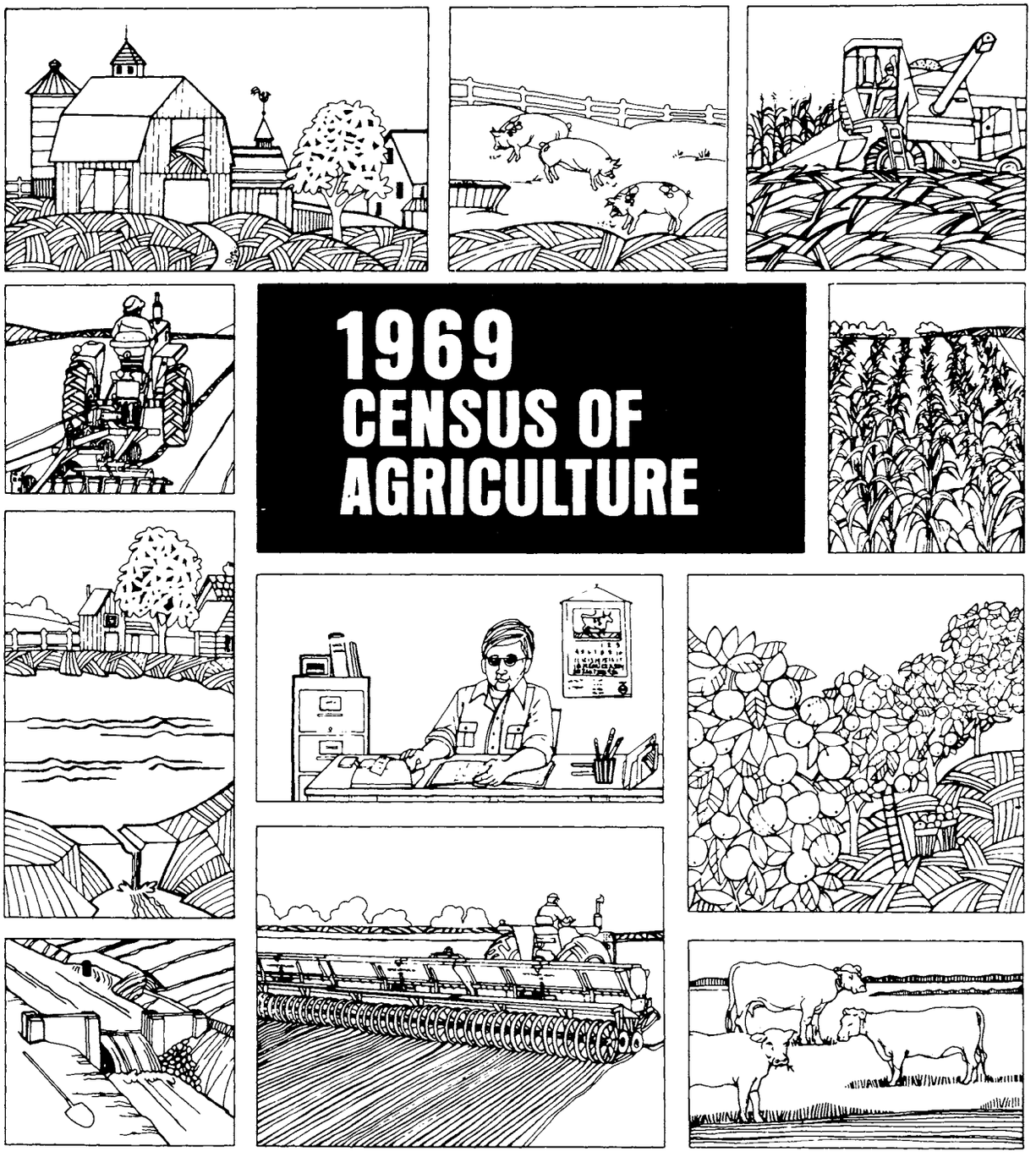
part 43

ARIZONA

VOLUME I
AREA REPORTS



1969 CENSUS OF AGRICULTURE

Issued May 1972

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AGRICULTURE DIVISION

J. Thomas Breen, Chief

REPORTS OF THE 1969 CENSUS OF AGRICULTURE

Individual County Reports

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

Volume I. Area Reports

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

Volume II. General Report

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

Volume III. Agricultural Services

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

Volume IV. Irrigation

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

Volume V. Special Reports

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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Introduction

Authority, Area Covered, and Method

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

Definition of a Farm

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

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

Comparability of Data

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

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

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

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

Coverage of the 1969 Census

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

Census Forms Used

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

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

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

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

Use of Sampling

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

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

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

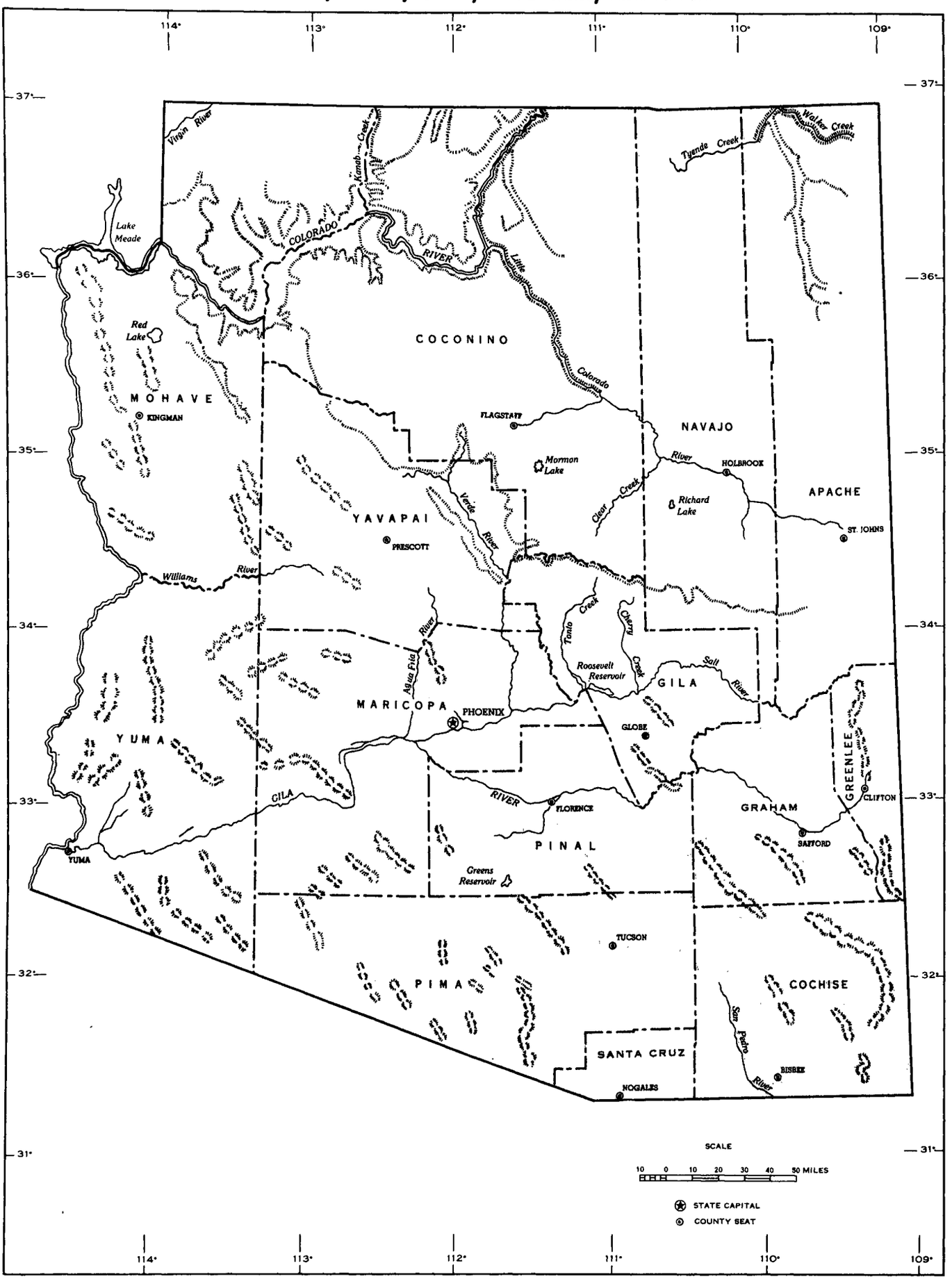
Section 7 of appendix A presents information for specified items for which there are problems of definition or comparability. Most, but not all, of these items are flagged with a "see text" note in the tables.

Abbreviations and Symbols

The following abbreviations and symbols are used throughout the tables:

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

ARIZONA
Counties, County Seats, Mountains, and Rivers



HIGHLIGHTS of the State's Agriculture: 1969 and 1964

	All farms		Class 1-5 farms	
	1969	1964	1969	1964
Number of farms ..... total..	5,890	6,477	4,252	4,028
Acres in farms ..... total..	38,202,667	40,559,500	17,145,844	18,729,492
per farm..	6,486.0	6,262.1	4,032.4	4,649.8
Acres of harvested cropland ..... total..	1,079,327	1,025,450	1,031,397	977,448
per farm..	183.2	158.3	242.6	242.7
Number of farms by size:				
1 to 49 acres	2,155	2,286	1,062	778
50 to 499 acres	1,791	2,155	1,440	1,568
500 acres and over	1,944	2,036	1,750	1,682
1,000 acres and over	1,340	1,394	1,204	1,149
Value of farms ..... total..	$2,663,700,887	$2,140,939,965	$1,882,598,300	$1,659,359,407
per farm..	452,241	330,545	442,755	411,956
Value of machinery and equipment on farms ..... total..	$96,324,945	(NA)	$88,207,504	(NA)
per farm..	16,354	(NA)	20,745	(NA)
Machinery and equipment on farms—specified items (number):				
Automobiles	5,821	10,925	4,005	7,766
Motortrucks (including pickups)	12,106	17,174	9,563	9,624
Tractors other than garden tractors and motortillers	12,136	13,747	10,755	11,997
Value of all farm products sold ..... total..	$611,211,217	$468,665,000	$594,129,110	$451,694,724
per farm..	103,771	72,358	139,729	112,138
Crops ..... total..	236,537,151	261,062,753	233,331,626	258,211,576
per farm..	40,159	40,306	54,876	64,104
Livestock, poultry, and their products ..... total..	372,034,526	201,386,857	360,790,488	193,125,289
per farm..	63,164	31,093	84,852	47,946
Number of farms by value of agricultural products sold:				
Less than $2,500	1,786	2,374	230	(NA)
Less than $1,000	1,110	1,666	(NA)	(NA)
$1,000 to $2,499	676	708	(NA)	(NA)
$2,500 and over (Classes 1-5)	4,022	4,028	4,022	4,028
$2,500 to $9,999	1,232	1,127	1,232	1,127
$10,000 to $39,999	1,197	1,291	1,197	1,291
$40,000 and over	1,593	1,685	1,593	1,685
$60,000 and over	1,240	1,301	1,240	1,301
$100,000 and over	827	841	827	841
Value of agricultural products sold by farms having sales of –				
Less than $2,500	$1,512,167	$1,734,283	$172,211	(NA)
$2,500 and over (Classes 1-5)	593,956,899	451,694,724	593,956,899	$451,694,724
$2,500 to $9,999	6,720,555	6,163,963	6,720,555	6,163,963
$10,000 to $39,999	26,249,377	27,501,252	26,249,377	27,501,252
$40,000 and over	560,986,967	418,029,509	560,986,967	418,029,509
$100,000 and over	511,765,083	367,021,315	511,765,083	367,021,315
Farm production expenses—specified items:				
Commercially mixed formula feeds	$23,356,522	$27,940,500	$22,804,141	$27,492,214
Commercial fertilizer	18,115,403	18,349,500	17,775,692	18,180,036
Gasoline and other petroleum fuel and oil for the farm business ...	13,737,600	16,649,500	13,093,522	15,634,632
Farm labor, contract labor, machine hire and customwork	99,641,885	74,009,000	96,522,074	72,394,236

