525 976
Class 1--Sales of \$40,000 and over	97	63	Average per farm dollars..	13 561	8 523
Class 2-- " \$20,000 to \$39,999	91	82	Crops including nursery products and hay farms..	709	(NA)
Class 3-- " \$10,000 to \$19,999	107	130	dollars..	9 019 557	7 134 269
Class 4-- " \$5,000 to \$9,999	151	138	Forest products farms..	66	63
Class 5-- " \$2,500 to \$4,999	151	142	dollars..	231 071	45 617
Class 6 (see text)	59	125	Livestock, poultry, and their products farms..	665	(NA)
Part time (see text)	312	415	dollars..	5 069 883	3 342 139
Part retirement (see text)	88	140			
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	102	229	Customwork and other		
\$250 to \$499	86	95	agricultural services	164	(NA)
\$500 to \$999	139	167	dollars	265 862	(NA)
\$1,000 to \$1,499	48	85	Recreational services	19	11
\$1,500 to \$1,999	51	58	dollars	18 660	3 951
\$2,000 to \$2,499	57	46	Government farm programs	353	(NA)
\$2,500 and over	573	555	dollars	490 374	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969	1964		1969	1964
Farm production expenses, total (see text)	1 056	1 224	Seeds, bulbs, plants, and trees	336	541
dollars	12 314 664	(NA)	dollars	167 979	157 955
Number of farms with expenditures of--			Commercial fertilizer	753	790
\$1 to \$499	110	(NA)	dollars	1 291 210	920 765
\$500 to \$999	91	(NA)	Lime	106	166
\$1,000 to \$1,999	167	(NA)	dollars	50 040	(NA)
\$2,000 to \$2,999	107	(NA)	Other agricultural chemicals	571	(NA)
\$3,000 to \$4,999	142	(NA)	(see text)	429 689	(NA)
\$5,000 to \$9,999	175	(NA)	Gasoline and other petroleum fuel	1 014	1 006
\$10,000 and over	264	(NA)	and oil for the farm business	617 225	551 735
Items reported both years	7 088 721	4 725 880	Hired farm labor	564	531
Livestock and poultry	424	552	dollars	1 897 962	1 349 750
dollars	933 725	534 125	Contract labor, machine hire,	514	633
Feed for livestock and poultry	651	761	and customwork	592 794	313 545
dollars	1 587 826	898 005	dollars		
Commercially mixed formula feeds	365	587	All other production expenses	901	(NA)
farms	15 705	7 768	dollars	4 746 214	(NA)
tons	1 207 572	620 205	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	1 005	10 899 750	\$1,000 to \$4,999	427	1 122 603
By value groups:			\$5,000 to \$9,999	208	1 376 292
\$1 to \$999	52	27 862	\$10,000 to \$19,999	155	1 958 243
			\$20,000 and over	163	6 414 750

Selected Machinery and Equipment	1969								1964	
	Farms reporting		Equipment manufactured—				Farms reporting		Number	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	803	1 123	492	576	429	547	1 152	1 549		
Motortrucks including pickups	885	1 698	374	480	690	1 218	1 047	1 800		
Tractors other than garden tractors and motor tillers	902	1 843	256	392	775	1 451	1 008	1 905		
Riding garden tractors 7 hp and over	103	121	65	69	42	52	(NA)	(NA)		
Grain and bean combines, self-propelled	240	293	60	76	189	217	259	310		
Cornpickers, corn heads, and picker shellers	23	25	4	4	19	21	15	20		
Pickup balers	205	211	56	56	151	155	243	243		

All Farms

Table 7. Livestock and Poultry: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Any cattle, hogs, or sheep	656	(X)	627	(X)	900	(NA)	(NA)	(NA)
Cattle and calves	531	16 133	470	8 507	792	17 047	572	7 695
Farms with—								
1 to 4	115	297	176	448	392	(NA)	(NA)	(NA)
5 to 9	110	767	104	689	(NA)	(NA)	(NA)	(NA)
10 to 19	108	1 440	83	1 089	185	(NA)	(NA)	(NA)
20 and over	198	13 629	107	6 281	215	(NA)	(NA)	(NA)
Cows and heifers that had calved	414	6 620	(X)	(X)	667	7 251	(NA)	(NA)
Milk cows	182	2 926	(X)	(X)	417	3 507	(NA)	(NA)
Farms with—								
1 or 2	102	125	(X)	(X)	246	(NA)	(NA)	(NA)
3 or 4	22	77	(X)	(X)	78	(NA)	(NA)	(NA)
5 to 9	15	99	(X)	(X)	36	(NA)	(NA)	(NA)
10 and over	43	2 625	(X)	(X)	57	(NA)	(NA)	(NA)
Hogs and pigs	79	3 640	84	5 763	128	2 934	90	6 153
Farms with—								
1 to 4	23	55	18	52	85	(NA)	34	(NA)
5 to 9	14	103	9	71	(NA)	(NA)	(NA)	(NA)
10 to 24	18	259	18	237	20	(NA)	56	(NA)
25 and over	24	3 223	39	403	23	(NA)	(NA)	(NA)
Feeder pigs	(X)	(X)	12	791	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	32	488	(X)	(X)	65	628	(X)	(X)
December 1 of preceding year and May 31	28	233	(X)	(X)	55	326	(X)	(X)
June 1 and November 30	29	255	(X)	(X)	53	302	(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	288	27 729	275	23 879	321	24 669	312	22 588
Horses and ponies	203	686	44	97	(NA)	(NA)	28	78
Chickens 3 months old or older	111	41 428	11	59 703	313	55 839	(NA)	21 857
Farms with—								
1 to 99	103	(0)	7	225	275	(NA)	(NA)	(NA)
100 to 399	6	800	1	100	24	(NA)	(NA)	(NA)
400 to 1,599	-	-	-	-	7	(NA)	(NA)	(NA)
1,600 and over	2	(0)	3	59 378	7	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	106	26 095	7	59 636	262	39 939	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	8	153 840	6	786 167	(NA)	(NA)	6	519 505
Other livestock and poultry	97	(X)	37	(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	15	18	18	Hay, excluding sorghum hay	428	11 623	(NA)	15 640
For grain	6	6	5	5	acres	25 358	34 186		
bushels	12 925	12 925	8 034	8 034	Cotton	-	-	-	-
Cut for silage, green or dry fodder, or hogged or grazed	10	10	(NA)	(NA)	acres	-	-	-	-
acres	337	337	287	287	bales	-	-	-	-
Sorghums for all purposes except sirup	7	7	-	-	Peanuts for nuts	-	-	-	-
For grain or seed	-	-	-	-	acres	-	-	-	-
bushels	-	-	-	-	pounds	-	-	-	-
Cut for silage, dry forage or hay, or hogged or grazed	7	7	(NA)	(NA)	Tobacco	-	-	-	-
acres	79	79	-	-	acres	-	-	-	-
Wheat for grain	274	274	394	394	pounds	-	-	-	-
acres	13 886	13 886	18 121	18 121	Irish potatoes and sweetpotatoes	6	6	(NA)	(NA)
bushels	655 148	655 148	741 635	741 635	acres	4	4	3	3
Other small grains for grain	325	325	(NA)	(NA)	Vegetables, sweet corn, or melons for sale	47	47	45	45
acres	31 846	31 846	30 014	30 014	acres	3 903	3 903	3 538	3 538
Soybeans for beans	-	-	-	-	bushels	59	59	85	85
acres	-	-	-	-	acres	644	644	819	819
bushels	-	-	-	-	Land in orchards (see text)	334	334	491	491
					acres	8 840	8 840	8 949	8 949
					Other crops	203	203	(NA)	(NA)
					acres	28 774	28 774	(NA)	(NA)
					Greenhouse products under glass or other protection	4	4	(NA)	(NA)
					farms	11 710	11 710	14 606	14 606
					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	597	597	555	555	Total woodland	347	347	335	335
Land in farms	183 218	183 218	171 599	171 599	acres	30 734	30 734	32 847	32 847
Average size of farm	306.8	306.8	309.1	309.1	Woodland pastured	230	230	219	219
Value of land and buildings	67 755 716	67 755 716	(NA)	(NA)	acres	18 811	18 811	18 504	18 504
Average per farm	113 493	113 493	(NA)	(NA)	Woodland not pastured	185	185	188	188
Average per acre	369.80	369.80	(NA)	(NA)	acres	11 923	11 923	14 343	14 343
Land in Farms According to Use					Pastureland and rangeland (other than cropland and woodland pasture)	154	154	192	192
Total cropland	572	572	(NA)	(NA)	acres	18 956	18 956	11 577	11 577
acres	127 361	127 361	119 975	119 975	Improved pastureland and rangeland	73	73	120	120
Harvested cropland	538	538	529	529	acres	2 239	2 239	4 837	4 837
acres	95 185	95 185	94 735	94 735	Pastureland and rangeland not improved	103	103	(NA)	(NA)
Number of farms by acres harvested:					acres	16 717	16 717	6 740	6 740
1 to 49 acres	176	176	(NA)	(NA)	All other land (see text)	434	434	499	499
50 to 99 acres	124	124	(NA)	(NA)	acres	6 167	6 167	7 205	7 205
100 to 199 acres	93	93	(NA)	(NA)	Irrigated land	163	163	159	159
200 to 499 acres	97	97	(NA)	(NA)	acres	13 975	13 975	9 550	9 550
500 to 999 acres	38	38	(NA)	(NA)	Total pastureland (all types)	422	422	(NA)	(NA)
1,000 acres and over	10	10	(NA)	(NA)	acres	54 173	54 173	41 126	41 126
1,000 to 1,999 acres	8	8	(NA)	(NA)	Conservation Practices				
2,000 acres and over	2	2	(NA)	(NA)	Grain or row crops farmed on the contour	2	2	(NA)	(NA)
Cropland used only for pasture or grazing	286	286	240	240	acres	35	35	(NA)	(NA)
acres	16 406	16 406	11 045	11 045	Stripcropping systems to control erosion	-	-	(NA)	(NA)
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured	59	59	106	106	acres	-	-	(NA)	(NA)
acres	2 354	2 354	4 341	4 341	Cropland and pastureland having terraces	2	2	(NA)	(NA)
Cropland on which all crops failed	28	28	20	20	acres	162	162	(NA)	(NA)
acres	626	626	424	424					
Cropland in cultivated summer fallow	144	144	169	169					
acres	8 554	8 554	6 141	6 141					
Cropland idle	114	114	100	100					
acres	4 236	4 236	3 289	3 289					

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	597	555	183 218	538	175 433	95 185	163	71 356	13 975
Farms with--									
1 to 9 acres	19	11	97	8	38	23	1	4	3
10 to 49 acres	71	57	1 984	60	1 715	1 070	10	303	142
50 to 69 acres	41	31	2 382	34	1 966	1 279	11	623	463
70 to 99 acres	55	45	4 523	53	4 344	2 678	17	1 430	722
100 to 139 acres	76	52	8 929	64	7 545	3 566	13	1 501	552
140 to 179 acres	42	43	6 628	40	6 328	3 628	14	2 211	726
180 to 219 acres	40	44	8 030	38	7 643	4 199	11	2 196	513
220 to 259 acres	29	34	6 830	28	6 583	3 496	12	2 854	524
260 to 499 acres	128	130	45 703	119	42 787	24 653	37	13 199	3 234
500 to 999 acres	72	84	50 183	71	49 583	28 413	23	17 234	3 599
1,000 to 1,999 acres	19	21	24 886	18	23 858	13 928	10	14 526	2 659
2,000 acres and over	5	3	23 043	5	23 043	8 252	4	15 275	838

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	197	Irrigated land--Continued		
Proportion of all class 1-5 farms	percent	32.9	Cropland	farms	156
Land in farms	acres	79 096	acres		13 800
Cropland	acres	52 431	Harvested	farms	125
Class 1-5 farms irrigated in 1969	number	163	acres		11 384
Proportion of all class 1-5 farms	percent	27.3	Used only for pasture	farms	62
Land in farms	acres	71 356	acres		1 687
Average per farm	acres	437.7	Pasture, other than cropland pasture	farms	9
Cropland	acres	46 877	acres		175
Harvested cropland	acres	34 695	Water used	acre-feet	17 758
Irrigated land	acres	13 975	Class 1-5 farms with artificial drainage	number	270
Average per farm	acres	85.7	Proportion of class 1-5 farms	percent	45.2
			Land in farms	acres	124 064
			Average per farm	acres	459.4
			Drained land	acres	41 634
			Average per farm	acres	154.2
			Class 1-5 farms reporting both irrigation and drainage in 1969	number	88
			Land in farms	acres	54 544

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 597	1	555		Corporation, including family owned	farms 9	(NA)	
acres	183 218	200	171 599		acres	8 396	(NA)	
Harvested cropland	farms 538	1	529		acres	8	(NA)	
acres	95 185	200	94 735		10 or fewer shareholders	farms 562	(NA)	
Full owners	farms 379	-	325		acres	1	(NA)	
acres	80 667	-	(NA)		More than 10 shareholders	farms 834	(NA)	
Harvested cropland	farms 329	-	(NA)		acres	3	(NA)	
acres	33 324	-	(NA)		Other	farms 595	(NA)	
Part owners	farms 176	-	189		Farm operators by age groups:			
acres	90 839	-	(NA)		Under 25 years	farms 8	3	
Harvested cropland	farms 170	-	(NA)		acres	51	44	
acres	55 479	-	(NA)		25 to 34 years	farms 106	112	
Tenants	farms 42	1	33		acres	183	162	
acres	11 712	200	(NA)		35 to 44 years	farms 160	158	
Harvested cropland	farms 39	1	(NA)		acres	89	76	
acres	6 382	200	(NA)		65 years and over	farms 51.3	(NA)	
Percent of tenancy	7.0	100.0	5.9		Average age			
Farms by type of organization:					Farm operators by place of residence:			
Individual or family	farms 518	1	(NA)		On farm operated	farms 500	509	
acres	141 676	200	(NA)		acres	66	35	
Partnership	farms 67	-	(NA)		Not on farm operated	farms 302	-	
acres	32 551	-	(NA)		work off farm	farms 79	80	
					1 to 49 days	farms 17	31	
					50 to 99 days	farms 46	44	
					100 to 199 days	farms 160	94	
					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:			Number of class 1-5 farms by value of agricultural products sold:		
Class 1--Sales of \$40,000 and over	97	63	\$1 to \$2,499 (see text)	24	(X)
Class 2-- " \$20,000 to \$39,999	91	82	\$2,500 to \$4,999	127	142
Class 3-- " \$10,000 to \$19,999	107	130	\$5,000 to \$7,499	96	77
Class 4-- " \$5,000 to \$9,999	151	138	\$7,500 to \$9,999	55	61
Class 5-- " \$2,500 to \$4,999	151	142	\$10,000 to \$14,999	68	78
Market value of all agricultural products sold (see text)	farms 597	555	\$15,000 to \$19,999	39	52
dollars	13 925 544	10 044 672	\$20,000 to \$29,999	58	51
Average per farm	dollars 23 325	18 098	\$30,000 to \$39,999	33	31
			\$40,000 to \$59,999	40	38
			\$60,000 and over	57	25
			\$60,000 to \$79,999	19	(NA)
			\$80,000 and over	38	(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	3 411	55	5 301	62	2 553	53	5 562
Farms with—								
1 to 24	31	268	23	223	(NA)	(NA)	(NA)	(NA)
25 to 49	9	308	14	477	(NA)	(NA)	(NA)	(NA)
50 to 99	4	287	6	403	(NA)	(NA)	(NA)	(NA)
100 and over	8	2 548	12	4 198	(NA)	(NA)	(NA)	(NA)
100 to 199	4	567	7	942	(NA)	(NA)	(NA)	(NA)
200 and over	4	1 981	5	3 256	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	24	373	(X)	(X)	33	303	(X)	(X)
Other hogs and pigs	51	3 038	(X)	(X)	62	2 250	(X)	(X)
Feeder pigs sold	(X)	(X)	11	763	(X)	(X)	(X)	(X)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	26	466	(X)	(X)	36	548	(X)	(X)
December 1 of preceding year and May 31	22	218	(X)	(X)	31	283	(X)	(X)
June 1 and November 30	25	248	(X)	(X)	32	265	(X)	(X)
Sheep and lambs	161	23 583	167	21 563	171	19 914	179	19 050
Any goats	12	131	5	28	17	422	3	105
All other livestock	119	(X)	33	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969		1969
Total	532 farms, 1 719 660 dollars	Nematodes in crops	3 farms, 212 acres on which used, 4 042 dollars
Commercial fertilizer	481 farms, 82 869 acres on which used, 13 496 tons, 1 254 844 dollars	Diseases in crops and orchards	116 farms, 5 458 acres on which used, 82 728 dollars
Lime	74 farms, 2 356 acres on which used, 4 036 tons, 45 189 dollars	Weeds or grass in crops	241 farms, 46 714 acres on which used, 217 850 dollars
Sprays, dusts, fumigants, etc. to control—		Weeds or brush in pasture	40 farms, 874 acres on which used, 1 730 dollars
Insects on hay crops	6 farms, 133 acres on which used, 1 119 dollars	Chemicals for defoliation or for growth control of crops or thinning of fruit	18 farms, 854 acres on which used, 3 055 dollars
Insects on other crops	124 farms, 8 081 acres on which used, 101 701 dollars	Insect control on livestock and poultry	83 farms, 5 474 dollars

Class 1-5 Farms

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

	Farms reporting	Acres	Irrigated land		Commercial fertilizer used					
			Farms reporting	Acres	Total		Dry		Liquid	
					Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Tons	Farms reporting	Tons
Cropland used only for pasture	286	16 406	62	1 687	134	5 075	131	638	4	9
Improved pasture	73	2 239	9	175	29	691	29	105	3	8
Field corn for all purposes	14	523	9	406	14	523	14	115	2	15
Sorghums for all purposes	2	46	2	46	2	46	2	7	-	-
All small grains	304	44 174	11	726	255	36 636	242	3 402	82	952
Field crops other than corn, sorghums, small grains, silage, and field seeds	21	1 392	19	1 335	20	1 353	20	475	3	18
Hay or grass silage	276	9 629	49	1 852	114	3 791	111	505	6	16
Field seeds	169	26 707	23	1 718	128	23 291	113	4 343	30	412
Vegetables, sweet corn, or melons for sale	46	3 902	45	3 890	46	3 900	46	1 134	7	96
Berries for sale	44	629	34	530	40	565	40	205	1	5
Land in orchards (see text)	212	8 022	18	598	163	6 493	163	914	-	-
Nursery or greenhouse products	11	37	2	16	4	17	4	3	-	-
All other crops	6	483	1	317	6	483	6	110	2	7

Class 1-5 Farms

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

	1969						1964					
	Crops harvested			Irrigated land			Crops harvested			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)	6	191	12 925	5	156		4	151	7 704	5	156	
For silage (tons, green weight)	9	332	6 146	5	250		12	280	3 618	5	250	
Cut for green or dry fodder, hogged or grazed	-	-	(X)	-	-		(NA)	1	(NA)	-	-	
Sorghums for all purposes except sirup:												
For grain or seed (bushels)	-	-	-	-	-		-	-	-	-	-	
For silage (tons, green weight)	2	46	910	2	46		-	-	-	-	-	
Cut for dry forage or hay (tons, dry weight)	-	-	-	-	-		(NA)	(NA)	(NA)	(NA)	(NA)	
Hogged or grazed	-	-	(X)	-	-		(NA)	(NA)	(NA)	(NA)	(NA)	
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	117	2 866	8 919	24	827		129	2 588	9 072	24	827	
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	158	4 639	8 317	28	809		184	5 359	11 108	28	809	
Small grain hay (tons, dry)	34	730	1 559	1	7		34	720	1 074	1	7	
Other hay (tons, dry)	47	923	1 426	2	12		(NA)	2 164	3 789	2	12	
Grass silage (tons, green)	8	272	2 382	4	104		38	1 052	10 575	4	104	
Hay crops cut and fed green (tons, green)	8	199	1 930	4	93		(NA)	(NA)	(NA)	4	93	
Red clover seed (pounds)	28	994	295 504	11	612		34	1 090	237 398	11	612	
Alfalfa seed (pounds)	-	-	-	-	-		1	28	22 400	-	-	
Strawberries (pounds)	29	372	2 100 371	28	352		39	458	2 599 150	28	352	

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)	243	13 433	643 292	8	305	210	10 658	1 240	408	327	17 241	718 593
Winter wheat (bushels)	209	12 566	608 266	6	290	179	9 919	1 157	404	281	13 760	630 187
Oats for grain (bushels)	211	11 366	731 238	2	44	171	9 122	788	88	257	9 075	498 178
Barley for grain (bushels)	217	18 713	939 141	6	377	187	16 391	1 356	456	263	17 110	761 746
Rye for grain (bushels)	1	8	280	-	-	1	8	1	-	15	491	15 117
Soybeans for beans (bushels)	-	-	-	-	-	-	-	-	-	-	-	-
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	3	2	164	1	2	1	1	1	-	16	3	510
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	46	3 902	45	3 890	40	3 528
Selected vegetables:						
Tomatoes	2	9	-	-	2	6
Sweet corn	29	1 856	29	1 856	25	1 636
Cucumbers and pickles	1	1	-	-	-	-
Watermelons	-	-	-	-	-	-
Snap beans, bush, pole	34	1 824	34	1 824	26	1 152

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.. 212	8 022	(X)	(X)	(X)	(X)	(X)	(X)	
	1964.. 235	6 958	(X)	(X)	(X)	(X)	(X)	(X)	
Apples (pounds)	1969.. 43	142	7 352	11	997	42	6 355	41	1 874 465
	1964.. 110	(NA)	9 815	38	2 406	105	7 409	84	1 218 384
Peaches, all (pounds)	1969.. 19	115	7 606	9	1 415	15	6 191	14	540 710
	1964.. 35	(NA)	14 154	21	4 164	25	9 990	19	601 516
Clingstone (pounds)	1969.. 5	9	593	2	18	4	575	4	64 500
Freestone (pounds)	1969.. 17	106	7 013	7	1 397	14	5 616	13	476 210
Pears, all (pounds)	1969.. 33	109	8 475	22	553	32	7 922	26	418 775
	1964.. 95	(NA)	29 994	34	15 721	83	14 273	43	686 200
Bartlett (pounds)	1969.. 27	105	8 207	16	513	26	7 694	23	394 935
Other than Bartlett (pounds)	1969.. 11	4	268	8	40	11	228	6	23 840
Cherries, all (pounds)	1969.. 166	3 675	217 738	104	49 535	162	168 203	157	7 893 667
	1964.. 171	(NA)	169 843	99	53 877	156	115 966	139	5 940 180
Tart (pounds)	1969.. 36	299	20 050	14	3 632	35	16 418	34	1 816 533
Sweet (pounds)	1969.. 164	3 376	197 688	100	45 903	159	151 785	153	6 077 134
Plums and prunes, all (pounds)	1969.. 116	2 971	296 541	69	98 532	111	198 009	107	13 819 723
	1964.. 137	(NA)	244 966	68	74 213	113	170 753	92	4 417 400
Plums (pounds, fresh)	1969.. 12	142	13 130	7	904	11	12 226	11	679 153
Prunes (pounds, fresh)	1969.. 108	2 829	283 411	65	97 628	103	185 783	97	13 140 570
Grapes, total (pounds)	1969.. 7	3	1 946	6	1 460	5	486	5	1 353
	1964.. 39	(NA)	331	8	38	32	293	19	2 426

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)	6	6 525	7	(X)	30	24 400
Sod	-	(X)	-	-	(X)	(X)	(X)	(X)
Bulbs	-	(X)	-	-	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	4	10 330	(2)	15 900	3	1 660	2	5 128
Flower seeds, vegetable seeds, and vegetable plants	4	1 380	31	56 800	4	-	61	27 200
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	12	69 527	10	7 326
Firewood and fuelwood	12	5 432	(NA)	(NA)
Sawlogs and veneer logs	21	134 836	(NA)	(NA)
Pulpwood	1	970	(NA)	(NA)
Other forest products	5	13 238	(NA)	(NA)

All Farms

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

	1969	1964		1969	1964
All farms number	209	221	Number of farms by acres harvested:		
Land in farms acres	466 658	519 615	50 to 99 acres	3	2
Average size of farm acres	2 232.8	2 351.2	100 to 199 acres	14	20
Approximate land area acres	531 072	531 205	200 to 499 acres	49	72
Proportion in farms percent	87.9	97.8	500 to 999 acres	83	88
Value of land and buildings dollars	45 437 678	(NA)	1,000 acres and over	33	28
Average per farm dollars	217 405	182 685	Cropland used only for pasture or grazing farms	65	93
Average per acre dollars	97.36	78.74	acres	9 242	14 608
Land in Farms According to Use			All other cropland (see text) farms	185	(NA)
Total cropland farms	195	218	acres	148 115	145 565
acres	286 880	288 888	Woodland including woodland pasture farms	4	2
Harvested cropland farms	189	217	acres	1 010	1 238
acres	128 723	128 715	All other land (see text) farms	195	(NA)
Number of farms by acres harvested:			acres	179 568	229 498
1 to 9 acres	-	1	Irrigated land farms	17	29
10 to 19 acres	4	2	acres	1 486	1 395
20 to 29 acres	-	4			
30 to 49 acres	3	-			

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	209	466 658	189	457 504	128 723	17	58 979	1 486	221	519 615	217	128 715
Farms with—												
1 to 9 acres	8	12	-	-	-	-	-	-	-	-	-	-
10 to 49 acres	4	50	1	20	19	-	-	-	2	55	-	-
50 to 69 acres	-	-	-	-	-	-	-	-	-	-	-	-
70 to 99 acres	2	172	1	96	10	1	96	20	1	94	1	20
100 to 139 acres	-	-	-	-	-	1	-	-	1	120	1	20
140 to 179 acres	2	322	2	322	45	2	322	42	1	155	1	112
180 to 219 acres	1	195	1	195	99	-	-	-	1	180	1	16
220 to 259 acres	1	230	1	230	43	-	-	-	1	236	1	236
260 to 499 acres	16	6 265	13	5 172	2 241	-	-	-	14	5 464	14	2 084
500 to 999 acres	27	21 759	26	20 854	8 792	3	1 851	536	35	27 400	35	9 632
1,000 to 1,999 acres	59	92 067	55	85 029	31 085	1	(0)	60	67	98 511	65	35 014
2,000 acres and over	89	345 586	89	345 586	86 389	10	(0)	828	98	387 405	98	81 584

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	209	221	Under 25 years	4	5
acres	466 658	519 615	25 to 34 years	27	20
Harvested cropland farms	189	217	35 to 44 years	29	50
acres	128 723	128 715	45 to 54 years	67	79
Full owners farms	58	48	55 to 64 years	63	43
acres	67 263	68 305	65 years and over	19	24
Harvested cropland farms	46	46	Average age	50.2	48.8
acres	18 023	17 739	Farm operators by place of residence:		
Part owners farms	96	99	On farm operated	155	189
acres	286 423	306 485	Not on farm operated	38	(NA)
Harvested cropland farms	93	97	Farm operators reporting days of work		
acres	75 982	65 917	off farm	61	42
Tenants farms	55	72	1 to 49 days	30	26
acres	112 972	140 855	50 to 99 days	8	-
Harvested cropland farms	50	72	100 to 199 days	6	-
acres	34 718	43 248	200 days and over	17	16
Percent of tenancy	26.3	32.6			

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	4 719 500	6 564 352
Class 1--Sales of \$40,000 and over	25	45	Average per farm dollars	22 581	29 703
Class 2-- " \$20,000 to \$39,999	78	87	Crops including nursery products and hay farms	188	(NA)
Class 3-- " \$10,000 to \$19,999	52	57	dollars	3 710 183	5 453 661
Class 4-- " \$5,000 to \$9,999	27	21	Forest products farms	1	-
Class 5-- " \$2,500 to \$4,999	12	7	dollars	319	-
Class 6 (see text)	5	2	Livestock, poultry, and their products farms	144	(NA)
Part time (see text)	5	-	dollars	1 008 998	1 097 990
Part retirement (see text)	4	2			
Abnormal (see text)	1	-			

All Farms

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

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Sheep and lambs	13	196	12	148	15	782	15	741
Horses and ponies	79	301	3	11	(NA)	(NA)	11	26
Chickens 3 months old or older	25	935	-	-	73	2 840	(NA)	1 254
Farms with--								
1 to 99	24	785	-	-	66	(NA)	(NA)	(NA)
100 to 399	1	150	-	-	7	(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	25	928	-	-	70	2 678	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	1	100	-	-	(NA)	(NA)	-	-
Other livestock and poultry	12	(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	123	-	(NA)	-
For grain	-	-	-	-	acres.	9 200	-	3 141	-
bushels.	-	-	-	-	tons.	9 960	-	5 117	-
Cut for silage, green or dry fodder, or hogged or grazed	-	-	(NA)	-	Cotton	-	-	-	-
acres.	-	-	18	-	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	182	210	210	-	acres.	-	-	-	-
acres.	87 460	90 788	90 788	-	pounds.	-	-	-	-
bushels.	2 480 503	3 102 250	3 102 250	-	Irish potatoes and sweetpotatoes	-	-	-	(NA)
Other small grains for grain	151	(NA)	(NA)	-	acres.	-	-	-	-
acres.	32 041	34 721	34 721	-	Vegetables, sweet corn, or melons for sale	-	-	-	-
Soybeans for beans	-	-	-	-	acres.	-	-	-	-
acres.	-	-	-	-	Berries for sale	-	-	-	1
bushels.	-	-	-	-	acres.	-	-	-	4
					Land in orchards (see text)	4	-	4	4
					acres.	34	-	43	-
					Other crops	1	-	(NA)	-
					acres.	15	-	(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	
	farms.	acres.	farms.	acres.		farms.	acres.	farms.	acres.
Class 1-5 farms	194	-	217	-	Total woodland	4	-	1	-
Land in farms	460 728	518 134	518 134	-	acres.	1 010	-	1 223	-
Average size of farm	2 374.8	2 387.7	2 387.7	-	Woodland pastured	2	-	1	-
Value of land and buildings	44 447 748	(NA)	(NA)	-	acres.	119	-	1 223	-
Average per farm	229 112	(NA)	(NA)	-	Woodland not pastured	4	-	-	-
Average per acre	96.47	(NA)	(NA)	-	acres.	891	-	-	-
Land in Farms According to Use					Pastureland and rangeland (other than cropland and woodland pasture)	151	-	176	-
Total cropland	188	(NA)	(NA)	-	acres.	168 570	-	216 035	-
acres.	284 797	288 875	288 875	-	Improved pastureland and rangeland	39	-	50	-
Harvested cropland	186	216	216	-	acres.	22 173	-	4 642	-
acres.	128 527	128 717	128 717	-	Pastureland and rangeland not improved	136	-	(NA)	-
Number of farms by acres harvested:					acres.	146 397	-	211 393	-
1 to 49 acres	6	(NA)	(NA)	-	All other land (see text)	133	-	198	-
50 to 99 acres	1	(NA)	(NA)	-	acres.	6 351	-	12 003	-
100 to 199 acres	14	(NA)	(NA)	-	Irrigated land	17	-	29	-
200 to 499 acres	49	(NA)	(NA)	-	acres.	1 486	-	1 395	-
500 to 999 acres	83	(NA)	(NA)	-	Total pastureland (all types)	162	-	(NA)	-
1,000 acres and over	33	(NA)	(NA)	-	acres.	177 929	-	231 856	-
1,000 to 1,999 acres	28	(NA)	(NA)	-	Conservation Practices				
2,000 acres and over	5	(NA)	(NA)	-	Grain or row crops farmed on the contour	7	-	(NA)	-
Cropland used only for pasture or grazing	63	92	92	-	acres.	5 208	-	(NA)	-
acres.	9 240	14 598	14 598	-	Stripcropping systems to control erosion	3	-	(NA)	-
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured	24	89	89	-	acres.	1 183	-	(NA)	-
acres.	4 457	8 133	8 133	-	Cropland and pastureland having terraces	16	-	(NA)	-
Cropland on which all crops failed	10	3	3	-	acres.	14 632	-	(NA)	-
acres.	2 022	53	53	-					
Cropland in cultivated summer fallow	172	207	207	-					
acres.	133 993	132 764	132 764	-					
Cropland idle	35	24	24	-					
acres.	6 558	4 610	4 610	-					

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	194	217	460 728	186	456 777	128 527	17	58 979	1 486
Farms with--									
1 to 9 acres	3	-	3	-	-	-	-	-	-
10 to 49 acres	2	-	30	1	20	19	-	-	-
50 to 69 acres	-	-	-	-	-	-	-	-	-
70 to 99 acres	1	1	96	1	96	10	1	96	20
100 to 139 acres	-	1	-	-	-	-	-	-	-
140 to 179 acres	2	1	322	2	322	45	2	322	42
180 to 219 acres	-	1	-	-	-	-	-	-	-
220 to 259 acres	-	1	-	-	-	-	-	-	-
260 to 499 acres	14	13	5 588	12	4 870	2 187	-	-	-
500 to 999 acres	26	35	20 854	26	20 854	8 792	3	1 851	536
1,000 to 1,999 acres	57	66	88 249	55	85 029	31 085	1	(D)	60
2,000 acres and over	89	98	345 586	89	345 586	86 389	10	(D)	828

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	11.3	Cropland	16
Land in farms	73 543	Harvested	14
Cropland	41 272	Used only for pasture	883
Class 1-5 farms irrigated in 1969	17	Pasture, other than cropland pasture	5
Proportion of all class 1-5 farms	8.7	Water used	80
Land in farms	58 979	Class 1-5 farms with artificial drainage	3
Average per farm	3 469.3	Proportion of class 1-5 farms	1.5
Cropland	32 009	Land in farms	4 445
Harvested cropland	14 936	Average per farm	1 481.6
Irrigated land	1 486	Drained land	1 343
Average per farm	87.4	Average per farm	447.6
		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	1	-	(NA)	(NA)
Class 1-5 farm operators	194	-	217	-	10 or fewer shareholders	1 850	-	(NA)	(NA)
farms	460 728	-	518 134	-	More than 10 shareholders	-	-	(NA)	(NA)
acres	186	-	216	-	Other	5	-	(NA)	(NA)
Harvested cropland	128 527	-	128 717	-	farms	7 870	-	(NA)	(NA)
farms	49	-	45	-	acres	-	-	-	-
acres	66 738	-	(NA)	-	Farm operators by age groups:				
Harvested cropland	44	-	(NA)	-	Under 25 years	-	-	5	-
farms	17 881	-	(NA)	-	25 to 34 years	26	-	20	-
acres	95	-	98	-	35 to 44 years	28	-	50	-
Part owners	286 048	-	(NA)	-	45 to 54 years	66	-	78	-
farms	93	-	(NA)	-	55 to 64 years	59	-	42	-
acres	75 982	-	(NA)	-	65 years and over	15	-	22	-
Tenants	50	-	72	-	Average age	50.5	0.0	(NA)	-
farms	107 942	-	(NA)	-	Farm operators by place of residence:				
acres	49	-	(NA)	-	On farm operated	150	-	187	-
Harvested cropland	34 664	-	(NA)	-	Not on farm operated	34	-	30	-
farms	25.7	0.0	33.1	-	Farm operators reporting days of work off farm				
acres					1 to 49 days	51	-	41	-
Percent of tenancy					50 to 99 days	26	-	19	-
					100 to 199 days	7	-	6	-
					200 days and over	6	-	7	-
Farms by type of organization:					200 days and over	12	-	9	-
Individual or family	150	-	(NA)	-					
farms	353 190	-	(NA)	-					
acres									
Partnership	38	-	(NA)	-					
farms	97 818	-	(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:			Number of class 1-5 farms by value of agricultural products sold:		
Class 1--Sales of \$40,000 and over	25	45	\$1 to \$2,499 (see text)	2	(X)
Class 2-- " \$20,000 to \$39,999	78	87	\$2,500 to \$4,999	10	7
Class 3-- " \$10,000 to \$19,999	52	57	\$5,000 to \$7,499	16	8
Class 4-- " \$5,000 to \$9,999	27	21	\$7,500 to \$9,999	11	13
Class 5-- " \$2,500 to \$4,999	12	7	\$10,000 to \$14,999	20	29
Market value of all agricultural products sold (see text)			\$15,000 to \$19,999	32	28
farms	194	217	\$20,000 to \$29,999	44	48
dollars	4 704 898	6 560 918	\$30,000 to \$39,999	34	39
Average per farm	24 252	30 234	\$40,000 to \$59,999	22	27
			\$60,000 and over	3	18
			\$60,000 to \$79,999	-	(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	19	1 202	20	2 440	28	1 016	27	1 614
Farms with—								
1 to 24	9	91	7	87	(NA)	(NA)	(NA)	(NA)
25 to 49	4	135	2	89	(NA)	(NA)	(NA)	(NA)
50 to 99	3	209	5	426	(NA)	(NA)	(NA)	(NA)
100 and over	3	767	6	1 838	(NA)	(NA)	(NA)	(NA)
100 to 199	2	(0)	3	499	(NA)	(NA)	(NA)	(NA)
200 and over	1	(0)	3	1 339	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	12	97	(X)	(X)	11	108	(X)	(X)
Other hogs and pigs	19	1 105	(X)	(X)	28	908	(X)	(X)
Feeder pigs sold	(X)	(X)	5	161	(X)	(X)	(X)	(X)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	12	156	(X)	(X)	12	174	(X)	(X)
December 1 of preceding year and May 31	12	80	(X)	(X)	12	87	(X)	(X)
June 1 and November 30	12	76	(X)	(X)	10	87	(X)	(X)
Sheep and lambs	13	196	12	148	15	782	15	741
Any goats	-	-	-	-	-	-	-	-
All other livestock	79	(X)	4	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

		1969			1969
Total	farms	177	Nematodes in crops	farms	2
	dollars	358 018		acres on which used	2 006
Commercial fertilizer	farms	116		dollars	8 000
	acres on which used	62 102	Diseases in crops and orchards	farms	9
	tons	1 721		acres on which used	5 319
	dollars	217 668		dollars	7 487
Lime	farms	-	Weeds or grass in crops	farms	142
	acres on which used	-		acres on which used	90 887
	tons	-		dollars	110 351
	dollars	-	Weeds or brush in pasture	farms	9
Sprays, dusts, fumigants, etc. to control—				acres on which used	569
Insects on hay crops	farms	4	Chemicals for defoliation or for growth control of crops or thinning of fruit	farms	3
	acres on which used	136		acres on which used	432
	dollars	2 410	Insect control on livestock and poultry	farms	39
Insects on other crops	farms	6		dollars	2 066
	acres on which used	1 677			
	dollars	7 372			

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	63	9 240	5	80	2	27	1	1	1	1
Improved pasture	39	22 173	3	445	4	370	4	45	-	-
Field corn for all purposes	-	-	-	-	-	-	-	-	-	-
Sorghums for all purposes	-	-	-	-	-	-	-	-	-	-
All small grains	181	119 305	5	704	111	61 379	9	75	103	1 572
Field crops other than corn, sorghums, small grains, silage, and field seeds	-	-	-	-	-	-	-	-	-	-
Hay or grass silage	123	9 200	9	169	8	293	1	2	7	9
Field seeds	1	15	-	-	-	-	-	-	-	-
Vegetables, sweet corn, or melons for sale	-	-	-	-	-	-	-	-	-	-
Berries for sale	-	-	-	-	-	-	-	-	-	-
Land in orchards (see text)	4	34	2	12	4	33	4	17	2	(Z)
Nursery or greenhouse products	-	-	-	-	-	-	-	-	-	-
All other crops	-	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

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

	1969						1964					
	Crops harvested			Irrigated land			Crops harvested			Irrigated land		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Quantity	Farms reporting	Acres	Quantity	Farms reporting	Acres	Quantity
Field corn for all purposes:												
For grain (bushels)	-	-	-	-	-	-	-	-	-	-	-	-
For silage (tons, green weight)	-	-	-	-	-	-	1	18	180	-	-	-
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)	14	741	1 857	5	100	21	628	2 476	-	-	-	-
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	3	361	440	1	7	1	90	180	-	-	-	-
Small grain hay (tons, dry)	107	6 858	6 049	3	54	81	2 391	2 425	-	-	-	-
Other hay (tons, dry)	7	851	1 363	1	8	(NA)	32	36	-	-	-	-
Grass silage (tons, green)	-	-	-	-	-	-	-	-	-	-	-	-
Hay crops cut and fed green (tons, green)	4	389	757	-	-	(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)	179	87 293	2 476 887	5	704	109	53 284	57	1 417	210	90 788	3 102 210	
Winter wheat (bushels)	179	84 532	2 424 024	5	704	109	53 210	57	1 415	210	90 026	3 084 030	
Oats for grain (bushels)	4	134	4 497	-	-	1	30	6	-	9	167	6 367	
Barley for grain (bushels)	149	31 878	913 909	-	-	44	8 065	12	156	187	34 504	1 310 775	
Rye for grain (bushels)	-	-	-	-	-	-	-	-	-	-	-	-	
Soybeans for beans (bushels)	-	-	-	-	-	-	-	-	-	-	-	-	
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-	
Irish potatoes (hundredweight)	-	-	-	-	-	-	-	-	-	2	-	13	
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						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	4	34	(X)	(X)	(X)	(X)	(X)	(X)	(X)	
1964	3	43	(X)	(X)	(X)	(X)	(X)	(X)	(X)	
Apples (pounds)										
1969	-	(NA)	-	-	-	-	-	-	-	
1964	2	(NA)	323	1	200	2	123	2	4 050	
Peaches, all (pounds)										
1969	1	1	60	-	-	1	60	1	2 000	
1964	2	(NA)	320	-	-	2	320	2	12 800	
Clingstone (pounds)										
1969	-	-	-	-	-	-	-	-	-	
1964	1	1	60	-	-	1	60	1	2 000	
Pears, all (pounds)										
1969	-	(NA)	-	-	-	-	-	-	-	
1964	1	(NA)	356	1	350	1	6	-	-	
Bartlett (pounds)										
1969	-	-	-	-	-	-	-	-	-	
1964	-	-	-	-	-	-	-	-	-	
Other than Bartlett (pounds)										
1969	-	-	-	-	-	-	-	-	-	
1964	-	-	-	-	-	-	-	-	-	
Cherries, all (pounds)										
1969	2	27	1 715	2	515	2	1 200	2	80 000	
1964	3	(NA)	606	1	200	3	406	3	13 600	
Tart (pounds)										
1969	-	-	-	-	-	-	-	-	-	
1964	-	-	-	-	-	-	-	-	-	
Sweet (pounds)										
1969	2	27	1 715	2	515	2	1 200	2	80 000	
Plums and prunes, all (pounds)										
1969	1	3	281	-	-	1	281	1	2	
1964	1	(NA)	8	-	-	1	8	1	400	
Plums (pounds, fresh)										
1969	-	-	-	-	-	-	-	-	-	
1964	1	3	281	-	-	1	281	1	2	
Prunes (pounds, fresh)										
1969	-	-	-	-	-	-	-	-	-	
1964	-	(NA)	-	-	-	-	-	-	-	
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	-	-	(NA)	(NA)
Firewood and fuelwood	-	-	(NA)	(NA)
Sawlogs and veneer logs	1	319	(NA)	(NA)
Pulpwood	-	-	(NA)	(NA)
Other forest products	-	-	(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	11	283	8	396	27	724	20	506
Horses and ponies	75	229	8	21	(NA)	(NA)	7	16
Chickens 3 months old or older	46	10 939	3	4 019	144	7 575	(NA)	4 072
Farms with-								
1 to 99	42	1 189	1	19	136	(NA)	(NA)	(NA)
100 to 399	2	(D)	-	-	4	(NA)	(NA)	(NA)
400 to 1,599	-	-	-	-	3	(NA)	(NA)	(NA)
1,600 and over	2	(D)	2	4 000	1	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	43	8 371	3	4 019	126	5 750	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	2	178	-	-	(NA)	(NA)	-	-
Other livestock and poultry	40	(X)	17	(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	178	(NA)
For grain	-	-	acres	5 923	7 375
acres	-	-	tons	16 097	17 741
bushels	-	-	Cotton	-	-
Cut for silage, green or dry fodder, or hogged or grazed	1	(NA)	acres	-	-
acres	9	-	bales	-	-
Sorghums for all purposes except sirup	2	-	Peanuts for nuts	-	-
For grain or seed	-	-	acres	-	-
acres	-	-	pounds	-	-
bushels	-	-	Tobacco	-	-
Cut for silage, dry forage or hay, or hogged or grazed	2	(NA)	acres	-	-
acres	40	-	pounds	-	-
Wheat for grain	-	-	Irish potatoes and sweetpotatoes	1	(NA)
acres	-	-	acres	(2)	-
bushels	-	-	Vegetables, sweet corn, or melons for sale	1	-
Other small grains for grain	2	(NA)	acres	7	5
acres	92	26	acres	3	5
Soybeans for beans	-	-	acres	(2)	4
acres	-	-	Land in orchards (see text)	7	20
bushels	-	-	acres	4	65
			Other crops	5	(NA)
			acres	20	(NA)
			Greenhouse products under glass or other protection	4	(NA)
			farms	3 488	22 228
			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	344	449	Total woodland	163	204
Land in farms	42 457	50 264	acres	12 938	13 591
Average size of farm	123.4	111.9	Woodland pastured	90	103
Value of land and buildings	23 955 253	(NA)	acres	6 498	3 977
Average per farm	69 637	(NA)	Woodland not pastured	106	149
Average per acre	564.22	(NA)	acres	6 440	9 614
Land in Farms According to Use			Pastureland and rangeland (other than cropland and woodland pasture)	95	245
Total cropland	285	(NA)	acres	5 996	13 122
Harvested cropland	167	246	Improved pastureland and rangeland	65	163
acres	5 769	6 752	acres	3 393	6 406
Number of farms by acres harvested:			Pastureland and rangeland not improved	46	(NA)
1 to 49 acres	132	(NA)	acres	2 603	6 716
50 to 99 acres	24	(NA)	All other land (see text)	208	409
100 to 199 acres	10	(NA)	acres	1 949	3 801
200 to 499 acres	1	(NA)	Irrigated land	93	78
500 to 999 acres	-	(NA)	acres	3 548	2 760
1,000 acres and over	-	(NA)	Total pastureland (all types)	322	(NA)
1,000 to 1,999 acres	-	(NA)	acres	28 024	29 821
2,000 acres and over	-	(NA)	Conservation Practices		
Cropland used only for pasture or grazing	255	233	Grain or row crops farmed on the contour	-	(NA)
acres	15 530	12 722	acres	-	(NA)
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured	8	4	Stripcropping systems to control erosion	-	(NA)
acres	92	110	acres	-	(NA)
Cropland on which all crops failed	-	5	Cropland and pastureland having terraces	-	(NA)
acres	-	41	acres	-	(NA)
Cropland in cultivated summer fallow	-	4			
acres	-	35			
Cropland idle	8	4			
acres	183	87			

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	344	449	42 457	167	25 769	5 769	93	12 335	3 548
Farms with--									
1 to 9 acres	12	16	30	1	1	1	-	-	-
10 to 49 acres	70	96	2 261	12	482	166	16	544	436
50 to 69 acres	46	62	2 605	18	1 013	334	12	716	436
70 to 99 acres	66	94	5 400	37	3 104	998	11	944	468
100 to 139 acres	49	61	5 904	31	3 679	996	18	2 133	661
140 to 179 acres	38	45	5 915	26	4 051	869	18	2 820	630
180 to 219 acres	24	19	4 694	15	2 926	777	7	1 361	296
220 to 259 acres	6	16	1 370	5	(0)	90	3	680	48
260 to 499 acres	27	36	8 902	20	6 727	1 446	7	2 437	513
500 to 999 acres	4	4	(0)	-	-	-	1	700	60
1,000 to 1,999 acres	2	-	(0)	2	(0)	92	-	-	-
2,000 acres and over	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 11. Irrigation and Artificial Drainage: 1969

	number	percent	acres	1969	
				number	acres
Class 1-5 farms with some irrigation in the last 5 years	121		15 621		
Proportion of all class 1-5 farms	35.1				
Land in farms			7 670		
Cropland					
Harvested cropland					
Used only for pasture					
Pasture, other than cropland pasture					
Water used					
Class 1-5 farms irrigated in 1969	93		12 335		
Proportion of all class 1-5 farms	27.0				
Land in farms			132.6		
Average per farm					
Cropland			5 934		
Harvested cropland			1 768		
Irrigated land			3 548		
Average per farm			38.1		
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					
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	344	-	449	-	Corporation, including family owned	4	-	(NA)	(NA)
farms	42 457	-	50 264	-	10 or fewer shareholders	4	-	(NA)	(NA)
Harvested cropland	167	-	246	-	More than 10 shareholders	-	-	(NA)	(NA)
acres	5 769	-	6 752	-	Other	4	-	(NA)	(NA)
Full owners	279	-	360	-	farms	934	-	(NA)	(NA)
farms	28 171	-	(NA)	-	acres				
Harvested cropland	125	-	(NA)	-	Farm operators by age groups:				
acres	3 859	-	(NA)	-	Under 25 years	3	-	9	
Part owners	50	-	62	-	25 to 34 years	34	-	47	
farms	12 393	-	(NA)	-	35 to 44 years	60	-	109	
Harvested cropland	34	-	(NA)	-	45 to 54 years	127	-	144	
acres	1 590	-	(NA)	-	55 to 64 years	89	-	96	
Tenants	15	-	27	-	65 years and over	31	-	44	
farms	1 893	-	(NA)	-	Average age	50.1	0.0	(NA)	
acres	8	-	(NA)	-	Farm operators by place of residence:				
Harvested cropland	320	-	(NA)	-	On farm operated	300	-	416	
acres	4.3	0.0	6.0		Not on farm operated	12	-	21	
Percent of tenancy					Farm operators reporting days of work off farm				
Farms by type of organization					1 to 49 days	134	-	180	
Individual or family	303	-	(NA)	-	50 to 99 days	26	-	44	
farms	34 965	-	(NA)	-	100 to 199 days	14	-	23	
acres					200 days and over	20	-	28	
Partnership	33	-	(NA)	-		74	-	85	
farms	4 825	-	(NA)	-					
acres									

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	68		19		\$1 to \$2,499 (see text)	2		(X)	
Class 2-- " \$20,000 to \$39,999	102		107		\$2,500 to \$4,999	48		60	
Class 3-- " \$10,000 to \$19,999	81		155		\$5,000 to \$7,499	24		58	
Class 4-- " \$5,000 to \$9,999	43		108		\$7,500 to \$9,999	19		50	
Class 5-- " \$2,500 to \$4,999	50		60		\$10,000 to \$14,999	46		93	
Market value of all agricultural products sold (see text)					\$15,000 to \$19,999	35		62	
farms		344		449	\$20,000 to \$29,999	61		79	
dollars	8 670	647	7 053	071	\$30,000 to \$39,999	41		28	
dollars	25 205		15 708		\$40,000 to \$59,999	42		16	
Average per farm					\$60,000 and over	26		3	
					\$60,000 to \$79,999	16		(NA)	
					\$80,000 and over	10		(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	97	9	123	26	751	18	1 150
Farms with—								
1 to 24	7	22	8	73	(NA)	(NA)	(NA)	(NA)
25 to 49	3	75	-	-	(NA)	(NA)	(NA)	(NA)
50 to 99	-	-	1	50	(NA)	(NA)	(NA)	(NA)
100 and over	-	-	-	-	(NA)	(NA)	(NA)	(NA)
100 to 199	-	-	-	-	(NA)	(NA)	(NA)	(NA)
200 and over	-	-	-	-	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	3	15	(X)	(X)	6	71	(X)	(X)
Other hogs and pigs	10	82	(X)	(X)	25	680	(X)	(X)
Feeder pigs sold	(X)	(X)	-	-	(X)	(X)	(X)	(X)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	3	12	(X)	(X)	11	103	(X)	(X)
December 1 of preceding year and May 31	3	12	(X)	(X)	8	57	(X)	(X)
June 1 and November 30	-	-	(X)	(X)	8	46	(X)	(X)
Sheep and lambs	5	103	2	230	9	145	8	115
Any goats	1	1	1	2	9	38	-	-
All other livestock	58	(X)	15	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969			1969	
	farms	dollars		farms	dollars
Total	221	124 749	Nematodes in crops	-	-
Commercial fertilizer	166	7 572	Diseases in crops and orchards	1	10
Lime	15	196	Weeds or grass in crops	8	143
Sprays, dusts, fumigants, etc. to control—			Weeds or brush in pasture	92	1 168
Insects on hay crops	8	10	Chemicals for defoliation or for growth control of crops or thinning of fruit	4	24
Insects on other crops	1	7	Insect control on livestock and poultry	76	2 419

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	255	15 530	68	2 268	125	4 648	125	783	3	14
Improved pasture	65	3 393	15	462	25	1 187	25	124	2	60
Field corn for all purposes	1	9	-	-	-	-	-	-	-	-
Sorghums for all purposes	-	-	-	-	-	-	-	-	-	-
All small grains	2	92	1	27	-	-	-	-	-	-
Field crops other than corn, sorghums, small grains, silage, and field seeds	-	-	-	-	-	-	-	-	-	-
Hay or grass silage	158	5 672	30	799	46	1 730	46	300	1	(2)
Field seeds	-	-	-	-	-	-	-	-	-	-
Vegetables, sweet corn, or melons for sale	1	7	-	-	1	7	1	1	-	-
Berries for sale	1	(2)	-	-	-	-	-	-	-	-
Land in orchards (see text)	4	2	-	-	-	-	-	-	-	-
Nursery or greenhouse products	3	17	-	-	-	-	-	-	-	-
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	9	400	-	-	-	-	-	-	-	-	-
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	80	243	-	-	-
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	100	2 734	6 804	13	286	116	3 008	6 856	409	124	4 017	16 254
Small grain hay (tons, dry)	3	65	38	-	-	6	124	409	-	-	-	-
Other hay (tons, dry)	28	910	1 711	7	175	(NA)	1 873	4 017	-	-	-	-
Gross silage (tons, green)	45	1 837	18 540	11	286	65	1 712	16 254	-	-	-	-
Hay crops cut and fed green (tons, green)	4	126	2 540	2	52	(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)	-	-	-	-	-	-	-	-	-	1	20	750
Barley for grain (bushels)	2	92	1 100	1	27	-	-	-	-	1	6	135
Rye for grain (bushels)	-	-	-	-	-	-	-	-	-	-	-	-
Soybeans for beans (bushels)	-	-	-	-	-	-	-	-	-	-	-	-
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	-	-	-	-	-	-	-	-	-	1	-	3
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	7	-	-	-	-
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		
			Farms reporting	Number	Farms reporting	Number	Farms reporting	Quantity	
Land in orchards (see text)	1969	4	2	(X)	(X)	(X)	(X)	(X)	(X)
	1964	10	60	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds)	1969	4	1	74	-	4	74	2	4 100
	1964	8	(NA)	139	2	12	8	127	7 3 864
Peaches, all (pounds)	1969	-	-	-	-	-	-	-	-
	1964	1	(NA)	2	1	2	-	-	-
Clingstone (pounds)	1969	-	-	-	-	-	-	-	-
Freestone (pounds)	1969	-	-	-	-	-	-	-	-
Pears, all (pounds)	1969	2	(Z)	8	2	2	2	6	-
	1964	6	(NA)	14	2	2	5	12	2 400
Bartlett (pounds)	1969	2	(Z)	8	2	2	2	6	-
Other than Bartlett (pounds)	1969	-	-	-	-	-	-	-	-
Cherries, all (pounds)	1969	-	-	-	-	-	-	-	-
	1964	3	(NA)	10	2	5	2	5	-
Tart (pounds)	1969	-	-	-	-	-	-	-	-
Sweet (pounds)	1969	-	-	-	-	-	-	-	-
Plums and prunes, all (pounds)	1969	2	(Z)	6	-	-	2	6	-
	1964	4	(NA)	3 006	1	2	4	3 004	1 120 400
Plums (pounds, fresh)	1969	-	-	-	-	-	-	-	-
Prunes (pounds, fresh)	1969	2	(Z)	6	-	-	2	6	-
Grapes, total (pounds)	1969	-	-	-	-	-	-	-	-
	1964	-	(NA)	-	-	-	-	-	-

Class 1-5 Farms

Table 25. Nursery and Greenhouse Products: 1969 and 1964

	1969				1964			
	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars
Nursery products	2	(X)	17	(0)	4	(X)	19	13 250
Sod	-	(X)	-	-	(X)	(X)	(X)	(X)
Bulbs	-	(X)	-	-	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	1	3 000	-	(0)	3	13 412	1	16 250
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	38 286	21	46 913
Firewood and fuelwood	7	1 588	(NA)	(NA)
Sawlogs and veneer logs	12	39 136	(NA)	(NA)
Pulpwood	7	7 932	(NA)	(NA)
Other forest products	1	3 200	(NA)	(NA)

All Farms

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

	1969	1964		1969	1964
All farms number	1 284	1 502	Number of farms by acres harvested:		
Land in farms acres	1 327 779	1 534 950	50 to 99 acres	90	94
Average size of farm acres	1 034.0	1 021.9	100 to 199 acres	88	111
Approximate land area acres	2 065 536	2 065 250	200 to 499 acres	154	154
Proportion in farms percent	64.3	74.3	500 to 999 acres	115	135
Value of land and buildings dollars	188 691 786	(NA)	1,000 acres and over	100	89
Average per farm dollars	146 956	115 145	Cropland used only for pasture or grazing farms, acres	534	425
Average per acre dollars	142.11	113.45	All other cropland (see text) farms, acres	36 862	40 209
Land in Farms According to Use			All other cropland (see text) farms, acres	520	(NA)
Total cropland farms	1 198	1 306	Woodland including woodland pasture farms, acres	238 770	272 535
Harvested cropland farms	630 371	669 959	All other land (see text) farms, acres	161	176
Number of farms by acres harvested:			Irrigated land farms, acres	122 943	170 668
1 to 9 acres	181	292		868	(NA)
10 to 19 acres	144	171		574 465	694 295
20 to 29 acres	70	87		719	992
30 to 49 acres	85	76		72 391	56 082

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 in farms	Number	Acres of harvested cropland
All farms	1 284	1 327 779	1 027	1 224 061	354 739	719	545 730	72 391	1 502	1 534 950	1 209	357 215		
Farms with—														
1 to 9 acres	146	737	83	475	327	96	520	440	218	1 083	122	457		
10 to 49 acres	376	8 841	269	6 452	4 023	278	6 568	5 229	465	10 418	336	4 198		
50 to 69 acres	51	2 969	40	2 347	1 438	39	2 302	1 603	58	3 384	50	1 278		
70 to 99 acres	54	4 416	43	3 505	1 711	37	3 053	1 871	71	5 885	54	2 234		
100 to 139 acres	46	5 355	39	4 502	2 094	34	3 913	2 309	49	5 681	41	2 069		
140 to 179 acres	56	8 919	45	7 197	3 919	34	5 472	3 383	65	10 268	57	4 529		
180 to 219 acres	22	4 254	12	2 331	1 165	14	2 748	1 576	33	6 508	30	3 150		
220 to 259 acres	20	4 806	18	4 328	1 938	14	3 367	2 067	18	4 230	16	2 037		
260 to 499 acres	92	33 871	85	31 396	14 787	41	15 218	7 137	90	33 440	82	11 748		
500 to 999 acres	122	90 198	108	80 729	35 340	27	19 759	7 914	126	94 947	122	37 304		
1,000 to 1,999 acres	124	172 792	119	167 032	73 058	33	47 405	9 543	134	187 265	128	81 083		
2,000 acres and over	175	990 621	166	913 767	214 939	72	435 405	29 319	175	1 171 850	171	207 125		

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	1 284	1 502	Under 25 years	15	10
Harvested cropland farms, acres	354 739	357 215	25 to 34 years	89	121
Full owners farms	702	863	35 to 44 years	232	297
Harvested cropland farms, acres	47 869	49 433	45 to 54 years	353	426
Part owners farms	425	471	55 to 64 years	360	352
Harvested cropland farms, acres	244 993	237 845	65 years and over	235	296
Tenants farms	157	155	Average age	52.8	52.4
Harvested cropland farms, acres	61 877	46 537	Farm operators by place of residence:		
Percent of tenancy	12.2	10.3	On farm operated	977	1 312
			Not on farm operated	182	(NA)
			Farm operators reporting days of work off farm	728	735
			1 to 49 days	136	166
			50 to 99 days	48	
			100 to 199 days	101	569
			200 days and over	443	

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	54 323 101	34 163 121
Class 1--Sales of \$40,000 and over	182	188	Average per farm dollars	42 307	22 745
Class 2-- " \$20,000 to \$39,999	176	170	Crops including nursery products and hay farms	873	(NA)
Class 3-- " \$10,000 to \$19,999	177	198	Forest products farms, dollars	20 529 791	19 854 224
Class 4-- " \$5,000 to \$9,999	161	149	Livestock, poultry, and their products farms, dollars	33	29
Class 5-- " \$2,500 to \$4,999	174	162	All other products farms, dollars	130 375	160 395
Class 6 (see text)	45	102		760	(NA)
Part time (see text)	286	389		33 662 935	14 100 480
Part retirement (see text)	79	141			
Abnormal (see text)	4	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	117	140		
\$250 to \$499	48	115		
\$500 to \$999	101	137		
\$1,000 to \$1,499	67	100		
\$1,500 to \$1,999	47	79		
\$2,000 to \$2,499	48	61		
\$2,500 and over	856	870		
Farms with farm-related income from—				
Customwork and other agricultural services farms			186	(NA)
dollars			606 491	(NA)
Recreational services farms			6	10
dollars			24 743	48 020
Government farm programs farms			420	(NA)
dollars			2 901 210	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969		1964	
Farm production expenses, total (see text) farms	51 089	1 284	1 497	(NA)
dollars				
Number of farms with expenditures of—				
\$1 to \$499	83	(NA)		
\$500 to \$999	98	(NA)		
\$1,000 to \$1,999	160	(NA)		
\$2,000 to \$2,999	109	(NA)		
\$3,000 to \$4,999	132	(NA)		
\$5,000 to \$9,999	219	(NA)		
\$10,000 and over	483	(NA)		
Items reported both years dollars	36 116 936	16 170 230		
Livestock and poultry farms	18 077	460	542	
dollars	8 263	790	4 524 450	
Feed for livestock and poultry farms		700	910	
dollars		844	4 322 450	
Commercially mixed formula feeds farms		447	643	
tons		33 172	33 227	
dollars		2 274 148	2 557 450	
Seeds, bulbs, plants, and trees farms			510	691
dollars			674 691	845 295
Commercial fertilizer farms			857	899
dollars			1 745 495	1 236 650
Lime farms			14	—
dollars			6 092	(NA)
Other agricultural chemicals (see text) farms			745	(NA)
dollars			830 163	(NA)
Gasoline and other petroleum fuel and oil for the farm business farms			1 244	1 338
dollars			1 647 654	1 557 850
Hired farm labor farms			750	835
dollars			4 705 682	3 224 250
Contract labor, machine hire, and customwork farms			603	548
dollars			1 001 780	459 285
All other production expenses farms			1 170	(NA)
dollars			14 135 930	(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	1 231	21 644 903	423	1 112 706				
By value groups:								
\$1 to \$999	63	38 520	251	1 642 588				
\$1,000 to \$4,999			180	2 473 352				
\$5,000 to \$9,999			314	16 377 737				
\$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	997	1 421	687	847	477	574	1 371	1 965
Motortrucks including pickups	1 089	3 070	530	889	881	2 181	1 261	3 271
Tractors other than garden tractors and motor tillers	1 080	2 623	302	502	952	2 121	1 235	2 759
Riding garden tractors 7 hp and over	72	97	38	43	35	54	(NA)	(NA)
Grain and bean combines, self-propelled	329	484	109	167	238	317	359	473
Cornpickers, corn heads, and picker-shellers	27	32	3	3	25	29	40	40
Pickup balers	347	367	99	104	256	263	335	350

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	725	(X)	709	(X)	1 025	(NA)	(NA)	(NA)
Cattle and calves	684	91 921	664	91 201	985	87 371	868	69 698
Farms with—								
1 to 4	68	180	122	337	291	(NA)	(NA)	(NA)
5 to 9	78	540	105	715	(NA)	(NA)	(NA)	(NA)
10 to 19	137	1 953	138	2 015	166	(NA)	(NA)	(NA)
20 and over	401	89 248	299	88 134	528	(NA)	(NA)	(NA)
Cows and heifers that had calved	582	32 896	(X)	(X)	873	35 179	(NA)	(NA)
Milk cows	146	1 330	(X)	(X)	345	2 385	(NA)	(NA)
Farms with—								
1 or 2	97	123	(X)	(X)	232	(NA)	(NA)	(NA)
3 or 4	24	80	(X)	(X)	42	(NA)	(NA)	(NA)
5 to 9	10	61	(X)	(X)	36	(NA)	(NA)	(NA)
10 and over	15	1 066	(X)	(X)	35	(NA)	(NA)	(NA)
Hogs and pigs	88	16 440	78	23 731	157	15 942	122	25 373
Farms with—								
1 to 4	39	110	19	54	99	(NA)	44	(NA)
5 to 9	15	109	13	92	(NA)	(NA)	(NA)	(NA)
10 to 24	16	213	22	319	30	(NA)	78	(NA)
25 and over	18	16 008	24	23 266	28	(NA)	(NA)	(NA)
Feeder pigs	(X)	(X)	21	375	(NA)	(NA)	(NA)	(NA)
Letters of pigs farrowed between—								
December 1 of preceding year and November 30	45	2 801	(X)	(X)	70	2 870	(X)	(X)
December 1 of preceding year and May 31	37	1 339	(X)	(X)	55	1 405	(X)	(X)
June 1 and November 30	32	1 462	(X)	(X)	49	1 465	(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	79	44 881	80	(D)	98	26 614	87	70 586
Horses and ponies	422	2 129	65	261	(NA)	(NA)	56	162
Chickens 3 months old or older	194	12 859	26	7 574	373	36 906	(NA)	19 790
Farms with-								
1 to 99	179	4 524	14	460	335	(NA)	(NA)	(NA)
100 to 399	11	1 835	7	1 014	26	(NA)	(NA)	(NA)
400 to 1,599	3	2 000	3	1 300	8	(NA)	(NA)	(NA)
1,600 and over	1	4 500	2	4 800	4	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	188	12 207	21	7 130	337	35 146	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	4	35 066	6	174 556	(NA)	(NA)	-	-
Other livestock and poultry	81	(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	54	60	60	32	Hay, excluding sorghum hay	520	(NA)	(NA)	(NA)
For grain	10	32	32	32	acres	31 841	27 380	27 380	27 380
acres	396	1 121	1 121	84 810	tons	109 964	82 256	82 256	82 256
bushels	32 497	84 810	84 810	810	Cotton	-	-	-	-
bushels	32 497	84 810	84 810	810	acres	-	-	-	-
bales	-	-	-	-	bales	-	-	-	-
Cut for silage, green or dry fodder, or hogged or grazed	47	(NA)	(NA)	1 002	Peanuts for nuts	-	-	-	-
acres	1 372	1 002	1 002	1 002	acres	-	-	-	-
pounds	-	-	-	-	pounds	-	-	-	-
Sorghums for all purposes except sirup	8	-	-	-	Tobacco	-	-	-	-
For grain or seed	3	-	-	-	acres	-	-	-	-
acres	98	-	-	-	pounds	-	-	-	-
bushels	3 536	-	-	-	Irish potatoes and sweetpotatoes	20	(NA)	(NA)	(NA)
bushels	3 536	-	-	-	acres	1 620	277	277	277
Cut for silage, dry forage or hay, or hogged or grazed	5	(NA)	(NA)	-	Vegetables, sweet corn, or melons for sale	135	187	187	187
acres	137	-	-	-	acres	39 111	48 807	48 807	48 807
pounds	-	-	-	-	acres	13	16	16	16
Wheat for grain	503	558	558	192 205	acres	35	28	28	28
acres	178 632	192 205	192 205	6 465 650	Land in orchards (see text)	223	291	291	291
bushels	6 985 243	6 465 650	6 465 650	6 465 650	acres	3 167	3 198	3 198	3 198
Other small grains for grain	388	(NA)	(NA)	75 524	Other crops	97	(NA)	(NA)	(NA)
acres	81 961	75 524	75 524	75 524	acres	17 716	(NA)	(NA)	(NA)
Soybeans for beans	-	-	-	-	Greenhouse products under glass or other protection	10	(NA)	(NA)	(NA)
acres	-	-	-	-	acres	149 920	88 014	88 014	88 014
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 reporting	Number	Farms reporting	Number		Farms reporting	Number	Farms reporting	Number
Class 1-5 farms	870	867	867	867	Total woodland	129	124	124	124
Land in farms	1 274 140	1 443 155	1 443 155	1 443 155	acres	110 683	143 232	143 232	143 232
Average size of farm	1 464.5	1 664.5	1 664.5	1 664.5	Woodland pastured	104	94	94	94
Value of land and buildings	177 144 516	(NA)	(NA)	(NA)	acres	104 295	115 332	115 332	115 332
Average per farm	203 614	(NA)	(NA)	(NA)	Woodland not pastured	37	37	37	37
Average per acre	139.03	(NA)	(NA)	(NA)	acres	6 388	27 900	27 900	27 900
Land in Farms According to Use					Pastureland and rangeland (other than cropland and woodland pasture)	356	437	437	437
Total cropland	833	(NA)	(NA)	(NA)	acres	527 411	611 379	611 379	611 379
acres	614 959	657 687	657 687	657 687	Improved pastureland and rangeland	99	223	223	223
Harvested cropland	778	803	803	803	acres	29 954	17 081	17 081	17 081
acres	351 349	352 601	352 601	352 601	Pastureland and rangeland not improved	288	(NA)	(NA)	(NA)
Number of farms by acres harvested:					acres	497 457	594 298	594 298	594 298
1 to 49 acres	238	(NA)	(NA)	(NA)	All other land (see text)	492	748	748	748
50 to 99 acres	86	(NA)	(NA)	(NA)	acres	21 087	30 859	30 859	30 859
100 to 199 acres	86	(NA)	(NA)	(NA)	Irrigated land	457	510	510	510
200 to 499 acres	153	(NA)	(NA)	(NA)	acres	68 515	49 193	49 193	49 193
500 to 999 acres	115	(NA)	(NA)	(NA)	Total pastureland (all types)	580	(NA)	(NA)	(NA)
1,000 acres and over	100	(NA)	(NA)	(NA)	acres	662 188	763 102	763 102	763 102
1,000 to 1,999 acres	72	(NA)	(NA)	(NA)	Conservation Practices				
2,000 acres and over	28	(NA)	(NA)	(NA)	Grain or row crops farmed on the contour	76	(NA)	(NA)	(NA)
Cropland used only for pasture or grazing	328	257	257	257	acres	38 625	(NA)	(NA)	(NA)
acres	30 482	36 391	36 391	36 391	Stripcropping systems to control erosion	34	(NA)	(NA)	(NA)
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured	67	145	145	145	acres	9 712	(NA)	(NA)	(NA)
acres	5 209	11 963	11 963	11 963	Cropland and pastureland having terraces	52	(NA)	(NA)	(NA)
Cropland on which all crops failed	16	67	67	67	acres	29 363	(NA)	(NA)	(NA)
acres	1 136	9 989	9 989	9 989					
Cropland in cultivated summer fallow	368	414	414	414					
acres	203 623	231 850	231 850	231 850					
Cropland idle	156	166	166	166					
acres	23 160	14 893	14 893	14 893					