CHART 1A—**ALL FARMS**

CHANGES in the State's Agriculture: 1969 from 1964

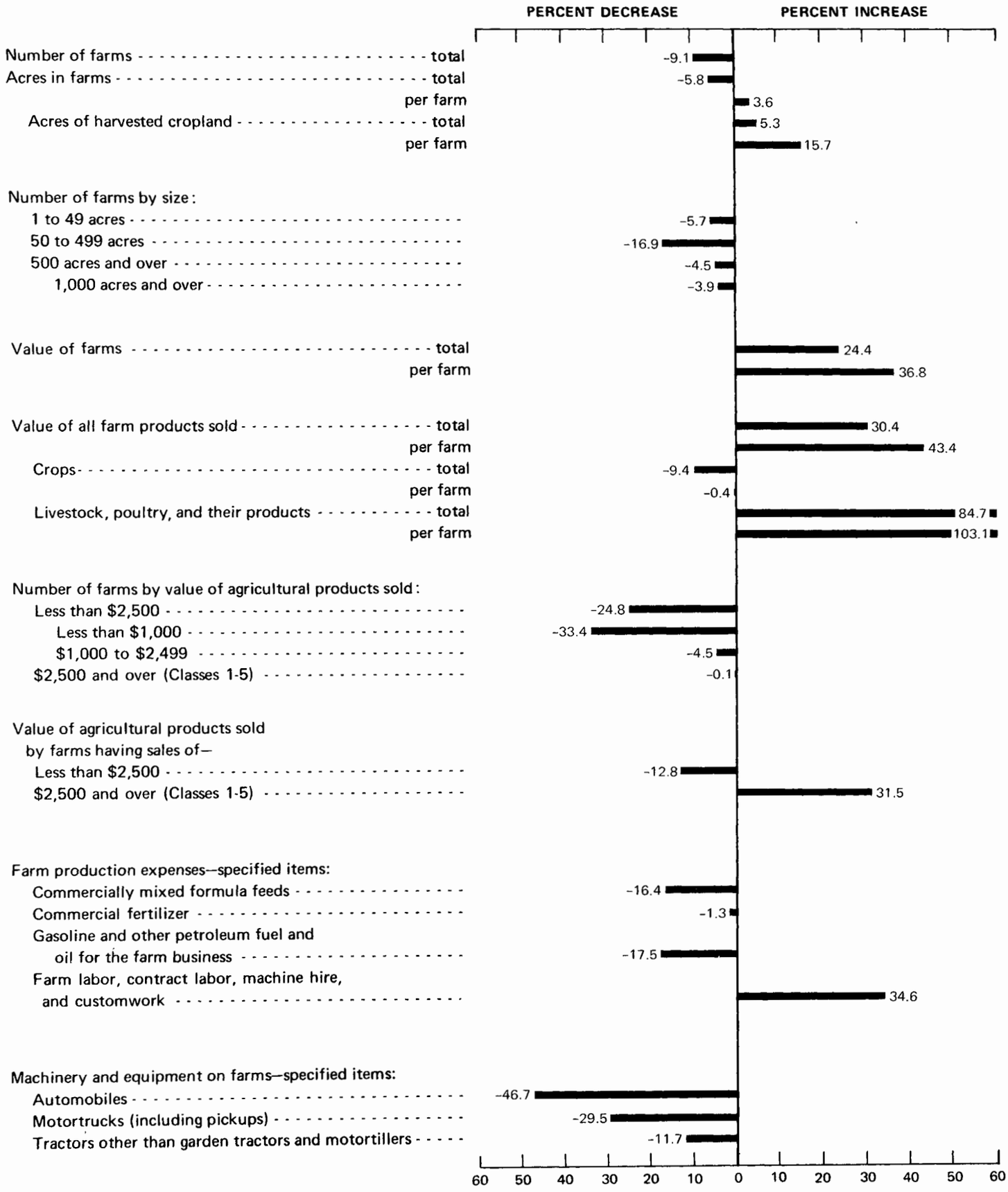


CHART 1B—**CLASS 1-5 FARMS**

CHANGES in the State's Agriculture: 1969 from 1964

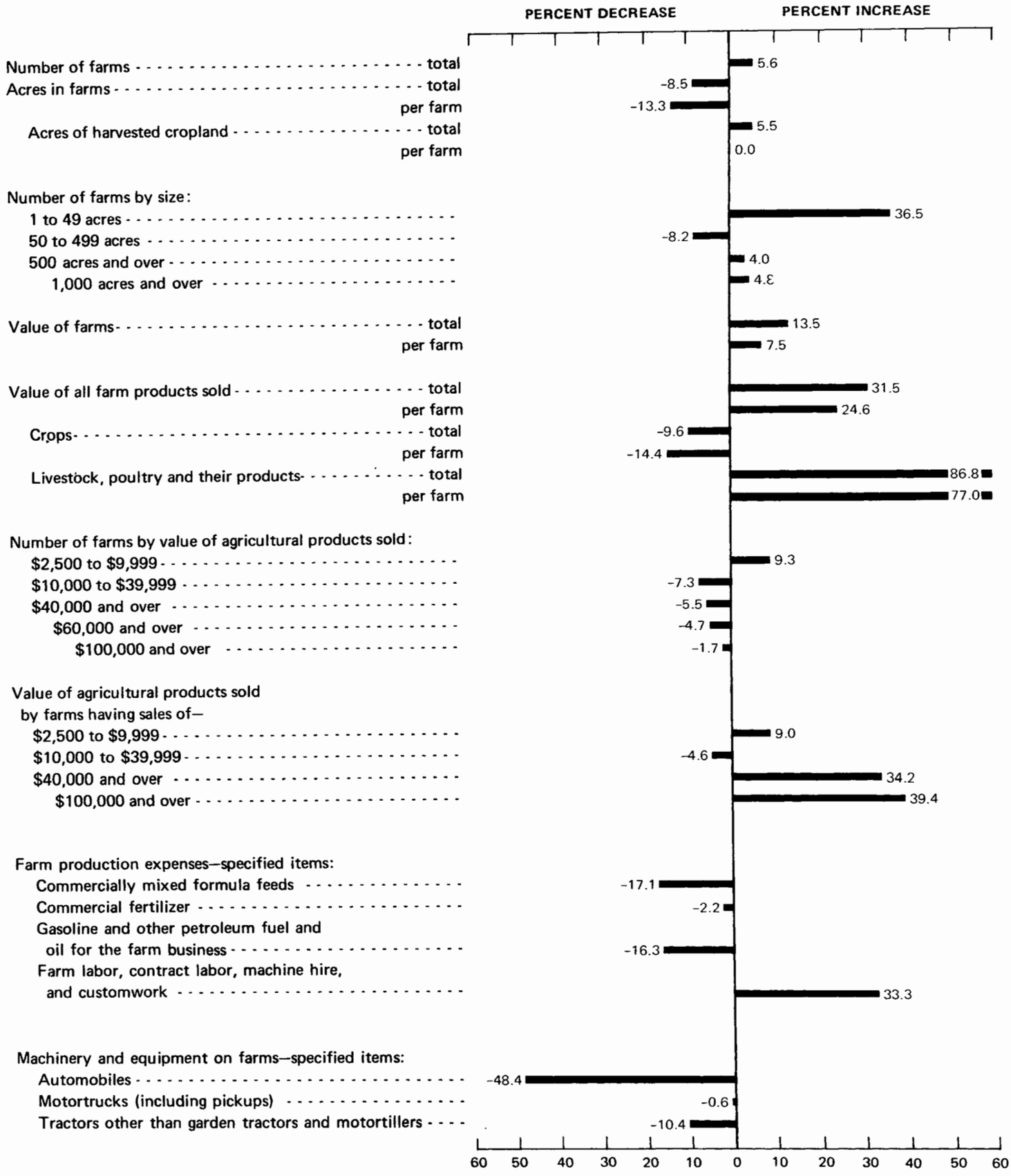


CHART 2

PROFILE of the State's Agriculture: 1969

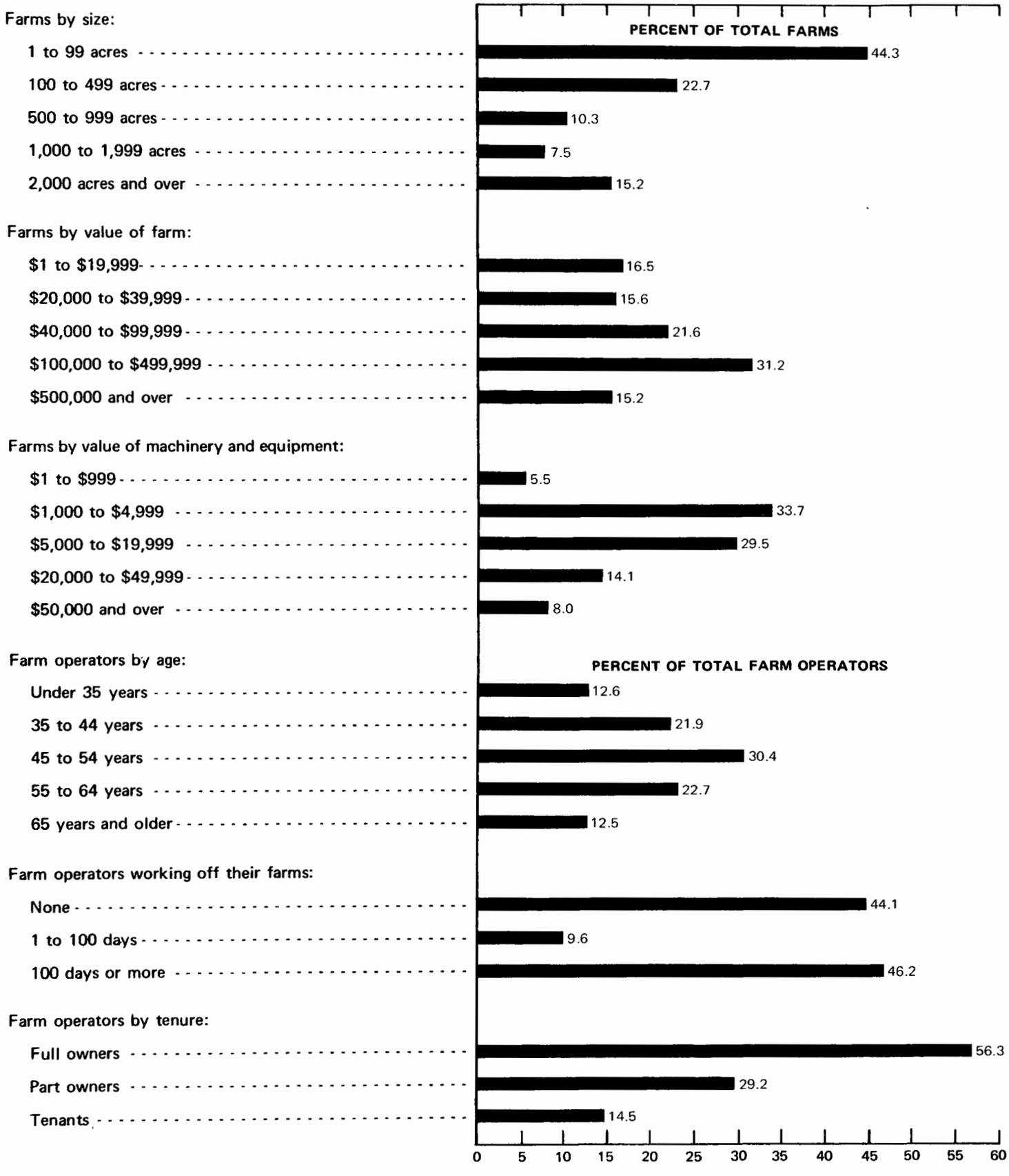
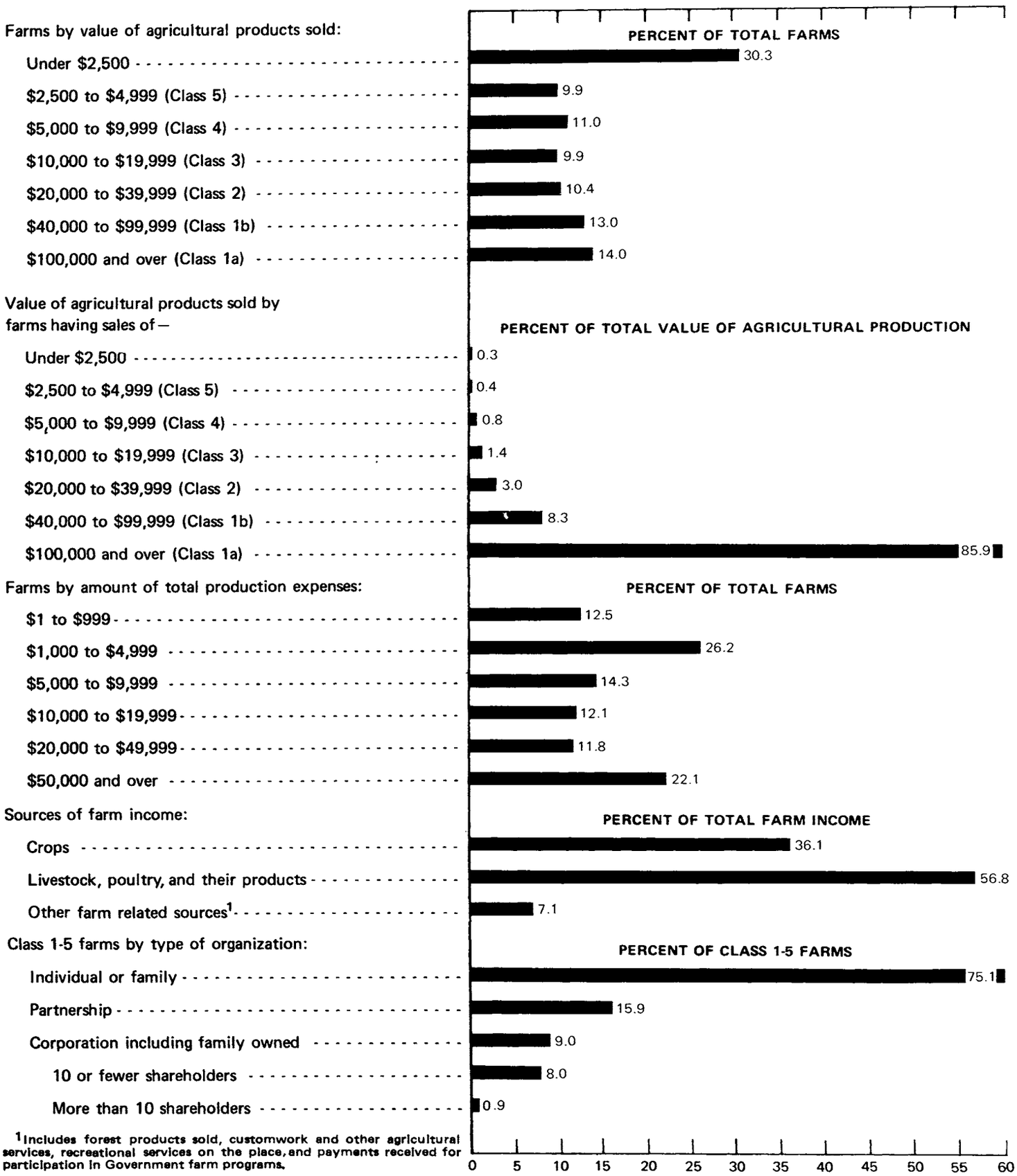


CHART 2

PROFILE of the State's Agriculture: 1969—Continued



[1] Includes forest products sold, customwork and other agricultural services, recreational services on the place, and payments received for participation in Government farm programs.

Section 1

CHAPTER 1 STATE DATA

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All Farms

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

	1969	1964	1959	1954	1950	1945	1940	1935
All farms . . . . . number. .	5 890	6 477	7 233	9 321	10 412	13 142	18 468	18 824
Land in farms . . . . . acres. .	38 202 667	40 559 493	40 203 386	41 789 946	39 916 440	37 856 370	25 651 092	14 018 540
Average size of farm . . . . . acres .	6 486.0	6 262.1	5 558.3	4 483.4	3 833.7	2 880.6	1 388.9	744.7
Approximate land area . . . . . acres. .	72 587 264	72 680 320	72 688 000	72 688 000	72 688 000	72 691 200	72 691 200	72 838 400
Proportion in farms . . . . percent.	52.6	55.8	55.3	57.5	54.9	52.1	35.3	19.2
Value of land and buildings . . . dollars. .	2 663 700 887	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Average per farm . . . . . dollars. .	452 241	330 549	269 724	115 330	57 996	21 905	8 321	7 047
Average per acre . . . . . dollars. .	69.72	52.78	48.53	25.72	15.13	7.60	5.99	9.46
Land in Farms According to Use								
Total cropland . . . . . farms. .	4 189	4 890	5 626	7 472	8 535	10 132	15 934	(NA)
acres. .	1 631 401	1 589 668	1 586 267	1 614 859	1 265 597	958 530	992 631	849 184
Harvested cropland . . . . farms. .	3 354	4 191	4 878	6 209	6 973	7 409	11 822	13 206
acres. .	1 079 327	1 025 494	1 018 757	1 093 544	883 717	652 049	525 974	488 685
Number of farms by acres harvested:								
1 to 9 acres	558	1 034	1 017	1 581	1 941	2 535	(NA)	(NA)
10 to 19 acres	361	415	498	689	961	1 188	(NA)	(NA)
20 to 29 acres	250	212	301	397	580	596	(NA)	(NA)
30 to 49 acres	293	310	495	618	881	901	(NA)	(NA)
50 to 99 acres	348	491	652	841	899	899	(NA)	(NA)
100 to 199 acres	377	494	682	761	698	595	(NA)	(NA)
200 to 499 acres	557	685	746	770	623	421	(NA)	(NA)
500 to 999 acres	357	344	315	348	245	184	(NA)	(NA)
1,000 acres and over	253	206	172	204	145	90	(NA)	(NA)
Cropland used only for pasture or grazing . . . . . farms. .	1 484	1 658	1 954	2 760	3 320	4 640	4 712	3 371
acres.	146 450	141 802	204 095	201 895	184 010	229 607	261 499	159 940
All other cropland (see text) . . . farms.	1 336	1 966	1 871	2 475	2 358	(NA)	(NA)	(NA)
acres. .	405 624	422 372	363 415	319 420	197 870	76 874	205 158	200 559
Woodland including woodland pasture . . . . . farms. .	179	328	276	893	821	487	1 450	(NA)
acres. .	5 069 742	5 313 253	6 022 820	8 950 507	7 009 835	6 021 282	1 147 458	1 123 684
All other land (see text) . . . . . farms. .	4 170	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres.	31 501 524	33 656 572	32 594 299	31 224 580	31 641 008	30 876 558	(NA)	12 045 672
Irrigated land . . . . . farms. .	3 709	4 697	5 391	6 809	7 822	9 634	10 339	10 050
acres. .	1 177 618	1 125 376	1 152 450	1 177 407	963 560	736 027	575 464	430 056

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

All Farms

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

	Number of farms			Land in farms (acres)			Harvested cropland (acres)			Irrigated land (acres)		
	1969	1964	1959	1969	1964	1959	1969	1964	1959	1969	1964	1959
All farms, total . . . . . number.	5 890	6 477	7 233	38 202 667	40 559 493	40 203 386	1 079 327	1 025 494	1 018 757	1 177 618	1 125 376	1 125 407
farms with harvested cropland.	3 354	4 191	4 878	21 337 336	(NA)	(NA)	1 079 327	1 025 494	1 018 757	1 159 452	1 005 456	991 634
farms with irrigated land .	3 709	4 697	5 373	19 240 066	22 102 778	20 261 106	1 076 995	1 023 336	1 011 791	1 177 618	1 125 376	1 125 407
Farms with—												
1 to 9 acres . . . . . number. .	926	974	1 020	3 193	3 543	4 016	1 072	1 374	1 350	1 378	1 839	2 385
farms with harvested cropland. .	249	515	454	1 277	(NA)	(NA)	1 072	1 374	1 350	977	(NA)	(NA)
farms with irrigated land. .	332	626	679	1 632	(NA)	(NA)	922	(NA)	(NA)	1 378	1 839	2 385
10 to 49 acres . . . . . number. .	1 229	1 312	1 505	28 408	29 897	36 302	13 164	11 752	17 889	15 725	16 408	22 837
farms with harvested cropland.	754	814	1 039	18 059	(NA)	(NA)	13 164	11 752	17 889	13 739	(NA)	(NA)
farms with irrigated land. .	884	1 021	1 258	20 938	(NA)	(NA)	12 933	(NA)	(NA)	15 725	16 408	22 837
50 to 69 acres . . . . . number	221	221	291	12 715	12 950	16 858	5 718	5 461	8 814	6 430	6 727	11 267
farms with harvested cropland. .	153	159	229	8 766	(NA)	(NA)	5 718	5 461	8 814	6 037	(NA)	(NA)
farms with irrigated land. .	168	180	265	9 655	(NA)	(NA)	5 623	(NA)	(NA)	6 430	6 727	11 267
70 to 99 acres . . . . . number. .	233	337	447	18 928	27 392	35 801	8 532	12 640	18 856	9 779	15 138	23 640
farms with harvested cropland.	161	257	376	13 053	(NA)	(NA)	8 532	12 640	18 856	9 114	(NA)	(NA)
farms with irrigated land. .	174	285	404	14 102	(NA)	(NA)	8 516	(NA)	(NA)	9 779	15 138	23 640
100 to 139 acres . . . . . number. .	245	262	322	28 487	30 592	37 299	13 056	12 560	19 477	14 943	14 544	19 105
farms with harvested cropland. .	175	190	254	20 258	(NA)	(NA)	13 056	12 560	19 477	13 917	(NA)	(NA)
farms with irrigated land. .	195	210	242	22 627	(NA)	(NA)	13 029	(NA)	(NA)	14 943	14 544	19 105
140 to 179 acres . . . . . number. .	309	332	436	48 524	52 297	68 542	17 654	22 670	30 190	19 443	26 002	34 303
farms with harvested cropland. .	189	243	334	29 701	(NA)	(NA)	17 654	22 670	30 190	18 613	(NA)	(NA)
farms with irrigated land. .	195	266	333	30 641	(NA)	(NA)	17 493	(NA)	(NA)	19 443	26 002	34 303
180 to 219 acres . . . . . number .	109	160	206	21 507	31 756	40 425	10 497	14 540	21 158	11 467	15 910	25 879
farms with harvested cropland. .	80	123	177	15 853	(NA)	(NA)	10 497	14 540	21 158	11 245	(NA)	(NA)
farms with irrigated land. .	83	125	187	16 446	(NA)	(NA)	10 457	(NA)	(NA)	11 467	15 910	25 879
220 to 259 acres . . . . . number. .	111	174	185	26 565	41 411	44 275	12 309	19 796	22 562	13 564	21 901	24 184
farms with harvested cropland.	74	136	163	17 758	(NA)	(NA)	12 309	19 796	22 562	13 012	(NA)	(NA)
farms with irrigated land. .	81	145	168	19 433	(NA)	(NA)	12 309	(NA)	(NA)	13 564	21 901	24 184
260 to 499 acres . . . . . number.	563	669	740	206 105	243 011	267 651	106 942	118 799	128 011	112 973	128 728	127 968
farms with harvested cropland	421	541	607	154 884	(NA)	(NA)	106 942	118 799	128 011	111 600	(NA)	(NA)
farms with irrigated land. .	436	560	578	159 611	(NA)	(NA)	106 529	(NA)	(NA)	112 973	128 728	127 968
500 to 999 acres . . . . . number. .	604	642	672	423 698	455 080	476 928	205 133	205 529	207 495	219 562	223 740	205 224
farms with harvested cropland .	457	511	539	323 021	(NA)	(NA)	205 133	205 529	207 495	218 640	(NA)	(NA)
farms with irrigated land.	472	521	516	332 916	(NA)	(NA)	205 133	(NA)	(NA)	219 562	223 740	205 224
1,000 to 1,999 acres . . . . number	443	418	425	622 477	594 123	608 246	258 182	211 059	178 338	276 984	231 624	195 114
farms with harvested cropland.	313	305	300	437 442	(NA)	(NA)	258 182	211 059	178 338	276 699	(NA)	(NA)
farms with irrigated land. .	317	314	298	444 179	(NA)	(NA)	258 168	(NA)	(NA)	276 984	231 624	195 114
2,000 acres and over . . . number.	897	976	984	36 762 060	39 037 441	38 567 043	427 068	389 314	364 617	475 370	422 815	433 501
farms with harvested cropland. .	328	397	406	20 297 264	(NA)	(NA)	427 068	389 314	364 617	465 859	(NA)	(NA)
farms with irrigated land. .	372	444	445	18 167 886	(NA)	(NA)	425 883	(NA)	(NA)	475 370	422 815	433 501