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	870	867	1 274 140	778	1 193 624	351 349	457	536 823	68 515
Farms with—									
1 to 9 acres	33	28	153	18	99	69	16	92	80
10 to 49 acres	161	155	4 427	129	3 596	2 556	126	3 568	2 931
50 to 69 acres	37	34	2 149	34	1 984	1 292	33	1 924	1 426
70 to 99 acres	34	38	2 784	31	2 522	1 475	30	2 477	1 639
100 to 139 acres	34	31	3 890	32	3 665	2 019	30	3 422	2 147
140 to 179 acres	48	46	7 633	40	6 411	3 645	31	4 976	3 269
180 to 219 acres	19	29	3 649	12	2 331	1 165	12	2 348	1 426
220 to 259 acres	18	15	4 300	17	4 078	1 908	13	3 117	2 037
260 to 499 acres	80	72	29 283	79	28 983	14 439	35	12 895	6 827
500 to 999 acres	115	116	85 519	106	79 184	35 260	26	19 194	7 871
1,000 to 1,999 acres	121	130	169 416	117	164 676	72 985	33	47 405	9 543
2,000 acres and over	170	173	960 937	163	896 095	214 536	72	435 405	29 319

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	499	Irrigated land—Continued
Proportion of all class 1-5 farms	percent	57.3	Cropland
Land in farms	acres	604 164	Harvested
Cropland	acres	241 870	Used only for pasture
Class 1-5 farms irrigated in 1969	number	457	Pasture, other than cropland pasture
Proportion of all class 1-5 farms	percent	52.5	Water used
Land in farms	acres	536 823	Class 1-5 farms with artificial drainage
Average per farm	acres	1 174.6	Proportion of class 1-5 farms
Cropland	acres	229 075	Land in farms
Harvested cropland	acres	147 574	Average per farm
Irrigated land	acres	68 515	Drained land
Average per farm	acres	149.9	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	870	867	867	owned	farms	38	—	(NA)
Harvested cropland	acres	1 274 140	1 443 155	1 443 155	10 or fewer shareholders	acres	174 884	—	(NA)
Full owners	farms	376	349	349	More than 10 shareholders	farms	2	—	(NA)
Harvested cropland	acres	227 993	(NA)	(NA)	Other	acres	3 650	—	(NA)
Part owners	farms	314	(NA)	(NA)	Farm operators by age groups:				
Tenants	farms	45 390	(NA)	(NA)	Under 25 years	farms	8	—	7
Harvested cropland	acres	390	405	405	25 to 34 years	acres	61	—	66
Harvested cropland	farms	872 127	(NA)	(NA)	35 to 44 years	farms	162	—	175
Percent of tenancy	acres	372	(NA)	(NA)	45 to 54 years	acres	233	—	254
		244 423	(NA)	(NA)	55 to 64 years	farms	250	—	210
					65 years and over	acres	156	—	155
					Average age	acres	53.0	0.0	(NA)
					Farm operators by place of residence:				
					On farm operated	farms	670	—	743
					Not on farm operated	acres	128	—	94
					Farm operators reporting days of				
					work off farm	farms	376	—	275
					1 to 49 days	acres	112	—	72
					50 to 99 days	farms	32	—	40
					100 to 199 days	acres	50	—	33
					200 days and over	farms	182	—	130

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964

	1969	1964		1969	1964
Number of class 1-5 farms by economic class:			Number of class 1-5 farms by value of agricultural products sold:		
Class 1—Sales of \$40,000 and over	182	188	\$1 to \$2,499 (see text)	18	(X)
Class 2— " \$20,000 to \$39,999	176	170	\$2,500 to \$4,999	156	162
Class 3— " \$10,000 to \$19,999	177	198	\$5,000 to \$7,499	92	89
Class 4— " \$5,000 to \$9,999	161	149	\$7,500 to \$9,999	69	60
Class 5— " \$2,500 to \$4,999	174	162	\$10,000 to \$14,999	106	120
Market value of all agricultural products sold (see text)	farms	870	\$15,000 to \$19,999	71	79
dollars	53 866 525	33 465 533	\$20,000 to \$29,999	108	94
Average per farm	dollars	61 915	\$30,000 to \$39,999	68	76
			\$40,000 to \$59,999	74	72
			\$60,000 and over	108	118
			\$80,000 to \$79,999	28	(NA)
			\$80,000 and over	80	(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	60	16 249	60	23 576	78	14 914	66	24 115
Farms with—								
1 to 24	44	306	37	336	(NA)	(NA)	(NA)	(NA)
25 to 49	4	135	6	244	(NA)	(NA)	(NA)	(NA)
50 to 99	9	586	8	539	(NA)	(NA)	(NA)	(NA)
100 and over	3	15 222	9	22 457	(NA)	(NA)	(NA)	(NA)
100 to 199	-	-	2	259	(NA)	(NA)	(NA)	(NA)
200 and over	3	15 222	7	22 198	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	36	1 807	(X)	(X)	28	1 819	(X)	(X)
Other hogs and pigs	50	14 442	(X)	(X)	76	13 095	(X)	(X)
Feeder pigs sold	(X)	(X)	17	351	(X)	(X)	(X)	(X)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	38	2 788	(X)	(X)	40	2 739	(X)	(X)
December 1 of preceding year and May 31	33	1 329	(X)	(X)	36	1 338	(X)	(X)
June 1 and November 30	29	1 459	(X)	(X)	28	1 401	(X)	(X)
Sheep and lambs	52	44 119	53	(0)	59	25 890	56	69 806
Any goats	2	2	-	-	6	9	1	27
All other livestock	311	(X)	61	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969		1969
Total	farms.. 736	Nematodes in crops	farms.. 6
	dollars.. 2 546 709		acres on which used.. 401
Commercial fertilizer	farms.. 617	Diseases in crops and orchards	farms.. 53
	acres on which used.. 281 792		acres on which used.. 4 886
	tons.. 16 776		dollars.. 43 200
	dollars.. 1 723 343	Weeds or grass in crops	farms.. 396
Lime	farms.. 8		acres on which used.. 211 368
	acres on which used.. 670		dollars.. 467 159
	tons.. 366	Weeds or brush in pasture	farms.. 25
	dollars.. 5 460		acres on which used.. 659
Sprays, dusts, fumigants, etc. to control—			dollars.. 2 814
Insects on hay crops	farms.. 16	Chemicals for defoliation or for growth control of crops or thinning of fruit	farms.. 44
	acres on which used.. 1 677		acres on which used.. 3 490
	dollars.. 7 598		dollars.. 20 570
Insects on other crops	farms.. 167	Insect control on livestock and poultry	farms.. 141
	acres on which used.. 30 948		dollars.. 26 296
	dollars.. 240 985		

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	328	30 482	164	7 641	94	4 921	93	665	1	1
Improved pasture	99	29 954	28	7 148	28	6 274	28	613	-	-
Field corn for all purposes	49	1 749	49	1 749	49	1 749	36	291	17	97
Sorghums for all purposes	6	227	5	222	3	198	2	17	1	6
All small grains	498	259 411	131	14 721	397	211 290	113	1 915	322	8 184
Field crops other than corn, sorghums, small grains, silage, and field seeds	72	14 733	33	4 367	58	7 240	38	1 342	27	308
Hay or grass silage	391	30 349	258	21 250	112	7 533	91	802	25	46
Field seeds	34	4 317	32	3 595	9	2 089	9	118	-	-
Vegetables, sweet corn, or melons for sale	122	39 048	59	5 161	88	25 699	64	1 211	27	718
Berries for sale	8	30	8	30	8	29	8	7	-	-
Land in orchards (see text)	120	2 540	104	2 286	91	1 929	86	308	5	21
Nursery or greenhouse products	15	244	8	230	9	229	9	104	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)	10	396	32 497	10	396		29	1 094	81 856			
For silage (tons, green weight)	37	1 284	25 173	37	1 284		33	863	13 790			
Cut for green or dry fodder, hogged or grazed	9	69	(X)	9	69		(NA)	108	(NA)			
Sorghums for all purposes except sirup:												
For grain or seed (bushels)	3	98	3 536	3	98		-	-	-			
For silage (tons, green weight)	1	120	1 500	1	120		-	-	-			
Cut for dry forage or hay (tons, dry weight)	1	4	6	1	4		(NA)	(NA)	(NA)			
Hogged or grazed	1	5	(X)	-	-		(NA)	(NA)	(NA)			
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	278	21 681	93 216	232	19 588		334	18 798	67 624			
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	29	938	1 318	15	188		33	924	2 007			
Small grain hay (tons, dry)	140	6 526	9 298	23	794		114	3 379	4 750			
Other hay (tons, dry)	16	668	991	9	273		(NA)	1 107	1 553			
Grass silage (tons, green)	4	147	871	4	147		5	248	1 522			
Hay crops cut and fed green (tons, green)	6	389	1 258	2	260		(NA)	(NA)	(NA)			
Red clover seed (pounds)	4	61	14 900	3	44		-	-	-			
Alfalfa seed (pounds)	28	2 300	903 105	28	2 295		51	5 044	3 074 375			
Strawberries (pounds)	6	24	(0)	6	24		2	15	66 000			

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)	474	177 725	6 947 835	106	11 319	382	148 869	1 388	5 883	513	191 471	6 445 744
Winter wheat (bushels)	463	175 972	6 914 578	98	10 995	374	146 932	1 349	5 873	479	187 537	6 300 479
Oats for grain (bushels)	25	1 415	66 058	12	438	12	1 213	20	62	19	627	33 044
Barley for grain (bushels)	364	79 947	3 264 175	51	2 964	277	61 183	508	2 237	401	71 843	2 707 590
Rye for grain (bushels)	3	324	2 124	-	-	1	25	-	1	11	2 585	57 120
Soybeans for beans (bushels)	-	-	-	-	-	-	-	-	-	-	-	-
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	14	1 617	540 108	9	1 595	12	1 617	772	100	19	272	50 766
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	122	39 048	59	5 161	157	48 636
Selected vegetables:						
Tomatoes	8	36	8	27	14	64
Sweet corn	12	136	11	135	19	398
Cucumbers and pickles	-	-	-	-	-	-
Watermelons	15	649	15	649	21	620
Snap beans, bush, pole	2	165	2	165	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							
			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	120	2 540	(X)	(X)	(X)	(X)	(X)	(X)	
	1964	132	2 315	(X)	(X)	(X)	(X)	(X)	(X)	
Apples (pounds)	1969	109	1 219	98 067	50	11 624	108	86 443	105	23 338 830
	1964	104	(NA)	98 919	41	15 195	101	83 724	91	8 651 511
Peaches, all (pounds)	1969	11	48	8 195	4	7 021	9	1 174	3	38 540
	1964	65	(NA)	7 880	21	2 088	58	5 792	49	560 439
Clingstone (pounds)	1969	1	(2)	1	1	1	-	-	-	-
Freestone (pounds)	1969	11	48	8 194	3	7 020	9	1 174	3	38 540
Pears, all (pounds)	1969	8	18	1 784	5	516	7	1 268	5	183 633
	1964	36	(NA)	2 404	10	1 026	30	1 378	20	80 600
Bartlett (pounds)	1969	5	7	882	2	205	4	677	1	5 000
Other than Bartlett (pounds)	1969	4	11	902	3	311	4	591	4	178 633
Cherries, all (pounds)	1969	55	427	22 347	23	3 929	52	18 418	5	320 940
	1964	80	(NA)	21 723	36	5 460	69	16 263	58	713 950
Tart (pounds)	1969	4	21	883	3	130	4	753	1	184 000
Sweet (pounds)	1969	55	406	21 464	20	3 799	51	17 665	5	136 940
Plums and prunes, all (pounds)	1969	66	800	68 790	30	8 399	63	60 391	3	873 973
	1964	100	(NA)	84 732	39	9 752	93	74 980	87	11 604 000
Plums (pounds, fresh)	1969	31	131	12 616	7	1 620	29	10 996	1	150
Prunes (pounds, fresh)	1969	61	669	56 174	28	6 779	58	49 395	3	873 823
Grapes, total (pounds)	1969	6	19	10 433	2	304	6	10 129	3	176 285
	1964	14	(NA)	12 041	4	229	12	11 812	9	254 568

Class 1-5 Farms

Table 25. Nursery and Greenhouse Products: 1969 and 1964

	1969				1964			
	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars
Nursery products	2	(X)	(D)	(D)	3	(X)	(D)	(D)
Sod	-	(X)	-	-	(X)	(X)	(X)	(X)
Bulbs	-	(X)	-	-	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	4	7 000	15	33 500	6	8 944	14	(D)
Flower seeds, vegetable seeds, and vegetable plants	-	-	-	-	7	78 070	6	(D)
Mushrooms	-	-	(X)	-	(X)	(X)	(X)	(X)
Vegetables grown under glass or other protection:								
Tomatoes	2	5 940	(X)	(D)	(X)	(X)	(X)	(X)
Cucumbers	8	136 980	(X)	57 387	(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	65 704	15	84 079
Firewood and fuelwood	2	150	(NA)	(NA)
Sawlogs and veneer logs	13	52 110	(NA)	(NA)
Pulpwood	1	878	(NA)	(NA)
Other forest products	5	7 060	(NA)	(NA)

All Farms

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

	1969	1964		1969	1964
All farms number	678	802	Number of farms by acres harvested:		
Land in farms acres	483 709	526 345	50 to 99 acres	93	113
Average size of farm acres	713.4	656.3	100 to 199 acres	91	111
Approximate land area acres	1 300 480	1 300 450	200 to 499 acres	127	127
Proportion in farms percent	37.2	40.4	500 to 999 acres	38	35
Value of land and buildings dollars	67 829 357	(NA)	1,000 acres and over	10	9
Average per farm dollars	100 043	70 098	Cropland used only for pasture or grazing farms	328	296
Average per acre dollars	140.22	107.60	acres	28 744	16 866
Land in Farms According to Use			All other cropland (see text) farms	364	(NA)
Total cropland farms	642	745	acres	45 721	42 834
Harvested cropland farms	602	712	Woodland including woodland pasture farms	238	302
acres	102 793	106 075	acres	131 635	190 942
Number of farms by acres harvested:			All other land (see text) farms	512	(NA)
1 to 9 acres	65	131	acres	174 816	169 621
10 to 19 acres	79	76	Irrigated land farms	288	333
20 to 29 acres	35	39	acres	41 040	39 431
30 to 49 acres	64	71			

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	678	483 709	602	438 217	102 793	288	223 806	41 040	802	526 345	712	106 075
Farms with—												
1 to 9 acres	38	165	26	140	121	18	88	81	63	286	44	127
10 to 49 acres	121	3 072	103	2 581	1 478	48	1 274	737	162	3 511	134	1 371
50 to 69 acres	27	1 607	24	1 422	589	13	767	404	22	1 295	18	470
70 to 99 acres	35	2 889	31	2 582	1 183	13	1 101	578	46	3 720	43	1 422
100 to 139 acres	33	3 871	27	3 181	1 315	10	1 174	364	34	3 966	28	1 364
140 to 179 acres	48	7 528	47	7 368	3 306	23	3 606	1 311	49	7 802	44	2 556
180 to 219 acres	25	5 021	19	3 832	1 294	7	1 413	514	37	7 327	35	3 059
220 to 259 acres	28	6 682	27	6 432	2 474	15	3 581	1 839	28	6 698	27	2 650
260 to 499 acres	86	30 653	81	28 844	11 518	34	12 382	5 462	102	35 795	96	12 566
500 to 999 acres	106	75 153	99	70 223	27 325	46	31 941	8 708	123	86 900	118	27 654
1,000 to 1,999 acres	66	87 169	62	81 672	23 706	29	37 969	8 607	76	103 465	70	23 548
2,000 acres and over	65	259 899	56	229 940	28 484	32	128 510	12 435	60	265 580	55	29 285

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	678	802	Under 25 years	18	11
acres	483 709	526 345	25 to 34 years	64	76
Harvested cropland farms	602	712	35 to 44 years	89	173
acres	102 793	106 075	45 to 54 years	189	204
Full owners farms	407	502	55 to 64 years	195	178
acres	156 069	161 385	65 years and over	123	160
Harvested cropland farms	362	432	Average age	52.2	51.9
acres	37 862	34 560	Farm operators by place of residence:		
Part owners farms	202	229	On farm operated	519	686
acres	284 305	310 355	Not on farm operated	106	(NA)
Harvested cropland farms	188	219	Farm operators reporting days of work		
acres	57 814	61 419	off farm	415	422
Tenants farms	69	65	1 to 49 days	74	106
acres	43 335	37 201	50 to 99 days	34	
Harvested cropland farms	52	55	100 to 199 days	70	
acres	7 117	7 888	200 days and over	237	
Percent of tenancy	10.1	8.1			

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	11 716 188	8 893 468
Class 1--Sales of \$40,000 and over	61	42	Average per farm dollars	17 280	11 089
Class 2-- " \$20,000 to \$39,999	91	70	Crops including nursery products and hay farms	521	(NA)
Class 3-- " \$10,000 to \$19,999	88	116	dollars	5 477 524	4 531 223
Class 4-- " \$5,000 to \$9,999	129	117	Forest products farms	26	27
Class 5-- " \$2,500 to \$4,999	100	113	dollars	97 671	79 379
Class 6 (see text)	28	59	Livestock, poultry, and their products farms	476	(NA)
Part time (see text)	149	199	dollars	6 140 993	4 272 630
Part retirement (see text)	30	85			
Abnormal (see text)	2	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	35	81		
\$250 to \$499	31	64		
\$500 to \$999	57	75		
\$1,000 to \$1,499	40	55		
\$1,500 to \$1,999	27	36		
\$2,000 to \$2,499	28	32		
\$2,500 and over	460	459		
Farms with farm-related income from--				
Customwork and other agricultural services	91		118 290	(NA) (NA)
Recreational services	5		26 048	9 10 236
Government farm programs	316		846 384	(NA) (NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969		1964	
Farm production expenses, total (see text)	9 775 760	802 (NA)	149 239 945	469 138 365
Number of farms with expenditures of--				
\$1 to \$499	50	(NA)	412	443
\$500 to \$999	48	(NA)	591 117	444 795
\$1,000 to \$1,999	87	(NA)	23	(NA)
\$2,000 to \$2,999	64	(NA)	14 450	(NA)
\$3,000 to \$4,999	102	(NA)		
\$5,000 to \$9,999	129	(NA)	153 388	(NA)
\$10,000 and over	198	(NA)	153 171	(NA)
Items reported both years	5 754 590	4 544 485	588 656 038	748 603 185
Livestock and poultry	2 288 268 860	1 214 445 050	737 411 979	858 439 015
Feed for livestock and poultry	1 089 421 358	1 072 539 050	309 354 293	214 465 025
Commercially mixed formula feeds	5 247 073	6 330 978	3 625 549	(NA) (NA)
Seeds, bulbs, plants, and trees				
Commercial fertilizer				
Lime				
Other agricultural chemicals (see text)				
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	649	8 664 929	269	762 925				
By value groups:								
\$1 to \$999	13	6 555	127	870 100				
\$1,000 to \$4,999			104	1 384 706				
\$5,000 to \$9,999			136	5 640 643				
\$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	527	692	349	411	220	281	729	983
Motortrucks including pickups	587	1 113	246	333	477	780	652	1 142
Tractors other than garden tractors and motor tillers	582	1 252	161	253	513	999	634	1 304
Riding garden tractors 7 hp and over	28	32	7	7	21	25	(NA)	(NA)
Grain and bean combines, self-propelled	205	241	68	74	149	167	209	231
Cornpickers, corn heads, and picker-shellers	14	21	7	11	8	10	1	1
Pickup balers	246	257	97	100	152	157	259	264

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	463	(X)	460	(X)	622	(NA)	(NA)	(NA)
Cattle and calves	424	34 268	411	28 463	600	43 042	517	26 684
Farms with--								
1 to 4	31	94	55	142	175	(NA)	(NA)	(NA)
5 to 9	39	283	56	374	(NA)	(NA)	(NA)	(NA)
10 to 19	56	801	87	1 218	85	(NA)	(NA)	(NA)
20 and over	298	33 090	213	26 729	340	(NA)	(NA)	(NA)
Cows and heifers that had calved	371	15 477	(X)	(X)	540	19 476	(NA)	(NA)
Milk cows	126	579	(X)	(X)	302	1 512	(NA)	(NA)
Farms with--								
1 or 2	92	117	(X)	(X)	195	(NA)	(NA)	(NA)
3 or 4	17	59	(X)	(X)	47	(NA)	(NA)	(NA)
5 to 9	9	51	(X)	(X)	36	(NA)	(NA)	(NA)
10 and over	8	352	(X)	(X)	24	(NA)	(NA)	(NA)
Hogs and pigs	76	6 787	83	12 308	162	7 690	159	15 907
Farms with--								
1 to 4	20	52	11	22	68	(NA)	(NA)	(NA)
5 to 9	11	65	15	91	(NA)	(NA)	(NA)	(NA)
10 to 24	10	172	14	238	38	(NA)	(NA)	(NA)
25 and over	35	6 498	43	11 957	56	(NA)	117	(NA)
Feeder pigs	(X)	(X)	22	2 186	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between--								
December 1 of preceding year and November 30	47	1 413	(X)	(X)	95	1 456	(X)	(X)
December 1 of preceding year and May 31	39	686	(X)	(X)	90	779	(X)	(X)
June 1 and November 30	41	727	(X)	(X)	80	677	(X)	(X)

All Farms

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

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Sheep and lambs	83	4 481	75	3 624	85	4 195	81	4 550
Horses and ponies	285	1 149	36	89	(NA)	(NA)	37	93
Chickens 3 months old or older	115	5 593	10	874	254	13 374	(NA)	5 209
Farms with-								
1 to 99	104	3 076	6	224	222	(NA)	(NA)	(NA)
100 to 399	9	1 367	4	650	29	(NA)	(NA)	(NA)
400 to 1,599	2	1 150	-	-	3	(NA)	(NA)	(NA)
1,600 and over	-	-	-	-	-	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	111	5 180	9	674	239	12 128	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	-	-	1	60	(NA)	(NA)	-	-
Other livestock and poultry	46	(X)	10	(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	-	-	1	-	Hay, excluding sorghum hay	farms ..	437	(NA)	
For grain	farms ..	-	-	-	acres ..	31 774	39 049		
bushels ..	-	-	-	-	tons ..	64 386	66 527		
Cut for silage, green or dry fodder, or hogged or grazed	farms ..	-	(NA)	-	Cotton	farms ..	-	-	
acres ..	-	-	30	-	acres ..	-	-	-	
Sorghums for all purposes except sirup	farms ..	-	-	-	bales ..	-	-	-	
For grain, or seed	farms ..	-	-	-	Peanuts for nuts	farms ..	-	-	
bushels ..	-	-	-	-	acres ..	-	-	-	
Cut for silage, dry forage or hay, or hogged or grazed	farms ..	-	(NA)	-	pounds ..	-	-	-	
acres ..	-	-	-	-	Tobacco	farms ..	-	-	
Wheat for grain	farms ..	371	432	-	acres ..	-	-	-	
acres ..	37 559	37 095	37 095	-	pounds ..	-	-	-	
bushels ..	2 106 035	1 646 450	1 646 450	-	Irish potatoes and sweetpotatoes ..	farms ..	3	(NA)	
Other small grains for grain	farms ..	265	(NA)	-	acres ..	1	13		
acres ..	19 870	15 313	15 313	-	Vegetables, sweet corn, or melons for sale	farms ..	49	68	
Soybeans for beans	farms ..	-	-	-	acres ..	4 544	6 540		
bushels ..	-	-	-	-	acres ..	10	11		
					acres ..	24	6		
					Land in orchards (see text)	farms ..	83	136	
					acres ..	1 142	1 359		
					Other crops	farms ..	78	(NA)	
					acres ..	8 173	(NA)		
					Greenhouse products under glass or other protection	farms ..	2	(NA)	
					sq. ft. ..	985	26 680		

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	number ..	469	458		Total woodland	farms ..	195	185	
Land in farms	acres ..	458 099	467 994		acres ..	123 622	161 064		
Average size of farm	acres ..	976.7	1 021.8		Woodland pastured	farms ..	151	156	
Value of land and buildings	dollars ..	61 988 174	(NA)		acres ..	111 238	151 399		
Average per farm	dollars ..	132 170	(NA)		Woodland not pastured	farms ..	62	55	
Average per acre	dollars ..	135.31	(NA)		acres ..	12 384	9 665		
Land in Farms According to Use					Pastureland and rangeland (other than cropland and woodland pasture) ..	farms ..	228	286	
Total cropland	farms ..	451	(NA)		acres ..	153 578	144 451		
acres ..	169 604	155 410	155 410		Improved pastureland and rangeland	farms ..	73	134	
Harvested cropland	farms ..	438	440		acres ..	25 176	7 681		
acres ..	99 490	100 546	100 546		Pastureland and rangeland not improved	farms ..	182	(NA)	
Number of farms by acres harvested:					acres ..	128 402	136 770		
1 to 49 acres		93	(NA)		All other land (see text)	farms ..	310	423	
50 to 99 acres		80	(NA)		acres ..	11 295	7 067		
100 to 199 acres		91	(NA)		Irrigated land	farms ..	214	214	
200 to 499 acres		126	(NA)		acres ..	39 409	37 156		
500 to 999 acres		38	(NA)		Total pastureland (all types)	farms ..	396	(NA)	
1,000 acres and over		10	(NA)		acres ..	290 621	310 256		
1,000 to 1,999 acres		9	(NA)		Conservation Practices				
2,000 acres and over		1	(NA)		Grain or row crops farmed on the contour	farms ..	5	(NA)	
Cropland used only for pasture or grazing	farms ..	238	182		acres ..	410	(NA)		
acres ..	25 805	14 406	14 406		Stripcropping systems to control erosion	farms ..	14	(NA)	
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured	farms ..	53	86		acres ..	1 865	(NA)		
acres ..	2 095	2 747	2 747		Cropland and pastureland having terraces	farms ..	1	(NA)	
Cropland on which all crops failed	farms ..	7	33		acres ..	2	(NA)		
acres ..	86	1 259	1 259						
Cropland in cultivated summer fallow	farms ..	272	312						
acres ..	38 562	34 564	34 564						
Cropland idle	farms ..	48	35						
acres ..	3 566	1 888	1 888						

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	469	458	458 099	438	423 932	99 490	214	214 510	39 409
Farms with--									
1 to 9 acres	4	8	30	2	17	17	1	8	8
10 to 49 acres	30	17	951	24	737	476	13	433	291
50 to 69 acres	13	9	802	13	802	419	9	559	340
70 to 99 acres	18	20	1 521	15	1 287	646	8	684	477
100 to 139 acres	23	22	2 677	21	2 477	1 095	8	904	328
140 to 179 acres	34	26	5 374	34	5 374	2 826	18	2 817	1 146
180 to 219 acres	22	28	4 436	17	3 432	1 252	7	1 413	514
220 to 259 acres	24	24	5 705	24	5 705	2 425	14	3 341	1 811
260 to 499 acres	75	81	26 758	74	26 438	11 264	32	11 610	5 375
500 to 999 acres	101	101	72 173	98	69 723	27 272	46	31 941	8 708
1,000 to 1,999 acres	62	65	82 380	61	80 600	23 686	28	36 897	8 597
2,000 acres and over	63	57	255 292	55	227 340	28 112	30	123 903	11 814

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	234	Irrigated land--Continued	
Proportion of all class 1-5 farms	49.8	Cropland	farms 210 acres 37 802
Land in farms	230 875	Harvested	farms 192 acres 30 817
Cropland	100 513	Used only for pasture	farms 93 acres 6 292
Class 1-5 farms irrigated in 1969	214	Pasture, other than cropland pasture	farms 17 acres 1 607
Proportion of all class 1-5 farms	45.6	Water used	acre-feet 53 183
Land in farms	214 510	Class 1-5 farms with artificial drainage	number 92
Average per farm	1 002.3	Proportion of class 1-5 farms	percent 19.6
Cropland	93 323	Land in farms	acres 118 044
Harvested cropland	57 537	Average per farm	acres 1 283.0
Irrigated land	39 409	Drained land	acres 13 212
Average per farm	184.1	Average per farm	acres 143.6
		Class 1-5 farms reporting both irrigation and drainage in 1969	number 51
		Land in farms	acres 72 883

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	4	-	(NA)	(NA)
Class 1-5 farm operators	469	-	458	-	10 or fewer shareholders	2 530	-	(NA)	(NA)
Harvested cropland	438	-	440	-	More than 10 shareholders	2 330	-	(NA)	(NA)
Full owners	245	-	224	-	Other	1	-	(NA)	(NA)
Harvested cropland	232	-	(NA)	-	Farm operators by age groups:	200	-	(NA)	(NA)
Part owners	179	-	191	-	Under 25 years	10	-	3	41
Harvested cropland	171	-	(NA)	-	25 to 34 years	42	-	-	104
Tenants	45	-	39	-	35 to 44 years	61	-	-	129
Harvested cropland	35	-	(NA)	-	45 to 54 years	121	-	-	106
Percent of tenancy	9.5	0.0	8.5	-	55 to 64 years	142	-	-	75
					65 years and over	93	-	-	(NA)
					Average age	53.1	0.0	-	-
Farms by type of organization:					Farm operators by place of residence:	376	-	392	56
Individual or family	412	-	(NA)	-	On farm operated	62	-	-	-
Partnership	52	-	(NA)	-	Not on farm operated	-	-	-	-
	390 839	-	(NA)	-	Farm operators reporting days of work off farm	230	-	185	58
	64 530	-	(NA)	-	1 to 49 days	58	-	58	16
					50 to 99 days	24	-	16	35
					100 to 199 days	44	-	35	76
					200 days and over	104	-	-	-

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	61	42	\$1 to \$2,499 (see text)	11	(X)
Class 2-- "\$20,000 to \$39,999	91	70	\$2,500 to \$4,999	89	113
Class 3-- "\$10,000 to \$19,999	88	116	\$5,000 to \$7,499	77	65
Class 4-- "\$5,000 to \$9,999	129	117	\$7,500 to \$9,999	52	52
Class 5-- "\$2,500 to \$4,999	100	113	\$10,000 to \$14,999	54	67
Market value of all agricultural products sold (see text)	469	458	\$15,000 to \$19,999	34	49
dollars	11 478 017	8 579 233	\$20,000 to \$29,999	58	54
Average per farm	24 473	18 731	\$30,000 to \$39,999	33	17
			\$40,000 to \$59,999	24	23
			\$60,000 and over	37	19
			\$80,000 to \$79,999	14	(NA)
			\$80,000 and over	23	(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	6 641	68	12 139	112	7 250	117	15 161
Farms with—					(NA)	(NA)	(NA)	(NA)
1 to 24	29	245	27	274	(NA)	(NA)	(NA)	(NA)
25 to 49	10	367	15	513	(NA)	(NA)	(NA)	(NA)
50 to 99	9	593	7	508	(NA)	(NA)	(NA)	(NA)
100 and over	14	5 436	19	10 844	(NA)	(NA)	(NA)	(NA)
100 to 199	2	(0)	6	862	(NA)	(NA)	(NA)	(NA)
200 and over	12	(0)	13	9 982	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	37	706	(X)	(X)	67	780	(X)	(X)
Other hogs and pigs	57	5 935	(X)	(X)	109	6 470	(X)	(X)
Feeder pigs sold	(X)	(X)	17	2 064	(X)	(X)	(X)	(X)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	40	1 394	(X)	(X)	74	1 370	(X)	(X)
December 1 of preceding year and May 31	34	677	(X)	(X)	71	726	(X)	(X)
June 1 and November 30	36	717	(X)	(X)	66	644	(X)	(X)
Sheep and lambs	57	3 594	54	2 882	60	3 463	58	3 754
Any goats	1	1	-	-	3	10	-	-
All other livestock	212	(X)	34	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969			1969	
	farms.	dollars.		farms.	dollars.
Total	377	741 859	Nematodes in crops	27	169
Commercial fertilizer	303	60 539	Diseases in crops and orchards	18	498
acres on which used	5 730	579 068	acres on which used	2	696
Lime	23	1 248	Weeds or grass in crops	44	331
acres on which used	2 208	14 450	acres on which used	100	592
Sprays, dusts, fumigants, etc. to control—			Weeds or brush in pasture	24	756
Insects on hay crops	12	625	acres on which used	5	688
acres on which used	4 011	68	Chemicals for defoliation or for growth control of crops or thinning of fruit	6	69
Insects on other crops	68	7 587	acres on which used	1	021
acres on which used	25 930		Insect control on livestock and poultry	118	5 944

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	238	25 805	93	6 292	42	2 262	38	253	5	16
Improved pasture	73	25 176	17	1 607	9	320	9	28	-	-
Field corn for all purposes	-	-	-	-	-	-	-	-	-	-
Sorghums for all purposes	344	56 334	89	11 108	250	40 778	159	1 995	128	1 048
All small grains	-	-	-	-	-	-	-	-	-	-
Field crops other than corn, sorghums, small grains, silage, and field seeds	42	3 138	28	2 168	23	2 104	16	123	7	96
Hay or grass silage	342	29 856	136	11 316	90	6 351	85	569	6	50
Field seeds	46	4 897	26	2 826	40	4 628	38	1 124	2	6
Vegetables, sweet corn, or melons for sale	49	4 544	26	2 865	34	3 269	25	138	11	68
Berries for sale	1	(Z)	1	(Z)	1	(Z)	1	(Z)	-	-
Land in orchards (see text)	51	904	26	477	30	725	30	206	-	-
Nursery or greenhouse products	1	(D)	1	(D)	1	(D)	1	7	-	-
All other crops	1	27	-	-	1	27	-	-	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)	-	-	-	-	-	-	-	-	-	-	-	-
For silage (tons, green weight)	-	-	-	-	-	-	1	30	500	-	-	-
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)	306	22 661	48 982	110	8 690	345	23 402	45 461	74	4 497	7 071	
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	57	2 550	4 702	25	1 102	56	1 057	1 573	56	1 057	1 573	
Small grain hay (tons, dry)	35	940	1 749	9	251	8	544	6 386	62	3 525	5 029	
Other hay (tons, dry)	62	3 525	5 029	21	1 093	1	180	1 485	1	180	1 800	
Grass silage (tons, green)	1	180	1 800	1	180	-	-	-	(NA)	(NA)	(NA)	
Hay crops cut and fed green (tons, green)	-	-	-	-	-	-	(NA)	(NA)	(NA)	(NA)	(NA)	
Red clover seed (pounds)	1	54	10 869	-	-	3	22	3 900	2	48	6 646	
Alfalfa seed (pounds)	2	48	6 646	2	48	6	174	14 542	2	48	6 646	
Strawberries (pounds)	-	-	-	-	-	1	1	1 000	-	-	-	

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)	328	36 804	2 077 326	81	7 297	238	28 191	1 323	793	347	36 017	1 608 529	
Winter wheat (bushels)	317	36 351	2 064 037	77	7 155	231	27 932	1 302	784	334	34 759	1 577 887	
Oats for grain (bushels)	93	3 025	179 891	7	167	49	1 886	91	36	95	1 835	84 122	
Barley for grain (bushels)	193	16 245	955 686	37	3 644	123	10 603	564	219	229	12 275	517 631	
Rye for grain (bushels)	3	117	4 790	-	-	1	47	9	-	16	635	9 798	
Soybeans for beans (bushels)	-	-	-	-	-	-	-	-	-	-	-	-	
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-	
Irish potatoes (hundredweight)	3	1	64	2	1	1	(2)	(2)	-	30	13	1 700	
Tobacco (pounds)	-	-	-	-	-	-	-	-	-	-	-	-	
Cotton (bales)	-	-	-	-	-	-	-	-	-	-	-	-	

Class 1-5 Farms

Table 23. Vegetables: 1969 and 1964

	1969				1964	
	Vegetables harvested		Irrigated land		Vegetables harvested	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres
Total, all vegetables	49	4 544	26	2 865	65	6 496
Selected vegetables:						
Tomatoes	-	-	-	-	1	1
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	Quantity	
Land in orchards (see text)	1969	51	904	(X)	(X)	(X)	(X)	(X)	(X)	
	1964	69	1 043	(X)	(X)	(X)	(X)	(X)	(X)	
Apples (pounds)	1969	12	24	1 408	3	57	12	1 351	9	130 877
	1964	31	(NA)	1 199	10	343	29	856	16	26 458
Peaches, all (pounds)	1969	5	1	67	1	2	5	65	3	550
	1964	24	(NA)	190	10	84	19	106	14	4 076
Clingstone (pounds)	1969	3	(2)	13	1	2	3	11	2	250
Freestone (pounds)	1969	4	1	54	-	-	4	54	1	300
Pears, all (pounds)	1969	6	10	663	-	-	6	663	5	35 390
	1964	24	(NA)	162	5	28	21	134	6	9 400
Bartlett (pounds)	1969	5	4	259	-	-	5	259	4	33 390
Other than Bartlett (pounds)	1969	2	6	404	-	-	2	404	1	2 000
Cherries, all (pounds)	1969	44	849	51 188	33	12 714	42	38 474	35	1 107 943
	1964	64	(NA)	47 580	40	16 311	56	31 269	47	3 309 640
Tart (pounds)	1969	5	21	1 464	-	-	5	1 464	4	11 265
Sweet (pounds)	1969	43	828	49 724	33	12 714	40	37 010	33	1 096 678
Plums and prunes, all (pounds)	1969	7	17	1 574	3	184	7	1 390	5	4 700
	1964	22	(NA)	396	2	8	21	388	5	1 200
Plums (pounds, fresh)	1969	2	11	1 090	1	70	2	1 020	1	800
Prunes (pounds, fresh)	1969	5	6	484	2	114	5	370	4	3 900
Grapes, total (pounds)	1969	-	-	-	-	-	-	-	-	-
	1964	7	(NA)	73	2	39	5	34	4	220

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	(0)
Sod	-	(X)	-	-	(X)	(X)	(X)	(X)
Bulbs	-	(X)	-	-	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	-	-	-	-	2	14 180	-	(0)
Flower seeds, vegetable seeds, and vegetable plants	1	-	74	7 157	1	2 500	-	2 500
Mushrooms	-	-	(X)	-	(X)	(X)	(X)	(X)
Vegetables grown under glass or other protection:								
Tomatoes	-	-	(X)	-	(X)	(X)	(X)	(X)
Cucumbers	-	-	(X)	-	(X)	(X)	(X)	(X)
Lettuce	-	-	(X)	-	(X)	(X)	(X)	(X)
Other vegetables	-	-	(X)	-	(X)	(X)	(X)	(X)

Class 1-5 Farms

Table 26. Forest Products: 1969 and 1964

	1969		1964	
	Farms reporting	Sales, dollars	Farms reporting	Sales, dollars
Standing timber or trees	13	44 962	16	69 061
Firewood and fuelwood	-	-	(NA)	(NA)
Sawlogs and veneer logs	12	52 602	(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	423	525	Number of farms by acres harvested:		
Land in farms acres	672 411	721 365	50 to 99 acres	88	91
Average size of farm acres	1 589.6	1 374.0	100 to 199 acres	69	106
Approximate land area acres	2 033 984	2 033 950	200 to 499 acres	81	93
Proportion in farms percent	33.1	35.4	500 to 999 acres	27	17
Value of land and buildings dollars	53 138 366	(NA)	1,000 acres and over	1	1
Average per farm dollars	125 622	85 976	Cropland used only for pasture or grazing farms	252	242
Average per acre dollars	79.02	62.16	acres	33 295	22 016
Land in Farms According to Use			All other cropland (see text) farms	153	(NA)
Total cropland farms	394	468	acres	31 422	26 401
acres	127 325	113 067	Woodland including woodland pasture farms	122	182
Harvested cropland farms	352	426	acres	126 919	188 628
acres	62 608	64 650	All other land (see text) farms	334	(NA)
Number of farms by acres harvested:			acres	418 167	419 668
1 to 9 acres	10	21	Irrigated land farms	271	366
10 to 19 acres	25	33	acres	39 329	45 524
20 to 29 acres	21	23			
30 to 49 acres	30	41			

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	423	672 411	352	604 914	62 608	271	455 165	39 329	525	721 365	426	64 650
Farms with—												
1 to 9 acres	18	73	2	16	6	5	37	27	23	101	4	11
10 to 49 acres	41	934	17	522	303	24	632	548	64	1 601	34	535
50 to 69 acres	11	646	9	532	200	7	428	140	12	702	10	268
70 to 99 acres	21	1 660	20	1 580	824	17	1 337	992	22	1 752	16	600
100 to 139 acres	20	2 404	18	2 164	979	16	1 894	1 198	23	2 619	19	1 087
140 to 179 acres	25	3 992	24	3 832	1 330	19	3 032	1 495	33	5 274	29	1 837
180 to 219 acres	17	3 284	15	2 889	1 205	15	2 909	1 444	20	3 889	18	1 397
220 to 259 acres	12	2 819	10	2 369	516	8	1 889	747	12	2 830	11	812
260 to 499 acres	47	17 416	41	15 463	4 525	32	11 953	4 805	56	20 556	48	4 887
500 to 999 acres	56	40 784	48	34 398	10 165	33	23 434	8 461	84	61 886	73	11 147
1,000 to 1,999 acres	60	82 280	59	81 280	11 950	36	51 270	5 616	69	103 935	68	15 772
2,000 acres and over	95	516 119	89	459 869	30 605	59	356 350	13 856	107	516 215	96	26 297

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	423	525	Under 25 years	7	8
acres	672 411	721 365	25 to 34 years	36	54
Harvested cropland farms	352	426	35 to 44 years	81	110
acres	62 608	64 650	45 to 54 years	125	143
Full owners farms	246	320	55 to 64 years	121	126
acres	204 348	260 145	65 years and over	53	84
Harvested cropland farms	197	244	Average age	51.2	50.9
acres	22 950	24 906	Farm operators by place of residence:		
Part owners farms	131	153	On farm operated	345	462
acres	431 781	352 225	Not on farm operated	42	(NA)
Harvested cropland farms	123	142	Farm operators reporting days of work		
acres	32 954	32 502	off farm	209	213
Tenants farms	46	44	1 to 49 days	61	92
acres	36 282	42 630	50 to 99 days	20	
Harvested cropland farms	32	33	100 to 199 days	27	
acres	6 704	5 976	200 days and over	101	121
Percent of tenancy	10.8	8.4			

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	8 188 344	5 862 010
Class 1—Sales of \$40,000 and over	52	22	Average per farm dollars	19 357	11 166
Class 2— " \$20,000 to \$39,999	73	68	Crops including nursery products and hay farms	247	(NA)
Class 3— " \$10,000 to \$19,999	82	99	dollars	1 773 356	1 770 548
Class 4— " \$5,000 to \$9,999	79	109	Forest products farms	11	22
Class 5— " \$2,500 to \$4,999	58	67	dollars	19 638	76 511
Class 6 (see text)	16	39	Livestock, poultry, and their products farms	375	(NA)
Part time (see text)	46	72	dollars	6 395 350	3 971 751
Part retirement (see text)	16	49			
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	14	25	Customwork and other	72	(NA)
\$250 to \$499	7	20	agricultural services	137 646	(NA)
\$500 to \$999	29	33			
\$1,000 to \$1,499	16	36	Recreational services	11	8
\$1,500 to \$1,999	6	23		16 105	43 200
\$2,000 to \$2,499	11	23	Government farm programs	173	(NA)
\$2,500 and over	340	365		498 827	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969	1964		1969	1964
Farm production expenses, total (see text)	7 477 380	525 (NA)	Seeds, bulbs, plants, and trees	41 580	67 907
Number of farms with expenditures of--			Commercial fertilizer	278 772	202 005
\$1 to \$499	12	(NA)	Lime	597	(NA)
\$500 to \$999	21	(NA)	Other agricultural chemicals (see text)	35 802	(NA)
\$1,000 to \$1,999	38	(NA)	Gasoline and other petroleum fuel and oil for the farm business	386 684	396 615
\$2,000 to \$2,999	34	(NA)	Hired farm labor	512 779	535 985
\$3,000 to \$4,999	45	(NA)	Contract labor, machine hire, and customwork	145 644	83 228
\$5,000 to \$9,999	92	(NA)	All other production expenses	3 176 834	(NA)
\$10,000 and over	181	(NA)			
Items reported both years	4 264 147	2 600 120			
Livestock and poultry	1 890 235	677 345			
Feed for livestock and poultry	1 008 453	637 035			
Commercially mixed formula feeds	6 014	1 846			
	430 546	135 985			

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	418	5 667 472	\$1,000 to \$4,999	115	335 239			
By value groups:			\$5,000 to \$9,999	86	572 276			
\$1 to \$999	11	7 700	\$10,000 to \$19,999	109	1 433 897			
			\$20,000 and over	97	3 318 360			
	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	355	462	239	282	149	180	449	590
Motortrucks including pickups	398	774	224	306	287	468	478	824
Tractors other than garden tractors and motor tillers	375	896	139	211	310	685	464	1 073
Riding garden tractors 7 hp and over	16	18	9	10	7	8	(NA)	(NA)
Grain and bean combines, self-propelled	109	118	18	19	93	99	118	138
Cornpickers, corn heads, and picker-shellers	2	2	1	1	1	1	-	-
Pickup balers	215	220	95	96	121	124	299	302

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	361	(X)	372	(X)	477	(NA)	(NA)	(NA)
Cattle and calves	334	52 495	334	30 548	457	56 102	433	28 055
Farms with--								
1 to 4	15	31	31	60	75	(NA)	(NA)	(NA)
5 to 9	26	166	20	132	(NA)	(NA)	(NA)	(NA)
10 to 19	23	302	34	484	32	(NA)	(NA)	(NA)
20 and over	270	51 996	249	29 872	350	(NA)	(NA)	(NA)
Cows and heifers that had calved	303	23 953	(X)	(X)	437	29 394	(NA)	(NA)
Milk cows	127	495	(X)	(X)	227	1 056	(NA)	(NA)
Farms with--								
1 or 2	97	127	(X)	(X)	148	(NA)	(NA)	(NA)
3 or 4	14	45	(X)	(X)	24	(NA)	(NA)	(NA)
5 to 9	8	55	(X)	(X)	26	(NA)	(NA)	(NA)
10 and over	8	268	(X)	(X)	29	(NA)	(NA)	(NA)
Hogs and pigs	79	3 938	83	7 341	136	4 250	119	7 788
Farms with--								
1 to 4	19	39	10	19	59	(NA)	(NA)	(NA)
5 to 9	15	116	10	72	(NA)	(NA)	(NA)	(NA)
10 to 24	11	208	19	349	33	(NA)	(NA)	(NA)
25 and over	34	3 575	44	6 901	44	(NA)	96	(NA)
Feeder pigs	(X)	(X)	20	1 593	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between--								
December 1 of preceding year and November 30	64	993	(X)	(X)	95	870	(X)	(X)
December 1 of preceding year and May 31	54	478	(X)	(X)	77	440	(X)	(X)
June 1 and November 30	51	515	(X)	(X)	76	430	(X)	(X)

All Farms

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

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Sheep and lambs	136	21 316	139	19 108	163	23 600	170	19 050
Horses and ponies	245	1 126	27	78	(NA)	(NA)	26	123
Chickens 3 months old or older	77	2 696	8	527	205	6 818	(NA)	2 034
Farms with—								
1 to 99	72	1 924	6	205	193	(NA)	(NA)	(NA)
100 to 399	5	772	2	322	12	(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	76	2 301	8	377	193	5 892	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	2	100	-	-	(NA)	(NA)	-	-
Other livestock and poultry	47	(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	1	-	-	-	Hay, excluding sorghum hay	321	(NA)	32 439	38 445
For grain	-	-	-	-	acres	78 498	76 606	-	-
bushels	-	-	-	-	tons	-	-	-	-
Cut for silage, green or dry fodder, or hogged or grazed	1	25	(NA)	-	Cotton	-	-	-	-
Sorghums for all purposes except sirup	-	-	-	-	acres	-	-	-	-
For grain or seed	-	-	-	-	bales	-	-	-	-
bushels	-	-	-	-	Peanuts for nuts	-	-	-	-
Cut for silage, dry forage or hay, or hogged or grazed	-	-	(NA)	-	acres	-	-	-	-
Wheat for grain	172	19 651	174	15 815	pounds	-	-	-	-
bushels	783 653	698 255	698 255	698 255	Tobacco	-	-	-	-
Other small grains for grain	129	9 615	(NA)	9 292	acres	-	-	-	-
Soybeans for beans	-	-	-	-	pounds	-	-	-	-
acres	-	-	-	-	Irish potatoes and sweetpotatoes	5	(NA)	66	-
bushels	-	-	-	-	acres	66	-	-	-
					Vegetables, sweet corn, or melons for sale	1	1	2	1
					acres	2	5	-	5
					farms	-	1	-	1
					acres	-	-	-	-
					Berries for sale	-	-	-	-
					acres	-	-	-	-
					Land in orchards (see text)	5	14	32	33
					acres	32	(NA)	12	(NA)
					Other crops	826	(NA)	-	(NA)
					acres	-	-	-	-
					Greenhouse products under glass or other protection	-	(NA)	-	12 000
					farms	-	(NA)	-	(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	344	649 037	365	690 955	Total woodland	114	145	120 682	180 834
Land in farms	649 037	1 886.7	690 955	1 893.0	acres	103	132	115 033	176 184
Average size of farm	50 456 197	146 674	(NA)	(NA)	Woodland not pastured	18	16	5 649	4 650
Value of land and buildings	77.74	(NA)	(NA)	(NA)	acres	-	-	-	-
Average per farm	-	-	-	-	Pastureland and rangeland (other than cropland and woodland pasture)	221	280	395 275	397 226
Average per acre	-	-	-	-	acres	81	133	57 360	13 491
Land in Farms According to Use					Improved pastureland and rangeland	337 915	383 735	179	(NA)
Total cropland	331	122 217	(NA)	106 188	acres	337 915	383 735	179	(NA)
Harvested cropland	313	61 407	332	61 731	Pastureland and rangeland not improved	203	332	10 863	6 703
acres	61 407	61 407	61 731	61 731	acres	225	255	38 215	41 708
Number of farms by acres harvested:					Total pastureland (all types)	325	(NA)	541 039	593 611
1 to 49 acres	53	(NA)	(NA)	(NA)	acres	-	-	-	-
50 to 99 acres	83	(NA)	(NA)	(NA)	Conservation Practices				
100 to 199 acres	69	(NA)	(NA)	(NA)	Grain or row crops farmed on the contour	4	(NA)	754	(NA)
200 to 499 acres	80	(NA)	(NA)	(NA)	acres	-	-	-	-
500 to 999 acres	27	(NA)	(NA)	(NA)	Stripcropping systems to control erosion	2	(NA)	520	(NA)
1,000 acres and over	1	(NA)	(NA)	(NA)	acres	-	-	-	-
1,000 to 1,999 acres	1	(NA)	(NA)	(NA)	Cropland and pastureland having terraces	-	(NA)	-	(NA)
2,000 acres and over	-	(NA)	(NA)	(NA)	acres	-	-	-	-
Cropland used only for pasture or grazing	214	30 731	190	20 201					
acres	30 731	30 731	20 201	20 201					
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured	17	781	43	5 228					
acres	781	781	5 228	5 228					
Cropland on which all crops failed	5	417	6	190					
acres	417	417	6	190					
Cropland in cultivated summer fallow	115	24 226	153	17 209					
acres	24 226	24 226	17 209	17 209					
Cropland idle	36	4 655	24	1 629					
acres	4 655	4 655	1 629	1 629					

Class 1-5 Farms

Table 18. Livestock Other Than Cattle: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Hogs and pigs	69	3 884	71	7 159	106	4 095	96	7 400
Farms with—								
1 to 24	35	309	28	288	(NA)	(NA)	(NA)	(NA)
25 to 49	12	435	9	334	(NA)	(NA)	(NA)	(NA)
50 to 99	11	730	14	952	(NA)	(NA)	(NA)	(NA)
100 and over	11	2 410	20	5 585	(NA)	(NA)	(NA)	(NA)
100 to 199	8	1 111	10	1 381	(NA)	(NA)	(NA)	(NA)
200 and over	3	1 299	10	4 204	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	52	689	(X)	(X)	71	511	(X)	(X)
Other hogs and pigs	62	3 195	(X)	(X)	99	3 584	(X)	(X)
Feeder pigs sold	(X)	(X)	14	1 518	(X)	(X)	(X)	(X)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	56	976	(X)	(X)	79	829	(X)	(X)
December 1 of preceding year and May 31	47	469	(X)	(X)	66	421	(X)	(X)
June 1 and November 30	45	507	(X)	(X)	65	408	(X)	(X)
Sheep and lambs	105	20 266	107	18 362	110	21 942	117	17 353
Any goats	-	-	-	-	1	2	-	-
All other livestock	208	(X)	23	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969			1969	
	farms	dollars		farms	dollars
Total	310	301	Nematodes in crops	2	234
Commercial fertilizer	197	36 319	Diseases in crops and orchards	9	18
Lime	1	20	Weeds or grass in crops	15	985
Sprays, dusts, fumigants, etc. to control—			Weeds or brush in pasture	9	246
Insects on hay crops	12	935	Chemicals for defoliation or for growth control of crops or thinning of fruit	3	18
Insects on other crops	12	756	Insect control on livestock and poultry	8	241

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	214	30 731	121	7 387	40	2 095	39	253	1	1
Improved pasture	81	57 360	31	1 887	4	160	4	13	-	-
Field corn for all purposes	1	25	1	25	1	15	1	2	-	-
Sorghums for all purposes	192	29 015	86	7 317	128	22 754	70	728	72	945
All small grains	12	762	3	66	7	477	7	49	-	-
Field crops other than corn, sorghums, small grains, silage, and field seeds	290	31 527	202	21 405	104	10 818	96	918	8	55
Hay or grass silage	3	129	1	13	-	-	-	-	-	-
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		Quantity
	Farms reporting	Acres		Farms reporting	Acres	
Field corn for all purposes:						
For grain (bushels)	1	25	375	1	25	-
For silage (tons, green weight)	-	-	(X)	-	-	(NA)
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)	-	-	-	-	-	(NA)
Cut for dry forage or hay (tons, dry weight)	-	-	(X)	-	-	(NA)
Hogged or grazed	-	-	(X)	-	-	(NA)
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	216	19 417	50 542	143	13 312	47 604
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	102	7 429	17 668	85	5 529	12 265
Small grain hay (tons, dry)	89	3 080	5 761	53	1 646	7 229
Other hay (tons, dry)	31	1 601	2 630	16	918	3 222
Grass silage (tons, green)	-	-	-	-	-	85
Hay crops cut and fed green (tons, green)	-	-	-	-	-	(NA)
Red clover seed (pounds)	-	-	-	-	-	-
Alfalfa seed (pounds)	1	13	1 800	1	13	1 500
Strawberries (pounds)	-	-	-	-	-	602

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)	165	19 533	779 705	61	4 090	118	16 165	444	778	167	15 718	693 770
Winter wheat (bushels)	126	17 235	696 944	33	3 304	98	14 821	397	750	136	14 094	643 405
Oats for grain (bushels)	60	1 821	132 271	32	857	40	1 376	60	42	62	1 345	80 227
Barley for grain (bushels)	94	7 608	368 438	43	2 347	62	5 190	221	126	131	7 541	321 785
Rye for grain (bushels)	-	-	-	-	-	-	-	-	-	1	2	23
Soybeans for beans (bushels)	-	-	-	-	-	-	-	-	-	-	-	-
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	5	66	34 972	2	66	2	66	27	-	15	1	139
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	Quantity	
Land in orchards (see text)	1969	-	(X)	(X)	(X)	(X)	(X)	(X)		
	1964	9	(X)	(X)	(X)	(X)	(X)	(X)		
Apples (pounds)	1969	-	-	-	-	-	-	-		
	1964	9	(NA)	228	3	122	8	106	5	1 690
Peaches, all (pounds)	1969	-	-	-	-	-	-	-	-	-
	1964	3	(NA)	128	3	64	2	64	1	3 000
Clingstone (pounds)	1969	-	-	-	-	-	-	-	-	-
Freestone (pounds)	1969	-	-	-	-	-	-	-	-	-
Pears, all (pounds)	1969	-	-	-	-	-	-	-	-	-
	1964	5	(NA)	19	3	14	3	5	1	200
Bartlett (pounds)	1969	-	-	-	-	-	-	-	-	-
Other than Bartlett (pounds)	1969	-	-	-	-	-	-	-	-	-
Cherries, all (pounds)	1969	-	-	-	-	-	-	-	-	-
	1964	9	(NA)	38	2	12	8	26	4	859
Tart (pounds)	1969	-	-	-	-	-	-	-	-	-
Sweet (pounds)	1969	-	-	-	-	-	-	-	-	-
Plums and prunes, all (pounds)	1969	-	-	-	-	-	-	-	-	-
	1964	7	(NA)	28	2	5	5	23	2	400
Plums (pounds, fresh)	1969	-	-	-	-	-	-	-	-	-
Prunes (pounds, fresh)	1969	-	-	-	-	-	-	-	-	-
Grapes, total (pounds)	1969	-	-	-	-	-	-	-	-	-
	1964	2	(NA)	13	2	13	-	-	-	-

Class 1-5 Farms

Table 25. Nursery and Greenhouse Products: 1969 and 1964

	1969				1964			
	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars
Nursery products	-	(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	12 000	1	(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	6	14 712	11	72 221
Firewood and fuelwood	-	-	(NA)	(NA)
Sawlogs and veneer logs	4	4 600	(NA)	(NA)
Pulpwood	-	-	(NA)	(NA)
Other forest products	1	326	(NA)	(NA)

All Farms

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

	1969	1964		1969	1964
All farms number..	542	599	Number of farms by acres harvested:		
Land in farms acres..	1 168 970	1 369 750	50 to 99 acres	48	68
Average size of farm	2 156.7	2 286.7	100 to 199 acres	74	69
Approximate land area	1 523 840	1 524 450	200 to 499 acres	86	106
Proportion in farms percent..	76.7	89.8	500 to 999 acres	58	50
Value of land and buildings dollars..	76 166 419	(NA)	1,000 acres and over	17	9
Average per farm dollars..	140 528	98 638	Cropland used only for pasture or grazing farms acres.	195	210
Average per acre dollars..	65.15	43.09		28 303	22 110
Land in Farms According to Use			All other cropland (see text) farms acres.	265	(NA)
Total cropland farms	513	560		119 921	93 297
acres	254 479	212 508	Woodland including woodland pasture farms acres.	129	173
Harvested cropland farms	484	519		47 262	138 909
acres	106 255	97 101	All other land (see text) farms acres.	444	(NA)
Number of farms by acres harvested:				867 229	1 018 288
1 to 9 acres	46	58	Irrigated land farms acres.	293	276
10 to 19 acres	59	50		22 516	19 184
20 to 29 acres	38	43			
30 to 49 acres	58	66			

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	542	1 168 970	484	1 116 643	106 255	293	671 815	22 516	599	1 369 750	519	97 101
Farms with-												
1 to 9 acres	23	74	13	54	45	11	40	31	23	92	15	49
10 to 49 acres	96	2 659	81	2 279	1 461	60	1 614	1 130	89	2 660	67	1 159
50 to 69 acres	29	1 690	28	1 630	870	23	1 323	757	31	1 794	30	1 004
70 to 99 acres	28	2 329	25	2 099	1 104	20	1 673	1 135	37	3 080	29	886
100 to 139 acres	19	2 128	19	2 128	649	14	1 581	559	28	3 276	25	989
140 to 179 acres	28	4 439	24	3 820	1 513	11	1 774	1 346	52	8 251	40	2 120
180 to 219 acres	15	3 000	15	3 000	724	11	2 204	505	17	3 344	14	739
220 to 259 acres	10	2 413	9	2 173	797	7	1 689	375	11	2 675	10	827
260 to 499 acres	62	22 848	55	20 295	5 530	31	11 155	2 452	65	23 644	60	4 935
500 to 999 acres	69	51 141	65	48 464	12 410	39	27 276	3 667	69	50 251	60	10 597
1,000 to 1,999 acres	58	80 612	52	73 012	16 635	26	36 480	2 892	77	109 055	73	23 476
2,000 acres and over	105	995 637	98	957 689	64 517	40	585 006	7 667	100	1 161 550	96	50 320

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.	542	599	Under 25 years	1	4
acres..	1 168 970	1 369 750	25 to 34 years	56	40
Harvested cropland farms.	484	519	35 to 44 years	84	134
acres..	106 255	97 101	45 to 54 years	156	181
Full owners farms	345	388	55 to 64 years	151	151
acres.	438 449	232 635	65 years and over	94	89
Harvested cropland farms	303	325	Average age	52.2	51.6
acres.	37 669	31 084	Farm operators by place of residence.		
Part owners farms	133	138	On farm operated	396	514
acres..	604 516	661 535	Not on farm operated	101	(NA)
Harvested cropland farms.	121	129	Farm operators reporting days of work		
acres..	47 047	47 040	off farm	282	289
Tenants farms.	64	65	1 to 49 days	62	82
acres..	126 005	131 695	50 to 99 days	22	40
Harvested cropland farms.	60	57	100 to 199 days	40	207
acres.	21 539	16 080	200 days and over	158	
Percent of tenancy	11.8	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	11 149 572	7 677 701
Class 1--Sales of \$40,000 and over	80	35	Average per farm dollars.	20 571	12 818
Class 2-- " \$20,000 to \$39,999	102	81	Crops including nursery products and hay farms.	434	(NA)
Class 3-- " \$10,000 to \$19,999	108	116	dollars..	7 769 647	5 228 430
Class 4-- " \$5,000 to \$9,999	67	90	Forest products farms.	18	17
Class 5-- " \$2,500 to \$4,999	61	71	dollars..	51 326	21 908
Class 6 (see text)	12	41	Livestock, poultry, and their products farms.	305	(NA)
Part time (see text)	84	125	dollars..	3 328 599	2 414 663
Part retirement (see text)	26	39			
Abnormal (see text)	2	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	45	8 789	41	5 890	52	10 236	45	9 271
Horses and ponies	155	2 584	21	305	(NA)	(NA)	13	30
Chickens 3 months old or older	75	6 767	14	6 131	171	16 631	(NA)	13 234
Farms with—								
1 to 99	70	1 817	11	149	157	(NA)	(NA)	(NA)
100 to 399	3	(D)	—	—	9	(NA)	(NA)	(NA)
400 to 1,599	1	1 000	2	1 982	2	(NA)	(NA)	(NA)
1,600 and over	1	(D)	1	4 000	3	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	69	6 000	14	6 111	156	15 137	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	—	—	2	(D)	(NA)	(NA)	—	—
Other livestock and poultry	23	(X)	3	(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	—	—	6	—	Hay, excluding sorghum hay	258	—	(NA)	—
For grain	—	—	1	—	acres.	19 038	—	17 283	—
acres.	—	—	20	—	tons.	44 167	—	35 468	—
bushels.	—	—	1 000	—	Cotton	—	—	—	—
bushels.	—	—	—	—	acres.	—	—	—	—
bushels.	—	—	(NA)	—	bales.	—	—	—	—
Cut for silage, green or dry fodder, or hogged or grazed	—	—	71	—	Peanuts for nuts	—	—	—	—
acres.	—	—	—	—	acres.	—	—	—	—
acres.	—	—	(NA)	—	pounds.	—	—	—	—
Sorghums for all purposes except sirup	—	—	—	—	Tobacco	—	—	—	—
acres.	—	—	—	—	acres.	—	—	—	—
acres.	—	—	—	—	pounds.	—	—	—	—
bushels.	—	—	—	—	Irish potatoes and sweetpotatoes	—	—	—	—
bushels.	—	—	—	—	acres.	1	—	(NA)	—
Cut for silage, dry forage or hay, or hogged or grazed	—	—	(NA)	—	acres.	—	—	2	—
acres.	—	—	—	—	Vegetables, sweet corn, or melons for sale	2	—	5	—
acres.	—	—	—	—	acres.	11	—	60	—
Wheat for grain	245	—	260	—	acres.	4	—	4	—
acres.	65 542	—	56 543	—	acres.	17	—	6	—
bushels.	2 250 164	—	1 678 250	—	Land in orchards (see text)	176	—	186	—
bushels.	—	—	—	—	acres.	6 926	—	6 606	—
Other small grains for grain	132	—	(NA)	—	acres.	4	—	(NA)	—
acres.	14 706	—	17 095	—	Other crops	31	—	(NA)	—
acres.	—	—	—	—	acres.	—	—	(NA)	—
Soybeans for beans	—	—	—	—	Greenhouse products under glass or other protection	2	—	(NA)	—
acres.	—	—	—	—	acres.	(D)	—	18 100	—
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	
	acres.	acres.	acres.	acres.		acres.	acres.	acres.	acres.
Class 1-5 farms	418	—	393	—	Total woodland	85	—	101	—
Land in farms	881 004	—	995 728	—	acres.	38 691	—	124 136	—
Average size of farm	2 107.6	—	2 533.6	—	Woodland pastured	63	—	78	—
Value of land and buildings	67 544 745	—	(NA)	—	acres.	28 324	—	112 008	—
Average per farm	161 590	—	(NA)	—	Woodland not pastured	36	—	43	—
Average per acre	76.66	—	(NA)	—	acres.	10 367	—	12 128	—
Land in Farms According to Use					Pastureland and rangeland (other than cropland and woodland pasture)	255	—	273	—
Total cropland	404	—	(NA)	—	acres.	597 226	—	644 215	—
acres.	228 299	—	201 114	—	Improved pastureland and rangeland	57	—	95	—
Harvested cropland	394	—	379	—	acres.	10 330	—	22 610	—
acres.	101 700	—	93 264	—	Pastureland and rangeland not improved	234	—	(NA)	—
Number of farms by acres harvested:					acres.	586 896	—	621 605	—
1 to 49 acres	115	—	(NA)	—	All other land (see text)	259	—	353	—
50 to 99 acres	45	—	(NA)	—	acres.	16 788	—	26 261	—
100 to 199 acres	74	—	(NA)	—	Irrigated land	240	—	205	—
200 to 499 acres	86	—	(NA)	—	acres.	21 329	—	18 075	—
500 to 999 acres	58	—	(NA)	—	Total pastureland (all types)	312	—	(NA)	—
1,000 acres and over	16	—	(NA)	—	acres.	651 211	—	774 150	—
1,000 to 1,999 acres	16	—	(NA)	—	Conservation Practices				
2,000 acres and over	—	—	(NA)	—	Grain or row crops farmed on the contour	6	—	(NA)	—
Cropland used only for pasture or grazing	156	—	143	—	acres.	1 129	—	(NA)	—
acres.	25 661	—	17 927	—	Stripcropping systems to control erosion	7	—	(NA)	—
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured	21	—	52	—	acres.	511	—	(NA)	—
acres.	1 518	—	4 361	—	Cropland and pastureland having terraces	4	—	(NA)	—
Cropland on which all crops failed	8	—	22	—	acres.	375	—	(NA)	—
acres.	308	—	1 087	—					
Cropland in cultivated summer fallow	200	—	222	—					
acres.	89 641	—	78 784	—					
Cropland idle	78	—	77	—					
acres.	9 471	—	5 691	—					