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

All Farms

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

	All farms			Negro operated farms		
	1969	1964	1959	1969	1964	1959
Farms and land in farms operated by–						
All farm operators ..... farms..	5 890	6 477	7 233	14	341	388
acres..	38 202 667	40 559 493	40 203 386	1 949	18 777 459	20 886 871
Harvested cropland ..... farms..	3 354	4 191	4 878	10	(NA)	(NA)
acres..	1 079 327	1 025 494	1 018 757	996	63 326	76 059
Full owners ..... farms..	3 317	3 330	3 972	9	136	197
acres..	21 789 677	1 145 262	1 180 135	1 040	6 875	14 340
Harvested cropland .. farms..	1 816	2 111	2 627	6	(NA)	(NA)
acres..	273 610	204 506	246 539	296	3 668	7 370
Part owners ..... farms..	1 717	1 956	2 050	3	97	122
acres..	14 709 796	13 832 950	13 089 045	749	56 848	43 883
Harvested cropland .. farms..	1 048	1 293	1 406	3	(NA)	(NA)
acres..	608 357	469 728	460 478	605	20 271	21 769
Tenants ..... farms..	856	835	853	2	65	29
acres..	1 703 194	828 998	990 322	160	7 482	22 612
Harvested cropland .. farms..	490	540	574	1	(NA)	(NA)
acres..	197 360	129 273	125 318	95	5 288	3 596
Percent of tenancy	14.5	12.9	11.8	14.2	19.1	7.5
				14		
Farm operators by age groups:						
Under 25 years	83	66	101	-	(NA)	(NA)
25 to 34 years	659	669	828	1	(NA)	(NA)
35 to 44 years	1 288	1 525	1 774	2	(NA)	(NA)
45 to 54 years	1 790	1 801	1 908	4	(NA)	(NA)
55 to 64 years	1 335	1 477	1 416	4	(NA)	(NA)
65 years and over	735	939	943	3	(NA)	(NA)
Average age	49.6	50.3	49.1	55.2	(NA)	(NA)
Farm operators by place of residence:						
On farm operated	3 400	4 722	5 226	7	(NA)	(NA)
Not on farm operated	1 792	1 491	1 360	6	(NA)	(NA)
Farm operators reporting days of work off farm	3 074	2 799	3 242	6	(NA)	(NA)
1 to 49 days	341	463	522	1	(NA)	(NA)
50 to 99 days	189			-	(NA)	(NA)
100 to 199 days	420	2 336	2 720	-	(NA)	(NA)
200 days and over	2 124			5	(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 ...	827	841	1 609
Class 1b– " $40,000 to $99,999 ..	766	795	
Class 2– " $20,000 to $39,999 ..	615	643	984
Class 3– " $10,000 to $19,999 ..	582	627	920
Class 4– " $5,000 to $9,999	649	585	656
Class 5– " $2,500 to $4,999	813	537	652
Class 6 (see text)	243	544	252
Part time (see text)	1 105	1 343	1 633
Part retirement (see text)	208	472	394
Abnormal (see text)	82	90	73
Market value of all agricultural products sold (see text) ..... dollars..	611 211 217	468 664 025	388 380 075
Average per farm ..... dollars..	103 771	72 358	54 145
Crops including nursery products and hay ..... farms..	2 948	(NA)	(NA)
dollars..	236 537 151	261 062 753	214 704 178
Forest products ..... farms..	39	42	38
dollars..	2 639 540	4 720 329	2 213 704
Livestock, poultry, and their products ..... farms..	3 582	(NA)	(NA)
dollars..	372 034 526	201 386 857	171 462 193
Number of farms by value of agricultural products sold:			
$1 to $249	436	710	(NA)
$250 to $499	301	441	(NA)
$500 to $999	373	515	(NA)
$1,000 to $1,499	265	295	(NA)
$1,500 to $1,999	236	218	(NA)
$2,000 to $2,499	175	195	(NA)
$2,500 and over	4 104	4 103	(NA)
Farms with farm-related income from–			
Customwork and other agricultural services ..... farms..	589	(NA)	(NA)
dollars..	5 386 246	(NA)	(NA)
Recreational services ..... farms..	67	91	(NA)
dollars..	1 885 912	1 494 086	(NA)
Government farm programs .... farms..	1 386	(NA)	(NA)
dollars..	36 756 064	(NA)	(NA)

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

All Farms

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

	1969	1964	1959
Farm production expenses, total (see text) ..... farms.	5 890	6 471	7 112
dollars.	579 254 165	(NA)	(NA)
Number of farms with expenditures of–			
$1 to $499	316	(NA)	(NA)
$500 to $999	423	(NA)	(NA)
$1,000 to $1,999	620	(NA)	(NA)
$2,000 to $2,999	396	(NA)	(NA)
$3,000 to $4,999	528	(NA)	(NA)
$5,000 to $9,999	845	(NA)	(NA)
$10,000 to $19,999	713	(NA)	(NA)
$20,000 and over	2 049	(NA)	(NA)
Items Purchased			
Livestock and poultry ..... farms.	2 347	2 564	2 712
dollars.	180 066 392	77 736 717	72 772 985
Number of farms with expenditures of–			
$1 to $99	204		
$100 to $499	410	1 247	1 297
$500 to $999	317		
$1,000 to $2,499	418	421	407
$2,500 to $4,999	239	245	232
$5,000 to $9,999	219	196	231
$10,000 and over	540	455	545
Feed for livestock and poultry ..... farms.	3 433	3 818	4 400
dollars.	96 964 243	66 936 843	45 860 495
Number of farms with expenditures of–			
$1 to $99	280	384	441
$100 to $499	897	1 834	1 959
$500 to $999	600		
$1,000 to $2,499	639	887	1 107
$2,500 to $4,999	360		
$5,000 to $9,999	186	196	893
$10,000 and over	471	517	
Commercially mixed formula feeds ..... farms.	2 326	2 774	(NA)
tons.	327 560	347 548	(NA)
dollars.	23 356 522	27 940 304	(NA)
Number of farms that used–			
1 to 49 tons	1 820	2 240	(NA)
50 to 99 tons	141	121	(NA)
100 to 199 tons	125	155	(NA)
200 to 499 tons	106	134	(NA)
500 tons and over	134	117	(NA)
Number of farms with expenditures of–			
$1 to $99	245	(NA)	(NA)
$100 to $499	688	(NA)	(NA)
$500 to $999	355	(NA)	(NA)
$1,000 to $2,499	396	(NA)	(NA)
$2,500 to $4,999	206	(NA)	(NA)
$5,000 to $9,999	122	(NA)	(NA)
$10,000 and over	314	(NA)	(NA)
Seeds, bulbs, plants, and trees ..... farms.	2 319	3 302	2 891
dollars.	5 780 589	4 504 156	4 060 880
Number of farms with expenditures of–			
$1 to $99	459	1 031	756
$100 to $499	603	867	987
$500 to $999	405	455	416
$1,000 to $2,499	418		
$2,500 to $4,999	225	949	732
$5,000 to $9,999	105		
$10,000 and over	104		
Commercial fertilizer ..... farms.	3 051	3 181	3 133
dollars.	18 115 403	18 349 496	(NA)
Number of farms with expenditures of–			
$1 to $99	525	613	(NA)
$100 to $499	617	574	(NA)
$500 to $999	312	259	(NA)
$1,000 to $2,499	451	900	(NA)
$2,500 to $4,999	358		(NA)
$5,000 to $9,999	345	835	(NA)
$10,000 and over	443		(NA)
Lime ..... farms.	12	-	-
dollars.	1 220	-	-
Number of farms with expenditures of–			
$1 to $99	4	-	-
$100 to $499	8	-	-
$500 to $999	-	-	-
$1,000 to $2,499	-	-	-
$2,500 to $4,999	-	-	-
$5,000 to $9,999	-	-	-
$10,000 and over	-	-	-
Other agricultural chemicals (see text) ..... farms.	2 547	(NA)	(NA)
dollars.	16 654 885	(NA)	(NA)
Number of farms with expenditures of–			
$1 to $99	604	(NA)	(NA)
$100 to $499	471	(NA)	(NA)
$500 to $999	237	(NA)	(NA)
$1,000 to $2,499	333	(NA)	(NA)
$2,500 to $4,999	262	(NA)	(NA)
$5,000 to $9,999	255	(NA)	(NA)
$10,000 and over	385	(NA)	(NA)
Gasoline and other petroleum fuel and oil for the farm business ..... farms.	5 615	5 715	6 935
dollars.	13 737 600	16 649 980	13 412 790
Number of farms with expenditures of–			
$1 to $99	771	854	1 594
$100 to $499	1 738	1 755	2 253
$500 to $999	882	725	876
$1,000 to $2,499	993	1 591	1 608
$2,500 to $4,999	560		
$5,000 to $9,999	364	790	604
$10,000 and over	307		
Hired farm labor ..... farms.	3 719	4 038	4 700
dollars.	67 646 514	58 100 813	53 208 848
Number of farms with expenditures of–			
$1 to $99	344	947	1 180
$100 to $499	646		
$500 to $999	303	299	514
$1,000 to $2,499	414	593	806
$2,500 to $4,999	455	551	661
$5,000 to $9,999	455	573	565
$10,000 and over	1 102	1 075	974
Contract labor, machine hire, and customwork ..... farms.	2 856	3 164	3 864
dollars.	31 995 371	15 908 271	18 809 946
Number of farms with expenditures of–			
$1 to $99	254	1 240	1 227
$100 to $499	533		
$500 to $999	244	318	503
$1,000 to $2,499	474	985	1 306
$2,500 to $4,999	409		
$5,000 to $9,999	364	247	338
$10,000 and over	578	374	490
All other production expenses ..... farms.	5 403	(NA)	(NA)
dollars.	148 291 948	(NA)	(NA)
Number of farms with expenditures of–			
$1 to $99	105	(NA)	(NA)
$100 to $499	711	(NA)	(NA)
$500 to $999	595	(NA)	(NA)
$1,000 to $2,499	807	(NA)	(NA)
$2,500 to $4,999	619	(NA)	(NA)
$5,000 to $9,999	740	(NA)	(NA)
$10,000 and over	1 826	(NA)	(NA)

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

All Farms

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

Selected Machinery and Equipment	1969						1964		1959	
			Equipment manufactured–							
			1965 or later		1964 or earlier					
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	3 396	5 821	2 555	3 844	1 300	1 977	5 193	10 925	5 861	9 685
Motortrucks including pickups	4 717	12 106	3 163	6 278	2 877	5 828	5 326	17 174	5 638	16 809
Tractors other than garden tractors and motor tillers	3 789	12 136	1 743	4 252	2 936	7 884	4 257	13 747	4 549	13 443
Riding garden tractors 7 hp and over	281	344	168	209	115	135	(NA)	(NA)	(NA)	(NA)
Grain and bean combines, self propelled	278	412	184	259	119	153	344	426	(NA)	(NA)
Cornpickers, corn heads, and picker shellers	75	112	30	39	47	73	45	48	92	102
Pickup balers	726	860	337	405	422	455	899	1 001	869	995

	1969			1969	
	Farms reporting	Dollars		Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	5 343	96 324 945	$10,000 to $19,999	834	10 777 125
By value groups:			$20,000 to $29,999	462	10 479 011
$1 to $999	322	192 078			
$1,000 to $4,999	1 982	5 044 146	$30,000 to $49,999	370	13 618 620
$5,000 to $9,999	904	5 907 627	$50,000 and over	469	50 306 338

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

All Farms

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

		Inventory		Sales	
		Farms reporting	Number	Farms reporting	Number
Total value, dollars (000)	1969	(X)	226 375	(X)	372 035
	1964	(X)	136 840	(X)	201 387
	1959	(X)	136 182	(X)	171 462
Cattle and calves	1969	2 973	1 237 729	2 937	1 375 605
Farms with–					
1 to 4		254	644	352	882
5 to 9		240	1 640	276	1 925
10 to 19		358	4 845	377	5 224
20 and over		2 121	1 230 600	1 932	1 367 574
Cattle and calves	1964	3 803	1 104 373	3 296	1 023 692
	1959	4 338	1 002 677	3 718	849 335
Value, dollars	1969	(X)	200 896 842	(X)	(X)
	1964	(X)	125 213 437	(X)	160 595 126
	1959	(X)	125 762 898	(X)	142 366 504
Cows and heifers that had calved	1969	2 282	351 699	(X)	(X)
Farms with–					
1 or 2		258	355	(X)	(X)
3 or 4		157	534	(X)	(X)
5 to 9		171	1 137	(X)	(X)
10 and over		1 696	349 673	(X)	(X)
Cows and heifers that had calved	1964	3 099	371 096	(X)	(X)
	1959	3 503	344 519	(X)	(X)
Value, dollars	1969	(X)	69 273 880	(X)	(X)
	1964	(X)	50 840 152	(X)	(X)
	1959	(X)	52 711 407	(X)	(X)
Milk cows	1969	722	42 629	(X)	(X)
Farms with–					
1 or 2		421	565	(X)	(X)
3 or 4		77	260	(X)	(X)
5 to 9		33	198	(X)	(X)
10 and over		191	41 606	(X)	(X)
Milk cows	1964	1 393	46 019	(X)	(X)
	1959	2 124	44 387	(X)	(X)
Value, dollars	1969	(X)	13 641 280	(X)	(X)
	1964	(X)	10 124 180	(X)	(X)
	1959	(X)	9 321 270	(X)	(X)
Hogs and pigs	1969	413	68 122	350	98 575
Farms with–					
1 to 4		129	274	38	86
5 to 9		51	347	30	202
10 to 24		54	809	77	1 296
25 and over		179	66 692	205	96 991
Hogs and pigs	1964	521	24 427	254	29 315
	1959	1 019	28 737	377	22 973
Value, dollars	1969	(X)	2 308 870	(X)	(X)
	1964	(X)	518 580	(X)	821 914
	1959	(X)	556 855	(X)	735 136
Feeder pigs sold	1969	(X)	(X)	98	18 178
Value, dollars	1969	(X)	(X)	(X)	(X)
Litters of pigs farrowed between–					
December 1 of preceding year and November 30	1969	255	13 280	(X)	(X)
	1964	250	4 479	(X)	(X)
	1959	393	3 982	(X)	(X)
December 1 of preceding year and May 31	1969	215	6 448	(X)	(X)
	1964	195	2 350	(X)	(X)
	1959	256	1 974	(X)	(X)
June 1 and November 30	1969	197	6 832	(X)	(X)
	1964	198	2 129	(X)	(X)
	1959	306	2 008	(X)	(X)
Sheep and lambs	1969	322	525 556	270	348 830
	1964	333	545 618	222	340 886
	1959	420	473 087	233	229 352
Value, dollars	1969	(X)	10 139 943	(X)	(X)
	1964	(X)	9 773 248	(X)	5 180 142
	1959	(X)	8 671 816	(X)	2 752 224
Horses and ponies	1969	2 328	52 462	603	4 534
	1964	(X)	(X)	413	2 543
	1959	3 300	51 208	357	3 338
Value, dollars	1969	(X)	9 776 692	(X)	(X)
	1964	(X)	(X)	(X)	722 585
	1959	(X)	7 834 824	(X)	542 907
Chickens 3 months old or older	1969	530	1 155 746	100	758 906
Farms with–					
1 to 99		431	9 759	27	856
100 to 399		37	5 456	18	3 915
400 to 1,599		14	11 904	15	12 714
1,600 and over		48	1 128 627	40	741 421
Chickens 3 months old or older	1964	1 327	1 073 721	253	658 369
	1959	2 364	920 828	562	507 163
Value, dollars	1969	(X)	1 530 363	(X)	(X)
	1964	(X)	1 288 465	(X)	158 009
	1959	(X)	1 151 035	(X)	294 155
Hens and pullets of laying age excluding started pullets	1969	500	1 036 112	93	715 961
	1964	1 216	1 014 933	(X)	(X)
	1959	(X)	(X)	(X)	(X)
Value, dollars	1969	(X)	1 398 770	(X)	(X)
	1964	(X)	(X)	(X)	(X)
	1959	(X)	(X)	(X)	(X)
Broilers and other meat-type chickens less than 3 months old (see text)	1969	37	61 083	5	426 789
	1964	(X)	(X)	1	(D)
	1959	(X)	(X)	10	999 914
Value, dollars	1969	(X)	19 551	(X)	(X)
	1964	(X)	(X)	(X)	(D)
	1959	(X)	(X)	(X)	639 945
Other livestock and poultry	1969	639	(X)	221	(X)

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

All Farms

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

		1969	1964	1959
All farms	number	5 890	6 477	7 233
Farms with harvested cropland	number	3 354	4 191	4 878
	acres	1 079 327	1 025 494	1 018 757
All crops harvested including nursery products and forest products	farms	3 382	(X)	(X)
	value, dollars	286 047 858	281 031 336	232 061 110
All crops sold including nursery products and forest products	farms	2 970	(X)	(X)
	value, dollars	239 176 691	265 783 082	216 917 882
Field corn for all purposes	farms	227	308	439
For grain	farms	104	119	174
	acres	18 822	20 514	20 111
	bushels	610 771	443 822	247 008
	value, dollars	897 839	714 553	382 862
Cut for silage, green or dry fodder, or hogged or grazed	farms	128	(NA)	(NA)
	acres	8 821	9 566	8 954
	value, dollars	1 519 318	1 501 291	651 405
Sorghums for all purposes except sirup	farms	838	1 052	1 276
For grain or seed	farms	761	800	804
	acres	161 278	115 452	100 776
	bushels	11 948 560	8 692 688	5 777 339
	value, dollars	15 891 596	10 952 784	6 632 386
Cut for silage, dry forage or hay, or hogged or grazed	farms	125	(NA)	(NA)
	acres	8 541	20 378	40 683
	value, dollars	1 136 381	3 050 294	2 780 386
Wheat for grain	farms	484	397	624
	acres	59 165	27 863	72 933
	bushels	3 580 163	1 320 888	3 066 638
	value, dollars	5 227 599	2 076 436	5 059 954
Other small grains for grain	farms	831	(NA)	(NA)
	acres	163 602	140 709	145 962
	value, dollars	13 456 921	10 987 457	10 050 022
Soybeans for beans	farms	17	–	4
	acres	140	–	154
	bushels	4 354	–	3 685
	value, dollars	10 014	–	7 739
Hay, excluding sorghum hay	farms	1 515	(NA)	(NA)
	acres	184 966	221 182	190 152
	tons	935 675	1 018 710	826 642
	value, dollars	23 615 513	23 635 542	21 335 462
Cotton	farms	1 330	1 941	2 538
	acres	298 976	365 937	362 932
	bales	607 530	761 233	696 863
	value, dollars	75 941 250	124 080 979	122 647 888
Peanuts for nuts	farms	11	10	12
	acres	474	669	288
	pounds	789 210	1 773 723	422 750
	value, dollars	94 705	266 058	46 503
Tobacco	farms	–	–	–
	acres	–	–	–
	pounds	–	–	–
	value, dollars	–	–	–
Irish potatoes and sweetpotatoes	farms	65	(NA)	(NA)
	acres	12 826	6 929	6 686
	value, dollars	8 783 527	6 808 368	5 883 231
Vegetables, sweet corn, or melons for sale	farms	341	333	418
	acres	87 968	87 519	78 156
	value, dollars	91 062 565	59 381 720	37 297 094
Berries for sale	farms	7	7	(NA)
	acres	6	9	66
	value, dollars	822	3 334	66 847
Land in orchards (see text)	farms	952	1 243	1 305
	acres	60 144	48 206	28 979
	value, dollars	32 126 628	(NA)	(NA)
Other crops	farms	452	(NA)	(NA)
	acres	50 653	34 736	36 310
	value, dollars	13 501 837	(NA)	(NA)
Greenhouse products under glass or other protection	farms	18	(NA)	(NA)
	sq.ft.	117 828	191 982	267 235
	value, dollars	141 803	(NA)	(NA)