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	38	2 290	37	3 523	62	3 530	57	5 871
Farms with—								
1 to 24	17	104	14	102	(NA)	(NA)	(NA)	(NA)
25 to 49	9	326	5	199	(NA)	(NA)	(NA)	(NA)
50 to 99	3	205	10	612	(NA)	(NA)	(NA)	(NA)
100 and over	9	1 655	8	2 610	(NA)	(NA)	(NA)	(NA)
100 to 199	5	558	4	570	(NA)	(NA)	(NA)	(NA)
200 and over	4	1 097	4	2 040	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	25	383	(X)	(X)	34	426	(X)	(X)
Other hogs and pigs	38	1 907	(X)	(X)	59	3 104	(X)	(X)
Feeder pigs sold	(X)	(X)	5	943	(X)	(X)	(X)	(X)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	25	568	(X)	(X)	38	737	(X)	(X)
December 1 of preceding year and May 31	24	289	(X)	(X)	35	397	(X)	(X)
June 1 and November 30	20	279	(X)	(X)	31	340	(X)	(X)
Sheep and lambs	40	8 587	36	5 789	31	9 742	26	8 925
Any goats	2	9	-	-	1	10	-	-
All other livestock	129	(X)	17	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969		1969
Total	382 farms, 790 074 dollars.	Nematodes in crops	farms, acres on which used, dollars.
Commercial fertilizer	348 farms, 74 871 acres on which used, 5 209 tons, 523 147 dollars.	Diseases in crops and orchards	farms, acres on which used, dollars.
Lime	8 farms, 346 acres on which used, 1 106 tons, 11 280 dollars.	Weeds or grass in crops	farms, acres on which used, dollars.
Sprays, dusts, fumigants, etc. to control—		Weeds or brush in pasture	farms, acres on which used, dollars.
Insects on hay crops	2 farms, 56 acres on which used, 120 dollars, 111 tons, 7 556 dollars.	Chemicals for defoliation or for growth control of crops or thinning of fruit	farms, acres on which used, dollars.
Insects on other crops	7 farms, 556 acres on which used, 127 753 dollars.	Insect control on livestock and poultry	farms, 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	156	25 661	57	4 212	41	1 768	41	313	2	4
Improved pasture	57	10 330	10	687	4	251	4	24	-	-
Field corn for all purposes	-	-	-	-	-	-	-	-	-	-
Sorghums for all purposes	233	76 966	47	2 208	186	60 274	34	289	161	3 079
All small grains	-	-	-	-	-	-	-	-	-	-
Field crops other than corn, sorghums, small grains, silage, and field seeds	1	(2)	-	-	-	-	-	-	-	-
Hay or grass silage	219	18 053	119	8 285	86	6 091	71	539	21	75
Field seeds	2	26	-	-	-	-	-	-	-	-
Vegetables, sweet corn, or melons for sale	2	11	2	11	2	11	-	-	2	(2)
Berries for sale	2	1	2	1	2	1	2	(2)	-	-
Land in orchards (see text)	141	6 651	112	5 707	138	6 469	135	840	6	44
Nursery or greenhouse products	4	5	2	5	3	5	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
Field corn for all purposes:								
For grain (bushels)	-	-	-	1	20	1 000		
For silage (tons, green weight)	-	-	-	3	56	1 055		
Cut for green or dry fodder, hogged or grazed	-	-	(X)	(NA)	10	(NA)		
Sorghums for all purposes except sirup:								
For grain or seed (bushels)	-	-	-	-	-	-		
For silage (tons, green weight)	-	-	-	-	-	-		
Cut for dry forage or hay (tons, dry weight)	-	-	-	(NA)	(NA)	(NA)		
Hogged or grazed	-	-	(X)	(NA)	(NA)	(NA)		
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	155	10 917	33 297	108	7 255	176	9 238	23 434
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	23	852	1 349	21	543	20	665	1 068
Small grain hay (tons, dry)	102	5 493	6 924	7	252	101	4 180	5 359
Other hay (tons, dry)	15	761	1 142	3	235	(NA)	628	986
Grass silage (tons, green)	-	-	-	-	-	10	811	7 289
Hay crops cut and fed green (tons, green)	1	30	30	-	-	(NA)	(NA)	(NA)
Red clover seed (pounds)	-	-	-	-	-	-	-	-
Alfalfa seed (pounds)	-	-	-	-	-	-	-	-
Strawberries (pounds)	-	-	-	-	-	1	3	8 000

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)	226	62 364	2 214 982	43	1 854	182	51 180	265	2 645	231	55 444	1 657 777	
Winter wheat (bushels)	221	60 349	2 160 418	40	1 730	179	49 565	260	2 608	224	53 988	1 631 617	
Oats for grain (bushels)	13	540	20 840	2	33	1	25	5	-	17	346	14 890	
Barley for grain (bushels)	114	14 032	540 817	7	316	79	9 069	19	433	162	16 368	572 842	
Rye for grain (bushels)	2	30	510	1	5	-	-	-	-	2	25	410	
Soybeans for beans (bushels)	-	-	-	-	-	-	-	-	-	-	-	-	
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-	
Irish potatoes (hundredweight)	1	-	3	-	-	-	-	-	-	3	-	11	
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	11	2	11	5	60
Selected vegetables:						
Tomatoes	-	-	-	-	2	12
Sweet corn	1	3	1	3	3	19
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 of 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.. 141	6 651	(X)	(X)	(X)	(X)	(X)	(X)	
	1964.. 121	5 883	(X)	(X)	(X)	(X)	(X)	(X)	
Apples (pounds)	1969.. 20	127	11 194	9	4 464	19	6 730	18	1 847 946
	1964.. 31	(NA)	7 014	15	3 766	25	3 248	17	907 330
Peaches, all (pounds)	1969.. 24	225	18 264	10	2 230	24	16 034	21	675 700
	1964.. 50	(NA)	21 669	30	3 451	46	18 218	42	1 573 218
Clingstone (pounds)	1969.. 1	(2)	5	1	1	1	4	1	100
Freestone (pounds)	1969.. 23	225	18 259	9	2 229	23	16 030	20	675 600
Pears, all (pounds)	1969.. 9	30	2 729	2	970	8	1 759	8	193 000
	1964.. 16	(NA)	6 423	5	2 786	12	3 637	5	222 000
Bartlett (pounds)	1969.. 7	12	1 454	1	180	7	1 274	7	112 000
Other than Bartlett (pounds)	1969.. 3	18	1 275	2	790	2	485	2	81 000
Cherries, all (pounds)	1969.. 140	6 187	266 773	117	78 084	139	188 689	137	28 567 335
	1964.. 114	(NA)	206 481	103	74 084	111	132 397	111	14 464 741
Tart (pounds)	1969.. 5	120	6 168	2	445	5	5 723	5	614 405
Sweet (pounds)	1969.. 137	6 067	260 605	115	77 639	136	182 966	134	27 952 930
Plums and prunes, all (pounds)	1969.. 5	14	856	3	152	5	704	5	70 400
	1964.. 13	(NA)	1 713	4	24	10	1 689	7	92 400
Plums (pounds, fresh)	1969.. 1	2	98	-	-	1	98	1	400
Prunes (pounds, fresh)	1969.. 4	12	758	3	152	4	606	4	70 000
Grapes, total (pounds)	1969.. 2	4	760	1	30	2	730	2	112 500
	1964.. 10	(NA)	1 170	3	15	9	1 155	6	20 264

Class 1-5 Farms

Table 25. Nursery and Greenhouse Products: 1969 and 1964

	1969				1964			
	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars
Nursery products	1	(X)	4	(D)	2	(X)	7	(D)
Sod	-	(X)	-	-	(X)	(X)	(X)	(X)
Bulbs	1	(X)	1	2 500	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	2	(D)	-	(D)	2	16 900	-	(D)
Flower seeds, vegetable seeds, and vegetable plants	1	1 350	-	3 400	1	200	1	(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	8	45 874	4	9 331
Firewood and fuelwood	5	304	(NA)	(NA)
Sawlogs and veneer logs	2	1 788	(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	1 976	2 468	Number of farms by acres harvested:		
Land in farms acres	172 055	200 345	50 to 99 acres	212	252
Average size of farm acres	87.0	81.2	100 to 199 acres	127	163
Approximate land area acres	458 368	458 245	200 to 499 acres	80	90
Proportion in farms percent	37.5	43.7	500 to 999 acres	16	7
Value of land and buildings dollars	146 473 561	(NA)	1,000 acres and over	4	4
Average per farm dollars	74 126	48 377	Cropland used only for pasture or grazing farms	912	845
Average per acre dollars	851.31	593.16	acres	18 085	15 542
Land in Farms According to Use			All other cropland (see text) farms	630	(NA)
Total cropland farms	1 893	2 304	acres	13 038	12 251
Harvested cropland farms	123 648	127 106	Woodland including woodland pasture farms	895	1 154
acres	1 680	2 107	acres	32 291	47 382
Number of farms by acres harvested:	92 525	99 313	All other land (see text) farms	1 364	(NA)
1 to 9 acres	558	711	acres	16 116	25 826
10 to 19 acres	315	391	Irrigated land farms	455	496
20 to 29 acres	176	216	acres	13 936	15 937
30 to 49 acres	192	273			

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	1 976	172 055	1 680	160 553	92 525	455	56 971	13 936	2 468	200 345	2 107	99 313
Farms with—												
1 to 9 acres	265	1 283	212	1 065	706	52	235	114	320	1 507	237	673
10 to 49 acres	871	21 904	694	18 055	9 088	153	3 803	1 301	1 106	27 696	896	10 848
50 to 69 acres	171	9 804	148	8 598	4 034	40	2 275	699	211	12 063	190	5 394
70 to 99 acres	196	16 361	174	14 566	7 177	52	4 416	1 526	260	21 478	239	9 568
100 to 139 acres	154	17 903	147	17 090	8 792	50	5 800	1 921	189	21 850	184	10 965
140 to 179 acres	91	14 533	87	13 890	7 413	18	2 869	789	120	18 883	113	9 363
180 to 219 acres	53	10 513	49	9 720	6 088	23	4 667	1 182	66	12 993	62	6 775
220 to 259 acres	34	7 953	33	7 703	4 167	9	2 062	508	48	11 285	45	6 059
260 to 499 acres	95	32 938	92	32 003	20 774	34	11 399	3 178	109	37 238	103	21 396
500 to 999 acres	34	22 752	32	21 752	13 051	17	11 369	2 009	31	21 829	30	11 964
1,000 to 1,999 acres	11	(D)	11	(D)	(D)	7	8 076	709	7	(D)	7	(D)
2,000 acres and over	1	(D)	1	(D)	(D)	-	-	-	1	(D)	1	(D)

All Farms

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

	1969	1964		1969	1964
Farms and land in farms operated by—			Farm operators by age groups:		
All farm operators farms	1 976	2 468	Under 25 years	20	22
acres	172 055	200 345	25 to 34 years	221	204
Harvested cropland farms	1 680	2 107	35 to 44 years	407	528
acres	92 525	99 313	45 to 54 years	501	643
Full owners farms	1 425	1 874	55 to 64 years	483	584
acres	81 424	110 015	65 years and over	344	487
Harvested cropland farms	1 164	1 557	Average age	51.4	52.2
acres	33 458	42 823	Farm operators by place of residence:		
Part owners farms	444	453	On farm operated	1 615	2 254
acres	80 786	75 053	Not on farm operated	195	(NA)
Harvested cropland farms	426	433	Farm operators reporting days of work		
acres	53 058	48 420	off farm	1 340	1 465
Tenants farms	107	132	1 to 49 days	147	234
acres	9 845	11 015	50 to 99 days	56	
Harvested cropland farms	90	108	100 to 199 days	149	
acres	6 009	6 350	200 days and over	988	1 231
Percent of tenancy	5.4	5.3			

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 products sold (see text) dollars	23 435 487	20 671 691
Class 1—Sales of \$40,000 and over	131	102	Average per farm dollars	11 860	8 376
Class 2— " \$20,000 to \$39,999	153	163	Crops including nursery products and hay farms	1 400	(NA)
Class 3— " \$10,000 to \$19,999	147	229	dollars	15 475 827	12 952 052
Class 4— " \$5,000 to \$9,999	206	278	Forest products farms	97	153
Class 5— " \$2,500 to \$4,999	316	306	dollars	184 049	227 455
Class 6 (see text)	86	177	Livestock, poultry, and their products farms	1 011	(NA)
Part time (see text)	742	885	dollars	7 775 611	7 476 346
Part retirement (see text)	194	327			
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:								
\$1 to \$249	272	398						
\$250 to \$499	183	242			618	261		(NA)
\$500 to \$999	212	291				343		(NA)
\$1,000 to \$1,499	179	220				25		21
\$1,500 to \$1,999	121	126			22	314		15 836
\$2,000 to \$2,499	90	112				498		(NA)
\$2,500 and over	919	1 079			453	492		(NA)
Farms with farm-related income from—								
Customwork and other agricultural services								
Recreational services								
Government farm programs								

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969		1964		1969		1964	
Farm production expenses, total (see text)	20 223	678	2	468	477	278	562	535
Number of farms with expenditures of—								
\$1 to \$499	266	(NA)			1	412		1 517
\$500 to \$999	253	(NA)			971	176		798 865
\$1,000 to \$1,999	360	(NA)				213		252
\$2,000 to \$2,999	236	(NA)			69	724		(NA)
\$3,000 to \$4,999	243	(NA)						
\$5,000 to \$9,999	225	(NA)						
\$10,000 and over	393	(NA)						
Items reported both years	11 366	901	9	467	900	019	8	11 685
Livestock and poultry	650	857						
Feed for livestock and poultry	1 157	160	615	495	4	253	677	3 119
Commercially mixed formula feeds	1 031	1 473			1	018		1 172
Seeds, bulbs, plants, and trees	2 465	974	2	637	1	141	617	722 055
Hired farm labor	636	1 140						
Contract labor, machine hire, and customwork	23 370	27 682						
Gasoline and other petroleum fuel and oil for the farm business	1 794	164	2	130	8	296	125	(NA)
All other production expenses								(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	1 910	15 121 126	852	2 186 148				
By value groups:								
\$1 to \$999	175	108 285	394	2 579 044				
\$1,000 to \$4,999			296	3 740 973				
\$5,000 to \$9,999			193	6 506 676				
\$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	1 443	1 970	877	1 032	761	938	2 275	3 203
Motortrucks including pickups	1 511	2 442	665	810	1 074	1 632	1 882	2 713
Tractors other than garden tractors and motor tillers	1 668	3 168	457	670	1 426	2 498	2 017	3 534
Riding garden tractors 7 hp and over	210	231	124	130	87	101	(NA)	(NA)
Grain and bean combines, self-propelled	263	302	60	67	212	235	253	266
Cornpickers, corn heads, and picker-shellers	27	28	7	8	20	20	-	-
Pickup balers	369	375	118	121	251	254	420	430

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	1 055	(X)	896	(X)	1 539	(NA)	(NA)	(NA)
Cattle and calves	981	23 661	786	11 926	1 428	27 884	974	11 889
Farms with—								
1 to 4	268	682	323	734	809	(NA)	(NA)	(NA)
5 to 9	220	1 473	157	1 068	267	(NA)	(NA)	(NA)
10 to 19	208	2 855	156	2 042	352	(NA)	(NA)	(NA)
20 and over	285	18 651	150	8 082		(NA)	(NA)	(NA)
Cows and heifers that had calved	695	10 150	(X)	(X)	1 153	12 522	(NA)	(NA)
Milk cows	320	6 057	(X)	(X)	692	8 715	(NA)	(NA)
Farms with—								
1 of 2	164	209	(X)	(X)	370	(NA)	(NA)	(NA)
3 or 4	25	89	(X)	(X)	90	(NA)	(NA)	(NA)
5 to 9	29	184	(X)	(X)	66	(NA)	(NA)	(NA)
10 and over	102	5 575	(X)	(X)	166	(NA)	(NA)	(NA)
Hogs and pigs	115	4 780	102	7 367	216	4 810	172	8 672
Farms with—								
1 to 4	38	89	15	36	118	(NA)	50	(NA)
5 to 9	17	113	16	112	41	(NA)	122	(NA)
10 to 24	24	375	22	335	57	(NA)	(NA)	(NA)
25 and over	36	4 203	49	6 884		(NA)	(NA)	(NA)
Feeder pigs	(X)	(X)	26	525	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	64	804	(X)	(X)	113	971	(X)	(X)
December 1 of preceding year and May 31	53	406	(X)	(X)	99	508	(X)	(X)
June 1 and November 30	55	398	(X)	(X)	91	463	(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	155	5 649	133	4 900	205	5 889	164	5 564
Horses and ponies	379	1 735	90	281	(NA)	(NA)	43	98
Chickens 3 months old or older	165	67 047	47	63 486	477	274 365	(NA)	169 365
Farms with-								
1 to 99	121	3 002	12	516	346	(NA)	(NA)	(NA)
100 to 399	16	2 785	8	1 543	59	(NA)	(NA)	(NA)
400 to 1,599	15	14 370	15	11 427	33	(NA)	(NA)	(NA)
1,600 and over	13	46 890	12	50 000	39	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	153	63 716	45	62 299	418	237 135	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	12	63 176	13	796 663	(NA)	(NA)	10	368 065
Other livestock and poultry	129	(X)	48	(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	58	100	58	100	Hay, excluding sorghum hay	857	(NA)	(NA)	(NA)
For grain	7	17	7	17	acres	21 058	28 477	28 477	28 477
acres	115	325	115	325	tons	55 274	69 958	69 958	69 958
bushels	10 012	15 011	10 012	15 011	Cotton	-	-	-	-
Cut for silage, green or dry fodder, or hogged or grazed	54	(NA)	54	(NA)	acres	-	-	-	-
acres	919	1 227	919	1 227	bales	-	-	-	-
Sorghums for all purposes except sirup	6	-	6	-	Peanuts for nuts	-	-	-	-
For grain or seed	2	-	2	-	acres	-	-	-	-
acres	14	-	14	-	pounds	-	-	-	-
bushels	72	-	72	-	Tobacco	-	-	-	-
Cut for silage, dry forage or hay, or hogged or grazed	4	(NA)	4	(NA)	acres	-	-	-	-
acres	106	-	106	-	pounds	-	-	-	-
Wheat for grain	488	691	488	691	Irish potatoes and sweetpotatoes	23	(NA)	(NA)	(NA)
acres	14 275	19 210	14 275	19 210	acres	124	453	453	453
bushels	773 294	951 555	773 294	951 555	Vegetables, sweet corn, or melons for sale	132	112	112	112
Other small grains for grain	548	(NA)	548	(NA)	acres	3 676	2 232	2 232	2 232
acres	26 097	25 095	26 097	25 095	acres	292	456	456	456
Soybeans for beans	-	-	-	-	acres	4 012	4 025	4 025	4 025
acres	-	-	-	-	Land in orchards (see text)	629	979	979	979
bushels	-	-	-	-	acres	12 740	12 894	12 894	12 894
					Other crops	332	(NA)	(NA)	(NA)
					acres	12 373	(NA)	(NA)	(NA)
					Greenhouse products under glass or other protection	28	(NA)	(NA)	(NA)
					acres	881 604	705 308	705 308	705 308
					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	953	1 078	953	1 078	Total woodland	462	568	568	568
Land in farms	137 546	152 622	137 546	152 622	acres	20 443	31 158	31 158	31 158
Average size of farm	144.3	141.5	144.3	141.5	Woodland pastured	260	300	300	300
Value of land and buildings	110 981 478	(NA)	110 981 478	(NA)	acres	9 067	12 645	12 645	12 645
Average per farm	116 454	(NA)	116 454	(NA)	Woodland not pastured	284	387	387	387
Average per acre	806.86	(NA)	806.86	(NA)	acres	11 376	18 513	18 513	18 513
Land in Farms According to Use					Pastureland and rangeland (other than cropland and woodland pasture)	162	297	297	297
Total cropland	939	(NA)	939	(NA)	acres	4 293	7 741	7 741	7 741
acres	106 331	105 486	106 331	105 486	Improved pastureland and rangeland	77	176	176	176
Harvested cropland	908	1 027	908	1 027	acres	1 670	4 255	4 255	4 255
acres	83 639	86 212	83 639	86 212	Pastureland and rangeland not improved	95	(NA)	(NA)	(NA)
Number of farms by acres harvested:					acres	2 623	3 486	3 486	3 486
1 to 49 acres	482	(NA)	482	(NA)	All other land (see text)	668	984	984	984
50 to 99 acres	200	(NA)	200	(NA)	acres	6 479	8 207	8 207	8 207
100 to 199 acres	126	(NA)	126	(NA)	Irrigated land	306	378	378	378
200 to 499 acres	80	(NA)	80	(NA)	acres	12 884	14 880	14 880	14 880
500 to 999 acres	16	(NA)	16	(NA)	Total pastureland (all types)	586	(NA)	(NA)	(NA)
1,000 acres and over	4	(NA)	4	(NA)	acres	25 424	31 031	31 031	31 031
1,000 to 1,999 acres	3	(NA)	3	(NA)	Conservation Practices				
2,000 acres and over	1	(NA)	1	(NA)	Grain or row crops farmed on the contour	7	(NA)	(NA)	(NA)
Cropland used only for pasture or grazing	416	399	416	399	acres	290	(NA)	(NA)	(NA)
acres	12 064	10 645	12 064	10 645	Stripcropping systems to control erosion	9	(NA)	(NA)	(NA)
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured	133	162	133	162	acres	255	(NA)	(NA)	(NA)
acres	3 389	2 637	3 389	2 637	Cropland and pastureland having terraces	-	(NA)	(NA)	(NA)
Cropland on which all crops failed	27	34	27	34	acres	-	(NA)	(NA)	(NA)
acres	418	372	418	372					
Cropland in cultivated summer fallow	180	200	180	200					
acres	3 731	3 031	3 731	3 031					
Cropland idle	167	187	167	187					
acres	3 090	2 589	3 090	2 589					

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	953	1 078	137 546	908	134 843	83 639	306	51 884	12 884
Farms with--									
1 to 9 acres	57	58	295	49	250	129	19	93	45
10 to 49 acres	244	248	7 251	223	6 738	4 011	61	1 803	651
50 to 69 acres	92	114	5 369	90	5 263	3 057	26	1 521	580
70 to 99 acres	141	163	11 873	135	11 386	6 181	46	3 891	1 346
100 to 139 acres	124	149	14 491	122	14 241	8 033	48	5 598	1 894
140 to 179 acres	79	104	12 669	78	12 497	7 243	18	2 869	789
180 to 219 acres	49	56	9 682	46	9 095	5 962	22	4 453	1 178
220 to 259 acres	33	44	7 717	32	7 467	4 165	9	2 062	508
260 to 499 acres	91	104	31 586	90	31 293	20 714	34	11 399	3 178
500 to 999 acres	32	31	21 752	32	21 752	13 051	17	11 369	2 009
1,000 to 1,999 acres	10	6	(0)	10	(0)	(0)	6	6 826	706
2,000 acres and over	1	1	(0)	1	(0)	(0)	-	-	-

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	356	Irrigated land--Continued	
Proportion of all class 1-5 farms	37.3	Cropland	305
Land in farms	60 970	Harvested	12 839
Cropland	48 259	Used only for pasture	265
Class 1-5 farms irrigated in 1969	306	Pasture, other than cropland pasture	10 288
Proportion of all class 1-5 farms	32.1	Water used	95
Land in farms	51 884	Class 1-5 farms with artificial drainage	2 107
Average per farm	169.5	Proportion of class 1-5 farms	4
Cropland	41 408	Land in farms	45
Harvested cropland	30 980	Average per farm	15 864
Irrigated land	12 884	Class 1-5 farms reporting both irrigation and drainage in 1969	382
Average per farm	42.1	Land in farms	40.0
		Harvested	75 799
		Used only for pasture	198.4
		Pasture, other than cropland pasture	36 135
		Water used	94.5
		Class 1-5 farms reporting both irrigation and drainage in 1969	162
		Land in farms	36 311

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	10	-	(NA)	(NA)
Class 1-5 farm operators	953	1	1 078	1	10 or fewer shareholders	1 286	-	(NA)	(NA)
Harvested cropland	137 546	280	152 622	1	More than 10 shareholders	10	-	(NA)	(NA)
Full owners	908	1	1 027	-	Other	1 286	-	(NA)	(NA)
Part owners	83 639	142	86 212	-	Farm operators by age groups:				
Tenants	561	-	654	-	Under 25 years	9	-	7	-
Harvested cropland	52 820	-	(NA)	-	25 to 34 years	93	-	86	-
Part owners	525	-	(NA)	-	35 to 44 years	178	1	233	-
Tenants	26 834	-	(NA)	-	45 to 54 years	253	-	301	-
Harvested cropland	334	1	351	1	55 to 64 years	270	-	291	-
Part owners	76 254	280	(NA)	-	65 years and over	150	-	160	-
Tenants	329	1	(NA)	-	Average age	51.7	36.0	(NA)	-
Harvested cropland	51 231	142	(NA)	-	Farm operators by place of residence:				
Part owners	58	-	66	-	On farm operated	813	1	984	-
Tenants	8 472	-	(NA)	-	Not on farm operated	76	-	54	-
Harvested cropland	54	-	(NA)	-	Farm operators reporting days of work off farm				
Percent of tenancy	6.0	0.0	6.1	-	1 to 49 days	481	-	459	-
Farms by type of organization:					50 to 99 days	89	-	105	-
Individual or family	845	1	(NA)	-	100 to 199 days	41	-	38	-
Harvested cropland	110 906	280	(NA)	-	200 days and over	79	-	60	-
Partnership	93	-	(NA)	-	200 days and over	272	-	256	-
Harvested cropland	24 953	-	(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	131	102	\$1 to \$2,499 (see text)	35	(X)
Class 2-- " \$20,000 to \$39,999	153	163	\$2,500 to \$4,999	281	306
Class 3-- " \$10,000 to \$19,999	147	229	\$5,000 to \$7,499	120	172
Class 4-- " \$5,000 to \$9,999	206	278	\$7,500 to \$9,999	86	106
Class 5-- " \$2,500 to \$4,999	316	306	\$10,000 to \$14,999	79	135
Market value of all agricultural products sold (see text)			\$15,000 to \$19,999	68	94
Farms	953	1 078	\$20,000 to \$29,999	96	105
dollars	22 554 092	19 565 368	\$30,000 to \$39,999	57	59
Average per farm	23 666	18 149	\$40,000 to \$59,999	48	46
			\$60,000 and over	83	56
			\$60,000 to \$79,999	33	(NA)
			\$80,000 and over	50	(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	74	4 406	74	6 981	117	4 040	109	7 302
Farms with—								
1 to 24	44	415	32	331	(NA)	(NA)	(NA)	(NA)
25 to 49	10	374	12	393	(NA)	(NA)	(NA)	(NA)
50 to 99	7	519	10	751	(NA)	(NA)	(NA)	(NA)
100 and over	13	3 098	20	5 506	(NA)	(NA)	(NA)	(NA)
100 to 199	5	679	10	1 327	(NA)	(NA)	(NA)	(NA)
200 and over	8	2 419	10	4 179	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	48	699	(X)	(X)	59	530	(X)	(X)
Other hogs and pigs	67	3 707	(X)	(X)	114	3 510	(X)	(X)
Feeder pigs sold	(X)	(X)	21	429	(X)	(X)	(X)	(X)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	52	771	(X)	(X)	73	807	(X)	(X)
December 1 of preceding year and May 31	44	390	(X)	(X)	66	430	(X)	(X)
June 1 and November 30	47	381	(X)	(X)	58	377	(X)	(X)
Sheep and lambs	68	3 846	55	3 350	87	3 486	75	3 907
Any goats	9	98	5	91	11	55	-	-
All other livestock	170	(X)	54	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

		1969				1969	
Total	farms	876		Nematodes in crops	farms	35	
	dollars	1 442 274			acres on which used	569	
Commercial fertilizer	farms	758		Diseases in crops and orchards	farms	174	
	acres on which used	65 601			acres on which used	5 864	
	tons	9 582			dollars	73 086	
	dollars	908 741		Weeds or grass in crops	farms	356	
Lime	farms	152			acres on which used	34 014	
	acres on which used	2 499			dollars	198 810	
	tons	5 573		Weeds or brush in pasture	farms	64	
	dollars	63 608			acres on which used	767	
Sprays, dusts, fumigants, etc. to control—					dollars	2 619	
Insects on hay crops	farms	22		Chemicals for defoliation or for growth control of crops or thinning of fruit	farms	44	
	acres on which used	418			acres on which used	1 512	
	dollars	2 356			dollars	8 667	
Insects on other crops	farms	261		Insect control on livestock and poultry	farms	131	
	acres on which used	9 858			dollars	4 934	
	dollars	157 649					

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	416	12 064	95	2 107	178	4 317	178	650	2	6
Improved pasture	77	1 670	4	45	30	697	30	87	-	-
Field corn for all purposes	52	988	19	344	43	857	42	164	1	2
Sorghums for all purposes	4	112	1	38	3	52	3	8	-	-
All small grains	448	37 300	35	785	380	32 766	378	3 632	4	90
Field crops other than corn, sorghums, small grains, silage, and field seeds	16	159	8	118	8	157	8	59	-	-
Hay or grass silage	479	17 222	98	1 798	194	7 741	194	958	-	-
Field seeds	206	11 113	28	418	69	3 531	69	345	-	-
Vegetables, sweet corn, or melons for sale	104	3 611	93	3 489	96	3 591	96	1 118	2	4
Berries for sale	224	3 890	123	2 644	187	3 466	187	1 030	2	51
Land in orchards (see text)	333	11 133	12	203	209	7 825	209	1 203	1	1
Nursery or greenhouse products	70	944	31	485	49	521	49	143	2	3
All other crops	4	62	1	1	4	62	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		Farms reporting	Acres	Quantity	Farms reporting	Acres	Quantity
Field corn for all purposes:												
For grain (bushels)	7	115	10 012	3	26		14	315	14 722			
For silage (tons, green weight)	45	854	12 917	17	312		75	1 185	12 730			
Cut for green or dry fodder, hogged or grazed	4	19	(X)	1	6		(NA)	15	(NA)			
Sorghums for all purposes except sirup:												
For grain or seed (bushels)	2	14	72	-	-		-	-	-			
For silage (tons, green weight)	2	40	550	1	10		-	-	-			
Cut for dry forage or hay (tons, dry weight)	2	50	100	1	20		(NA)	(NA)	(NA)			
Hogged or grazed	1	8	(X)	1	8		(NA)	(NA)	(NA)			
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	285	5 817	21 947	65	894		314	5 978	22 019			
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	277	8 421	18 243	39	557		422	9 911	20 858			
Small grain hay (tons, dry)	80	1 026	2 329	4	31		94	1 180	2 532			
Other hay (tons, dry)	36	529	944	8	118		(NA)	1 659	3 052			
Grass silage (tons, green)	41	1 025	8 188	5	73		120	3 393	27 771			
Hay crops cut and fed green (tons, green)	20	404	2 986	6	125		(NA)	(NA)	(NA)			
Red clover seed (pounds)	162	4 929	1 384 792	27	359		297	6 932	1 956 910			
Alfalfa seed (pounds)	2	44	12 600	-	-		-	-	-			
Strawberries (pounds)	179	2 532	15 681 714	104	1 803		247	2 829	23 100 142			

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)	378	13 259	734 425	24	448	325	11 970	1 578	86	525	17 764	898 338	
Winter wheat (bushels)	359	12 899	719 890	23	444	310	11 640	1 542	86	493	16 293	855 622	
Oats for grain (bushels)	324	10 525	684 395	15	187	260	8 589	811	3	401	9 291	553 429	
Barley for grain (bushels)	264	12 717	645 706	9	138	235	11 861	1 209	1	353	12 265	598 949	
Rye for grain (bushels)	4	84	3 733	1	2	3	82	10	-	6	133	6 625	
Soybeans for beans (bushels)	-	-	-	-	-	-	-	-	-	-	-	-	
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-	
Irish potatoes (hundredweight)	15	119	32 037	8	118	7	117	45	-	80	426	81 725	
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	104	3 611	93	3 489	97	2 167
Selected vegetables:						
Tomatoes	6	8	3	2	5	4
Sweet corn	29	785	24	757	27	387
Cucumbers and pickles	36	491	36	482	16	330
Watermelons	-	-	-	-	1	-
Snap beans, bush, pole	38	1 323	37	1 298	26	414

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. 333	11 133	(X)	(X)	(X)	(X)	(X)	(X)	
	1964. 445	9 431	(X)	(X)	(X)	(X)	(X)	(X)	
Apples (pounds)	1969. 62	178	10 784	32	1 674	56	9 110	47	818 245
	1964. 190	(NA)	8 735	62	3 199	178	5 536	136	539 442
Peaches, all (pounds)	1969. 32	141	13 983	16	2 722	31	11 261	27	767 825
	1964. 66	(NA)	13 146	27	1 591	57	11 555	38	618 701
Clingstone (pounds)	1969. 4	7	598	1	75	4	523	3	49 500
Freestone (pounds)	1969. 30	134	13 385	15	2 647	29	10 738	26	718 325
Pears, all (pounds)	1969. 30	111	8 396	13	341	30	8 055	24	679 018
	1964. 149	(NA)	8 735	34	1 680	136	7 055	74	272 200
Bartlett (pounds)	1969. 28	106	8 054	10	280	28	7 774	23	661 845
Other than Bartlett (pounds)	1969. 11	5	342	5	61	11	281	4	17 173
Cherries, all (pounds)	1969. 66	785	44 853	26	10 776	62	34 077	45	1 985 638
	1964. 158	(NA)	24 337	47	5 982	147	18 355	101	976 955
Tart (pounds)	1969. 27	150	12 020	12	790	26	11 230	23	821 684
Sweet (pounds)	1969. 55	635	32 833	18	9 986	51	22 847	36	1 163 954
Plums and prunes, all (pounds)	1969. 134	2 198	206 558	74	29 388	126	177 170	115	14 444 167
	1964. 190	(NA)	144 601	79	46 953	167	97 648	113	7 868 400
Plums (pounds, fresh)	1969. 12	106	9 885	4	379	11	9 506	6	502 951
Prunes (pounds, fresh)	1969. 125	2 092	196 673	71	29 009	117	167 664	111	13 941 216
Grapes, total (pounds)	1969. 7	6	4 151	5	51	7	4 100	4	72 530
	1964. 83	(NA)	16 831	12	67	78	16 764	52	273 586

Class 1-5 Farms

Table 25. Nursery and Greenhouse Products: 1969 and 1964

	1969				1964			
	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars
Nursery products	48	(X)	690	2 175 449	56	(X)	704	1 254 249
Sod	-	(X)	-	-	(X)	(X)	(X)	(X)
Bulbs	1	(X)	1	4 000	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	20	841 960	218	1 597 457	29	642 726	41	870 651
Flower seeds, vegetable seeds, and vegetable plants	3	2 450	15	29 000	11	40 998	38	57 720
Mushrooms	-	-	(X)	-	(X)	(X)	(X)	(X)
Vegetables grown under glass or other protection:								
Tomatoes	5	25 100	(X)	16 155	(X)	(X)	(X)	(X)
Cucumbers	1	6 000	(X)	2 534	(X)	(X)	(X)	(X)
Lettuce	1	100	(X)	10	(X)	(X)	(X)	(X)
Other vegetables	1	50	(X)	25	(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	18	52 809	54	117 130
Firewood and fuelwood	9	506	(NA)	(NA)
Sawlogs and veneer logs	34	70 796	(NA)	(NA)
Pulpwood	2	23 334	(NA)	(NA)
Other forest products	15	18 063	(NA)	(NA)

All Farms

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

	1969	1964		1969	1964
All farms number	110	129	Number of farms by acres harvested:		
Land in farms acres	729 780	682 475	50 to 99 acres	21	26
Average size of farm acres	6 634.3	5 290.5	100 to 199 acres	29	28
Approximate land area acres	1 092 480	1 092 450	200 to 499 acres	21	20
Proportion in farms percent	66.8	62.4	500 to 999 acres	7	10
Value of land and buildings dollars	22 376 275	(NA)	1,000 acres and over	-	-
Average per farm dollars	203 420	115 135	Cropland used only for pasture		
Average per acre dollars	30.66	21.88	or grazing farms	58	45
Land in Farms According to Use			acres	7 398	2 963
Total cropland farms	104	118	All other cropland (see text) farms	68	(NA)
Harvested cropland acres	37 892	34 496	acres	14 253	12 846
Number of farms by acres harvested:			Woodland including woodland		
1 to 9 acres	1	3	pasture farms	51	46
10 to 19 acres	4	8	acres	124 112	172 030
20 to 29 acres	4	7	All other land (see text) farms	106	(NA)
30 to 49 acres	4	9	acres	567 776	475 958
			Irrigated land farms	69	76
			acres	6 881	7 934

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	110	729 780	91	712 740	16 241	69	551 136	6 881	129	682 475	111	18 687
Farms with--												
1 to 9 acres	2	2	-	-	-	-	-	-	1	2	-	-
10 to 49 acres	-	-	-	-	-	-	-	-	2	66	-	-
50 to 69 acres	1	54	-	-	-	-	-	-	2	104	-	-
70 to 99 acres	-	-	-	-	-	-	-	-	4	323	2	42
100 to 139 acres	5	559	1	110	3	1	110	11	5	589	4	180
140 to 179 acres	-	-	-	-	-	-	-	-	1	143	-	-
180 to 219 acres	-	-	-	-	-	-	-	-	3	616	3	249
220 to 259 acres	1	227	1	227	40	1	227	75	1	240	-	-
260 to 499 acres	7	2 640	6	2 333	256	3	1 194	74	8	3 174	8	224
500 to 999 acres	15	12 041	9	7 287	828	8	6 722	152	22	16 768	17	1 261
1,000 to 1,999 acres	24	32 866	22	30 792	2 503	16	22 256	1 078	20	29 109	19	1 602
2,000 acres and over	55	681 391	52	671 991	12 611	40	520 627	5 491	60	631 345	58	15 129

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	110	129	Under 25 years	-	3
acres	729 780	682 475	25 to 34 years	10	10
Harvested cropland farms	91	111	35 to 44 years	11	25
acres	16 241	18 687	45 to 54 years	44	45
Full owners farms	57	70	55 to 64 years	27	28
acres	157 874	166 435	65 years and over	18	18
Harvested cropland farms	46	58	Average age	53.0	49.9
acres	5 980	8 190	Farm operators by place of residence:		
Part owners farms	44	46	On farm operated	95	116
acres	542 048	462 135	Not on farm operated	11	(NA)
Harvested cropland farms	39	43	Farm operators reporting days of work		
acres	8 980	8 474	off farm	50	47
Tenants farms	9	12	1 to 49 days	8	12
acres	29 858	51 103	50 to 99 days	1	1
Harvested cropland farms	6	9	100 to 199 days	12	35
acres	1 281	1 926	200 days and over	29	
Percent of tenancy	8.1	9.3			

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	10	8	products sold (see text) dollars	2 346 123	1 611 444
Class 2-- " \$20,000 to \$39,999	21	16	Average per farm dollars	21 328	12 492
Class 3-- " \$10,000 to \$19,999	21	15	Crops including nursery		
Class 4-- " \$5,000 to \$9,999	17	29	products and hay farms	56	(NA)
Class 5-- " \$2,500 to \$4,999	21	22	dollars	286 617	207 111
Class 6 (see text)	4	11	Forest products farms	11	7
Part time (see text)	14	21	dollars	61 144	27 781
Part retirement (see text)	2	7	Livestock, poultry, and		
Abnormal (see text)	-	-	their products farms	103	(NA)
			dollars	1 998 362	1 376 107

All Farms

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

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Sheep and lambs	24	6 448	25	6 094	36	9 531	36	9 259
Horses and ponies	72	453	10	44	(NA)	(NA)	10	50
Chickens 3 months old or older	27	850	1	25	67	2 435	(NA)	697
Farms with-								
1 to 99	25	650	1	25	60	(NA)	(NA)	(NA)
100 to 399	2	200	-	-	7	(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	26	791	1	25	59	1 813	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	-	-	-	-	(NA)	(NA)	-	-
Other livestock and poultry	13	(X)	3	(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..	82	(NA)	(NA)
For grain	-	-	-	-	acres..	10 557	-	12 688	-
bushels..	-	-	-	-	tons..	22 657	-	18 965	-
Cut for silage, green or dry fodder, or hogged or grazed	-	-	(NA)	-	Cotton	farms..	-	-	-
acres..	-	-	-	-	acres..	-	-	-	-
Sorghums for all purposes except sirup	-	-	-	-	bales..	-	-	-	-
For grain or seed	-	-	-	-	Peanuts for nuts	farms..	-	-	-
bushels..	-	-	-	-	acres..	-	-	-	-
Cut for silage, dry forage or hay, or hogged or grazed	-	-	(NA)	-	pounds..	-	-	-	-
acres..	-	-	-	-	Tobacco	farms..	-	-	-
Wheat for grain	farms..	42	45	-	acres..	-	-	-	-
acres..	4 005	-	4 396	-	pounds..	-	-	-	-
bushels..	136 934	-	95 093	-	Irish potatoes and sweetpotatoes	farms..	-	-	(NA)
Other small grains for grain	farms..	27	(NA)	-	acres..	-	-	-	-
acres..	1 668	-	1 767	-	Vegetables, sweet corn, or melons for sale	farms..	-	-	-
Soybeans for beans	farms..	-	-	-	acres..	-	-	-	-
acres..	-	-	-	-	Berries for sale	farms..	-	-	-
bushels..	-	-	-	-	acres..	-	-	-	-
					Land in orchards (see text)	farms..	5	12	-
					acres..	9	31	-	-
					Other crops	farms..	-	(NA)	-
					acres..	-	(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	number..	90	90	-	Total woodland	farms..	43	39	-
Land in farms	acres..	707 652	648 648	-	acres..	118 856	-	168 861	-
Average size of farm	acres..	7 862.8	7 207.2	-	Woodland pastured	farms..	39	37	-
Value of land and buildings	dollars..	21 586 215	(NA)	-	acres..	117 040	-	168 406	-
Average per farm	dollars..	239 846	(NA)	-	Woodland not pastured	farms..	6	3	-
Average per acre	dollars..	30.50	(NA)	-	acres..	1 816	-	455	-
Land in Farms According to Use					Pastureland and rangeland (other than cropland and woodland pasture)	farms..	82	81	-
Total cropland	farms..	86	(NA)	-	acres..	538 292	-	438 122	-
acres..	35 507	-	32 079	-	Improved pastureland and rangeland	farms..	19	18	-
Harvested cropland	farms..	83	87	-	acres..	18 268	-	6 000	-
acres..	15 950	-	17 666	-	Pastureland and rangeland not improved	farms..	75	(NA)	-
Number of farms by acres harvested:					acres..	520 024	-	432 122	-
1 to 49 acres		8	(NA)	-	All other land (see text)	farms..	59	70	-
50 to 99 acres		18	(NA)	-	acres..	14 997	-	9 586	-
100 to 199 acres		29	(NA)	-	Irrigated land	farms..	59	65	-
200 to 499 acres		21	(NA)	-	acres..	6 631	-	7 434	-
500 to 999 acres		7	(NA)	-	Total pastureland (all types)	farms..	87	(NA)	-
1,000 acres and over		-	(NA)	-	acres..	661 573	-	609 085	-
1,000 to 1,999 acres		-	(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..	45	35	-	acres..	10	-	(NA)	-
acres..	6 241	-	2 557	-	Stripcropping systems to control erosion	farms..	-	(NA)	-
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured	farms..	2	15	-	acres..	-	-	(NA)	-
acres..	123	-	2 430	-	Cropland and pastureland having terraces	farms..	-	(NA)	-
Cropland on which all crops failed	farms..	5	11	-	acres..	-	-	(NA)	-
acres..	128	-	488	-					
Cropland in cultivated summer fallow	farms..	49	58	-					
acres..	6 531	-	7 778	-					
Cropland idle	farms..	22	17	-					
acres..	6 534	-	1 160	-					

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	90	90	707 652	83	704 676	15 950	59	539 685	6 631
Farms with—									
1 to 9 acres	1	-	1	-	-	-	-	-	-
10 to 49 acres	-	-	-	-	-	-	-	-	-
50 to 69 acres	1	-	54	-	-	-	-	-	-
70 to 99 acres	-	1	-	-	-	-	-	-	-
100 to 139 acres	2	2	241	-	-	-	-	-	-
140 to 179 acres	-	-	-	-	-	-	-	-	-
180 to 219 acres	-	1	-	-	-	-	-	-	-
220 to 259 acres	1	-	227	1	227	40	1	227	75
260 to 499 acres	3	5	1 069	3	1 069	116	2	805	32
500 to 999 acres	10	9	8 017	8	6 337	803	5	4 254	117
1,000 to 1,999 acres	21	15	28 782	20	27 782	2 462	13	18 172	1 036
2,000 acres and over	51	57	669 261	51	669 261	12 529	38	516 227	5 371

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 61	Irrigated land—Continued	
Proportion of all class 1-5 farms	percent 67.7	Cropland	farms 59
Land in farms	acres 546 301	Harvested	farms 57
Cropland	acres 19 776	Used only for pasture	farms 12
Class 1-5 farms irrigated in 1969	number 59	Pasture, other than cropland pasture	farms 2
Proportion of all class 1-5 farms	percent 65.5	Water used	acres 302
Land in farms	acres 539 685	Irrigated	acre-feet 14 292
Average per farm	acres 9 147.2	Class 1-5 farms with artificial drainage	number 4
Cropland	acres 19 386	Proportion of class 1-5 farms	percent 4.4
Harvested cropland	acres 10 308	Land in farms	acres 145 607
Irrigated land	acres 6 631	Average per farm	acres 36 401.7
Average per farm	acres 112.3	Drained land	acres 340
		Average per farm	acres 85.0
		Class 1-5 farms reporting both irrigation and drainage in 1969	number 4
		Land in farms	acres 145 607

Class 1-5 Farms

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

	1969		Negro operated farms	1964			1969		Negro operated farms	1964	
	All farms	farms		All farms	farms		All farms	farms		All farms	
Farms and land in farms operated by—						Corporation, including family owned	farms 4	-	-	(NA)	(NA)
Class 1-5 farm operators	farms 90	acres 707 652	-	90	648 648	10 or fewer shareholders	farms 4	-	-	(NA)	(NA)
Harvested cropland	farms 83	acres 15 950	-	87	17 666	More than 10 shareholders	farms -	-	-	(NA)	(NA)
Full owners	farms 44	acres 146 684	-	44	(NA)	Other	farms 1	-	-	(NA)	(NA)
Harvested cropland	farms 41	acres 5 812	-	(NA)	(NA)	Farm operators by age groups:					
Part owners	farms 40	acres 532 568	-	38	(NA)	Under 25 years	farms 8	-	-	1	5
Harvested cropland	farms 37	acres 8 873	-	(NA)	(NA)	25 to 34 years	farms 9	-	-	15	37
Tenants	farms 6	acres 28 400	-	8	(NA)	35 to 44 years	farms 37	-	-	21	11
Harvested cropland	farms 5	acres 1 265	-	(NA)	(NA)	45 to 54 years	farms 20	-	-	11	(NA)
Percent of tenancy	acres 6.6		0.0	8.8		55 to 64 years	farms 16	-	-	(NA)	(NA)
Farms by type of organization						65 years and over	farms 53.4	0.0			
Individual or family	farms 67	acres 322 665	-	(NA)	(NA)	Average age					
Partnership	farms 18	acres 224 106	-	(NA)	(NA)	Farm operators by place of residence:					
						On farm operated	farms 84	-	-	83	7
						Not on farm operated	farms 5	-	-		
						Farm operators reporting days of work off farm					
						1 to 49 days	farms 34	-	-	21	5
						50 to 99 days	farms 6	-	-	3	4
						100 to 199 days	farms 1	-	-	9	9
						200 days and over	farms 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			Number of class 1-5 farms by value of agricultural products sold:		
Class 1—Sales of \$40,000 and over	10	8	\$1 to \$2,499 (see text)	2	(X)
Class 2— " \$20,000 to \$39,999	21	16	\$2,500 to \$4,999	19	22
Class 3— " \$10,000 to \$19,999	21	15	\$5,000 to \$7,499	7	14
Class 4— " \$5,000 to \$9,999	17	29	\$7,500 to \$9,999	10	15
Class 5— " \$2,500 to \$4,999	21	22	\$10,000 to \$14,999	10	7
Market value of all agricultural products sold (see text)	farms 90	90	\$15,000 to \$19,999	11	8
dollars 2 325 737		1 573 549	\$20,000 to \$29,999	14	9
Average per farm 25 841		17 483	\$30,000 to \$39,999	7	7
			\$40,000 to \$59,999	1	5
			\$60,000 and over	9	3
			\$60,000 to \$79,999	4	(NA)
			\$80,000 and over	5	(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	53	284 935	Livestock, poultry, and their products sold	89	1 979 658
Grains	40	201 790	Poultry and poultry products	7	1 656
Tobacco	-	-	Dairy products	3	3 769
Cotton and cottonseed	-	-	Dairy cattle and calves	9	38 945
Field seeds, hay, forage, and silage	29	83 145	Other cattle and calves	82	1 742 828
Other field crops	-	-	Hogs, sheep, and goats	31	182 854
Vegetables, sweet corn, and melons	-	-	Other livestock and livestock products	10	9 606
Fruits, nuts, and berries	-	-	Farms with farm-related income from—		
Nursery and greenhouse products	-	-	Customwork and other agricultural services	7	42 735
Forest products sold	11	61 144	Recreational services	6	2 059
			Government farm programs	52	143 500

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)	2 168 528	88 (NA)	Commercial fertilizer	19 400	18 12 426
Number of farms with expenditures of—			Lime	-	(NA)
\$1 to \$1,999	4	(NA)	Other agricultural chemicals (see text)	9 597	(NA)
\$2,000 to \$2,999	5	(NA)	Gasoline and other petroleum fuel and oil for the farm business	121 055	88 124 160
\$3,000 to \$4,999	17	(NA)	Gasoline	87 911	87 87 489
\$5,000 to \$9,999	25	(NA)	Diesel oil	20 701	51 24 039
\$10,000 to \$19,999	20	(NA)	LP gas, butane, and propane	7	14
\$20,000 to \$39,999	9	(NA)	Motor oil, grease, piped gas, kerosene, and fuel oil	10 775	88 10 169
\$40,000 and over	10	(NA)	Hired farm labor	224 223	63 174 390
Items reported both years	1 314 830	737 340	Workers by number of days worked		
Livestock and poultry	671 223	244 045	150 days or more	18 48	33 70
Feed for livestock and poultry	244 862	156 412	Less than 150 days	50 153	(NA) (NA)
Commercially mixed formula feeds	49 647	(NA)	Contract labor	7 600	(NA)
Feed ingredients	50 068	73 775	Machine hire and customwork	18 702	24 15 434
Whole grains	32 836	(NA)	All other production expenses	844 101	90 (NA)
Hay, green chop, and silage	41 905	16 951			(NA)
Seeds, bulbs, plants, and trees	24 765	10 473			(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	89	1 528 890	\$10,000 to \$19,999	30	405 065
By value groups:			\$20,000 to \$29,999	13	282 158
\$1 to \$4,999	13	42 970	\$30,000 to \$49,999	11	381 418
\$5,000 to \$9,999	19	137 479	\$50,000 and over	3	279 800

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	74	94	40	51	39	43	76	108
2 or 3	15	32	7	15	4	8	(NA)	(NA)
4 and over	1	4	1	4	-	-	(NA)	(NA)
Motor trucks including pickups	89	246	50	96	68	150	87	209
2 and over	76	233	23	69	45	127	(NA)	(NA)
Tractors other than garden tractors and motor tillers	85	238	29	60	73	178	87	230
2 or 3	52	120	12	29	40	90	(NA)	(NA)
4 and over	21	106	4	18	15	70	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	82	171	25	46	70	125	79	153
Crawler tractors	50	67	11	14	43	53	62	77
Riding garden tractors 7 hp and over	1	1	1	1	-	-	(NA)	(NA)
Grain and bean combines, self-propelled	21	21	7	7	14	14	20	20
Cornpickers, corn heads, and picker-shellers	-	-	-	-	-	-	(NA)	(NA)
Corn heads for combines	-	-	-	-	-	-	(NA)	(NA)
Other cornpickers and picker-shellers	-	-	-	-	-	-	(NA)	(NA)
Pickup balers	59	69	28	35	33	34	(NA)	(NA)
Windrowers, pull and self-propelled	42	43	20	21	22	22	(NA)	(NA)
Field forage harvesters, shear bar	8	10	4	4	4	6	(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)	3	(X)	Turkeys	1	1	-	-
Chickens 3 months old or older	24	712	1	25	Turkey hens kept for breeding	-	-	-	-
Farms with--	24	712	1	25	Other turkeys	1	1	-	-
1 to 1,599	-	-	-	-	Ducks, geese, and other poultry	6	144	2	100
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	47	1 755	(NA)	424
Hens and pullets of laying age excluding started pullets	23	682	1	25	Broilers and other meat-type chickens	(NA)	(NA)	-	-
Pullets not yet of laying age	-	-	-	-	Turkeys	(NA)	(NA)	1	5
Other chickens	11	30	-	-					
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	Farms reporting	Number
1969						
Any livestock	88	(X)	89	(X)	(X)	(X)
Any cattle, hogs, or sheep	86	(X)	89	(X)	(X)	(X)
Cattle and calves	83	21 330	86	10 695	9	1 068
Farms with--	13	109	22	221	3	36
1 to 19	17	565	18	607	-	-
20 to 49	10	781	14	987	1	75
50 to 99	10	1 453	18	2 545	4	(D)
200 and over	33	18 422	14	6 335	1	(D)
200 to 499	25	7 474	10	3 300	1	(D)
500 and over	8	10 948	4	3 035	-	-
Cattle	(X)	(X)	66	3 632	4	336
Farms with--	(X)	(X)	22	71	-	-
1 to 9	(X)	(X)	12	164	2	(D)
10 to 19	(X)	(X)	17	514	-	-
20 to 49	(X)	(X)	7	565	1	(D)
50 to 99	(X)	(X)	8	2 318	1	(D)
100 and over	(X)	(X)	2	(D)	-	-
100 to 199	(X)	(X)	5	1 514	1	(D)
200 to 499	(X)	(X)	1	(D)	-	-
500 and over	(X)	(X)	77	7 063	5	732
Calves	(X)	(X)	11	64	-	-
Farms with--	(X)	(X)	12	173	1	10
1 to 9	(X)	(X)	15	494	-	-
10 to 19	(X)	(X)	18	1 352	-	-
20 to 49	(X)	(X)	21	4 980	4	722
50 to 99	(X)	(X)	14	1 976	4	722
100 and over	(X)	(X)	7	3 004	-	-
100 to 199	(X)	(X)	(X)	(X)	(X)	(X)
200 and over	(X)	(X)	(X)	(X)	(X)	(X)
Heifers and heifer calves	69	4 831	(X)	(X)	(X)	(X)
Bulls and steers, including calves	81	4 370	(X)	(X)	(X)	(X)
Milk sold to plants or dealers	1	(X)	(X)	(X)	(X)	(X)
1964			(NA)	(X)	(NA)	(NA)
Any cattle, hogs, or sheep	88	(X)	87	10 943	(NA)	1 257
Cattle and calves	88	18 678	87	10 943	(NA)	1 257
Cattle	(NA)	(NA)	69	4 551	7	1 117
Calves	(NA)	(NA)	72	6 392	2	140

	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	79	12 129	83	21 268	29	62	75	12 067
Farms with--	15	91	13	101	29	62	16	174
1 to 19	21	592	17	541	-	-	16	477
20 to 49	8	572	10	773	-	-	8	560
50 to 99	35	10 874	43	19 853	-	-	35	10 856
100 and over								
1964			(NA)	18 533	50	145	(NA)	9 755
Total on place	85	9 900	(NA)	18 533	50	145	(NA)	9 755

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	282	15	537	27	513	20	757
Farms with—								
1 to 24	13	107	6	52	(NA)	(NA)	(NA)	(NA)
25 to 49	3	122	5	173	(NA)	(NA)	(NA)	(NA)
50 to 99	1	53	3	166	(NA)	(NA)	(NA)	(NA)
100 and over	-	-	1	146	(NA)	(NA)	(NA)	(NA)
100 to 199	-	-	1	146	(NA)	(NA)	(NA)	(NA)
200 and over	-	-	-	-	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	15	82	(X)	(X)	14	72	(X)	(X)
Other hogs and pigs	13	200	(X)	(X)	25	441	(X)	(X)
Feeder pigs sold	(X)	(X)	9	378	(X)	(X)	(X)	(X)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	16	91	(X)	(X)	18	113	(X)	(X)
December 1 of preceding year and May 31	16	47	(X)	(X)	17	65	(X)	(X)
June 1 and November 30	15	44	(X)	(X)	10	48	(X)	(X)
Sheep and lambs	19	6 185	20	5 845	28	9 161	29	8 991
Any goats	3	12	1	3	2	9	-	-
All other livestock	64	(X)	10	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969		1969
Total	41 farms. 28 997 dollars.	Nematodes in crops	41 farms. - acres on which used.
Commercial fertilizer	23 farms. 4 509 acres on which used. 185 tons 19 400 dollars.	Diseases in crops and orchards	- farms. - acres on which used. - dollars.
Lime	- farms. - acres on which used. - tons - dollars.	Weeds or grass in crops	15 farms. 2 980 acres on which used. 4 180 dollars.
Sprays, dusts, fumigants, etc. to control—		Weeds or brush in pasture	8 farms. 2 081 acres on which used. 3 965 dollars.
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. - acres on which used. - dollars.	Insect control on livestock and poultry	17 farms. 1 323 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	45	6 241	12	625	3	363	3	14	-	-
Improved pasture	19	18 268	2	302	2	207	2	51	-	-
Field corn for all purposes	-	-	-	-	-	-	-	-	-	-
Sorghums for all purposes	-	-	-	-	-	-	-	-	-	-
All small grains	47	5 655	11	251	12	2 163	7	27	6	26
Field crops other than corn, sorghums, small grains, silage, and field seeds	-	-	-	-	-	-	-	-	-	-
Hay or grass silage	75	10 288	54	5 453	11	1 776	10	65	1	1
Field seeds	-	-	-	-	-	-	-	-	-	-
Vegetables, sweet corn, or melons for sale	-	-	-	-	-	-	-	-	-	-
Berries for sale	3	3	2	1	2	1	2	1	-	-
Land in orchards (see text)	-	-	-	-	-	-	-	-	-	-
Nursery or greenhouse products	-	-	-	-	-	-	-	-	-	-
All other crops	-	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

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

	1969						1964					
	Crops harvested			Irrigated land			Crops harvested			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 fodder 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)	63	4 753	11 995	48	3 012	74	5 021	10 164				
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	7	1 104	2 150	5	862	5	613	392				
Small grain hay (tons, dry)	40	3 080	3 904	12	639	51	3 640	4 699				
Other hay (tons, dry)	12	1 251	3 891	5	925	(NA)	2 319	2 310				
Grass silage (tons, green)	1	100	900	1	15	2	140	497				
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)	41	3 987	136 684	8	143	10	1 819	24	23	42	4 312	93 374
Winter wheat (bushels)	35	3 814	131 334	3	66	10	1 819	24	23	36	3 827	85 061
Oats for grain (bushels)	14	233	13 180	2	15	2	14	1	-	5	143	5 472
Barley for grain (bushels)	20	973	40 049	6	81	3	330	3	4	24	1 564	39 637
Rye for grain (bushels)	4	462	4 740	2	12	-	-	-	-	3	30	345
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	-	-	-	-	-	-
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						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)	3	3	(X)	(X)	(X)	(X)	(X)	(X)	(X)	
Apples (pounds)	9	24	(X)	(X)	(X)	(X)	(X)	(X)	(X)	
Apples (pounds)	3	2	214	1	100	3	114	3	5 000	
Peaches, all (pounds)	9	(NA)	346	-	-	9	346	2	1 800	
Peaches, all (pounds)	2	(2)	14	-	-	2	14	2	1 000	
Peaches, all (pounds)	4	(NA)	28	-	-	4	28	-	-	
Clingstone (pounds)	-	-	-	-	-	-	-	-	-	
Freestone (pounds)	2	(2)	14	-	-	2	14	2	1 000	
Pears, all (pounds)	-	-	-	-	-	-	-	-	-	
Pears, all (pounds)	4	(NA)	11	-	-	4	11	-	-	
Bartlett (pounds)	-	-	-	-	-	-	-	-	-	
Other than Bartlett (pounds)	-	-	-	-	-	-	-	-	-	
Cherries, all (pounds)	-	-	-	-	-	-	-	-	-	
Cherries, all (pounds)	3	(NA)	6	-	-	3	6	1	50	
Tart (pounds)	-	-	-	-	-	-	-	-	-	
Sweet (pounds)	-	-	-	-	-	-	-	-	-	
Plums and prunes, all (pounds)	-	-	-	-	-	-	-	-	-	
Plums and prunes, all (pounds)	2	(NA)	5	-	-	2	5	-	-	
Plums (pounds, fresh)	-	-	-	-	-	-	-	-	-	
Prunes (pounds, fresh)	-	-	-	-	-	-	-	-	-	
Grapes, total (pounds)	-	-	-	-	-	-	-	-	-	
Grapes, total (pounds)	2	(NA)	12	-	-	2	12	-	-	

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:	-	-	(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	36 775	5	20 575
Firewood and fuelwood	-	-	(NA)	(NA)
Sawlogs and veneer logs	4	(D)	(NA)	(NA)
Pulpwood	-	-	(NA)	(NA)
Other forest products	1	(D)	(NA)	(NA)

All Farms

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

	1969	1964		1969	1964
All farms	1 488	2 056	Number of farms by acres harvested:		
Land in farms	227 555	254 975	50 to 99 acres	147	212
Average size of farm	152.9	124.0	100 to 199 acres	115	158
Approximate land area	454 784	455 045	200 to 499 acres	99	117
Proportion in farms	50.0	56.0	500 to 999 acres	29	22
Value of land and buildings	101 558 659	(NA)	1,000 acres and over	5	2
Average per farm	68 251	45 731	Cropland used only for pasture		
Average per acre	446.30	366.70	or grazing	666	639
Land in Farms According to Use				22 378	15 328
Total cropland	1 369	1 867	All other cropland (see text)	494	(NA)
Harvested cropland	133 061	139 855		16 555	15 702
Number of farms by acres harvested:			Woodland including woodland		
1 to 9 acres	277	549	pasture	755	1 024
10 to 19 acres	187	268		42 801	67 459
20 to 29 acres	135	175	All other land (see text)	1 082	(NA)
30 to 49 acres	176	198		51 693	47 619
			Irrigated land	308	386
				19 943	19 218

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	1 488	227 555	1 170	182 574	94 128	308	71 023	19 943	2 056	254 975	1 701	108 825
Farms with—												
1 to 9 acres	131	624	83	459	317	15	72	39	230	1 189	176	501
10 to 49 acres	586	15 114	424	11 470	6 231	74	2 088	792	804	20 065	628	7 552
50 to 99 acres	132	7 725	103	5 976	3 391	21	1 218	480	185	10 626	166	4 951
100 to 199 acres	138	11 526	114	9 473	4 128	29	2 442	775	181	14 815	147	5 521
200 to 499 acres	110	12 839	94	10 967	5 788	26	3 114	977	153	17 688	138	7 473
500 to 999 acres	73	11 442	65	10 242	4 886	25	3 952	1 336	98	15 358	86	6 040
1,000 to 1,999 acres	54	10 846	48	9 658	4 767	18	3 649	1 289	87	17 281	73	8 119
2,000 acres and over	38	9 169	33	7 916	3 461	16	3 896	1 465	59	14 055	52	6 335
	137	48 230	120	42 326	23 335	49	16 571	5 509	161	57 048	144	28 166
	66	42 397	64	40 837	24 086	20	12 917	3 533	78	52 915	74	23 625
	21	(0)	21	(0)	13 584	15	21 104	3 748	15	19 962	13	6 023
	2	(0)	1	(0)	154	-	-	-	5	13 968	4	4 516

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	1 488	2 056	Under 25 years	29	28
Harvested cropland	227 555	254 975	25 to 34 years	124	181
Full owners	1 122	1 574	35 to 44 years	316	445
Harvested cropland	97 728	136 055	45 to 54 years	364	505
Part owners	283	351	55 to 64 years	349	484
Harvested cropland	117 785	98 858	65 years and over	306	413
Tenants	83	128	Average age	52.0	52.1
Harvested cropland	12 042	17 471	Farm operators by place of residence:		
Percent of tenancy	5.5	6.2	On farm operated	1 187	1 884
			Not on farm operated	169	(NA)
			Farm operators reporting days of work		
			off farm	994	1 252
			1 to 49 days	146	237
			50 to 99 days	68	
			100 to 199 days	124	
			200 days and over	656	1 015

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	90	products sold (see text)	18 560 607	17 703 500
Class 2-- " \$20,000 to \$39,999	95	141	Average per farm	12 473	8 611
Class 3-- " \$10,000 to \$19,999	148	157	Crops including nursery		
Class 4-- " \$5,000 to \$9,999	173	195	products and hay	997	(NA)
Class 5-- " \$2,500 to \$4,999	252	259		10 677 440	9 951 691
Class 6 (see text)	85	204	Forest products	76	147
Part time (see text)	454	740		273 372	300 535
Part retirement (see text)	165	270	Livestock, poultry, and		
Abnormal (see text)	1	-	their products	854	(NA)
				7 609 795	7 419 253

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	212	16 164	201	11 715	353	23 379	322	22 929
Horses and ponies	283	1 036	49	166	(NA)	(NA)	60	167
Chickens 3 months old or older	176	85 040	36	119 258	506	134 585	(NA)	90 793
Farms with-								
1 to 99	155	2 806	13	399	442	(NA)	(NA)	(NA)
100 to 399	5	534	8	2 163	30	(NA)	(NA)	(NA)
400 to 1,599	8	6 800	6	3 688	17	(NA)	(NA)	(NA)
1,600 and over	8	74 900	9	113 008	17	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	146	72 260	33	103 231	460	124 925	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	13	233 190	24	1 921 444	(NA)	(NA)	17	1 116 050
Other livestock and poultry	131	(X)	62	(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	47	76	76	552	Hay, excluding sorghum hay	13 871	20 037	(NA)	(NA)
For grain	13	21	21	13 871	acres	35 779	46 210		
acres	208	503	503		tons				
bushels	14 499	44 569	44 569		Cotton				
acres					acres				
bushels					bales				
Cut for silage, green or dry fodder, or hogged or grazed	35	(NA)	(NA)		Peanuts for nuts				
acres	1 171	1 001	1 001		acres				
Sorghums for all purposes except sirup	4				pounds				
For grain or seed	1				Tobacco				
acres	20				acres				
bushels	800				pounds				
Cut for silage, dry forage or hay, or hogged or grazed	4	(NA)	(NA)		Irish potatoes and sweetpotatoes	12	(NA)	(NA)	(NA)
acres	36				acres	15	230		
Wheat for grain	403	535	535		Vegetables, sweet corn, or melons for sale	99	86		
acres	14 512	20 032	20 032		acres	9 059	6 462		
bushels	826 058	919 555	919 555		acres	117	203		
Other small grains for grain	440	(NA)	(NA)		acres	1 535	1 560		
acres	25 782	28 616	28 616		Land in orchards (see text)	569	1 008		
Soybeans for beans	2				acres	12 792	14 379		
acres	20				Other crops	243	(NA)		
bushels	1 332				acres	16 641	(NA)		
					Greenhouse products under glass or other protection	4	(NA)		
					acres	5 388	53 456		
					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	783	842	842		Total woodland	447	482		
Land in farms	170 851	187 198	187 198		acres	33 012	40 022		
Average size of farm	218.2	222.3	222.3		Woodland pastured	268	303		
Value of land and buildings	80 499 024	(NA)	(NA)		acres	18 757	26 679		
Average per farm	102 808	(NA)	(NA)		Woodland not pastured	268	275		
Average per acre	471.16	(NA)	(NA)		acres	14 255	13 343		
Land in Farms According to Use					Pastureland and rangeland (other than cropland and woodland pasture)	167	317		
Total cropland	746	(NA)	(NA)		acres	14 861	22 090		
acres	115 605	115 924	115 924		Improved pastureland and rangeland	84	183		
Harvested cropland	700	792	792		acres	3 930	8 664		
acres	87 248	96 148	96 148		Pastureland and rangeland not improved	112	(NA)		
Number of farms by acres harvested:					acres	10 931	13 426		
1 to 49 acres	315	(NA)	(NA)		All other land (see text)	548	778		
50 to 99 acres	137	(NA)	(NA)		acres	7 373	9 145		
100 to 199 acres	115	(NA)	(NA)		Irrigated land	257	285		
200 to 499 acres	99	(NA)	(NA)		acres	19 573	18 375		
500 to 999 acres	29	(NA)	(NA)		Total pastureland (all types)	530	(NA)		
1,000 acres and over	5	(NA)	(NA)		acres	48 934	58 796		
1,000 to 1,999 acres	5	(NA)	(NA)		Conservation Practices				
2,000 acres and over	-	(NA)	(NA)		Grain or row crops farmed on the contour	4	(NA)		
Cropland used only for pasture or grazing	355	303	303		acres	98	(NA)		
acres	15 316	10 027	10 027		Stripcropping systems to control erosion	-	(NA)		
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured	110	135	135		acres	-	(NA)		
acres	3 341	2 803	2 803		Cropland and pastureland having terraces	-	(NA)		
Cropland on which all crops failed	26	24	24		acres	-	(NA)		
acres	698	393	393						
Cropland in cultivated summer fallow	137	182	182						
acres	4 805	3 748	3 748						
Cropland idle	135	157	157						
acres	4 197	2 805	2 805						