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

All Farms

Table 9. Summary of Selected Economic Class Groups: 1969

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

	All farms	Class 1-6 farms	Farms with less than $2,500 value of sales				
			Total	Class 6	Part time	Part retirement	Abnormal
Farms and Land in Farms							
Farms ..... number	5 890	4 495	1 556	243	1 105	208	82
percent	100.0	76.3	26.4	4.1	18.7	3.5	1.3
Land in farms ..... acres	38 202 667	17 197 719	287 438	51 875	176 397	59 166	20 769 385
Average size of farm ..... acres	6 486.0	3 825.9	184.7	213.4	159.6	284.4	253 285.1
Value of land and buildings ..... dollars	2 663 700 887	1 895 418 111	75 662 739	12 819 811	50 710 338	12 132 590	705 439 848
Average per farm ..... dollars	452 241	421 672	48 626	52 756	45 891	58 329	8 602 924
Average per acre ..... dollars	69.72	110.21	263.23	247.12	287.47	205.06	33.96
Number of farms by value of farm:							
$1 to $9,999	499	217	330	48	242	40	-
$10,000 to $19,999	471	264	249	42	178	29	-
$20,000 to $39,999	916	551	428	64	306	58	1
$40,000 to $69,999	830	582	287	41	212	34	2
$70,000 to $99,999	441	360	103	23	66	14	1
$100,000 to $149,999	514	450	71	10	45	16	3
$150,000 to $199,999	365	335	32	3	21	8	1
$200,000 to $499,999	961	911	46	9	30	7	13
$500,000 and over	893	825	10	3	5	2	61
Owned and rented lands by farm operator:							
Land owned ..... farms	5 076	3 861	1 349	215	933	201	81
acres	27 245 426	6 233 009	172 886	31 705	92 114	49 067	20 871 236
Land rented or leased from others ..... farms	2 599	2 248	403	60	302	41	8
acres	11 478 173	11 266 066	140 094	26 869	97 594	15 631	98 882
Land rented or leased to others . farms	519	422	102	13	61	28	8
acres	520 912	301 336	25 542	6 699	13 311	5 532	200 733
Land in Farms According to Use							
Total cropland ..... farms	4 189	3 226	1 053	146	759	148	56
acres	1 631 401	1 475 612	44 240	6 043	30 198	7 999	117 592
Harvested cropland ..... farms	3 354	2 801	584	85	410	89	54
acres	1 079 327	1 032 141	5 192	744	3 664	784	42 738
Number of farms by acres harvested:							
1 to 9 acres	558	227	386	55	269	62	-
10 to 19 acres	361	244	135	18	99	18	-
20 to 29 acres	250	216	39	8	27	4	3
30 to 49 acres	293	269	19	3	12	4	8
50 to 99 acres	348	338	5	1	3	1	6
100 to 199 acres	377	371	-	-	-	-	6
200 to 499 acres	557	544	-	-	-	-	13
500 to 999 acres	357	349	-	-	-	-	8
1,000 acres and over	253	243	-	-	-	-	10
Cropland used only for pasture or grazing ..... farms	1 484	926	612	75	457	80	21
acres	146 450	98 755	30 486	3 845	21 343	5 298	21 054
All other cropland (see text) . farms	1 336	1 147	191	25	123	43	23
acres	405 624	344 716	8 562	1 454	5 191	1 917	53 800
Woodland including woodland pasture ..... farms	179	95	64	11	45	8	31
acres	5 069 742	249 116	3 005	695	1 621	689	4 818 316
All other land (see text) ..... farms	4 170	3 215	1 054	176	723	155	77
acres	31 501 524	15 472 991	240 193	45 137	144 578	50 478	15 833 477
Irrigated land ..... farms	3 709	3 002	769	108	547	114	46
acres	1 177 618	1 129 981	8 633	1 285	6 064	1 284	40 289
Color and Tenure of Operator							
All farm operators:							
Full owners	3 317	2 266	1 161	184	807	170	74
Part owners	1 717	1 560	181	31	120	30	7
Tenants	856	669	214	28	178	8	1
White farm operators:							
Full owners	3 137	2 197	1 089	171	750	168	22
Part owners	1 672	1 522	171	28	120	23	7
Tenants	807	638	192	24	160	8	1
Negro farm operators:							
Full owners	9	9	-	-	-	-	-
Part owners	3	3	1	1	-	-	-
Tenants	2	2	-	-	-	-	-
Farm Operator Characteristics							
Farm operators by age groups:							
Under 25 years	83	56	31	4	27	-	-
25 to 34 years	659	452	222	20	202	-	5
35 to 44 years	1 288	1 013	316	54	262	-	13
45 to 54 years	1 790	1 410	420	66	354	-	26
55 to 64 years	1 335	1 063	359	99	260	-	12
65 years and over	735	501	208	-	-	208	26
Average age	49.6	49.6	49.2	49.3	45.1	70.8	53.9
Farm operators by place of residence:							
On farm operated	3 400	2 559	920	140	623	157	61
Not on farm operated	1 792	1 449	378	50	300	28	15
Farm operators reporting days of work off farm	3 074	1 879	1 255	74	1 105	76	14
1 to 49 days	341	311	64	41	-	23	7
50 to 99 days	189	178	42	33	-	9	2
100 to 199 days	420	262	157	-	145	12	1
200 days and over	2 124	1 128	992	-	960	32	4

All Farms

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

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

	All farms	Class 1-6 farms	Farms with less than $2,500 value of sales				Abnormal
			Total	Class 6	Part time	Part retirement	
Farms by Size							
1 to 9 acres	926	431	584	89	441	54	-
10 to 49 acres	1 229	799	508	79	356	73	1
50 to 69 acres	221	161	67	10	47	10	3
70 to 99 acres	233	194	42	3	25	14	-
100 to 139 acres	245	198	51	5	37	9	1
140 to 179 acres	309	236	86	15	63	8	2
180 to 219 acres	109	95	15	2	9	4	1
220 to 259 acres	111	93	19	4	14	1	3
260 to 499 acres	563	520	58	18	33	7	3
500 to 999 acres	604	556	53	10	31	12	5
1,000 to 1,999 acres	443	403	39	3	26	10	4
2,000 acres and over	897	809	34	5	23	6	59
Farms by Type (see text)							
Cash-grain farms	263	236	30	5	22	3	2
Tobacco farms	-	-	-	-	-	-	-
Cotton farms	714	662	57	13	29	15	8
Other field-crop farms	41	41	-	-	-	-	-
Vegetable farms	162	141	25	5	15	5	1
Fruit and nut farms	607	515	103	12	76	15	1
Poultry farms							1
Dairy farms							4
Livestock farms other than poultry and dairy farms	2 848	2 077	836	118	607	111	2
Livestock ranches (see text)							46
General farms	656	518	143	12	115	16	7
Miscellaneous farms	599	305	362	78	241	43	10
Value of Products Sold and Other Farm-Related Income							
Market value of all agricultural products sold (see text) ....dollars..	611 211 217	594 334 417	1 339 956	205 307	934 417	200 232	15 742 151
Average per farm ....dollars..	103 771	132 221	861	844	845	962	191 977
Farms by value of agricultural products sold:							
$1 to $249 (see text)	148	37	132	22	93	17	1
$250 to $499	301	49	292	40	230	22	-
$500 to $999	373	70	338	35	261	42	-
$1,000 to $1,499	265	62	237	34	160	43	-
$1,500 to $1,999	236	72	200	36	131	33	-
$2,000 to $2,499	175	47	156	28	105	23	-
$2,500 and over	4 100	4 022	-	-	-	-	78
Crops including nursery products and hay ....farms..	2 948	2 499	464	65	329	70	50
dollars..	236 537 151	233 387 399	354 582	55 773	239 285	59 524	2 850 943
Forest products ....farms..	39	14	4	-	4	-	21
dollars..	2 639 540	6 996	633	-	633	-	2 631 911
Livestock, poultry, and their products ....farms..	3 582	2 633	1 025	141	753	131	65
dollars..	372 034 526	360 940 022	984 741	149 534	694 499	140 708	10 259 297
Farms with farm-related income from—							
Customwork and other agricultural services ....farms..	589	516	89	20	63	6	4
dollars..	5 386 246	5 271 749	112 704	10 837	91 867	10 000	12 630
Recreational services ....farms..	67	52	9	4	4	1	10
dollars..	1 885 912	422 823	7 908	3 150	2 257	2 501	1 458 331
Government farm programs ....farms..	1 386	1 277	90	13	52	25	32
dollars..	36 756 064	35 318 381	67 034	4 680	40 746	21 608	1 375 329
Production Expenses							
Farm production expenses, total ...farms..	5 890	4 495	1 556	243	1 105	208	82
dollars..	579 254 165	568 102 953	2 459 282	421 282	1 727 250	310 750	9 113 212
Number of farms with expenditures of—							
$1 to $499	316	43	305	33	231	41	1
$500 to $999	423	104	384	66	267	51	1
$1,000 to $1,999	620	217	471	69	333	69	1
$2,000 to $2,999	396	237	196	38	135	23	1
$3,000 to $4,999	528	415	132	22	96	14	3
$5,000 to $9,999	845	787	68	15	43	10	5
$10,000 to $19,999	713	699	-	-	-	-	14
$20,000 and over	2 049	1 993	-	-	-	-	56
Livestock and poultry ....farms..	2 347	1 745	633	76	494	63	45
dollars..	180 066 392	179 065 477	385 897	50 486	299 821	35 590	665 504
Number of farms with expenditures of—							
$1 to $99	204	91	134	21	103	10	-
$100 to $499	410	207	224	23	172	29	2
$500 to $999	317	182	150	17	121	12	2
$1,000 to $2,499	418	312	111	12	89	10	7
$2,500 to $4,999	239	223	11	1	8	2	6
$5,000 to $9,999	219	213	3	2	1	-	5
$10,000 and over	540	517	-	-	-	-	23
Feed for livestock and poultry ....farms..	3 433	2 466	1 044	141	767	136	64
dollars..	96 964 243	95 406 916	476 133	66 972	352 187	56 974	1 148 166
Number of farms with expenditures of—							
$1 to $99	280	120	187	27	142	18	-
$100 to $499	897	426	529	63	395	71	5
$500 to $999	600	416	212	36	139	37	8
$1,000 to $2,499	639	537	107	15	82	10	10
$2,500 to $4,999	360	343	9	-	9	-	8
$5,000 to $9,999	186	175	-	-	-	-	11
$10,000 and over	471	449	-	-	-	-	22

All Farms

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

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

	All farms	Class 1-6 farms	Farms with less than $2,500 value of sales				
			Total	Class 6	Part time	Part retirement	Abnormal
Commercially mixed formula feeds ..... farms.	2 326	1 823	549	89	405	55	43
tons.	327 561	320 860	2 763	475	2 029	259	4 413
dollars.	23 356 522	22 838 255	202 615	34 114	148 377	20 124	349 766
Number of farms that used–							
1 to 49 tons	1 820	1 335	548	89	404	55	26
50 to 99 tons	141	131	1	-	1	-	9
100 to 199 tons	125	122	-	-	-	-	3
200 to 499 tons	106	105	-	-	-	-	1
500 tons and over	134	130	-	-	-	-	4
Number of farms with expenditures of–							
$1 to $99	245	125	138	20	105	13	2
$100 to $499	688	443	286	49	210	27	8
$500 to $999	355	280	84	12	60	12	3
$1,000 to $2,499	396	361	36	8	25	3	7
$2,500 to $4,999	206	192	5	-	5	-	9
$5,000 to $9,999	122	115	-	-	-	-	7
$10,000 and over	314	307	-	-	-	-	7
Seeds, bulbs, plants, and trees ..... farms.	2 319	1 983	325	27	251	47	38
dollars.	5 780 589	5 649 240	21 981	1 169	16 218	4 594	110 537
Number of farms with expenditures of–							
$1 to $99	459	212	261	23	204	34	9
$100 to $499	603	532	63	4	47	12	12
$500 to $999	405	398	1	-	-	1	6
$1,000 to $2,499	418	413	-	-	-	-	5
$2,500 to $4,999	225	224	-	-	-	-	1
$5,000 to $9,999	105	105	-	-	-	-	-
$10,000 and over	104	99	-	-	-	-	5
Commercial fertilizer ..... farms.	3 051	2 603	471	65	337	69	42
dollars.	18 115 403	17 787 255	50 091	11 563	32 055	6 473	289 620
Number of farms with expenditures of–							
$1 to $99	525	242	315	35	229	51	3
$100 to $499	617	498	140	25	100	15	4
$500 to $999	312	292	14	3	8	3	9
$1,000 to $2,499	451	443	1	1	-	-	8
$2,500 to $4,999	358	352	1	1	-	-	6
$5,000 to $9,999	345	340	-	-	-	-	5
$10,000 and over	443	436	-	-	-	-	7
Lime ..... farms.	12	4	12	4	8	-	-
dollars.	1 220	660	1 220	660	560	-	-
Number of farms with expenditures of–							
$1 to $99	4	-	4	-	4	-	-
$100 to $499	8	4	8	4	4	-	-
$500 to $999	-	-	-	-	-	-	-
$1,000 to $2,499	-	-	-	-	-	-	-
$2,500 to $4,999	-	-	-	-	-	-	-
$5,000 to $9,999	-	-	-	-	-	-	-
$10,000 and over	-	-	-	-	-	-	-
Other agricultural chemicals (see text) ..... farms.	2 547	2 221	328	42	239	47	40
dollars	16 654 885	16 465 066	19 401	2 188	14 181	3 032	172 606
Number of farms with expenditures of–							
$1 to $99	604	353	282	36	206	40	5
$100 to $499	471	431	38	5	28	5	7
$500 to $999	237	226	6	1	3	2	6
$1,000 to $2,499	333	321	2	-	2	-	10
$2,500 to $4,999	262	256	-	-	-	-	6
$5,000 to $9,999	255	252	-	-	-	-	3
$10,000 and over	385	382	-	-	-	-	3
Gasoline and other petroleum fuel and oil for the farm business ..... farms.	5 615	4 362	1 386	214	989	183	81
dollars.	13 737 600	13 141 702	258 593	48 180	177 589	32 824	385 485
Number of farms with expenditures of–							
$1 to $99	771	283	545	57	415	73	-
$100 to $499	1 738	1 123	743	137	508	98	9
$500 to $999	882	795	91	19	60	12	15
$1,000 to $2,499	993	965	7	1	6	-	22
$2,500 to $4,999	560	549	-	-	-	-	11
$5,000 to $9,999	364	353	-	-	-	-	11
$10,000 and over	307	294	-	-	-	-	13
Hired farm labor ..... farms.	3 719	3 217	511	84	344	83	75
dollars.	67 646 514	65 142 285	207 438	53 977	116 139	37 322	2 350 768
Number of farms with expenditures of–							
$1 to $99	344	184	187	29	129	29	2
$100 to $499	646	456	216	28	148	40	2
$500 to $999	303	244	59	10	43	6	10
$1,000 to $2,499	414	395	26	11	13	2	4
$2,500 to $4,999	455	431	22	6	11	5	8
$5,000 to $9,999	455	447	1	-	-	1	7
$10,000 and over	1 102	1 060	-	-	-	-	42
Contract labor, machine hire, and customwork ..... farms.	2 856	2 429	447	56	334	57	36
dollars	31 995 371	31 448 479	117 706	14 713	83 458	19 535	443 899
Number of farms with expenditures of–							
$1 to $99	254	107	173	26	135	12	-
$100 to $499	533	332	221	22	163	36	2
$500 to $999	244	216	33	7	20	6	2
$1,000 to $2,499	474	453	15	-	13	2	6
$2,500 to $4,999	409	401	5	1	3	1	4
$5,000 to $9,999	364	356	-	-	-	-	8
$10,000 and over	578	564	-	-	-	-	14
All other production expenses ..... farms.	5 403	4 396	1 097	171	788	138	81
dollars.	148 291 948	143 995 873	920 822	171 374	635 042	114 406	3 546 627
Number of farms with expenditures of–							
$1 to $99	105	24	95	14	68	13	-
$100 to $499	711	347	409	45	314	50	-
$500 to $999	595	346	290	43	205	42	2
$1,000 to $2,499	807	630	227	56	145	26	6
$2,500 to $4,999	619	555	70	13	52	5	7
$5,000 to $9,999	740	722	6	-	4	2	12
$10,000 and over	1 826	1 772	-	-	-	-	54