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	783	842	170 851	700	162 549	87 248	257	69 388	19 573
Farms with--									
1 to 9 acres	24	28	95	8	59	39	4	32	10
10 to 49 acres	186	160	5 600	152	4 709	3 062	44	1 422	606
50 to 69 acres	73	85	4 218	69	3 995	2 452	18	1 054	445
70 to 99 acres	78	83	6 610	72	6 089	2 971	25	2 095	703
100 to 139 acres	74	89	8 666	70	8 229	5 028	24	2 896	945
140 to 179 acres	55	64	8 616	52	8 174	4 617	25	3 952	1 336
180 to 219 acres	45	64	9 055	45	9 055	4 702	17	3 449	1 273
220 to 259 acres	31	44	7 462	31	7 462	3 375	16	3 896	1 465
260 to 499 acres	130	135	45 842	115	40 690	23 178	49	16 571	5 509
500 to 999 acres	65	71	41 437	64	40 837	24 086	20	12 917	3 533
1,000 to 1,999 acres	21	15	(D)	21	(D)	13 584	15	21 104	3 748
2,000 acres and over	1	4	(D)	1	(D)	154	-	-	-

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, 36.0	Cropland
Land in farms	acres, 75 744	Harvested
Cropland	acres, 55 034	Used only for pasture
Class 1-5 farms irrigated in 1969	number, 257	Pasture, other than cropland pasture
Proportion of all class 1-5 farms	percent, 32.8	Water used
Land in farms	acres, 69 388	Class 1-5 farms with artificial drainage
Average per farm	acres, 269.9	Proportion of class 1-5 farms
Cropland	acres, 51 240	Land in farms
Harvested cropland	acres, 38 771	Average per farm
Irrigated land	acres, 19 573	Drained land
Average per farm	acres, 76.1	Average per farm
		Class 1-5 farms reporting both irrigation and drainage in 1969
		number, 137
		Land in farms, 49 115

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, 783	-	farms, 842	-	owned	farms, 10	-	farms, (NA)	-
Harvested cropland	acres, 170 851	-	acres, 187 198	-	10 or fewer shareholders	acres, 5 991	-	acres, (NA)	-
Full owners	farms, 507	-	farms, 495	-	More than 10 shareholders	acres, 1	-	acres, (NA)	-
Harvested cropland	acres, 70 586	-	acres, (NA)	-	Other	acres, 3	-	acres, (NA)	-
Part owners	farms, 89	-	farms, 284	-	Farm operators by age groups:				
Harvested cropland	acres, 28 606	-	acres, (NA)	-	Under 25 years	10	-	14	-
Tenants	farms, 235	-	farms, (NA)	-	25 to 34 years	50	-	59	-
Harvested cropland	acres, 89 866	-	acres, (NA)	-	35 to 44 years	172	-	174	-
Percent of tenancy	acres, 5.2	0.0	acres, (NA)	7.1	45 to 54 years	202	-	227	-
					55 to 64 years	208	-	225	-
					65 years and over	141	-	143	-
					Average age	52.3	0.0	(NA)	-
					Farm operators by place of residence:				
					On farm operated	643	-	774	-
					Not on farm operated	86	-	54	-
					Farm operators reporting days of				
					work off farm	411	-	375	-
					1 to 49 days	83	-	97	-
					50 to 99 days	37	-	32	-
					100 to 199 days	62	-	57	-
					200 days and over	229	-	189	-
Farms by type of organization									
Individual or family	farms, 699	-	farms, (NA)	-					
Partnership	acres, 140 752	-	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				
Class 1--Sales of \$40,000 and over	115	90		
Class 2-- "\$20,000 to \$39,999"	95	141		
Class 3-- "\$10,000 to \$19,999"	148	157		
Class 4-- "\$5,000 to \$9,999"	173	195		
Class 5-- "\$2,500 to \$4,999"	252	259		
Market value of all agricultural products sold (see text)	farms, 783	farms, 842		
Average per farm	dollars, 17 983	dollars, 16 773		
	dollars, 22 967	dollars, 19 920		
Number of class 1-5 farms by value of agricultural products sold:				
\$1 to \$2,499 (see text)	64	(X)		
\$2,500 to \$4,999	188	259		
\$5,000 to \$7,499	113	99		
\$7,500 to \$9,999	60	96		
\$10,000 to \$14,999	103	100		
\$15,000 to \$19,999	45	57		
\$20,000 to \$29,999	57	84		
\$30,000 to \$39,999	38	57		
\$40,000 to \$59,999	39	42		
\$60,000 and over	76	48		
\$60,000 to \$79,999	28	(NA)		
\$80,000 and over	48	(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	6 813	83	9 011	117	4 944	107	10 256
Farms with—					(NA)	(NA)	(NA)	(NA)
1 to 24	37	258	28	246	(NA)	(NA)	(NA)	(NA)
25 to 49	12	378	8	336	(NA)	(NA)	(NA)	(NA)
50 to 99	14	942	15	977	(NA)	(NA)	(NA)	(NA)
100 and over	20	5 235	32	7 452	(NA)	(NA)	(NA)	(NA)
100 to 199	10	1 575	18	2 471	(NA)	(NA)	(NA)	(NA)
200 and over	10	3 660	14	4 981	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	56	800	(X)	(X)	64	738	(X)	(X)
Other hogs and pigs	74	6 013	(X)	(X)	110	4 206	(X)	(X)
Feeder pigs sold	(X)	(X)	18	1 082	(X)	(X)	(X)	(X)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	60	1 097	(X)	(X)	73	1 214	(X)	(X)
December 1 of preceding year and May 31	50	532	(X)	(X)	65	647	(X)	(X)
June 1 and November 30	54	565	(X)	(X)	62	567	(X)	(X)
Sheep and lambs	131	14 011	125	9 973	179	18 178	169	19 403
Any goats	18	166	6	77	27	447	-	-
All other livestock	168	(X)	54	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969			1969	
Total	farms	688	Nematodes in crops	farms	12
	dollars	1 577 807		acres on which used	210
Commercial fertilizer	farms	594	Diseases in crops and orchards	farms	161
	acres on which used	69 949		acres on which used	6 107
	tons	10 561		dollars	90 855
	dollars	1 085 051	Weeds or grass in crops	farms	286
Lime	farms	79		acres on which used	39 263
	acres on which used	1 896	Weeds or brush in pasture	farms	237 709
	tons	3 731		dollars	35
	dollars	35 428		acres on which used	643
Sprays, dusts, fumigants, etc. to control—	farms	16		dollars	3 220
Insects on hay crops	acres on which used	230	Chemicals for defoliation or for growth control of crops or thinning of fruit	farms	32
	dollars	1 434		acres on which used	930
Insects on other crops	farms	214		dollars	7 494
	acres on which used	10 488	Insect control on livestock and poultry	farms	112
	dollars	104 052		dollars	4 683

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	355	15 316	88	2 236	146	4 220	144	488	2	1
Improved pasture	84	3 930	11	213	33	999	33	144	2	1
Field corn for all purposes	43	1 356	30	714	40	1 076	35	144	13	41
Sorghums for all purposes	2	40	2	20	2	40	2	6	-	-
All small grains	367	37 284	30	784	302	32 149	286	3 124	37	397
Field crops other than corn, sorghums, small grains, silage, and field seeds	12	58	6	34	9	58	8	21	1	(2)
Hay or grass silage	359	11 829	84	2 651	117	3 867	113	470	6	109
Field seeds	185	16 274	35	1 269	110	9 930	104	1 155	11	76
Vegetables, sweet corn, or melons for sale	92	9 045	89	8 953	91	8 858	80	2 122	40	763
Berries for sale	101	1 517	75	1 177	89	1 342	83	377	8	47
Land in orchards (see text)	327	11 220	43	1 402	231	7 330	231	1 036	-	-
Nursery or greenhouse products	20	113	10	79	11	60	11	14	3	5
All other crops	2	12	1	6	2	12	2	8	-	-

Class 1-5 Farms

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

	1969						1964					
	Crops harvested			Irrigated land			Crops harvested			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)	9	185	12 614	6	114		18	497	44 296	46	912	11 702
For silage (tons, green weight)	34	1 165	16 551	24	600							
Cut for green or dry fodder, hogged or grazed	2	6	(X)	-	-		(NA)	48	(NA)			
Sorghums for all purposes except sirup:												
For grain or seed (bushels)	1	20	800	-	-		-	-	-			
For silage (tons, green weight)	1	8	320	1	8		-	-	-			
Cut for dry forage or hay (tons, dry weight)	1	12	30	1	12		(NA)	(NA)	(NA)			(NA)
Hogged or grazed	-	-	(X)	-	-		(NA)	(NA)	(NA)			(NA)
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	177	3 999	15 965	46	1 239		217	4 581	16 611			
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	213	5 633	11 350	34	895		287	7 163	14 859			
Small grain hay (tons, dry)	39	694	1 427	5	48		42	383	757			
Other hay (tons, dry)	48	1 027	1 803	4	89		(NA)	1 544	2 460			
Grass silage (tons, green)	12	311	1 835	5	248		58	1 430	10 296			
Hay crops cut and fed green (tons, green)	7	165	1 003	5	132		(NA)	(NA)	(NA)			(NA)
Red clover seed (pounds)	93	2 438	833 776	31	843		153	4 634	1 406 620			
Alfalfa seed (pounds)	-	-	-	-	-		2	16	2 000			
Strawberries (pounds)	63	881	5 376 993	58	791		86	872	7 418 680			

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)	299	13 393	786 586	16	305	254	11 787	1 388	108	414	18 641	879 222	
Winter wheat (bushels)	268	12 683	755 864	12	256	227	11 247	1 332	104	378	16 250	819 165	
Oats for grain (bushels)	223	8 538	574 862	7	101	173	6 762	601	31	281	6 963	405 576	
Barley for grain (bushels)	247	14 574	790 304	13	378	212	12 967	1 109	237	343	16 613	743 019	
Rye for grain (bushels)	-	-	-	-	-	-	-	-	-	8	273	5 126	
Soybeans for beans (bushels)	-	-	-	-	-	-	-	-	-	-	-	-	
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-	
Irish potatoes (hundredweight)	6	11	3 227	1	3	3	11	5	-	30	230	48 312	
Tobacco (pounds)	-	-	-	-	-	-	-	-	-	-	-	-	
Cotton (bales)	-	-	-	-	-	-	-	-	-	-	-	-	

Class 1-5 Farms

Table 23. Vegetables: 1969 and 1964

	1969				1964	
	Vegetables harvested		Irrigated land		Vegetables harvested	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres
Total, all vegetables	92	9 045	89	8 953	82	6 449
Selected vegetables:						
Tomatoes	8	11	7	11	6	8
Sweet corn	78	5 521	76	5 441	58	3 793
Cucumbers and pickles	17	199	17	199	2	29
Watermelons	2	2	2	2	-	-
Snap beans, bush, pole	49	2 630	48	2 618	42	2 396

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. 327	11 220	(X)	(X)	(X)	(X)	(X)	(X)	(X)	
	1964. 429	10 090	(X)	(X)	(X)	(X)	(X)	(X)	(X)	
Apples (pounds)	1969. 41	47	2 642	8	455	35	2 187	32	173 460	
	1964. 205	(NA)	5 100	56	2 296	189	2 804	126	282 273	
Peaches, all (pounds)	1969. 21	107	7 471	10	1 271	20	6 200	20	696 568	
	1964. 78	(NA)	22 165	34	5 032	64	17 133	40	332 119	
Clingstone (pounds)	1969. 2	4	340	2	76	2	264	2	60 000	
Freestone (pounds)	1969. 19	103	7 131	8	1 195	18	5 936	18	636 568	
Pears, all (pounds)	1969. 34	269	28 603	8	1 079	33	27 524	25	1 389 116	
	1964. 174	(NA)	13 143	36	7 583	156	5 560	66	533 000	
Bartlett (pounds)	1969. 32	229	24 158	5	920	32	23 238	25	1 281 016	
Other than Bartlett (pounds)	1969. 8	40	4 445	4	159	7	4 286	3	108 100	
Cherries, all (pounds)	1969. 152	2 587	158 485	97	51 465	146	107 020	135	5 749 075	
	1964. 266	(NA)	107 227	113	39 886	234	67 341	188	4 218 241	
Tart (pounds)	1969. 22	291	21 741	9	5 590	22	16 151	19	1 479 095	
Sweet (pounds)	1969. 140	2 296	136 744	88	45 875	134	90 869	123	4 269 980	
Plums and prunes, all (pounds)	1969. 146	2 521	208 868	62	48 239	140	160 629	127	12 073 610	
	1964. 246	(NA)	193 885	115	68 585	211	125 300	154	5 348 000	
Plums (pounds, fresh)	1969. 18	138	13 311	9	6 037	16	7 274	11	387 918	
Prunes (pounds, fresh)	1969. 134	2 383	195 557	56	42 202	129	153 355	118	11 685 692	
Grapes, total (pounds)	1969. 7	2	395	6	120	5	275	5	750	
	1964. 90	(NA)	2 007	17	101	82	1 906	39	55 093	

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)	30	60 047	20	(X)	137	233 110
Sod	-	(X)	-	-	(X)	(X)	(X)	(X)
Bulbs	3	(X)	12	21 344	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	4	4 204	10	26 906	10	35 379	17	72 537
Flower seeds, vegetable seeds, and vegetable plants	4	-	60	108 000	8	9 416	39	57 778
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	18	150 407	55	146 511
Firewood and fuelwood	20	14 453	(NA)	(NA)
Sawlogs and veneer logs	26	101 330	(NA)	(NA)
Pulpwood	2	640	(NA)	(NA)
Other forest products	2	610	(NA)	(NA)

APPENDIXES

	<i>page</i>
APPENDIX A. Explanatory Materials	
Definitions and Explanations	A-1
County Report Text	A-11
APPENDIX B. Exhibits	
Regular Report Form (12 pages)	B-1
Short Report Form (4 pages)	B-13
Leaflet Guide	B-17

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

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

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

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

The Census Forms and Their Distribution

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

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

Both forms are reproduced in appendix B.

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

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

The Initial Mailings

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

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

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

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

A reproduction of this Leaflet Guide appears in appendix B.

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

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

Coverage of Outlying Areas

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

Followup Procedures

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

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

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

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

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

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

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

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

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

3. STATISTICAL ADJUSTMENT PROCEDURES

Report forms were completed and tabulated for all the 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 Oregon, data were imputed for about 9 percent of the State's farms, accounting for about 4 percent of the State's total value of agricultural products sold.

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

4. OFFICE PROCESSING

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

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

5. COMPLETENESS OF THE CENSUS

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

Preliminary results of a check of coverage in the State indicate that about 94 percent of the farms with a total value of agricultural products sold in 1969 of \$2,500 and over, are included in the census. The 1969 coverage of part-time, part-retirement, and other low-income operations is probably less complete than for 1964 and earlier censuses. These types of operations are most likely to have been missing in the administrative records used in assembling the basic mailing list. The farms included are estimated to account for more than 96 percent of the total value of agricultural production for the State.

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

6. COMPARABILITY OF DATA

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

For 1964 and earlier censuses, each enumerator was assigned to enumerate all farms in a specific geographic area, and farms were allocated to the area in which their "headquarters" was located.

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

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

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

Table 1

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

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

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

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

Table 2

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

Table 3

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

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

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

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

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

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

Table 4

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

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

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

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

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

Table 5

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

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

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

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

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

Table 7

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

Table 8

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

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

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

Table 9

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

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

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

Livestock ranches. See classification of farms in section 8.

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

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

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

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

Table 10

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

Table 13

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

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

Table 14

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

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

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

Table 16

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

Table 21

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

Soybeans for beans. See note for table 8.

All hay. See note for table 8.

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

Table 22

Forest products. See note for table 9.

Table 24

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

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

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

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

Forest products sold. See note for table 9.

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

Commercially mixed formula feeds. See note for table 5.

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

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

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

All other production expenses. See note for table 5.

Soybeans for beans. See note for table 8.

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

Tables 25 to 30

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

For 1969, the respondent classified his own status by his answers to the acreage and ownership questions. Data on the characteristics of farm operators were obtained in section 38 of the report form where the operator was defined as the person in charge of the farm or ranch operation. In some cases the operator was not the individual named on the address label. Sometimes 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 Oregon, about 28 percent of the total farms were subjected to sampling. By final census classification, about 63 percent of the small farms, as defined above, were subjected to sampling.

For economic classes 4 and 5, the percentages subject to sampling were 6 and 8 percent, respectively. The remaining farms in these economic classes as well as all farms in economic classes 1, 2, and 3 were selected with certainty.

The proportion of total value of farm products sold from farms which were represented in the census by the sample was less than 2 percent.

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

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

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

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

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

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

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

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

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

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

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

	State tables							County tables					
	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	4	3	2	4	3	2
large farms..	1	-	-	-	-	-	-	1	1	1	-	-	-
Land in farms.....acres..	1	7	2	2	7	7	7	7	6	5	7	6	5
Value of land and buildings.....dollars..	1	6	2	1	5	5	5	5	4	3	5	4	3
Owned and rented land.....acres..	1	7	2	3	7	7	7	7	6	5	7	6	5
Cropland.....acres..	1	7	1	2	7	7	7	7	6	5	7	6	5
Harvested cropland.....acres..	1	6	1	2	5	6	6	6	5	4	6	5	4
Woodland.....acres..	1	7	1	2	7	6	6	7	6	5	7	6	5
Irrigated land.....acres..	1	5	1	1	5	5	5	5	4	3	5	4	3
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	3	5	6	5	6	5	4	6	5	4
Commercial fertilizer.....dollars..	1	5	2	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	2	2	6	6	6	6	5	4	6	5	4
Machinery and equipment.....number..	1	4	1	1	4	4	4	4	3	2	4	3	2
Estimated market value.....dollars..	1	5	1	2	5	5	5	5	4	3	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	1	6	6	5	6	5	4	6	5	4
Poultry.....number..	1	5	3	2	5	6	5	6	5	4	6	5	4
Crops harvested:													
Hay.....bushels..	1	5	1	1	5	5	5	5	4	3	5	4	3
Vegetables.....bushels..	1	5	1	1	5	5	5	5	4	3	5	4	3
Wheat.....bushels..	1	5	1	1	5	5	6	6	5	4	5	4	4

Table B. Classification of Counties Into Sampling-Error Category

High	All farms			Small farms			
	Medium		Low	High	Medium	Low	
Clatsop	Baker	Klamath	Gilliam	Baker	Lake	Wheeler	Gilliam
Columbia	Benton	Lake	Harney	Benton	Lane		
Lane	Clackamas	Linn	Jefferson	Clackamas	Lincoln		
Lincoln	Coos	Marion	Malheur	Clatsop	Linn		
	Crook	Multnomah	Morrow	Columbia	Malheur		
	Curry	Polk	Sherman	Coos	Marion		
	Deschutes	Tillamook	Wallowa	Crook	Morrow		
	Douglas	Umatilla	Wheeler	Curry	Multnomah		
	Grant	Union		Deschutes	Polk		
	Hood River	Wasco		Douglas	Sherman		
	Jackson	Washington		Grant	Tillamook		
	Josephine	Yamhill		Harney	Umatilla		
				Hood River	Union		
				Jackson	Wallowa		
				Jefferson	Wasco		
				Josephine	Washington		
				Klamath	Yamhill		

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 defoliant 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. 41-68675 Approval Expires December 1970

FORM 99-A1-34
5-9-69


U.S. DEPARTMENT OF COMMERCE
BUREAU OF THE CENSUS

CENSUS OF AGRICULTURE — 1969

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

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

34


Please read 

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

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

CENSUS USE ONLY: 010	011	012	013	
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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 CENTS NOT REQUIRED	
	Dollars	Cents
014	015	
016	017	
018	019	
020	These are the ACRES in "THIS PLACE" for this census report	

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 or 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			5	4
d. Indian lands — tribal or reservation, leased	028	1	3	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 Yes
 - Taylor Grazing Lands No

Please read...
You may be able to skip most of this form if —
a. All the land you own or rent is rented to someone else
b. There were no crops or livestock in 1969 on the land reported in item 4
Before continuing please read "SHOULD YOU COMPLETE THIS FORM?" in Leaflet, Section 1, Part C.

Section 2 — LOCATION of agricultural activity in 1969
1. Are all of your agricultural operations located in the county shown in the upper right corner of the address label?

No — Complete this item
 Yes — Go to item 2 below

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

2. Location within county of your principal agricultural operations.
Township, district, precinct, etc. — See Leaflet, section 2.

Before continuing, please read 

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		Acres
4. All other land - Include here any land not reported above.		Acres
a. Land in house lots, barn lots, ponds, roads, wasteland, etc.		Acres
5. Total acres in this place - Please add the acres in items 1 through 4 and enter the total in this space (This total should be the same as the total in section 1, item 4.)		Total acres

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

053

1 Yes - Complete this section

2 No - Go to Section 5

Land irrigated in 1969	None	054
1. How many acres of land in this place were irrigated at any time in 1969? (If "None," go to Section 5)	<input type="checkbox"/>	Acres
2. How many acres of -		055
a. Cropland harvested (reported in section 3, item 1a) were irrigated?		Acres
b. Cropland used only for pasture or grazing (reported in section 3, item 1b) were irrigated?		Acres
c. Other pastureland (reported in section 3, item 3a) were irrigated?		Acres
d. Any other lands were irrigated? - Specify land use		Acres
Method of irrigation in 1969		059
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.)		Acres
a. Sprinklers?		Acres
b. Furrows or ditches?		Acres
c. Flooding?		Acres
d. Subirrigation? (Water applied below ground surface, or artificial control of ground water)		Acres
Source of water in 1969		063
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.)		Percent
a. From a well or spring on this place?		Percent
b. From a surface supply not controlled by a water supply organization (stream, drainage ditch, lake, pond, or reservoir on or adjacent to this place)?		Percent
c. From water suppliers? (Mutual, private, cooperative or neighborhood ditches, irrigation district, commercial company, municipal or community water system, or another farm)		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.)		Acres-foot/Tenths
a. Acre-feet (One acre-foot covers one acre, one foot deep)		10
b. Gallons (Pumping capacity per minute X 60 minutes X hours operated in season)		Gallons
c. If acre-feet or gallons cannot be estimated in a or b above, give both inches applied and acres covered		Inches
(1) Depth applied		
(2) Area covered		Acres

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

083	Acres
084	Acres
085	Acres

Please read ...

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

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

Yes - Complete this section

No -
Go to
Section 9

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 Bushels	089
	088 Hundredweight	
090	091 Tons, green weight	092
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 Bushels	101
	100 Pounds	
102	103 Tons, green weight	104
105	106 Tons, dry weight	107
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, BRODCORN, 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. Brodcorn	142	Tons of shuck	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	Tenths	Quantity harvested	Acres irrigated	Tenths	Commercial fertilizer used			
						Dry		Liquid or gas	
						Whole tons	Tenths	Whole tons	Tenths
1. Irish potatoes	160	10	Hundred-weight	2	10	4	10	5	10
2. Sweetpotatoes	161	10	Bushels	2	10	4	10	5	10
3. Tobacco - all types	162	10	Pounds	2	10	4	10	5	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.

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

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

Section 15 - Were any FIELD SEEDS harvested from this place in 1969? (See Leaflet, section 15.)

Yes - Complete this section

No - Go to Section 16

	Acres harvested	Quantity harvested	Acres irrigated
1. Red clover seed	190	Pounds, clean seed	2
2. Alfalfa seed	191	Pounds, clean seed	2
3. Lespedeza seed	192	Pounds, clean seed	2
4. Timothy seed	193	Pounds, clean seed	2
5. Bromegrass seed	194	Pounds, clean seed	2
6. Orchardgrass seed	195	Pounds, clean seed	2
7. Sweetclover seed	196	Pounds, clean seed	2
8. Other field seeds - Enter name and No. from list below.	1	Pounds, clean seed	2
Name _____ No. _____	1	Pounds, clean seed	2
Name _____ No. _____	1	Pounds, clean seed	2

- | | | | |
|-------------------------------------|--|---|--|
| Austrian winter peas 187 | White clover seed 204 | Kentucky bluegrass seed other than Merion 210 | Vetch seed, other than hairy 216 |
| Barn grass seed 198 | Fescue seed 205 | Lupine seed 211 | Wheatgrass seed 217 |
| Bentgrass seed 199 | Chewings 206 | Redtop seed 212 | All other seeds 218 |
| Birdfoot trefoil seed 200 | Red 207 | Ryegrass seed 213 | (millet (foxtail), bluestem, canarygrass, etc.) - Write name above |
| Alsike clover seed 201 | Tall (No. 3) and alfa 208 | Sudan grass seed 214 | |
| Crimson clover seed 202 | Other 209 | Hairy vetch seed 215 | |
| Ladino clover seed 203 | Median Kentucky bluegrass seed 209 | | |

	Acres harvested	Fertilizer used			
		Dry		Liquid or gas	
		Whole tons	Tenths	Whole tons	Tenths
9. Commercial fertilizer used on field seeds (See Leaflet, section 15.)	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

1. Land in bearing and nonbearing fruit orchards, citrus or other groves, vineyards, and nut trees	Acres in fruit and vines of all ages		Commercial fertilizer used			
	Acres	Tenths	Acres irrigated	Acres fertilized	Dry Whole tons	Liquid or gas Whole tons
	230	10	231	232	233	234

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	
a. Raisin varieties - Report quantity harvested in one unit only - either tons fresh or tons dry						4 or 10 Tons, fresh or 10 Tons, dry
b. Table varieties						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	
						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	
						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	10	Pounds	2	10
2. Raspberries, red	291	10	Pounds	2	10
3. Raspberries, black	292	10	Pounds	2	10
4. Cranberries	293	10	100-lb. barrels	2	10
5. Other berries - Enter name and No. from list below					
Name _____ No. _____		10	Pounds	2	10
Name _____ No. _____		10	Pounds	2	10

Name	No.	Name	No.	Name	No.	Name	No.
Blackberries and dewberries	294	Blueberries, wild	296	Gooseberries	299	All other berries - Write name above	302
Blueberries, tame	295	Boysenberries	297	Loganberries	300		
		Currants	298	Youngberries	301		

	Acres fertilized Report tenths of acres	Tenths	Fertilizer used			
			Dry		Liquid or gas	
			Whole tons	Tenths	Whole tons	Tenths
6. Commercial fertilizer used on berries	303	10	304	10	305	10

Section 21 - Were any VEGETABLES, SWEET CORN, or MELONS harvested for sale from this place in 1969?
(Include crops harvested for fresh market, canning, freezing, or other processing. See Leaflet, section 21.)

Yes - Complete this section

No - Go to Section 22

	Acres harvested		Acres irrigated	
	Report tenths of acres	Tenths	Report tenths of acres	Tenths
1. Tomatoes	310	10		10
2. Sweet corn	311	10		10
3. Cucumbers and pickles	312	10		10
4. Watermelons	313	10		10
5. Snap beans, bush and pole	314	10		10
6. Dry onions	315	10		10
7. Lettuce and romaine	316	10		10
8. Asparagus	317	10		10
9. Cantaloups, Persians, and muskmelons	318	10		10
10. Sweet peppers, except pimientos	319	10		10
11. Green peas	320	10		10
12. Cabbage	321	10		10
13. Squash	322	10		10
14. Green lima beans	323	10		10
15. Other vegetable crops - Enter name and No. from list below				
Name _____ No. _____		10		10
Name _____ No. _____		10		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	10	356	10	357	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		\$	
6. Mushrooms	403		10	\$	
7. Vegetables grown under glass or other protection:	405			\$	
a. Tomatoes	407			\$	
b. Cucumbers	409			\$	
c. Lettuce	411			\$	
d. Other vegetables	413			\$	
8. Area irrigated - Include items 1 through 7		414	10		

	Area fertilized			Fertilizer used			
	Square feet	Acres	Tenths	Dry		Liquid or gas	
				Whole tons	Tenths	Whole tons	Tenths
9. Commercial fertilizer used on nursery or greenhouse products	418	416	10	417		418	10

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

Yes - Complete this section

No - Go to Section 24

	Acres harvested		Acres irrigated	
1. Root crops for feed	420		1	
2. Sorghums for sirup	421		1	
3. Soybeans hogged or grazed or cut for silage	422		1	
4. Other crops - Enter name and No. from list below			1	
Name _____ No. _____			1	
Name _____ No. _____				

Name	No.	Name	No.	Name	No.	Name	No.
Caster beans	423	Leeks	427	Sunflower seed	433	Chufas for nuts	438
Cowpeas hogged or grazed or cut for silage	424	Sesame for seed	428	Sweet corn for seed	434	All other crops - Write name above	439
Guar	425	Soybeans plowed under	429	Vetch or peas alone or mixed	435		
Hops	426	Sugarcane for: Sugar	430	Dill for oil	436		
		Sirup	431	Wormseed oil	437		
		Seed	432				

	Acres fertilized	Fertilizer used			
		Dry		Liquid or gas	
		Whole tons	Tenths	Whole tons	Tenths
5. Commercial fertilizer used on these crops	440	441		442	10

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

Yes - Complete this section

No - Go to Section 25

	Value of sales CENTS NOT REQUIRED	
	Dollars	Cents
1. Standing timber or trees	450	\$
2. Firewood and fuelwood	451	\$
3. Sawlogs and veneer logs	452	\$
4. Pulpwood	453	\$
5. Other forest products (bark, bolts, Christmas trees, gum for naval stores, fence posts, maple products, etc.)	454	\$

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

- 1. Chickens 3 months old or older:
 - a. Hens and pullets of laying age (Exclude started pullets being raised for sale)
 - b. Pullets 3 months old or older not yet of laying age - Include started pullets being raised for sale or sold
 - c. Any other chickens 3 months old or older not included above - roosters, capons, etc.
- 2. Broilers and other meat-type chickens less than 3 months old
- 3. Turkeys of all ages:
 - a. Turkey hens kept for breeding
 - b. Other turkeys - Include fryers
- 4. Ducks
- 5. Geese
- 6. Other poultry - Include game birds raised in captivity - Specify

Number on this place December 31, 1969	Total number sold in 1969 Include poultry fed on a contract basis and taken from this place
455	456
457	458
459	460
461	462
463	464
465	466
467	468
469	470
471	472

Section 26 - Did you or anyone else have any CATTLE or CALVES on this place on December 31, 1969, or were any sold from this place in 1969? (See Leaflet, section 26.)

Yes - Complete this section

No - Go to Section 27

- 1. Cattle and calves of all ages (Total of a, b, and c)
 - a. Cows - Include dry cows and heifers that had calved
 - b. Heifers and heifer calves (Do not include heifers that had calved)
 - c. Bulls, bull calves, steers, and steer calves
- 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
- 3. Was any whole milk sold to plants or dealers in 1969? Yes No
- 4. Cattle and calves sold from this place in 1969 - Include those fed on this place on contract or custom basis.
 - a. Calves sold
 - b. Cattle other than calves sold

Number on this place December 31, 1969
480
481
482
483
484
485
486
487
488
489

Number of milk cows on this place December 31, 1969
484
485

Total number sold	Number fattened on grain or concentrates 30 days or more and sold for slaughter (See Leaflet)
486	487
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

- 1. Hogs and pigs of all ages (Total of a and b)
 - a. Hogs and pigs used or to be used for breeding
 - b. Other hogs and pigs
- 2. Litters farrowed on this place between -
 - a. December 1, 1968, and May 31, 1969
 - b. June 1, 1969, and November 30, 1969
- 3. Hogs and pigs sold from this place in 1969

Number on this place December 31, 1969
490
491
492
493
494
495
496

Number of litters
493
494

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

- 1. Sheep and lambs of all ages (Total of a, b, and c)
 - a. Lambs under 1 year old
 - b. Ewes 1 year old or older
 - c. Rams and wethers 1 year old or older

Number on this place December 31, 1969	Number sold in 1969
500	501
502	
503	
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	Other	Co-op	Other	Nothing furnished	Equipment	Seed	Feed	Other	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.	559	1	2	3	4	5	6	559	1	2	3	4	5	6	7	560	\$	

8. For each product for which you had a contract or agreement, write the name of the product and indicate whether the contract was written, oral, or both.

Name of product

	Written	Oral	Both
1. _____	561 1 <input type="checkbox"/>	2 <input type="checkbox"/>	3 <input type="checkbox"/>
2. _____	562 1 <input type="checkbox"/>	2 <input type="checkbox"/>	3 <input type="checkbox"/>
3. _____	563 1 <input type="checkbox"/>	2 <input type="checkbox"/>	3 <input type="checkbox"/>

Section 31 - MACHINERY and EQUIPMENT on this place on December 31, 1969. (Include only equipment used in 1968 or 1969. See Leaflet, section 31.)

Selected machinery and equipment on this place, December 31, 1969

	Number manufactured in -	
	1965 or later	1964 or earlier
1. Automobiles	570	571
2. Motortrucks - include pickups	572	573
3. Wheel tractors other than garden tractors and motor tillers	574	575
4. Crawler tractors	576	577
5. Riding garden tractors, 7 hp. and over	578	579
6. Grain and bean combines, self-propelled only	580	581
7. Corn heads for combines	582	583
8. Other combine pickers and picker-shellers	584	585
9. Pickup balers	586	587
10. Windrowers - pull and self-propelled (Exclude mower conditioners)	588	589
11. Field forage harvesters, shear bar only	590	591
12. Estimated market value of all machinery and equipment usually kept on this place and used for the farm business - include the items listed above and any other machinery and equipment.	592	

CENTS NOT REQUIRED
Dollars Cents

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

1. Of the hired workers, how many worked -

- a. 150 days or more on this place?
- b. Less than 150 days on this place?

Number of workers
600
601

Regular Report Form-Continued

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

Include any of these materials paid for by your landlord and by custom operators. For each item listed, report acres only once, but report cost of all such materials used on these acres in 1969. (See Leaflet, section 33.)

	Tons used	Acres on which used	Estimated cost (Do not include cost of applying) CENTS NOT REQUIRED	
			Dollars	Cents
1. Lime (Do not include land plaster or gypsum or lime for sanitation.)	610	611	612	\$
2. Sprays, dusts, fumigants, etc. to control -		613	614	\$
a. Insects on hay crops		615	616	\$
b. Insects on other crops (corn, cotton, tobacco, potatoes, trees, vines, etc.)		617	618	\$
c. Nematodes in crops		619	620	\$
d. Diseases in crops and orchards (blights, smuts, rusts, etc.)		621	622	\$
e. Weeds or grass in crops - include both pre-emergence and post-emergence		623	624	\$
f. Weeds or brush in pasture		625	626	\$
3. Chemicals for defoliation or for growth control of crops or thinning of fruit			627	\$
4. Expenditures for insect control on livestock and poultry				\$

Section 34 - Production EXPENSES for this place in 1969.