All Farms

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

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

	All farms	Class 1-6 farms	Farms with less than $2,500 value of sales				Abnormal
			Total	Class 6	Part time	Part retirement	
Selected Machinery and Equipment							
Automobiles ..... farms..	3 396	2 734	739	121	512	106	44
number..	5 821	4 149	951	144	669	138	865
Motortrucks including pickups ..... farms..	4 717	3 735	1 064	159	769	136	77
number..	12 106	9 759	1 314	196	948	170	1 229
Tractors other than garden tractors and motor tillers ..... farms..	3 789	3 137	707	106	492	109	51
number..	12 136	10 896	903	141	605	157	478
Riding garden tractors 7hp and over ..... farms..	281	214	75	14	49	12	6
number..	344	251	78	15	51	12	30
Grain and bean combines, self-propelled ..... farms..	278	270	2	1	1	-	7
number..	412	403	2	1	1	-	8
Cornpickers, corn heads, and picker-shellers ..... farms..	75	72	6	3	2	1	-
number..	112	108	7	3	2	2	-
Pickup balers ..... farms..	726	652	81	20	55	6	13
number..	860	774	82	20	55	7	24
Estimated market value of all machinery and equipment ..... farms..	5 343	4 129	1 335	201	960	174	80
dollars..	96 324 945	88 988 467	4 586 726	780 963	3 190 077	615 686	3 530 715
Number of farms by value of machinery and equipment:							
$1 to $999	322	144	199	21	155	23	-
$1,000 to $4,999	1 982	1 226	889	144	624	121	11
$5,000 to $9,999	904	732	179	24	134	21	17
$10,000 to $19,999	834	784	45	9	32	4	14
$20,000 to $29,999	462	439	17	2	12	3	8
$30,000 to $49,999	370	358	5	-	3	2	7
$50,000 and over	469	446	1	1	-	-	23
Livestock and Poultry							
Livestock and poultry on place:							
Cattle and calves ..... farms..	2 973	2 220	783	93	575	115	63
number..	1 237 729	1 126 561	11 931	1 603	8 320	2 008	100 840
Farms with–							
1 to 4	254	97	170	13	135	22	-
5 to 9	240	96	160	16	127	17	-
10 to 19	358	157	229	28	164	37	-
20 and over	2 121	1 870	224	36	149	39	63
Cows and heifers that had calved ..... farms..	2 282	1 779	513	72	355	86	62
number..	351 699	289 613	4 610	658	3 021	931	58 134
Farms with–							
1	161	70	97	7	81	9	1
2 to 4	254	140	137	23	90	24	-
5 to 9	171	96	87	12	63	12	-
10 to 24	321	195	147	24	92	31	3
25 and over	1 375	1 278	45	6	29	10	58
Milk cows ..... farms..	722	577	156	18	122	16	7
number..	42 629	41 474	242	27	183	32	940
Farms with–							
1 or 2	421	297	139	16	110	13	1
3 or 4	77	66	12	1	9	2	-
5 to 9	33	29	5	1	3	1	-
10 and over	191	185	-	-	-	-	6
Hogs and pigs ..... farms..	413	297	126	17	100	9	7
number..	68 122	65 440	1 266	271	945	50	1 687
Farms with–							
1 to 4	129	71	62	4	52	6	-
5 to 9	51	33	24	6	16	2	-
10 to 24	54	33	24	4	19	1	1
25 and over	179	160	16	3	13	-	6
Litters of pigs farrowed, December 1 of preceding year and November 30 .... farms..	255	194	62	7	50	5	6
number of litters..	13 280	12 882	191	22	160	9	229
Farms by number of litters farrowed:							
1 litter	46	25	26	5	19	2	-
2 to 4 litters	56	28	27	-	24	3	1
5 to 9 litters	28	24	5	1	4	-	-
10 to 19 litters	33	29	4	1	3	-	1
20 litters and over	92	88	-	-	-	-	4
Sheep and lambs ..... farms..	322	192	135	22	99	14	17
number..	525 556	230 681	6 117	930	4 855	332	289 688
Farms with–							
1	17	9	8	-	8	-	-
2 to 4	40	22	24	6	13	5	-
5 to 9	32	23	9	-	6	3	-
10 to 24	50	32	22	4	16	2	-
25 and over	183	106	72	12	56	4	17
Horses and ponies ..... farms..	2 328	1 663	693	84	535	74	56
number..	52 462	15 894	2 894	368	2 229	297	34 042
Farms with–							
1	279	154	146	21	103	22	-
2 to 4	946	649	330	35	270	25	2
5 to 9	537	404	149	18	111	20	2
10 to 24	391	329	68	10	51	7	4
25 and over	175	127	-	-	-	-	48

All Farms

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

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

	All farms	Class 1-6 farms	Farms with less than $2,500 value of sales				
			Total	Class 6	Part time	Part retirement	Abnormal
Chickens 3 months old or older..farms..	530	352	199	26	154	19	5
number..	1 155 746	1 134 585	6 990	525	5 407	1 058	14 696
Farms with–							
1 to 99	431	273	183	25	140	18	-
100 to 399	37	23	14	1	13	-	1
400 to 1,599	14	12	2	-	1	1	-
1,600 and over	48	44	-	-	-	-	4
Hens and pullets of laying age excluding started pullets...farms..	500	337	180	22	139	19	5
number..	1 036 112	1 019 941	5 817	427	4 368	1 022	10 781
Broilers and other meat-type chickens less than 3 months old.....farms..	37	13	23	-	23	-	1
number..	61 083	50 377	706	-	706	-	10 000
Other livestock and poultry....farms..	639	418	213	28	168	17	36
Livestock and poultry sold:							
Cattle and calves.....farms..	2 937	2 241	726	93	525	108	63
number..	1 375 605	1 324 217	6 120	872	4 210	1 038	46 140
Hogs and pigs.....farms..	350	265	96	18	73	5	7
number..	98 575	94 598	1 936	259	1 622	55	2 300
Feeder pigs sold.....farms..	98	69	29	-	29	-	-
number..	18 178	17 420	758	-	758	-	-
Sheep and lambs.....farms..	270	163	111	21	83	7	17
number..	348 830	201 453	2 190	410	1 682	98	145 597
Horses and ponies.....farms..	603	405	193	31	148	14	36
number..	4 534	1 805	422	67	322	33	2 374
Chickens 3 months old or older.....farms..	100	76	22	3	14	5	5
number..	758 906	748 671	3 288	24	2 766	498	6 971
Hens and pullets of laying age excluding started pullets...farms..	93	72	19	3	11	5	5
number..	715 961	706 036	3 108	24	2 586	498	6 841
Broilers and other meat-type chickens less than 3 months old.....farms..	5	3	1	-	1	-	1
number..	426 789	(D)	350	-	350	-	(D)
Other livestock and poultry....farms..	221	145	79	19	56	4	16
Crops Harvested							
Field corn for all purposes.....farms..	227	178	33	3	26	4	19
Farms with–							
1 to 4 acres	23	11	11	-	9	2	1
5 to 14 acres	50	35	17	3	14	-	1
15 to 24 acres	25	19	5	-	3	2	1
25 to 49 acres	44	42	-	-	-	-	2
50 acres and over	85	71	-	-	-	-	14
For grain.....farms..	104	66	24	3	17	4	17
acres..	18 822	5 463	189	18	128	43	13 188
bushels..	610 771	388 603	6 041	752	4 462	827	216 879
Cut for silage, green or dry fodder, or hogged or grazed...farms..	128	117	9	-	9	-	2
acres..	8 821	8 662	58	-	58	-	101
Sorghums for all purposes except sirup.....farms..	838	794	33	4	24	5	15
Farms with–							
1 to 4 acres	19	4	15	-	11	4	-
5 to 14 acres	50	39	12	4	8	-	3
15 to 24 acres	49	43	6	-	5	1	-
25 to 49 acres	110	108	-	-	-	-	2
50 acres and over	610	600	-	-	-	-	10
For grain or seed.....farms..	761	736	11	-	9	2	14
acres..	161 278	157 941	114	-	91	23	3 223
bushels..	11 948 560	11 766 290	5 209	-	4 625	584	177 061
Cut for silage, dry forage or hay, or hogged or grazed...farms..	125	102	23	4	16	3	4
acres..	8 541	8 281	128	40	84	4	172
Wheat for grain.....farms..	484	464	3	1	2	-	18
acres..	59 165	58 162	28	20	8	-	995
bushels..	3 580 163	3 534 033	480	400	80	-	46 050
Farms with–							
1 to 4 acres	10	6	2	-	2	-	2
5 to 14 acres	48	46	-	-	-	-	2
15 to 24 acres	64	64	1	1	-	-	-
25 to 49 acres	117	109	-	-	-	-	8
50 acres and over	245	239	-	-	-	-	6
Other small grains for grain.....farms..	831	790	25	4	17	4	20
acres..	163 602	154 982	300	69	176	55	8 389
Farms with–							
1 to 4 acres	9	3	6	-	5	1	-
5 to 14 acres	53	42	11	2	7	2	2
15 to 24 acres	53	45	5	1	4	-	4
25 to 49 acres	108	100	3	1	1	1	6
50 acres and over	608	600	-	-	-	-	8

All Farms

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

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

	All farms	Class 1-6 farms	Farms with less than $2,500 value of sales				Abnormal
			Total	Class 6	Part time	Part retirement	
Soybeans for beans ..... farms..	17	4	13	-	11	2	-
acres..	140	108	32	-	28	4	-
bushels..	4 354	3 858	496	-	456	40	-
Farms with–							
1 to 4 acres	12	-	12	-	10	2	-
5 to 14 acres	1	1	-	-	-	-	-
15 to 24 acres	2	1	1	-	1	-	-
25 to 49 acres	2	2	-	-	-	-	-
50 acres and over	-	-	-	-	-	-	-
Hay excluding sorghum hay ..... farms..	1 515	1 253	262	26	203	33	26
acres..	184 966	176 453	2 807	362	2 102	343	6 068
tons..	935 675	908 641	7 218	795	5 439	984	20 611
Farms with–							
1 to 4 acres	75	29	50	4	41	5	-
5 to 14 acres	267	125	151	12	119	20	3
15 to 24 acres	166	131	36	4	27	5	3
25 to 49 acres	254	234	23	5	15	3	2
50 acres and over	753	734	2	1	1	-	18
Cotton ..... farms..	1 330	1 250	75	13	43	19	18
acres..	298 976	292 915	442	71	225	146	5 690
bales..	607 530	596 630	567	110	270	187	10 443
Farms with–							
1 to 4 acres	41	15	35	9	21	5	-
5 to 14 acres	105	69	38	3	22	13	1
15 to 24 acres	62	59	2	1	-	1	2
25 to 49 acres	153	148	-	-	-	-	5
50 acres and over	969	959	-	-	-	-	10
Peanuts for nuts ..... farms..	11	11	-	-	-	-	-
acres..	474	474	-	-	-	-	-
pounds..	789 210	789 210	-	-	-	-	-
Farms with–							
1 to 4 acres	-	-	-	-	-	-	-
5 to 14 acres	3	3	-	-	-	-	-
15 to 24 acres	-	-	-	-	-	-	-
25 to 49 acres	4	4	-	-	-	-	-
50 acres and over	4	4	-	-	-	-	-
Tobacco ..... farms..	-	-	-	-	-	-	-
acres..	-	-	-	-	-	-	-
pounds..	-	-	-	-	-	-	-
Farms with–							
0.1 to 0.4 acre	-	-	-	-	-	-	-
0.5 to 0.9 acre	-	-	-	-	-	-	-
1.0 to 1.4 acres	-	-	-	-	-	-	-
1.5 to 1.9 acres	-	-	-	-	-	-	-
2.0 to 4.9 acres	-	-	-	-	-	-	-
5 acres and over	-	-	-	-	-	-	-
Irish potatoes and sweetpotatoes ... farms..	65	56	2	-	2	-	7
acres..	12 826	12 694	(Z)	-	(Z)	-	132
Farms with–							
0.1 to 0.9 acre	4	1	2	-	2	-	1
1.0 to 2.9 acres	-	-	-	-	-	-	-
3.0 to 4.9 acres	-	-	-	-	-	-	-
5.0 to 9.9 acres	2	-	-	-	-	-	2
10 acres and over	59	55	-	-	-	-	4
Vegetables, sweet corn, or melons for sale ..... farms..	341	294	41	7	25	9	13
acres..	87 969	86 230	82	22	48	12	1 679
Farms with–							
0.1 to 0.9 acre	15	4	12	1	8	3	-
1.0 to 2.9 acres	26	9	18	1	12	5	-
3.0 to 4.9 acres	9	7	6	4	1	1	-
5.0 to 9.9 acres	20	16	5	1	4	-	-
10 acres and over	271	258	-	-	-	-	13
Berries for sale ..... farms..	7	4	4	1	3	-	-
acres..	5	4	1	(Z)	1	-	-
Farms with–							
0.1 to 0.9 acre	5	2	4	1	3	-	-
1.0 to 2.9 acres	2	2	-	-	-	-	-
3.0 to 4.9 acres	-	-	-	-	-	-	-
5.0 to 9.9 acres	-	-	-	-	-	-	-
10 acres and over	-	-	-	-	-	-	-
Land in orchards (see text) ..... farms..	952	748	224	36	149	39	16
acres..	60 146	57 706	1 008	139	733	136	1 571
Farms with–							
0.1 to 0.9 acre	39	14	28	3	15	10	-
1.0 to 2.9 acres	107	63	60	17	33	10	1
3.0 to 4.9 acres	74	29	47	5	33	9	3
5.0 to 9.9 acres	123	73	55	6	42	7	1
10 acres and over	609	569	34	5	26	3	11
Other crops ..... farms..	452	412	24	4	16	4	20
acres..	50 653	48 914	48	1	42	5	1 692
Farms with–							
0.1 to 0.9 acre	9	5	8	4	2	2	-
1.0 to 2.9 acres	17	6	9	-	7	2	2
3.0 to 4.9 acres	10	6	4	-	4	-	-
5.0 to 9.9 acres	12	8	3	-	3	-	1
10 acres and over	404	387	-	-	-	-	17
Greenhouse products under glass or other protection ..... farms..	18	14	4	1	2	1	1
sq.ft..	117 828	116 620	658	450	160	48	1 000

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

Class 1-5 Farms

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

	1969	1964	1959
Class 1-5 farms ..... number..	4 252	4 028	4 821
Land in farms ..... acres..	17 145 844	18 729 492	18 552 940
Average size of farm ..... acres..	4 032.4	4 649.8	3 848.4
Value of land and buildings ..... dollars..	1 882 598 300	(NA)	(NA)
Average per farm ..... dollars..	442 755	(NA)	(NA)
Average per acre ..... dollars..	109.79	(NA)	(NA)
Land in Farms According to Use			
Total cropland ..... farms..	3 080	(NA)	(NA)
acres..	1 469 569	1 467 616	1 383 698
Harvested cropland ..... farms..	2 716	2 963	3 562
acres..	1 031 397	977 448	929 653
Number of farms by acres harvested:			
1 to 49 acres	872	820	1 121
50 to 99 acres	337	456	674
100 to 199 acres	371	483	619
200 to 499 acres	544	670	659
500 to 999 acres	349	336	324
1,000 acres and over	243	198	165
1,000 to 1,999 acres	168	(NA)	(NA)
2,000 acres and over	75	(NA)	(NA)
Cropland used only for pasture or grazing ..... farms..	851	954	1 231
acres..	94 910	106 912	158 568
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured .... farms..	68	147	129
acres..	4 869	22 092	11 871
Cropland on which all crops failed ..... farms..	74	112	(NA)
acres..	5 708	5 626	(NA)
Cropland in cultivated summer fallow ..... farms..	439	721	784
acres.	124 699	179 480	137 421
Cropland idle ..... farms..	801	997	(NA)
acres..	207 986	176 058	(NA)
Total woodland ..... farms..	84	158	(NA)
acres..	248 421	334 300	1 382 507
Woodland pastured ..... farms..	61	125	167
acres..	246 585	324 273	1 372 835
Woodland not pastured ..... farms..	27	42	39
acres..	1 836	10 027	9 672
Pastureland and rangeland (other than cropland and woodland pasture) .. farms..	1 464	1 364	1 689
acres..	14 788 059	16 671 562	15 505 112
Improved pastureland and rangeland ..... farms..	255	266	265
acres..	361 800	262 252	278 990
Pastureland and rangeland not improved ..... farms..	1 335	(NA)	(NA)
acres..	14 426 259	16 409 310	15 226 122
All other land (see text) ..... farms..	2 327	3 428	(NA)
acres..	639 795	256 014	281 623
Irrigated land ..... farms..	2 894	3 137	3 797
acres..	1 128 696	1 082 207	1 029 065
Total pastureland (all types) ..... farms..	1 994	(NA)	(NA)
acres..	15 129 554	17 102 747	17 036 515
Conservation Practices			
Grain or row crops farmed on the contour ..... farms..	20	44	41
acres..	2 960	5 352	9 725
Stripcropping systems to control erosion ..... farms..	4	7	15
acres..	405	2 369	3 696
Cropland and pastureland having terraces ..... farms..	51	(NA)	72
acres..	9 072	(NA)	9 262

Class 1-5 Farms

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

				1969					
					Farms with harvested cropland			Farms with irrigated land	
	1969	1964	1959	Acres in farms	Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land
Class 1-5 farms	4 252	4 028	4 821	17 145 844	2 716	4 740 822	1 031 397	2 894	5 839 090	1 128 696
Farms with—										
1 to 9 acres	342	266	301	1 202	60	343	302	79	457	386
10 to 49 acres	720	512	712	17 544	486	12 390	10 426	527	13 450	11 385
50 to 69 acres	151	121	219	8 715	118	6 787	5 209	124	7 137	5 460
70 to 99 acres	191	227	323	15 559	146	11 863	8 299	156	12 651	9 323
100 to 139 acres	193	170	229	22 380	156	18 102	12 683	166	19 298	14 131
140 to 179 acres	221	242	355	34 711	164	25 743	17 065	169	26 527	18 700
180 to 219 acres	93	125	168	18 360	77	15 251	10 241	79	15 662	11 136
220 to 259 acres	89	136	144	21 320	67	16 133	11 586	72	17 328	12 756
260 to 499 acres	502	547	571	184 266	411	151 347	106 358	420	153 993	112 091
500 to 999 acres	546	533	540	385 236	446	316 096	203 129	458	323 911	217 303
1,000 to 1,999 acres	400	342	358	563 873	300	420 237	256 333	306	429 844	275 099
2,000 acres and over	804	807	901	15 872 678	285	3 746 530	389 766	338	4 818 832	440 926

Class 1-5 Farms

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

	1969		All farms	
	All farms	Negro operated farms	1964	1959
Farms and land in farms operated by—				
Class 1-5 farm operators .... farms..	4 252	13	4 028	4 821
acres..	17 145 844	1 847	18 729 492	18 552 940
Harvested cropland .... farms..	2 716	9	2 963	3 562
acres.	1 031 397	961	977 448	929 653
Full owners ..... farms.	2 082	9	1 678	2 266
acres .	1 122 228	1 040	(NA)	(NA)
Harvested cropland .. farms.	1 293	6	(NA)	(NA)
acres..	228 363	296	(NA)	(NA)
Part owners ..... farms..	1 529	2	1 575	1 702
acres..	14 359 342	647	(NA)	(NA)
Harvested cropland . farms..	991	2	(NA)	(NA)
acres..	606 182	570	(NA)	(NA)
Tenants ..... farms..	641	2	536	588
acres.	1 664 274	160	(NA)	(NA)
Harvested cropland .. farms..	432	1	(NA)	(NA)
acres..	196 852	95	(NA)	(NA)
Percent of tenancy	15.0	15.3	13.3	12.2
Farms by type of organization:				
Individual or family ..... farms..	3 159	10	(NA)	(NA)
acres..	8 445 643	979	(NA)	(NA)
Partnership ..... farms..	670	3	(NA)	(NA)
acres..	3 132 276	868	(NA)	(NA)
Corporation, including family owned ..... farms..	377	-	(NA)	(NA)
acres..	5 393 030	-	(NA)	(NA)
10 or fewer shareholders ... farms..	338	-	(NA)	(NA)
acres..	3 384 409	-	(NA)	(NA)
More than 10 shareholders .. farms..	39	-	(NA)	(NA)
acres..	2 008 621	-	(NA)	(NA)
Other ..... farms..	46	-	(NA)	(NA)
acres..	174 895	-	(NA)	(NA)
Farm operators by age groups:				
Under 25 years	52	-	59	73
25 to 34 years	432	1	408	63[illegible]
35 to 44 years	959	2	1 035	1 285
45 to 54 years	1 344	3	1 161	1 284
55 to 64 years	964	4	922	910
65 years and over	501	3	463	517
Average age	49.6	55.9	(NA)	(NA)
Farm operators by place of residence:				
On farm operated	2 419	6	2 778	3 373
Not on farm operated	1 399	6	1 081	1 051
Farm operators reporting days of work off farm	1 805	6	1 227	1 683
1 to 49 days	270	1	188	358
50 to 99 days	145	-	135	
100 to 199 days	262	-	166	194
200 days and over	1 128	5	738	1 131

Class 1-5 Farms

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

	1969	1964	1959
Number of class 1-5 farms by economic classes:			
Class 1a—Sales of $100,000 and over	827	841	1 609
Class 1b— " $40,000 to $99,999	766	795	
Class 2— " $20,000 to $39,999	615	643	984
Class 3— " $10,000 to $19,999	582	627	920
Class 4— " $5,000 to $9,999	649	585	656
Class 5— " $2,500 to $4,999	813	537	652
Farms with farm-related income from—			
Customwork and other agricultural services .....farms.	496	(NA)	(NA)
dollars.	5 260 912	(NA)	(NA)
Recreational services .....farms.	48	(NA)	(NA)
dollars.	419 673	(NA)	(NA)
Government farm programs ....farms.	1 264	(NA)	(NA)
dollars.	35 313 701	(NA)	(NA)
Market value of all agricultural products sold (see text) .....farms.	4 252	4 028	4 821
dollars.	594 129 110	451 694 724	367 942 371
Average per farm .....dollars.	139 729	112 138	76 321
Farms by value of agricultural products sold:			
Under $2,500 (see text)	230	(x)	(NA)
$2,500 to $4,999	583	538	(NA)
$5,000 to $7,499	390	343	(NA)
$7,500 to $9,999	259	246	(NA)
$10,000 to $14,999	330	379	(NA)
$15,000 to $19,999	252	256	(NA)
$20,000 to $29,999	336	360	(NA)
$30,000 to $39,999	279	296	(NA)
$40,000 to $59,999	353	384	(NA)
$60,000 and over	1 240	1 301	(NA)
$60,000 to $79,999	237	460	(NA)
$80,000 to $99,999	176		(NA)
$100,000 and over	827	841	(NA)

Class 1-5 Farms

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

	1969	1964	1959
Class 1-5 farm production expenses, total (see text).....farms.	4 252	4 020	4 820
dollars.	567 681 671	(NA)	(NA)
Number of farms with expenditures of—			
$1 to $1,999	196	(NA)	(NA)
$2,000 to $2,999	199	(NA)	(NA)
$3,000 to $4,999	393	(NA)	(NA)
$5,000 to $9,999	772	(NA)	(NA)
$10,000 to $19,999	699	(NA)	(NA)
$20,000 to $39,999	532	(NA)	(NA)
$40,000 to $49,999	162	(NA)	(NA)
$50,000 and over	1 299	(NA)	(NA)
Items Purchased			
Livestock and poultry .....farms.	1 669	1 647	1 930
dollars.	179 014 991	76 579 094	71 809 045
Number of farms with expenditures of—			
$1 to $499	254	546	632
$500 to $999	165		
$1,000 to $4,999	522	490	550
$5,000 to $9,999	211	171	223
$10,000 to $14,999	97	155	525
$15,000 to $19,999	50		
$20,000 to $29,999	90	285	
$30,000 to $39,999	33		
$40,000 to $49,999	32		
$50,000 and over	215		
Feed for livestock and poultry ....farms.	2 325	2 218	2 898
dollars.	95 339 944	65 587 713	43 385 388
Number of farms with expenditures of—			
$1 to $499	456	862	1 134
$500 to $999	380		
$1,000 to $4,999	865	669	906
$5,000 to $9,999	175	186	858
$10,000 to $14,999	91	158	
$15,000 to $19,999	41		
$20,000 to $29,999	55	343	
$30,000 to $39,999	40		
$40,000 to $49,999	26		
$50,000 and over	196		
Commercially mixed formula feeds .....farms.	1 734	1 746	(NA)
tons.	320 385	(NA)	(NA)
dollars.	22 804 141	27 492 214	(NA)
Number of farms that purchased—			
1 to 49 tons	1 246	1 220	(NA)
50 to 99 tons	131	121	(NA)
100 to 199 tons	122	152	(NA)
200 to 499 tons	105	129	(NA)
500 to 799 tons	47	117	(NA)
800 to 999 tons	15		(NA)
1,000 tons and over	68		(NA)
Number of farms with expenditures of—			
$1 to $499	499	(NA)	(NA)
$500 to $999	268	(NA)	(NA)
$1,000 to $4,999	545	(NA)	(NA)
$5,000 to $9,999	115	(NA)	(NA)
$10,000 to $14,999	74	(NA)	(NA)
$15,000 to $19,999	33	(NA)	(NA)
$20,000 to $29,999	40	(NA)	(NA)
$30,000 and over	160	(NA)	(NA)
Feed ingredients .....farms.	466	(NA)	(NA)
tons.	171 938	(NA)	(NA)
dollars.	8 302 778	(NA)	(NA)
Number of farms that purchased—			
1 to 49 tons	360	(NA)	(NA)
50 to 99 tons	37	(NA)	(NA)
100 to 199 tons	28	(NA)	(NA)
200 to 499 tons	16	(NA)	(NA)
500 to 799 tons	4	(NA)	(NA)
800 to 999 tons	2	(NA)	(NA)
1,000 tons and over	19	(NA)	(NA)
Number of farms with expenditures of—			
$1 to $499	192	(NA)	(NA)
$500 to $999	67	(NA)	(NA)
$1,000 to $1,999	60	(NA)	(NA)
$2,000 to $4,999	69	(NA)	(NA)
$5,000 to $9,999	29	(NA)	(NA)
$10,000 and over	49	(NA)	(NA)
Whole grains .....farms.	866	1 055	(NA)
tons.	983 952	(NA)	(NA)
dollars.	46 451 435	26 863 150	(NA)
Number of farms that purchased—			
1 to 49 tons	655	(NA)	(NA)
50 to 99 tons	39	(NA)	(NA)
100 to 199 tons	41	(NA)	(NA)
200 to 499 tons	48	(NA)	(NA)
500 to 799 tons	11	(NA)	(NA)
800 to 999 tons	11	(NA)	(NA)
1,000 tons and over	61	(NA)	(NA)
Number of farms with expenditures of—			
$1 to $499	402	(NA)	(NA)
$500 to $999	114	(NA)	(NA)
$1,000 to $1,999	91	(NA)	(NA)
$2,000 to $4,999	85	(NA)	(NA)
$5,000 to $9,999	45	(NA)	(NA)
$10,000 and over	129	(NA)	(NA)
Hay, green chop, and silage ....farms.	1 215	1 440	(NA)
tons.	652 645	(NA)	(NA)
dollars.	17 781 590	11 232 349	(NA)
Number of farms that purchased—			
1 to 49 tons	792	(NA)	(NA)
50 to 99 tons	112	(NA)	(NA)
100 to 199 tons	75	(NA)	(NA)
200 to 499 tons	65	(NA)	(NA)
500 to 999 tons	49	(NA)	(NA)
1,000 tons and over	122	(NA)	(NA)
Number of farms with expenditures of—			
$1 to $499	435	(NA)	(NA)
$500 to $999	234	(NA)	(NA)
$1,000 to $1,999	178	(NA)	(NA)
$2,000 to $4,999	134	(NA)	(NA)
$5,000 to $9,999	37	(NA)	(NA)
$10,000 and over	197	(NA)	(NA)
Seeds, bulbs, plants, and trees .....farms.	1 956	2 501	2 319
dollars.	5 648 071	4 404 626	3 910 506
Number of farms with expenditures of—			
$1 to $499	717	1 124	1 206
$500 to $999	398	442	399
$1,000 to $4,999	637	935	714
$5,000 to $9,999	105		
$10,000 and over	99		
Commercial fertilizer .....farms.	2 538	2 604	2 683
dollars.	17 775 692	18 180 036	(NA)
Number of farms with expenditures of—			
$1 to $499	680	(NA)	(NA)
$500 to $999	289	(NA)	(NA)
$1,000 to $4,999	793	(NA)	(NA)
$5,000 to $9,999	340	(NA)	(NA)
$10,000 to $19,999	245	(NA)	(NA)
$20,000 and over	191	(NA)	(NA)

Class 1-5 Farms

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

	1969	1964	1959
Lime ..... farms. .	-	-	-
tons. .	-	-	-
dollars. .	-	-	-
Number of farms that used–			
1 to 49 tons	-	-	-
50 to 99 tons	-	-	-
100 to 199 tons	-	-	-
200 to 499 tons	-	-	-
500 to 999 tons	-	-	-
1,000 tons and over	-	-	-
Number of farms with expenditures of–			
$1 to $99	-	-	-
$100 to $499	-	-	-
$500 to $999	-	-	-
$1,000 to $1,999	-	-	-
$2,000 to $4,999	-	-	-
$5,000 and over	-	-	-
Other agricultural chemicals (see text) ..... farms. .	2 179	(NA)	(NA)
dollars. .	16 462 878	(NA)	(NA)
Number of farms with expenditures of–			
$1 to $99	317	(NA)	(NA)
$100 to $499	426	(NA)	(NA)
$500 to $999	225	(NA)	(NA)
$1,000 to $1,999	229	(NA)	(NA)
$2,000 to $4,999	348	(NA)	(NA)
$5,000 to $9,999	252	(NA)	(NA)
$10,000 and over	382	(NA)	(NA)
Gasoline and other petroleum fuel and oil for the farm business ..... farms .	4 148	3 991	4 752
dollars. .	13 093 522	15 634 632	12 341 849
Number of farms with expenditures of–			
$1 to $499	1 212	1 023	1 833
$500 to $999	776	659	775
$1,000 to $1,999	753	1 543	1 561
$2,000 to $4,999	760		
$5,000 to $9,999	353	766	583
$10,000 and over	294		
Gasoline ..... farms. .	3 982	3 898	(NA)
dollars. .	6 109 344	7 522 462	(NA)
Number of farms with expenditures of–			
$1 to $499	1 599	(NA)	(NA)
$500 to $999	843	(NA)	(NA)
$1,000 to $1,999	740	(NA)	(NA)
$2,000 to $4,999	559	(NA)	(NA)
$5,000 and over	241	(NA)	(NA)
Diesel oil ..... farms. .	1 885	1 849	(NA)
dollars. .	3 298 768	2 952 026	(NA)
Number of farms with expenditures of–			
$1 to $499	792	(NA)	(NA)
$500 to $999	309	(NA)	(NA)
$1,000 to $1,999	275	(NA)	(NA)
$2,000 to $4,999	339	(NA)	(NA)
$5,000 and over	170	(NA)	(NA)
LP gas, butane, and propane .... farms. .	1 639	1 871	(NA)
dollars. .	1 442 002	1 459 024	(NA)
Number of farms with expenditures of–			
$1 to $99	292	(NA)	(NA)
$100 to $499	744	(NA)	(NA)
$500 to $999	249	(NA)	(NA)
$1,000 to $2,999	251	(NA)	(NA)
$3,000 and over	103	(NA)	(NA)
Motor oil, grease, piped gas, kerosene, and fuel oil ..... farms. .	4 117	3 991	(NA)
dollars. .	2 243 408	3 701 120	(NA)
Number of farms with expenditures of–			
$1 to $99	1 977	(NA)	(NA)
$100 to $499	1 460	(NA)	(NA)
$500 to $999	338	(NA)	(NA)
$1,000 to $2,999	233	(NA)	(NA)
$3,000 and over	109	(NA)	(NA)
Hired farm labor ..... farms. .	3 133	3 339	3 974
dollars. .	65 088 308	56 832 007	51 408 486
Number of farms with expenditures of–			
$1 to $99	155	425	696
$100 to $499	428		
$500 to $999	234	248	397
$1,000 to $2,499	384	532	754
$2,500 to $4,999	425	538	635
$5,000 to $9,999	447	553	550
$10,000 to $19,999	438	500	437
$20,000 to $29,999	209	344	344
$30,000 to $49,999	171		
$50,000 and over	242	199	161
Workers by number of days worked:			
150 days or more ..... farms. .	1 981	2 376	1 976
workers. .	14 676	15 457	10 213
Less than 150 days ..... farms. .	2 394	(NA)	(NA)
workers. .	52 646	(NA)	(NA)
Contract labor ..... farms. .	1 181	(NA)	(NA)
dollars. .	15 776 634	(NA)	(NA)
Number of farms with expenditures of–			
$1 to $499	168	(NA)	(NA)
$500 to $999	122	(NA)	(NA)
$1,000 to $4,999	519	(NA)	(NA)
$5,000 to $9,999	143	(NA)	(NA)
$10,000 to $19,999	84	(NA)	(NA)
$20,000 and over	145	(NA)	(NA)
Machine hire and customwork ..... farms. .	1 981	2 349	3 202
dollars. .	15 657 132	15 562 229	18 243 343
Number of farms with expenditures of–			
$1 to $499	373	496	1 124
$500 to $999	208	295	
$1,000 to $4,999	754	950	2 078
$5,000 to $9,999	282	238	
$10,000 and over	364	370	
All other production expenses ..... farms. .	4 225	(NA)	(NA)
dollars. .	143 824 499	(NA)	(NA)
Number of farms with expenditures of–			
$1 to $499	312	(NA)	(NA)
$500 to $999	303	(NA)	(NA)
$1,000 to $4,999	1 116	(NA)	(NA)
$5,000 to $9,999	722	(NA)	(NA)
$10,000 and over	1 772	(NA)	(NA)

Class 1-5 Farms

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

Selected Machinery and Equipment	1969						1964		1959	
			Equipment manufactured–							
			1965 or later		1964 or earlier					
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	2 613	4 005	2 056	2 846	908	1 159	3 400	7 766	4 089	6 511
2 or 3	757	1 665	450	996	175	378	(NA)	(NA)	(NA)	(NA)
4 and over	114	598	57	301	12	60	(NA)	(NA)	(NA)	(NA)
Motortrucks including pickups	3 576	9 563	2 536	4 855	2 245	4 708	3 640	9 624	4 213	9 520
2 and over	2 109	8 096	994	3 313	1 061	3 524	(NA)	(NA)	(NA)	(NA)
Tractors other than garden tractors and motor tillers	3 031	10 755	1 543	3 757	2 337	6 998	3 103	11 997	3 596	11 721
2 or 3	1 114	2 646	570	1 315	821	1 947	1 060	2 558	1 291	3 127
4 and over	1 006	7 198	255	1 724	660	4 195	1 195	8 591	1 072	7 361
Wheel tractors other than garden tractors and motor tillers	2 872	9 126	1 468	3 300	2 166	5 826	3 006	10 168	3 484	9 847
Crawler tractors	1 127	1 629	317	457	875	1 172	1 273	1 829	1 312	1 874
Riding garden tractors 7 hp and over	200	236	132	148	70	88	(NA)	(NA)	(NA)	(NA)
Grain and bean combines, self-propelled	269	402	178	253	116	149	317	386	(NA)	(NA)
Cornpickers, corn heads, and picker-shellers	69	105	29	38	41	67	32	35	82	92
Corn heads for combines	19	25	11	15	8	10	(NA)	(NA)	(NA)	(NA)
Other cornpickers and picker-shellers	51	80	18	23	34	57	(NA)	(NA)	(NA)	(NA)
Pickup balers	632	754	313	370	351	384	769	847	762	871
Windrowers, pull and self-propelled	471	565	266	324	220	241	(NA)	(NA)	(NA)	(NA)
Field forage harvesters, shear bar	215	281	120	158	107	123	273	338	(NA)	(NA)

Class 1-5 Farms

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

	1969	
	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	3 928	88 207 504
By value of machinery and equipment:		
$1 to $4,999	1 205	2 969 708
$5,000 to $9,999	708	4 652 927
$10,000 to $14,999	487	5 425 342
$15,000 to $19,999	288	4 607 666
$20,000 to $29,999	437	9 912 145
$30,000 to $39,999	205	6 631 577
$40,000 to $49,999	153	6 528 189
$50,000 and over	445	47 479 950

Class 1-5 Farms

Table 16. Poultry: 1969, 1964, and 1959

	Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number
1969				
Any poultry	344	(X)	94	(X)
Chickens 3 months old or older	326	1 134 060	73	748 647
Farms with–				
1 to 1,599	282	19 929	36	14 767
1,600 to 3,199	7	15 860	9	18 219
3,200 to 9,999	17	105 848	13	77 349
10,000 and over	20	992 423	15	638 312
Hens and pullets of laying age excluding started pullets	315	1 019 514	69	706 012
Pullets not yet of laying age	48	113 787	7	42 623
Other chickens	87	759	2	12
Broilers and other meat-type chickens less than 3 months old	13	50 377	3	376 439
Turkeys	28	286	13	14 830
Turkey hens kept for breeding	15	44	6	8 042
Other turkeys	20	242	7	6 788
Ducks, geese, and other poultry	83	5 651	9	7 504
1964				
Any poultry	(NA)	(NA)	(NA)	(NA)
Chickens 4 months old or older (see text)	688	1 025 938	171	633 601
Hens and pullets of laying age	(NA)	(NA)	(NA)	(NA)
Broilers and other meat-type chickens	(NA)	(NA)	1	(D)
Turkeys	(NA)	(NA)	72	148 788
Turkey hens kept for breeding	31	10 130	(X)	(X)
Other turkeys	(X)	(X)	(X)	(X)
1959				
Chickens 4 months old or older (see text)	1 403	831 687	(NA)	(NA)
Chickens including broilers sold	(NA)	(NA)	358	(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	326	1 134 060	315	1 019 514	48	113 787	87	759
1 to 99	248	5 888	238	4 946	31	341	83	601
100 to 399	22	2 991	22	2 583	2	250	4	158
400 to 1,599	12	11 050	12	10 850	1	200	-	-
1,600 to 3,199	7	15 860	7	14 760	2	1 100	-	-
3,200 to 9,999	17	105 848	16	91 148	4	14 700	-	-
10,000 to 19,999	8	104 472	8	97 872	3	6 600	-	-
20,000 to 49,999	4	88 945	4	(D)	2	(D)	-	-
50,000 to 99,999	4	312 115	4	(D)	1	(D)	-	-
100,000 and over	4	486 891	4	(D)	2	(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	73	748 647	7	42 623	3	376 439	119	9 693 754
1 to 99	6	75	2	14	-	-	26	5 468
100 to 399	4	408	-	-	-	-	20	11 714
400 to 1,599	12	5 940	-	-	-	-	12	70 428
1,600 to 3,199	7	5 654	-	-	-	-	7	102 425
3,200 to 9,999	17	66 671	1	7 269	1	(D)	17	733 840
10,000 to 19,999	8	65 091	1	12 000	-	-	8	730 052
20,000 to 49,999	4	105 443	1	13 000	-	-	4	680 449
50,000 to 99,999	4	183 538	-	-	-	-	4	2 612 883
100,000 and over	4	278 061	1	8 340	-	-	4	4 489 345
None	7	37 766	1	2 000	2	(D)	17	257 150