Include your best estimate of expenses paid by others - your landlord, contractors, buyers, etc. - for crops, livestock or livestock products produced on this place. (See Leaflet, section 34.)

					CENTS NOT REQUIRED	
	Tons	Tenths	Dollars	Cents	Dollars	Cents
1. Livestock and poultry purchased - cattle, calves, hogs, pigs, sheep, lambs, goats, horses, baby chicks, poults, started pullets, etc.					630	\$
2. Total feed purchased for livestock and poultry - grain, hay, silage, mixed feeds, concentrates, etc. (Total of dollars for a, b, c, and d)					631	\$
a. Commercially mixed formula feeds purchased - complete, supplement, concentrates. (Do not include ingredients purchased separately, such as soybean meal, cottonseed meal, and urea.)	632		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. Wholegrains 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					640	\$
4. Commercial fertilizer purchased - all forms, including rock phosphate and gypsum					641	\$
5. Total gasoline and other petroleum fuel and oil purchased for the farm business - Diesel fuel, L.P. gas, butane, propane, piped gas, kerosene, fuel oil, motor oil, grease, etc. (Total of a, b, c, and d)					642	\$
a. Gasoline for the farm business			643			
b. Diesel fuel for the farm business			644			
c. L.P. gas, butane, and propane for the farm business			645			
d. Motor oil, grease, piped gas, kerosene, and fuel oil for the farm business			646			
6. Hired farm labor - Include all money paid in cash for farm labor including payments to family members, and for Social Security taxes. (Do not include housework, customwork, and contract work.)					647	\$
7. Contract labor - Include expenditures primarily for labor, such as harvesting of fruit, vegetables, berries, etc., performed on a contract basis by a contractor, a crewleader, a cooperative, etc.					648	\$
8. Machine hire and customwork - Include expenditures primarily for use of equipment, and for customwork such as grinding and mixing feed, plowing, combining, corn picking, silo filling, spraying, dusting, etc.					649	\$
9. Agricultural chemicals purchased - Add dollars reported in section 33 and enter total here					650	\$
10. All other production expenses - Include current operating expenses, and depreciation, taxes, interest, cash rent, insurance, repairs, etc., for the farm business. (See Leaflet, section 34.)					651	\$
11. Total production expenses - Add dollars for items 1 through 10 and enter total here					652	\$

Regular Report Form-Continued

Section 35 - MARKET VALUE, before taxes and expenses, of agricultural products sold from this place in 1969 - crops, livestock, livestock products, etc.

	CENTS NOT REQUIRED		
	Dollars	Cents	
Include market value of landlord's and contractor's share. (See Leaflet, section 35.)	1. Grains - corn for grain, small grains, soybeans for beans, grain sorghums, cowpeas for peas, dry beans, and dry peas	660	\$
	2. Tobacco	661	\$
	3. Cotton and cottonseed	662	\$
	4. Field seeds, hay, forage, and silage	663	\$
	5. Other field crops - peanuts, Irish potatoes, sweet potatoes, sugar beets, sugarcane, pineapples, popcorn, mint for oil, hops, etc. - Specify	664	\$
	6. Vegetables, sweet corn, and melons (Do not include Irish potatoes and sweetpotatoes.)	665	\$
	7. Fruits, nuts, and berries - apples, berries, citrus, grapes, peaches, pecans, pears, etc.	666	\$
	8. Poultry and poultry products - broilers, other chickens, eggs, ducks, turkeys, etc.	667	\$
	9. Dairy products - milk, cream, etc. (Report goat dairy products in item 13.)	668	\$
	10. Dairy cattle and calves	669	\$
	11. Other cattle and calves	670	\$
	12. Hogs, sheep, and goats - Include pigs, lambs, wool, and mohair.	671	\$
	13. Other livestock and livestock products - horses, mules, fur-bearing animals, bees, honey, goat dairy products, etc. - Specify	672	\$
	14. Nursery and greenhouse products sold - Add dollars reported in section 22 and enter total here.	673	\$
	15. Forest products sold - Add dollars reported in section 24 and enter total here.	674	\$
	16. Total market value of all agricultural products sold, before taxes and expenses - Add dollars for items 1 through 15 and enter total here	675	\$

Section 36 - FARM-RELATED INCOME received in 1969

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

Section 37 - Type of ORGANIZATION

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

690 Corporation, including family (Do not include co-ops.) Other - Specify

1 Individual or family farm, excluding partnership and corporation 3 10 or fewer shareholders

2 Partnership, including family 4 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 _____ Telephone

Area code _____ Number _____

Remarks - Attach separate sheet, if needed.

Short Report Form

FORM 89-A2 (9-20-69)

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 | None <input type="checkbox"/> | 810 | Acres |
| 2. Land rented or leased from others - Include land worked on shares or share-cropped for others; leased Federal, State, and railroad land; and land used rent free. (Do not include land used on a per-head basis under a grazing permit.) | None <input type="checkbox"/> | 811 | |
| 3. Land rented or leased to others - Include land subleased and land worked on shares or share-cropped by others. | None <input type="checkbox"/> | 812 | |
| 4. Total acres - Please ADD acres owned (item 1) to acres rented (item 2), then SUBTRACT acres rented to others (item 3), and enter your answer in this space. These are the ACRES in "THIS PLACE" for this census report. → | | 813 | |
| 5. How many acres in THIS PLACE were diverted under soil bank or other Federal programs such as those for feed grains, wheat, etc.? | None <input type="checkbox"/> | 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 | <input type="checkbox"/> Yes <input type="checkbox"/> No |
| 7. How many persons rented or leased land from you in 1969? - Include those working land on shares. | None <input type="checkbox"/> | 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 <input type="checkbox"/> | 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 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	

Leaflet Guide

AN IMPORTANT LETTER



U.S. DEPARTMENT OF COMMERCE
Bureau of the Census
Washington, DC 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,

John 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
\$17	14.45

BUT NOT AS

CENTS NOT REQUIRED	
Dollars	Cents
\$1714	45

CENTS NOT REQUIRED	
Dollars	Cents
\$1714	

**THIS IS YOUR LEAFLET GUIDE
Through the 1969 Census of Agriculture
Need Help? Use These Leaflet Notes**

Leaflet Guide—Continued

Do not include fractions in your answers except where called for. Where fractions are called for, report the fraction in tenths of the whole number, and enter the fraction in the "tenths" part of the answer space. Some common fractions which you can report in "tenths" are:

Report 1/8 as 1/10 3/8 as 4/10 5/8 as 6/10
 1/6 as 2/10 5/6 as 8/10
 1/4 as 2/10 3/4 as 8/10
 1/3 as 3/10 2/3 as 7/10

Example for 3½ tons of fertilizer

Dry	
Whole tons	Tenths
3	5

If you prefer, report to the nearest whole number; fractions are not required.

● **HOW TO USE THIS LEAFLET**

This leaflet is for your use; do not return it with your Census of Agriculture report. It gives answers to the questions that come up most often when the report is being prepared.

Like the form, this leaflet is being used in all parts of the United States, and it contains much information that will not apply to your place. For example, section 4 of this leaflet gives additional information about reporting irrigation water in section 4 of the report. If you did not irrigate in 1969, you should answer the first two questions and you'll not need to read the corresponding page of this leaflet.

The rest of this leaflet is information to help you, organized by sections to correspond with the sections of the census report form.

Now you will want to start filling out the report form. As you answer the items in each section, you will find substantial help in the corresponding section of this leaflet.

SECTION 1 ACREAGE IN 1969, OWNERSHIP, AND LAND VALUE

Part A

Use items 1, 2, and 3 to arrive at the acres of land for which you should complete the Census report form. Include all agricultural land with which you were associated in 1969, regardless of where the land was located. Do not include holdings of residential or commercial properties not associated with agricultural operations. Report all land in whole acres; if you had less than one acre report it as one acre.

Places no longer operated on December 31, 1969 - If you had agricultural operations at any time during 1969, complete the report, giving information on the land you operated and your 1969 crop and livestock production and sales from that land. Normally you would not be expected to report inventories of poultry, livestock, machinery, or equipment. Please explain in the "Remarks" section on page 12 or on a separate sheet that you quit farming or ranching during 1969 and give the approximate date.

Other changes in land operated during 1969 - If part of the land you used during 1969 was no longer in your possession on December 31, 1969, include that land and your 1969 crop and livestock operations on that land in your report. If you acquired land during 1969 for your own use but did not use it for crops or livestock that year, do not include that land in your report.

Please explain the change in acres during 1969 by making a notation in the "Remarks" section on page 12, or on a separate sheet. Statements such as the following can be used:

My report includes _____ acres I used in 1969 but which I did not have on December 31, 1969.

or

My report does not include _____ acres acquired before January 1, 1970, but not used by me in 1969.

Item 1 Land owned - Include all land associated with agricultural operations in 1969, whether held under title, purchase contract or mortgage, homestead law, or as heir or trustee of an undivided estate by you and/or your spouse, or by the partnerships or organizations for which you are reporting. This acreage is considered in figuring the size of "This Place" (item 4, section 1).

Item 2 Land rented or leased from others - If you rented land from others or worked land on a share basis in 1969, you should report this land as rented by you even though the landlord may have supplied equipment, fertilizer or other materials, and some supervision of your work. Include Federal lands rented or leased by the acre in this item, but not land used on a per-head or animal-unit basis (see "Grazing permit" on page 6).

Item 3 Land rented or leased to others

Include in item 3:

- Owned land rented to others for cash or a share of the crops or livestock.
- Land which you rented from others and then subleased to others in 1969.
- Land rented out for residential or other nonfarm purposes (if it was included in item 1 or 2).
- Land worked for you by someone else on a share-of-the-crop basis.

Do not include in item 3:

- Land on which you yourself had any crops or livestock during 1969, even though it was rented to others for part of the year.

In the remaining sections of the questionnaire, do not report any crops or livestock on land reported in item 3 as rented or leased to others.

Item 4 Acres in this place - This is the sum of the land you owned in 1969 plus the land you rented from others, minus the land you rented to others. It is very important that you report this figure correctly since the remainder of the form applies only to the resulting net figure - the "Acres in this place." That is, your report should cover only the operations on "Acres in this place," as reported in item 4.

Leaflet Guide—Continued

Item 10 **Grazing permit** - In some States, government lands are used for grazing livestock under permit or special license, payment being made on a per-head or animal-unit basis. This land should **not** be included as part of item 2, "Land rented or leased," or item 4, "Acres in this place." Report it only in item 10. But if any of your livestock were located on such land in 1969, they **should** be included in your report.

SECTION 1 SHOULD YOU COMPLETE THE REST OF THIS FORM?

PART C YES, if at any time during 1969 there were on this place:

- Any livestock or poultry or their products.
- Any corn, sorghums, small grains, hay, cotton, tobacco, soybeans, peanuts, potatoes, or sugar crops.
- Any vegetables, melons, or berries grown for sale.
- A combined total of 20 or more fruit trees (including citrus), nut trees, and grapevines.
- Any nursery or greenhouse products, mushrooms, or sod.
- Any other crops.
- Any other agricultural products - horses, fur-bearing animals in captivity, bees, honey, maple products, naval stores, Christmas trees or timber for sale, etc.

NO, if -

- You reported an acreage in section 1, item 4, but had no agricultural operations in 1969, on that land, or
- All your land was operated by a renter or sharecropper and hence the entry in section 1, item 4 is "0."

In either case, you should:

1. Skip to page 12 and complete section 39.
2. Explain briefly in the "Remarks" space. For example, "All land rented out;" "Sold farm in 1968;" "House lot only—no crops or livestock."
3. Mail the form in the return envelope provided.

SECTION 2 For item 2 of this section we need the name of the geographic area or political subdivision (within the county or parish) where your principal agricultural operations are located. Some examples of the type of area or subdivision we mean are shown on the report form; some other term may be used in your State such as:

Borough	Militia district
City	National park
Civil district	Patent
Civil township	Plantation
Election precinct	Purchase
Grant	School district
Indian reservation	Surplus
Judicial township	Town
Justice precinct	Tract
Location	Unorganized township
Magisterial district	

SECTION 3 LAND USE IN 1969

These land-use items apply only to the land you reported as "Acres in this place" in section 1, item 4. If part of your land was used for more than one purpose in 1969, report such land only on the line for the **first** item which fits one of the purposes, and **not** on the line for the second purpose. *For example*, if you harvested a grain crop and later let cattle graze on the stubble, report the land as harvested cropland, but **not** as cropland used only for pasture or grazing. Please report in whole acres.

Item 1a **Cropland harvested** - This includes acreage from which you cut either wild or tame hay, land in greenhouses, nurseries, or sod, and land in orchards, groves, and vineyards (both bearing and nonbearing) unless the trees or plantings have been abandoned.

Item 1b **Pastureland** - Cropland from which you did not take a crop or cut hay in 1969, but which you used for pasture is to be reported in item 1b. Woodland in which livestock were allowed to graze in 1969 is to be reported as woodland pastured in item 2a.

Report in item 3 land (other than cropland or woodland) that could be used as pastureland or rangeland, whether or not livestock actually grazed on it in 1969.

Item 1d **Crop failure** - If all of a crop failed (except fruit or nuts in an orchard, grove, or vineyard being maintained for production) and you did not harvest any other crop from this land, and did not pasture or graze it, report the acres in item 1d "crop failure." If only part of the acreage of a crop was harvested, **be sure** to report only the harvested acreage in item 1a of section 3 and for the appropriate crop in sections 8 through 23.

Item 1e **Cultivated summer fallow** - Report as fallow all cropland that was plowed and cultivated or on which the growth of weeds was controlled through the use of herbicides, but which was left unseeded for 1969 harvest for the purpose of conserving moisture. Include such cropland as cultivated summer fallow even if during 1969 it was planted to wheat for harvest in 1970.

SECTION 4 IRRIGATION

Item 4 **Source of water in 1969** - Most irrigators will have received water from only one source. If this is true in your case, enter 100 percent on the proper line. If you obtained water from two of the three sources, an approximate figure for each source is acceptable, for example, 30 percent, 70 percent, etc. One way of making such an estimate is to figure your acreage irrigated from each source as a percent. *For example*, 20% of the cropland harvested irrigated from your own well; 80% of the cropland harvested irrigated with water from a water supply organization.

Item 5 **Estimated quantity of water used in 1969** - If you can estimate the total quantity of irrigation water used by any one of the methods shown, report only by that method - in item a, b, or c. If it is easier for you to estimate part of the water used by one method and part by another, use the lines which apply.

Acre-feet - Many irrigation districts measure water in **acre-feet** and the amount used is shown in acre-feet on their bills. Where you are not billed for water in this manner, you may prefer to give the depth applied in inches during the full season and the acres covered, as called for in item 5c. We will compute the acre-feet from this information. (Item 5 discussion continued on next page.)

Leaflet Guide—Continued

Gallons - Estimates in gallons must usually be figured if you have your own pump. If you know the rate of flow through your pump, use that. Otherwise, use the manufacturer's rated capacity for the pump. This is given in gallons per minute.

To make an estimate of gallons for the season, you can substitute in the following example, the rated capacity of your pump, the approximate number of hours you pumped per day, and the estimated number of days the pump operated during the year.

EXAMPLE

- Step 1. Compute gallons per hour - 100 gallons per minute times 60=
6,000 gallons per hour
- Step 2. Compute gallons per day - 20 hours pumped times 6,000=
120,000 gallons per day
- Step 3. Compute gallons per season - 96 days pump operated times 120,000=
11,520,000 gallons per year
- Step 4. Enter 11,520,000 for item 5b.

When a sprinkler system is used, it may be simpler to estimate depth of water applied during the season in inches and report acres covered.

Other methods of reporting total quantity - In some areas miners inches are used to measure water use. In other areas cubic feet per second (second feet) are a common measure of flow. If you use either of these measures, please report this information in the "Remarks" section at the end of the form, or on a separate sheet, rather than in item 5. If you report in either miners inches or cubic feet per second, please don't forget to report also how many hours or days water was delivered at the given rate.

If you are not able to report the actual amount or an estimate of the water quantity, please give as many facts as you can in the "Remarks" section (page 12) or on an attached sheet of paper. Following are examples of helpful items: number of wells, their depth, diameter and measured rate of flow; allowable diversion rate from streams; capacity of pump or diameter of pump outlet; days operated per season or number of times irrigated; whether land is irrigated before planting; and so on.

SECTION 5 ARTIFICIAL DRAINAGE

Acreages reported in this section should be your estimate of the amount of land on this place in 1969 which was benefited to some extent by artificial drainage facilities. Even though your whole place may be in a drainage district, report only that part which is artificially drained. Acres drained by more than one system should be reported only once, for the most important one. However, if different parts of this place had different types of drainage systems, you will have entries in more than one item.

SECTIONS 8-23 CROPS HARVESTED IN 1969—GENERAL INFORMATION

How and where to report - You will find it easier to report your crops if you glance through pages 3 to 8 of the reporting form and read the paragraphs on pages 9 to 11 of this leaflet, before you begin to fill in your answers.

CROPS, GENERAL—Continued

Report in each section only the crops called for there. For example, field corn is to be reported in section 8, wheat in section 10, Irish potatoes in section 13, and vegetables for sale in section 21. Section 23 is the place to report any crop not asked for in sections 8-22.

Do not include in your report any crops on land that in 1969 was rented or leased to others or worked on shares by others. Your report should cover only the crops on the "acres in this place," as reported in item 4 of section 1. The next 6 pages of this leaflet contain general information about the reporting of crops, and a discussion of some special crop reporting problems. Table 1, at the end of this leaflet provides a listing of conversion factors for the crops most commonly grown.

● HOW TO REPORT CROPS HARVESTED - AN EXAMPLE

A farmer planted 100 acres of field corn. He irrigated 20 acres and cut them for silage; he estimated the production at 200 tons. Using a corn head on his combine, he harvested 80 acres, getting 7,000 bushels of shelled corn. He turned his cattle into the 100 acres after the harvest and let them graze. All 100 acres were fertilized, using 7 8/10 tons of dry fertilizer.

His entries on the Census report are shown in the following illustration.

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

Yes - Complete this section

No - Go to Section 9

1. Field corn for grain - Report quantity harvested in one unit only - either bushels or hundredweight of shelled corn	Acres harvested		Quantity harvested		Acres irrigated	
	000	00	000	00	000	00
	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	Acres fertilized		Fertilizer used			
	000	00	Dry		Liquid or gas	
	100		Whole tons	Tenths	Whole tons	Tenths
			7	8/10		

- 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.

$$\begin{aligned} (1) \frac{100 \text{ (pounds of N)}}{.33 \text{ (\% of N in analysis)}} &= \frac{10,000}{33} = 303 \text{ (lbs. per acre)} \\ (2) 303 \times 70 \text{ (acres)} &= 21,210 \text{ pounds.} \\ (3) 21,210 \div 2,000 &= 10 \frac{6}{10} \text{ tons.} \end{aligned}$$

If you don't know the percent analysis of nitrogen, but do know the phosphorus (P_2O_5) or potash (K_2O), work the estimate in the same way as when nitrogen is the known factor.

If you know how much fertilizer was applied per acre, but don't know the total tons, use the method in this example.

Example 2: Sixty-five acres of corn were fertilized with 150 pounds of fertilizer per acre.

To find the total tons of fertilizer used, multiply the 65 acres fertilized times the 150 pounds of fertilizer used per acre. This gives the total pounds of fertilizer used. Then divide by 2,000 to get the total tons.

- a. Multiply 65 acres fertilized by 150 pounds of fertilizer per acre to get 9,750.
- b. Divide 9,750 total pounds of fertilizer by 2,000 to get 4.875.
- c. Enter 4 9/10 tons.

● TWO OR MORE CROPS HARVESTED FROM THE SAME LAND

Example 1. A farmer had a 20-acre field:

- a. He harvested oats from the 20 acres in 1969.
- b. He then planted the 20 acres in soybeans and harvested them during the same year.

He should report:

1. The 20 acres of oats in section 10, item 4.
2. The 20 acres of soybeans in section 11, item 1.

— 10 —

CROPS, GENERAL— Continued

In such a case the acres of crops harvested may be greater than the acres of land reported in item 1a of section 3 (land use).

Example 2: A 10-acre field of red clover was cut for hay in 1969.

The same 10 acres was later harvested for seed.

1. Ten acres for hay should be reported in section 14, item 2.
2. Ten acres for seed should be reported in section 15, item 1.

● INTERPLANTED CROPS AND "SKIP-ROW" PLANTING

If you grew two crops in alternate strips in the same field at the same time, report for each crop the part of the field used for that crop.

Example 1: If a 40-acre tract of land was planted in cotton and soybeans, with two rows of cotton followed by an area of the same width planted in soybeans for beans, 20 acres should be reported for beans in section 11, item 1, and 20 acres should be reported for cotton in section 12, item 1.

Example 2: If you planted "skip" rows in soil-improvement crops, report the harvested portion of the field in the proper crop item and in section 3, item 1a, and the soil-improvement acreage in section 3, item 1c.

Example 3: If you left "skip" rows idle, report the harvested portion of the acres in the proper crop item and in section 3, item 1a, and the idle acres in section 3, item 1f.

● CROPS HARVESTED IN ORCHARDS

If approximately 4 acres of tomatoes were grown among the trees in a 10-acre apple orchard, you'd still report all 10 acres as orchard acres in section 16, item 1, and also as apple acreage in section 17, item 1. Report the 4 acres of tomatoes in section 21, item 1.

● REPORTING UNIT FOR QUANTITY HARVESTED

The units of measure given on the report form for quantity of each crop harvested are, in general, those most commonly used throughout the country. For corn, grain sorghums, rice, grapes, prunes, and figs, a choice of two or more units is provided.

If you happen to use in your records a unit different from what is printed on the form, please convert your figure on quantity harvested, to the unit shown. For your convenience, we have printed table 1 at the end of this leaflet, showing approximate weight per unit for the crops most frequently reported. Use these if you do not have more accurate information available.

Now you will want to start filling out the crops sections of the report form, referring to this leaflet, if necessary.

SECTION 14

HAY AND SILAGE HARVESTED FROM THE SAME LAND

If you made one cutting of alfalfa for hay and another cutting for green feed, report the acres for the alfalfa cut for hay in item 1 of section 14, and report the acres again for hay crops cut and fed green in item 9 of the same section.

— 11 —

Leaflet Guide—Continued

SECTION FIELD SEEDS**15**

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 ORCHARDS - FRUIT TREES, NUT TREES, AND GRAPEVINES****16-19,
GENERAL**

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 NONCITRUS FRUIT TREES OR GRAPEVINES**17****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 NUT TREES**19****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 VEGETABLES, SWEET CORN, OR MELONS**21**

Report vegetable crops harvested in the calendar year 1969 for all States except Florida. For Florida, report any vegetable crops that were harvested between October 1, 1968, and September 30, 1969.

Report the entire acreage of each vegetable crop harvested. For example, if you harvested three acres of radishes from a field in 1969, then replanted the field to radishes and harvested the three acres again, report 6 acres harvested in section 21, item 15, No. 350. (If crops are grown, such as radishes, which are included in the "Other vegetable crops" list, below item 15 in section 21, write the name of the crop and the code number (Radishes...350) in the spaces provided in item 15.) If each crop of radishes was fertilized, report only 3 acres fertilized but report the total tons of all fertilizer used.

Leaflet Guide—Continued

SECTION 22 NURSERY OR GREENHOUSE PRODUCTS GROWN FOR SALE

Item 6 Mushrooms - Report the square feet of bed space used in 1969, multiplied by the number of times it was harvested. Do not report the total floor space of the building or other area where the mushrooms were grown. *For example*, if you harvested two crops of mushrooms from an area of 20,000 square feet of bed space, report 40,000 square feet of area used.

SECTION 23 OTHER CROPS

In addition to the crops named in this section, also use section 23 to report any crops harvested that have not been accounted for in sections 8-22.

Sugarcane - The sugarcane growing season differs in each of the three growing areas in the United States. Report acres harvested (or to be harvested) during the current cutting season, as follows:

- In Florida, November 1969 through April 1970.
- In Louisiana, October 1969 through December 1969.
- In Hawaii, October 1, 1968, through September 30, 1969.

In Florida and Louisiana, report acres of sugarcane planted for harvest later than the current cutting season, as cropland idle, in section 3, item 1f. For Hawaii, special provision is made on the form for reporting sugarcane planted for future harvest.

SECTION 24 FOREST PRODUCTS SOLD

Report here, all forest products sold from this place in 1969, regardless of who made the sales. For example, sales made by the landlord should be included.

SECTIONS 25-29, GENERAL POULTRY, CATTLE, HOGS, SHEEP, OTHER LIVESTOCK

These items deal with the livestock and poultry on this place or sold from this place in 1969, regardless of ownership. If livestock or poultry were fed on this place on a contract or on a custom basis, report them as sold if they were taken from this place in 1969. Animals or poultry owned by you that were not on this place at any time in 1969 because they were fed for you by someone else, such as in a feedlot or poultryhouse, are **not** to be included in this report; they should be accounted for on the agriculture census report for the feedlot, poultryhouse, etc.

Count as being on this place, animals that were owned by you or kept by you for others, but which on December 31, 1969, were on land used on a permit basis (national forestland; grazing district land; or rangeland administered by the Bureau of Land Management). See "Grazing permit," page 6 of this leaflet.

Do **not** include in your report any livestock or poultry on land that in 1969 was rented or leased to others. Your report should cover only the livestock and poultry on the "Acres in This Place" as reported in item 4 of section 1.

SECTION 25 CHICKENS, TURKEYS, OTHER POULTRY

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

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

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

SECTION 26 CATTLE AND CALVES

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

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

SECTION 35 MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD

These questions are asked to obtain a measure of the agricultural productivity of your county, State, and the entire United States. Information given in this report will be combined with that for other farms in your county and **only totals** will be published. By Federal law, the information you give in this report is confidential. Your report is to be used for statistical purposes only, and cannot be revealed to anyone who is not a Census employee. Census employees are under oath (with penalty for violation) not to reveal such information.

Report the total gross value of all crops sold from this place in 1969, regardless of the year they were produced; and the value of all poultry, livestock, and their products sold from this place any time in 1969. **Do not report your net income.** Do not report value of sales from land which you rented to others. If you rent land from others or work land on shares for others, include the value of the landlord's share of any products removed from this place. If you operate as a partnership, include the total value of all products sold from this place for all partners. Include the value of crops you have placed under government loan or seal in 1969 along with the value of all crops sold.

Sales from nonfarm-related activities (such as trading and speculation, or livestock dealer activities) should not be included.

Value of products harvested by others - If crops were harvested by cooperatives or by others, and you received for your product a price which did not include the cost of harvesting, hauling, etc., please report the gross value which includes these costs before they were deducted. If your records do not show such figures separately, please estimate the cost of such services and include these with the value of the product. Also be sure that the cost of these services has been included in the proper production expense items in section 34.

Livestock or crops under contract - For livestock or crops, including vegetables and fruits, produced by you under contract, report the gross value before deductions for any feed, seeds, plants, fertilizer, sprays, dusts, and labor or equipment furnished by the contractor. *For example*, if you received \$1,000 cash and you estimate that the contractor furnished \$500 in seeds, production and harvesting costs, report \$1,500 as the gross sales value of the crops grown under contract. The value of materials furnished or paid for by others also should be included in the proper items in section 34.

Item 8 Poultry and poultry products - Report the value of all eggs, broilers, hens and roosters, started pullets, ducks, turkeys, and other poultry and their eggs sold or moved from this place during 1969. If the sale price is not known, please give your best estimate of their market value when they left this place. *For example*, if you produced 10,000 pounds of poultry on a contract basis and you estimate the market price at 20 cents per pound, then you should report \$2,000 as the market value.

Item 9 Dairy products - Include the gross value of all milk and cream sold from this place. Report the total value before hauling costs and Co-op dues are subtracted.

Item 10 Dairy cattle and calves - Report the total value of sales of all dairy cattle and calves (including heifers, bulls, and bull calves) sold from this place.

Item 11 Other cattle and calves - Report the value of sales of all cattle and calves other than dairy animals sold from this place in 1969. Be sure to include the total value of sales without deducting cost of feed, cost of livestock purchased, or cost of hauling and selling, etc. If the sales price is not known, please give your best estimate of their market value when they left this place. The value of sales of cattle and calves bought and kept on this place less than 30 days before removal should not be included.

Do not report the value of sales of livestock owned by you but held on and sold, from someone else's place. *For example*, do not report cattle purchased elsewhere, fed in, and sold from a feedlot not part of this place. For cattle moved from your place to a feedlot for further feeding, give your best estimate of their market value when they left this place.

Item 12 Hogs, sheep, and goats - Include the value of all hogs and pigs, sheep, lambs, wool, goats, and mohair sold or taken from this place during 1969. Report the value (or give your best estimate) of animals of all ages without regard to ownership or who shared the receipts. Include animals fed under contract or on a custom basis on this place if the animals were sold or taken from this place during 1969.

SECTION 36 FARM RELATED INCOME RECEIVED IN 1969

Item 3 Report all government payments received by you from any of the following direct-payment programs:

- Feed grain diversion and price support
- Wheat diversion and marketing certificate
- Upland cotton diversion and price support
- Agricultural conservation
- Emergency conservation
- Cropland adjustment
- Conservation reserve (soil bank)
- Appalachian Land Stabilization and Conservation
- Sugar
- Wool and mohair

This total amount may have been furnished to you recently in a "Report of Payment to Producer" (notice sent to you by the Agricultural Stabilization and Conservation Service). If so, you may copy this figure on your Census report.

Leaflet Guide—Continued

Table 1 - Approximate Net Weight Per Unit

Section No.	Item No.	Crop	Unit	Pounds
8	1	Field corn for grain: Shelled (70 lb. ear corn, husked = 1 bu. shelled corn)	Bushel	56
9	1	Sorghums for grain or seed (1-ton heads = 25 bu. grain)	Bushel	56
10	1-3	Wheat	Bushel	60
10	4	Oats	Bushel	32
10	5	Barley	Bushel	48
10	6	Rye	Bushel	56
10	8	Flaxseed	Bushel	56
10	9	Buckwheat	Bushel	48
10	10	Proso millet	Bushel	50
10	11	Emmer and spelt	Bushel	40
10	13	Safflower	Bushel	40
10	14	Mustard seed	Bushel	60
11	1	Soybeans for beans	Bushel	60
11	2	Peanuts for nuts: Virginia type Runners, S.E. Spanish	Bushel Bushel Bushel	17 21 25
11	3	Dry field and seed beans	Bushel	60
11	4	Dry lima beans	Bushel	56
11	5	Dry field and seed peas	Bushel	60
11	6	Cowpeas for dry peas	Bushel	60
11	7	Velvetbeans for beans (hulled)	Bushel	60
11	8	Mungbeans for beans	Bushel	60
12	1	Cotton: Gross (seed cotton) Net (lint cotton) (1,500 lb. seed cotton = 1 bale)	Bale Bale	500 480
12	4	Popcorn: Ear, husked Shelled (70 lb. ear corn, husked = 1 bu. shelled corn)	Bushel Bushel	70 56
12	5	Broomcorn	Bale	333
13	1	Irish potatoes (1 bag = 1 hundredweight = 100 lb.)	Bushel Barrel 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 Other Western	Bushel Bushel Box	48 50 46
17	6-7	Cherries	Lug Campbell lug	20 16
17	8	Avocados	Lug	13
17	10	Grapes, American type	4-quart climax basket 12-quart basket	6 20
17	11a	Grapes, European type—raisin varieties (1 lb. dried = 4 3/10 lb. fresh)		
17	11b	Grapes, European type—table varieties	Lug 4-basket crate	28 20
17	12-13	Plums and prunes: California Other	4-basket crate ½-bushel basket	30 28
17	13	Prunes (California: 1 lb. dried = 2 7/10 lb. fresh) (Other: 1 lb. dried = 3 to 4 lb. fresh)		
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

Index

	Page		Page
Acres in this place	4, 5	Land not operated on December 31, 1969	4
Artificial drainage	8	Land owned	5
Avocados	13, 21	Land rented or leased from others	5
		Land rented or leased to others	5
Black walnuts	13, 22	Land worked on shares	5
Cattle and calves	14, 15, 17, 18, 19	Land use	7
Cattle and calves fattened for slaughter	15	Land value	4
Cents not required	3	Lime	16
Changes in operation of land	4	Livestock-cattle, hogs, sheep, other livestock	14, 15, 17, 18
Chemicals	16	Livestock or crops under contract	15-18
Chickens	14, 17	Location of agricultural activity	6
Citrus fruit and trees	12, 22		
Commercial feeds	17	Machinery and equipment	16
Commercial fertilizer	10, 13	Market value of agricultural products sold	18
Contracts or agreements	15-18	Melons	13
Cropland harvested	7	Milk cows	14, 15, 18
Crop failure	7	Miscellaneous crops	14
Crops harvested	8-14	Mushrooms	14
Crops in orchards	11		
Crops, miscellaneous	14	Noncitrus fruit and fruit trees	12, 13, 21
Crops not listed on the report form	14	Nonfarm activities	4, 16, 17, 18
Crops or livestock under contract	15-18	Nursery products	14
Cultivated summer fallow	7	Nuts and trees	12, 13, 22
Dairy cattle and calves	18	Olives	13, 21
Dairy products	18	Orchards	12, 13, 21, 22
Drainage, artificial	8	Other crops	14
		Ownership of land	4, 5
Equipment and machinery	16		
Expenses paid by others	17	Pastureland	7
Expenses, production	17	Pecans	13
Extra report forms	3	Pesticides	16
		Pigs	14, 15, 17, 19
Fallow land	7	Poultry	14, 17, 18
Feed	17	Production expenses	17
Field seeds	12, 21	Pullets	15, 17, 18
Fertilizer	10, 13		
Forest products	14	Reporting unit for quantity harvested	11
Fruit and trees	12, 13, 21, 22	Sheep	14, 17, 19
Fungicides	16	Skip-row planting	11
		Sugarcane	14
General information	3	Summer fallow	7
Goats	19	Sweet corn	13
Government farm programs	19	Swine	14, 15, 17, 19
Grapes	13, 21		
Grazing permit land	6	"This Place"	5
Hay and silage from same land	11	Township, district, etc	6
Hens	14, 15, 17, 18	Trees and forest products	14
Herbicides	16	Turkeys	14, 15, 17
Hired workers	16	Two or more crops from same land	10
Hogs and pigs	14, 15, 17, 19	Value of land and buildings	4
How to mark your answers	3	Value of machinery and equipment	16
How to use this leaflet	4	Value of products harvested by others	18
		Value of products sold	18
Income, farm related	19	Vegetables	13, 17
Insecticides	16	Water used in irrigation	7, 8
Interplanted crops	11		
Irrigation	7, 8		