Class 1-5 Farms

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

	Chickens 3 months old or older sold		Hens and pullets of laying age excluding started pullets, sold		Pullets not yet of laying age sold	
	Farms reporting	Number	Farm reporting	Number	Farms reporting	Number
Number of specified poultry sold in 1969:						
Total	73	748 647	69	706 012	7	42 623
1 to 1,999	41	24 277	38	24 251	2	14
2,000 to 3,999	6	15 709	6	15 709	1	2 000
4,000 to 7,999	10	61 349	9	52 080	1	7 269
8,000 to 15,999	3	31 050	5	(D)	3	33 340
16,000 to 29,999	4	81 420	2	(D)	-	-
30,000 to 59,999	3	106 538	4	164 338	-	-
60,000 to 99,999	6	428 304	5	362 164	-	-
100,000 and over	-	-	-	-	-	-

	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	2	12	3	376 439	13	14 830
1 to 1,999	2	12	-	-	9	230
2,000 to 3,999	-	-	-	-	3	8 600
4,000 to 7,999	-	-	-	-	1	6 000
8,000 to 15,999	-	-	-	-	-	-
16,000 to 29,999	-	-	-	-	-	-
30,000 to 59,999	-	-	1	(D)	-	-
60,000 to 99,999	-	-	-	-	-	-
100,000 and over	-	-	2	(D)	-	-

Class 1-5 Farms

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

	Inventory		Sales			
					Fattened on grain and concentrates	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969						
Any livestock	2 537	(X)	2 427	(X)	(X)	(X)
Any cattle, hogs, or sheep	2 278	(X)	2 312	(X)	(X)	(X)
Cattle and calves	2 127	1 124 958	2 148	1 323 345	248	876 827
Farms with–						
1 to 19	293	2 507	324	3 026	82	483
20 to 49	339	11 186	546	17 058	36	1 085
50 to 99	329	23 269	394	27 367	14	923
100 to 199	361	51 313	301	42 737	21	3 116
200 and over	805	1 036 683	583	1 233 157	95	871 220
200 to 499	392	124 839	333	103 517	20	6 670
500 and over	413	911 844	250	1 129 640	75	864 550
Cattle	(X)	(X)	1 696	1 094 998	170	840 646
Farms with–						
1 to 9	(X)	(X)	420	1 907	34	121
10 to 19	(X)	(X)	275	3 722	11	147
20 to 49	(X)	(X)	376	11 361	19	631
50 to 99	(X)	(X)	197	13 316	8	566
100 and over	(X)	(X)	428	1 064 692	98	839 181
100 to 199	(X)	(X)	146	20 693	13	1 823
200 to 499	(X)	(X)	131	40 791	14	4 519
500 and over	(X)	(X)	151	1 003 208	71	832 839
Calves	(X)	(X)	1 645	228 347	99	36 181
Farms with–						
1 to 9	(X)	(X)	172	824	41	136
10 to 19	(X)	(X)	190	2 671	10	139
20 to 49	(X)	(X)	462	14 415	22	610
50 to 99	(X)	(X)	298	20 355	5	303
100 and over	(X)	(X)	523	190 082	21	34 993
100 to 199	(X)	(X)	246	33 996	9	1 399
200 and over	(X)	(X)	277	156 086	12	33 594
Heifers and heifer calves	1 655	182 548	(X)	(X)	(X)	(X)
Bulls and steers, including calves	1 978	653 455	(X)	(X)	(X)	(X)
Milk sold to plants or dealers	174	(X)	(X)	(X)	(X)	(X)
1964						
Any cattle, hogs, or sheep	2 410	(X)	(NA)	(X)	(NA)	(NA)
Cattle and calves	2 292	987 593	2 146	975 513	(NA)	647 689
Cattle	(X)	(X)	1 665	765 756	226	605 756
Calves	(X)	(X)	1 611	209 757	112	41 933
Heifers and heifer calves	1 880	182 975	(X)	(X)	(X)	(X)
Bulls and steers, including calves	2 104	495 061	(X)	(X)	(X)	(X)
1959						
Any cattle, hogs, or sheep	(NA)	(X)	(NA)	(X)	(X)	(X)
Cattle and calves	2 916	895 478	2 539	808 305	(X)	(X)
Cattle	(X)	(X)	(NA)	(NA)	(X)	(X)
Calves	(X)	(X)	(NA)	(NA)	(X)	(X)
Heifers and heifer calves	2 323	194 455	(X)	(X)	(X)	(X)
Bulls and steers, including calves	2 561	412 545	(X)	(X)	(X)	(X)

Class 1-5 Farms

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

	Cows and heifers that had calved		Cattle and calves other than milk cows		Milk cows		Cows other than milk cows	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969								
Total on place	1 707	288 955	2 113	1 083 511	559	41 447	1 466	247 508
Farms with–								
1 to 19	374	2 454	310	2 611	389	971	299	2 220
20 to 49	276	8 739	369	11 911	21	752	267	8 585
50 to 99	294	20 784	353	24 746	31	2 378	266	19 023
100 and over	763	256 978	1 081	1 044 243	118	37 346	634	217 680
1964								
Total on place	1 880	309 557	(NA)	943 354	808	44 239	(NA)	265 318
1959								
Total on place	2 438	288 478	(NA)	854 395	1 467	41 083	(NA)	247 395

	Cattle and calves, 1969								Cattle and calves sold, 1969		
			Cows and heifers that had calved		Heifers and heifer calves		Bulls and steers, including calves				
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Dollars
Farms with cattle and calves on place:											
Total	2 127	1 124 958	1 707	288 955	1 655	182 548	1 978	653 455	2 148	1 323 345	311 426 463
1 to 9	164	746	89	217	86	200	126	329	96	4 505	690 516
10 to 19	129	1 761	80	451	95	518	119	792	129	2 663	375 889
20 to 49	339	11 186	266	4 832	256	2 535	316	3 819	339	10 109	1 560 419
50 to 99	329	23 269	277	12 026	254	4 842	306	6 401	329	17 425	2 693 758
100 to 199	361	51 313	325	28 983	303	10 420	339	11 910	361	33 876	5 000 968
200 to 499	392	124 839	353	70 529	327	24 078	377	30 232	391	85 790	12 746 835
500 to 999	237	159 235	214	84 160	206	31 744	224	43 331	235	102 195	17 583 810
1,000 to 2,499	119	165 678	82	60 934	85	25 492	114	79 252	117	142 773	28 170 000
2,500 and over	57	586 931	21	26 823	43	82 719	57	477 389	57	892 206	236 596 318
None	(X)	(X)	(X)	(X)	(X)	(X)	(X)	(X)	94	31 803	6 007 950
Farms with cows and heifers that had calved, on place:											
Total	2 127	1 124 958	1 707	288 955	1 655	182 548	1 978	653 455	2 148	1 323 345	311 426 463
1 to 4	180	4 287	180	402	131	1 217	157	2 668	147	7 067	1 156 831
5 to 9	84	3 733	84	547	71	1 063	81	2 123	81	3 644	665 765
10 to 19	110	39 485	110	1 505	96	23 673	104	14 307	110	58 286	15 551 648
20 to 29	113	7 608	113	2 690	97	2 628	108	2 290	113	6 010	998 520
30 to 49	163	12 552	163	6 049	136	2 594	146	3 909	163	8 190	1 319 515
50 to 99	294	40 395	294	20 784	255	7 869	274	11 742	293	23 045	3 484 619
100 to 199	295	73 662	295	39 911	254	13 404	282	20 347	295	53 951	8 797 652
200 to 499	330	208 270	330	101 298	301	38 495	313	68 477	329	156 621	31 592 987
500 to 999	113	117 248	113	74 345	101	24 488	104	18 415	113	62 831	10 158 609
1,000 and over	25	71 873	25	41 424	23	16 668	23	13 781	25	45 912	8 099 376
None	420	545 845	(X)	(X)	190	50 449	386	495 396	479	897 788	229 600 941
Farms with cows other than milk cows on place:											
Total	2 127	1 124 958	1 707	288 955	1 655	182 548	1 978	653 455	2 148	1 323 345	311 426 463
1 to 4	116	3 001	116	434	85	975	101	1 592	91	4 382	902 384
5 to 9	77	3 799	77	724	68	1 138	75	1 937	76	3 545	667 756
10 to 19	106	40 139	106	1 647	93	23 663	103	14 829	105	58 260	15 540 581
20 to 29	105	7 954	105	2 826	91	2 867	99	2 261	105	5 830	984 302
30 to 49	162	12 764	162	6 162	135	2 619	149	3 983	162	8 578	1 373 920
50 to 99	266	39 273	266	19 500	228	7 514	253	12 259	266	23 921	3 647 709
100 to 199	248	63 136	248	34 546	210	10 556	239	18 034	248	48 869	8 136 539
200 to 499	275	185 124	275	86 451	254	32 611	264	66 062	274	145 435	30 047 630
500 to 999	89	97 506	89	59 586	82	21 008	84	16 912	89	50 717	8 413 564
1,000 and over	22	68 481	22	38 092	21	16 633	22	13 756	22	43 071	7 788 471
None	661	603 781	241	38 987	388	62 964	589	501 830	710	930 737	233 923 607

	Cattle sold, 1969				Calves sold, 1969			
			Fattened on grain and concentrates				Fattened on grain and concentrates	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Farms with cows other than milk cows on place:								
Total	1 696	1 094 998	170	840 646	1 645	228 347	99	36 181
1 to 4	73	3 018	10	1 060	48	1 364	2	32
5 to 9	58	1 905	5	21	47	1 640	4	26
10 to 19	85	28 295	8	26 214	82	29 965	8	28 044
20 to 29	78	2 549	3	902	96	3 281	5	76
30 to 49	120	4 095	4	561	144	4 483	5	115
50 to 99	201	6 788	9	830	236	17 133	10	187
100 to 199	212	24 039	8	6 088	220	24 830	8	562
200 to 499	254	98 495	12	69 896	230	46 940	8	1 039
500 to 999	77	19 550	4	1 952	77	31 167	3	(D)
1,000 and over	20	32 111	4	17 252	15	10 960	1	(D)
None	518	874 153	103	715 870	450	56 584	45	4 031

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

	Cattle and calves on place		Cows and heifers that had calved				Heifers and heifer calves		Bulls and steers, including calves	
					Milk cows					
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Farms with milk cows on place, 1969:										
Total	2 127	1 124 958	1 707	288 955	559	41 447	1 655	182 548	1 978	653 455
1 to 4	346	80 058	346	47 544	346	611	298	17 277	325	15 237
5 to 9	28	12 645	28	6 627	28	169	24	2 911	27	3 107
10 to 19	15	7 306	15	1 965	15	191	13	1 800	12	3 541
20 to 29	6	325	6	194	6	151	5	78	6	53
30 to 49	15	15 048	15	1 454	15	601	14	1 342	11	12 252
50 to 99	31	5 348	31	3 018	31	2 378	28	1 337	23	993
100 to 199	41	10 044	41	5 344	41	5 212	39	2 704	38	1 996
200 and over	77	44 478	77	32 359	77	32 134	64	8 965	65	3 154
None	1 568	949 706	1 148	190 450	(X)	(X)	1 170	146 134	1 471	613 122

	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	2 148	1 323 345	311 426 463	1 696	1 094 998	1 645	228 347	174	204	28 220 528
1 to 4	326	47 271	6 809 843	263	18 041	270	29 230	7	12	54 851
5 to 9	28	6 038	1 171 344	27	1 575	26	4 463	1	5	14 169
10 to 19	15	3 689	873 421	11	1 986	10	1 703	5	15	92 876
20 to 29	6	183	15 122	6	23	4	160	5	6	74 375
30 to 49	15	30 748	8 590 295	15	30 371	12	377	11	15	344 180
50 to 99	30	1 685	243 150	28	619	26	1 066	28	30	1 580 502
100 to 199	41	4 684	638 920	34	1 742	39	2 942	40	41	3 444 397
200 and over	77	25 041	3 395 644	72	8 787	69	16 254	75	77	22 379 826
None	1 610	1 204 006	289 688 724	1 240	1 031 854	1 189	172 152	2	3	235 352

	Cattle and calves sold			Cattle sold		Calves sold		Fattened on grain and concentrates: Cattle sold		Fattened on grain and concentrates: Calves sold	
	Farms reporting	Number	Dollars	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Farms with sales of cattle and calves, 1969.											
1 to 4	92	229	42 328	216	544	89	229	25	56	31	67
5 to 19	232	2 797	476 033	479	5 085	273	3 266	20	212	20	208
20 to 49	546	17 058	2 505 597	376	11 361	462	14 415	19	631	22	610
50 to 99	394	27 367	3 919 006	197	13 316	298	20 355	8	566	5	303
100 to 199	301	42 737	6 342 092	146	20 693	246	33 996	13	1 823	9	1 399
200 to 499	333	103 517	16 060 137	131	40 791	207	61 583	14	4 519	8	2 983
500 and over	250	1 129 640	282 081 270	151	1 003 208	70	94 503	71	832 839	4	30 611
500 to 999	129	88 322	14 813 824	56	38 573	52	33 809	9	5 702	2	(D)
1,000 and over	121	1 041 318	267 267 446	95	964 635	18	60 694	62	827 137	2	(D)

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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	280	65 169	247	94 339	273	19 653	145	24 327	587	17 373	260	21 071
Farms with–												
1 to 24	123	778	68	800	191	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
25 to 49	33	1 145	47	1 598	47	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
50 to 99	26	1 747	33	2 260		(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
100 to 199	38	4 748	32	4 185	10	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
200 to 499	27	8 603	25	7 639	15	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
500 and over	33	48 148	42	77 857	10	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	172	9 003	(X)	(X)	115	2 852	(x)	(x)	(x)	(x)	(x)	(x)
Other hogs and pigs	254	56 166	(X)	(X)	264	16 801	(x)	(x)	(x)	(x)	(x)	(x)
Feeder pigs sold	(X)	(X)	69	17 420	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)
Litters of pigs farrowed between–												
December 1 of preceding year and November 30	187	12 860	(X)	(X)	127	3 704	(x)	(x)	206	2 874	(x)	(x)
December 1 of preceding year and May 31	163	6 227	(X)	(X)	103	1 879	(x)	(x)	160	1 521	(x)	(x)
June 1 and November 30	157	6 633	(X)	(X)	106	1 825	(x)	(x)	156	1 353	(x)	(x)

	Hogs and pigs, 1969						Hogs and pigs sold, 1969			
			Used or to be used for breeding		Other hogs and pigs				Feeder pigs sold	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Farms with hogs and pigs on place:										
Total	280	65 169	172	9 003	254	56 166	247	94 339	69	17 420
1 to 9	94	340	23	67	85	273	39	777	10	135
10 to 24	29	438	18	141	23	297	29	1 073	6	156
25 to 99	59	2 892	45	760	51	2 132	59	6 907	16	3 036
100 to 199	38	4 748	31	910	35	3 838	38	5 208	18	2 502
200 to 499	27	8 603	24	1 209	27	7 394	27	11 094	5	3 081
500 to 999	18	12 211	17	2 164	18	10 047	18	19 862	4	143
1,000 and over	15	35 937	14	3 752	15	32 185	15	46 745	8	7 842
None	(X)	(X)	(X)	(X)	(X)	(X)	22	2 673	2	525

Class 1-5 Farms

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

	Hogs and pigs, 1969						Hogs and pigs sold, 1969			
			Used or to be used for breeding		Other hogs and pigs				Feeder pigs sold	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Farms with sales of hogs and pigs:										
Total	280	65 169	172	9 003	254	56 166	247	94 339	69	17 420
1 to 9	26	301	9	36	26	265	31	150	5	21
10 to 49	76	7 154	51	1 393	63	5 761	84	2 248	21	402
50 to 99	30	2 734	24	468	27	2 266	33	2 260	10	580
100 to 199	29	4 266	24	463	28	3 803	32	4 185	8	788
200 to 499	24	5 101	21	867	19	4 234	25	7 639	4	1 266
500 to 999	16	6 285	14	930	14	5 355	18	13 226	10	4 042
1,000 and over	24	39 169	23	4 838	24	34 331	24	64 631	11	10 321
None	55	159	6	8	53	151	(X)	(X)	(X)	(X)
Farms with litters farrowed:										
Total	280	65 169	172	9 003	254	56 166	247	94 339	69	17 420
1 litter	18	124	12	23	16	101	13	110	4	17
2 to 4 litters	28	664	26	245	21	419	26	673	10	159
5 to 9 litters	23	1 555	22	310	20	1 245	23	1 289	6	66
10 to 19 litters	27	2 125	26	525	21	1 600	28	2 448	13	891
20 to 49 litters	37	5 501	37	912	32	4 589	37	5 911	12	1 291
50 to 99 litters	16	5 441	16	1 053	13	4 388	17	8 848	10	4 237
100 to 199 litters	17	12 217	17	2 003	17	10 214	17	13 642	5	2 797
200 litters and over	17	34 149	16	3 932	17	30 217	17	55 387	9	7 962
None	97	3 393	-	-	97	3 393	69	6 031	-	-

	Litters of pigs farrowed between December 1 of preceding year and November 30, 1969					
			December 1 of preceding year and May 31		June 1 and November 30	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Farms with litters farrowed:						
Total	187	12 860	163	6 227	157	6 633
1 litter	20	20	10	10	10	10
2 to 4 litters	28	83	23	50	16	33
5 to 9 litters	23	160	22	91	19	69
10 to 19 litters	28	368	27	195	25	173
20 to 49 litters	37	1 099	33	448	37	651
50 to 99 litters	17	1 079	16	497	16	582
100 to 199 litters	17	2 521	15	1 061	17	1 460
200 litters and over	17	7 530	17	3 875	17	3 655

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	170	229 751	142	201 043	196	228 802	140	169 359	252	171 847	140	89 717
Lambs under 1 year old	137	132 150	(X)	(X)	146	134 746	(X)	(X)	201	71 443	(X)	(X)
Ewes 1 year old or older	141	94 894	(X)	(X)	149	90 859	(X)	(X)	220	96 830	(X)	(X)
Rams and wethers 1 year old or older	110	2 707	(X)	(X)	111	3 197	(X)	(X)	180	3 574	(X)	(X)

	Sheep and lambs, 1969								Sheep and lambs sold, 1969	
			Lambs under 1 year old		Ewes 1 year old or older		Rams and wethers 1 year old or older			
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Farms with sheep and lambs on place:										
Total	170	229 751	137	132 150	141	94 894	110	2 707	142	201 043
1 to 24	76	660	51	202	59	376	51	82	42	352
25 to 99	23	1 103	22	325	23	697	22	81	23	516
100 to 299	14	2 853	13	824	14	1 727	13	302	14	969
300 to 999	16	10 168	14	4 397	14	5 483	4	288	15	5 472
1,000 to 2,499	9	14 198	8	8 304	6	5 872	1	22	9	14 944
2,500 to 4,999	12	39 717	10	15 061	10	24 214	6	442	11	37 399
5,000 and over	20	161 052	19	103 037	15	56 525	13	1 490	20	123 023
None	(X)	(X)	(X)	(X)	(X)	(X)	(X)	(X)	8	18 368
Farms with ewes 1 year old or older on place:										
Total	170	229 751	137	132 150	141	94 894	110	2 707	142	201 043
1 to 24	67	877	44	278	67	513	55	86	45	454
25 to 99	17	1 099	16	336	17	678	17	85	17	608
100 to 199	12	2 600	11	703	12	1 609	11	288	12	766
200 to 499	12	7 614	12	2 997	12	4 329	4	288	12	3 718
500 to 999	6	10 264	4	5 950	6	4 114	1	200	6	11 944
1,000 to 2,499	10	36 672	9	20 177	10	16 326	4	169	10	25 833
2,500 to 4,999	12	72 765	10	33 100	12	38 660	10	1 005	11	65 043
5,000 and over	5	58 632	4	29 387	5	28 665	5	580	5	40 952
None	29	39 228	27	39 222	(X)	(X)	3	6	24	51 725

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Table 20. Other Livestock: 1969

	1969			
	Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number
Horses	1 545	14 354	367	1 640
Ponies	193	1 172	21	98
Mules, burros, and donkeys	165	592	16	41
Any goats	58	709	18	170
Angora goats	7	303	2	14
Milk goats	30	216	7	62
Other goats	36	190	13	94
Hives of bees	64	29 926	(X)	(X)
Honey sold (pounds)	(X)	(X)	50	1 664 552
Mink and sales of mink or pelts	-	-	-	-
Chinchillas and sales of chinchillas or pelts	40	2 335	11	2 321
Rabbits and sales of rabbits or pelts	10	1 522	9	1 105
All other livestock	35	(x)	10	(x)

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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)	63	5 445	387 851	67	2 449	177 488	84	1 669	65 635
For silage (tons, green wt.)	112	8 625	167 613	133	9 093	172 183	(NA)	(NA)	(NA)
Cut for green or dry fodder, hogged or grazed	5	37	(X)	(NA)	311	(NA)	(NA)	(NA)	(NA)
Sorghums for all purposes except sirup:									
For grain or seed (bushels)	736	157 941	11 766 290	765	114 085	8 629 388	696	97 402	5 462 452
For silage (tons, green wt.)	80	7 633	122 211	201	16 562	301 454	(NA)	(NA)	(NA)
Cut for dry forage or hay (tons, dry weight)	8	365	984	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Hogged or grazed	11	243	(X)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Wheat (bushels)	463	58 142	3 533 633	358	25 726	1 259 112	579	70 161	3 016 266
Winter wheat (bushels)	312	40 345	2 471 629	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Oats for grain (bushels)	17	876	45 876	36	1 718	105 331	56	4 191	175 988
Barley for grain (bushels)	714	132 168	9 142 983	834	127 077	8 705 750	938	128 987	7 807 696
Rye for grain (bushels)	4	318	3 505	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	1 121	157 908	856 410	1 436	188 551	940 428	1 396	150 735	716 035
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	27	1 941	2 842	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Small grain hay (tons, dry)	84	3 209	5 553	177	9 044	18 723	255	9 668	17 103
Lespedeza for hay (tons, dry)	-	-	-	-	-	-	-	-	-
Wild hay (tons, dry)	19	1 337	1 490	22	791	799	62	1 792	2 114
Other hay (tons, dry)	45	2 664	7 417	94	7 183	17 216	119	4 892	8 576
Grass silage (tons, green)	14	2 054	28 450	74	7 197	56 756	49	2 788	34 751
Hay crops cut and fed green (tons, green)	56	6 978	74 014	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Red clover seed (pounds)	3	135	7 260	-	-	-	(NA)	(NA)	(NA)
Alfalfa seed (pounds)	54	4 963	809 017	178	15 424	2 193 515	(NA)	(NA)	(NA)
Soybeans for beans (bushels)	4	108	3 858	-	-	-	(NA)	(NA)	(NA)
Peanuts for nuts (pounds)	11	474	789 210	10	669	1 773 723	(NA)	(NA)	(NA)
Irish potatoes (hundredweight)	52	11 610	2 832 405	45	6 056	1 631 266	74	6 257	1 399 306
Sweetpotatoes (bushels)	4	1 084	245 226	4	786	149 873	(NA)	(NA)	(NA)
Tobacco (pounds)	-	-	-	-	-	-	-	-	-
Cotton (bales)	1 237	292 844	596 520	1 819	360 930	753 472	2 287	343 085	653 617
Total, all vegetables	287	86 208	(X)	273	85 810	(X)	330	(NA)	(X)
Selected vegetables:									
Tomatoes	23	517	(X)	17	78	(X)	(NA)	(NA)	(NA)
Sweet corn	21	455	(X)	27	136	(X)	(NA)	(NA)	(NA)
Cucumbers and pickles	19	631	(X)	14	128	(X)	(NA)	(NA)	(NA)
Watermelons	72	4 910	(X)	53	4 382	(X)	(NA)	(NA)	(NA)
Snap beans, bush, pole	4	16	(X)	8	20	(X)	(NA)	(NA)	(NA)
Strawberries (pounds)	2	2	1 650	1	5	7 200	(NA)	(NA)	(NA)
Land in orchards (see text)	712	57 567	(X)	657	43 206	(X)	699	21 740	(X)

			Irrigated land		Commercial fertilizer used				Field corn for grain		
Field corn for all purposes	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres	Tons, dry	Tons, liquid	Farms reporting	Acres	Bushels
By number of acres harvested, 1969.											
Total	175	14 107	160	13 727	162	13 738	1 100	918	63	5 445	387 851
1 to 14 acres	43	321	34	254	35	266	19	18	21	120	3 156
15 to 24 acres	19	344	17	300	18	320	39	8	6	113	4 733
25 to 49 acres	42	1 412	40	1 347	40	1 337	110	78	9	289	9 285
50 to 99 acres	27	1 928	25	1 768	25	1 758	94	153	10	662	58 649
100 to 249 acres	32	4 949	32	4 905	32	4 904	448	364	11	1 611	104 113
250 to 499 acres	7	2 203	7	2 203	7	2 203	185	138	3	1 000	73 094
500 acres and over	5	2 950	5	2 950	5	2 950	205	159	3	1 650	134 821

			Irrigated land		Commercial fertilizer used				Sorghums for grain or seed		
Sorghums for all purposes, except sirup	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres	Tons, dry	Tons, liquid	Farms reporting	Acres	Bushels
By number of acres harvested, 1969:											
Total	790	166 182	790	165 998	679	153 438	7 901	14 026	736	157 941	11 766 290
1 to 14 acres	39	367	39	367	24	227	14	12	30	289	17 612
15 to 24 acres	43	819	43	819	31	583	34	44	32	588	31 403
25 to 49 acres	108	3 885	108	3 885	82	2 855	174	185	100	3 516	214 625
50 to 99 acres	177	12 240	177	12 240	152	10 568	697	769	167	11 209	751 737
100 to 249 acres	234	36 589	234	36 589	210	32 678	2 049	2 265	224	34 282	2 175 788
250 to 499 acres	106	35 104	106	34 920	103	34 007	1 594	2 936	102	32 419	2 235 831
500 acres and over	83	77 178	83	77 178	77	72 520	3 339	7 815	81	75 638	6 339 294

Class 1-5 Farms

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

	Farms reporting	Acres	Bushels	Irrigated land: Farms reporting	Irrigated land: Acres	Commercial fertilizer used: Farms reporting	Commercial fertilizer used: Acres	Commercial fertilizer used: Tons, dry	Commercial fertilizer used: Tons, liquid
Wheat									
By number of acres harvested, 1969:									
Total	463	58 142	3 533 633	459	57 963	407	53 592	5 213	3 633
1 to 14 acres	52	489	20 621	52	489	41	416	52	22
15 to 24 acres	63	1 230	61 488	62	1 211	53	1 039	96	49
25 to 49 acres	109	3 805	215 926	107	3 735	96	3 374	314	211
50 to 99 acres	94	6 209	366 395	93	6 119	85	5 545	460	385
100 to 249 acres	99	14 767	862 580	99	14 767	89	13 366	1 181	850
250 to 499 acres	21	7 252	397 317	21	7 252	20	6 842	446	356
500 acres and over	25	24 390	1 609 306	25	24 390	23	23 010	2 664	1 760
Winter wheat									
By number of acres harvested, 1969:									
Total	312	40 345	2 471 629	311	40 305	273	36 541	3 392	2 532
1 to 14 acres	30	275	11 830	30	275	26	257	39	14
15 to 24 acres	43	845	43 143	43	845	34	673	62	38
25 to 49 acres	80	2 738	156 289	79	2 698	71	2 440	234	147
50 to 99 acres	67	4 450	264 294	67	4 450	61	4 028	311	281
100 to 249 acres	61	9 046	522 593	61	9 046	53	7 942	692	492
250 to 499 acres	13	4 408	237 395	13	4 408	12	3 998	252	254
500 acres and over	18	18 583	1 236 085	18	18 583	16	17 203	1 802	1 306
Soybeans for beans									
By number of acres harvested, 1969:									
Total	4	108	3 858	-	-	-	-	-	-
1 to 14 acres	1	13	808	-	-	-	-	-	-
15 to 24 acres	1	20	600	-	-	-	-	-	-
25 to 49 acres	2	75	2 450	-	-	-	-	-	-
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	17	876	45 876	11	614	6	508	51	12
1 to 14 acres	8	56	2 400	4	38	1	8	1	-
15 to 24 acres	-	-	-	-	-	-	-	-	-
25 to 49 acres	4	133	10 720	3	106	1	30	1	-
50 to 99 acres	2	110	8 000	2	110	2	110	10	4
100 to 249 acres	3	577	24 756	2	360	2	360	39	8
250 to 499 acres	-	-	-	-	-	-	-	-	-
500 acres and over	-	-	-	-	-	-	-	-	-
Barley for grain									
By number of acres harvested, 1969:									
Total	714	132 168	9 142 983	714	132 003	638	121 987	11 713	5 659
1 to 14 acres	36	343	19 572	36	343	27	272	35	9
15 to 24 acres	44	824	54 012	44	824	40	751	74	29
25 to 49 acres	92	3 367	234 795	92	3 367	75	2 720	233	100
50 to 99 acres	184	12 847	834 763	184	12 847	165	11 449	960	574
100 to 249 acres	225	35 932	2 503 888	225	35 932	209	33 167	3 106	1 503
250 to 499 acres	89	29 687	2 043 219	89	29 522	83	27 460	2 759	1 024
500 acres and over	44	49 168	3 452 734	44	49 168	39	46 168	4 546	2 420
Rye for grain									
By number of acres harvested, 1969:									
Total	4	318	3 505	2	158	1	18	3	-
1 to 14 acres	-	-	-	-	-	-	-	-	-
15 to 24 acres	1	18	300	1	18	1	18	3	-
25 to 49 acres	1	40	160	-	-	-	-	-	-
50 to 99 acres	-	-	-	-	-	-	-	-	-
100 to 249 acres	2	260	3 045	1	140	-	-	-	-
250 to 499 acres	-	-	-	-	-	-	-	-	-
500 acres and over	-	-	-	-	-	-	-	-	-
All hay			Tons, dry						
By number of acres harvested, 1969:									
Total	1 227	176 091	907 846	1 213	174 810	344	65 565	4 946	2 149
1 to 14 acres	138	1 067	4 291	134	1 020	25	185	17	4
15 to 24 acres	127	2 375	9 767	126	2 358	31	540	48	13
25 to 49 acres	229	8 106	35 737	226	7 943	51	1 497	163	47
50 to 99 acres	266	18 380	88 799	263	18 059	62	4 025	328	114
100 to 249 acres	271	41 120	211 220	268	40 622	93	12 890	1 095	263
250 to 499 acres	131	44 693	238 593	131	44 458	49	15 222	1 178	469
500 acres and over	65	60 350	319 439	65	60 350	33	31 206	2 117	1 239

	Alfalfa and alfalfa mixtures for hay or dehydrating: Farms reporting	Alfalfa and alfalfa mixtures for hay or dehydrating: Acres	Alfalfa and alfalfa mixtures for hay or dehydrating: Tons, dry	Clover, timothy and mixtures of clover and grasses for hay: Farms reporting	Clover, timothy and mixtures of clover and grasses for hay: Acres	Clover, timothy and mixtures of clover and grasses for hay: Tons, dry	Small grain hay: Farms reporting	Small grain hay: Acres	Small grain hay: Tons, dry
By number of acres harvested, 1969:									
Total	1 121	157 908	856 410	27	1 941	2 842	84	3 209	5 553
1 to 14 acres	138	1 067	4 597	4	42	40	29	256	461
15 to 24 acres	112	2 066	9 273	5	101	144	18	347	615
25 to 49 acres	209	7 374	35 451	9	297	519	16	562	1 290
50 to 99 acres	235	16 258	85 119	5	309	751	13	865	1 475
100 to 249 acres	251	38 266	207 851	2	348	296	7	929	1 428
250 to 499 acres	119	40 331	224 044	1	344	292	1	250	284
500 acres and over	57	52 546	290 075	1	500	800	-	-	-

Class 1-5 Farms

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

	Lespedeza for hay			Wild hay			Other hay (includes coastal Bermuda)		
	Farms reporting	Acres	Tons, dry	Farms reporting	Acres	Tons, dry	Farms reporting	Acres	Tons, dry
By number of acres harvested, 1969:									
Total	-	-	-	19	1 337	1 490	45	2 664	7 417
1 to 14 acres	-	-	-	3	38	32	11	78	167
15 to 24 acres	-	-	-	3	58	53	10	185	467
25 to 49 acres	-	-	-	5	178	251	9	305	882
50 to 99 acres	-	-	-	2	141	150	9	665	1 503
100 to 249 acres	-	-	-	5	645	504	5	861	3 258
250 to 499 acres	-	-	-	1	277	500	-	-	-
500 acres and over	-	-	-	-	-	-	1	570	1 140

				Irrigated land		Commercial fertilizer used			
	Farms reporting	Acres	Hundredweight	Farms reporting	Acres	Farms reporting	Acres	Tons, dry	Tons, liquid
Irish potatoes									
By number of acres harvested, 1969:									
Total	52	11 610	2 832 405	51	11 610	51	11 610	4 630	1 674
1 to 9 hundredweight	1	(X)	4	(X)	(X)	(X)	(X)	(X)	(X)
10 hundredweight and over	51	11 610	2 832 401	51	11 610	51	11 610	4 630	1 674
0.1 to 0.9 acre	-	-	-	-	-	-	-	-	-
1.0 to 2.9 acres	-	-	-	-	-	-	-	-	-
3.0 to 4.9 acres	-	-	-	-	-	-	-	-	-
5.0 to 9.9 acres	-	-	-	-	-	-	-	-	-
10.0 to 24.9 acres	4	75	6 335	4	75	4	75	56	4
25.0 to 49.9 acres	15	544	119 536	15	544	15	544	270	46
50.0 acres and over	32	10 991	2 706 530	32	10 991	32	10 991	4 304	1 624
Sweetpotatoes			Bushels						
By number of acres harvested, 1969:									
Total	4	1 084	245 226	4	1 084	4	1 034	172	115
1 to 19 bushels	-	(X)	-	(X)	(X)	(X)	(X)	(X)	(X)
20 bushels and over	4	1 084	245 226	4	1 084	4	1 034	172	115
0.1 to 0.9 acre	-	-	-	-	-	-	-	-	-
1.0 to 2.9 acres	-	-	-	-	-	-	-	-	-
3.0 to 4.9 acres	-	-	-	-	-	-	-	-	-
5.0 to 9.9 acres	-	-	-	-	-	-	-	-	-
10.0 to 24.9 acres	-	-	-	-	-	-	-	-	-
25.0 to 49.9 acres	-	-	-	-	-	-	-	-	-
50.0 acres and over	4	1 084	245 226	4	1 084	4	1 034	172	115
Tobacco			Pounds						
By number of acres harvested, 1969:									
Total	-	-	-	-	-	-	-	-	-
0.1 to 0.5 acre	-	-	-	-	-	-	-	-	-
0.5 to 0.9 acre	-	-	-	-	-	-	-	-	-
1.0 to 1.4 acres	-	-	-	-	-	-	-	-	-
1.5 to 1.9 acres	-	-	-	-	-	-	-	-	-
2.0 to 2.9 acres	-	-	-	-	-	-	-	-	-
3.0 to 4.9 acres	-	-	-	-	-	-	-	-	-
5.0 to 9.9 acres	-	-	-	-	-	-	-	-	-
10.0 to 19.9 acres	-	-	-	-	-	-	-	-	-
20.0 acres and over	-	-	-	-	-	-	-	-	-
Cotton			Bales						
By number of acres harvested, 1969:									
Total	1 237	292 844	596 520	1 237	292 844	1 219	290 485	31 624	21 929
1 to 4 acres	6	21	41	6	21	5	17	2	1
5 to 9 acres	34	253	438	34	253	24	179	14	11
10 to 14 acres	32	371	567	32	371	27	330	46	19
15 acres	6	90	167	6	90	4	60	9	2
16 to 19 acres	21	373	705	21	373	21	365	65	23
20 to 24 acres	31	674	1 154	31	674	31	666	89	38
25 to 29 acres	33	891	1 419	33	891	33	876	97	43
30 to 49 acres	115	4 340	7 760	115	4 340	115	4 340	408	255
50 to 99 acres	204	14 711	28 352	204	14 711	204	14 516	1 474	878
100 to 199 acres	306	42 965	86 017	306	42 965	306	42 152	4 316	2 938
200 to 299 acres	176	42 375	89 081	176	42 375	176	41 430	5 274	2 613
300 to 499 acres	144	53 139	106 888	144	53 139	144	52 943	5 804	3 908
500 acres and over	129	132 641	273 931	129	132 641	129	132 611	14 026	11 200

			Irrigated land		Commercial fertilizer used			
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres	Tons, dry	Tons, liquid
Land in orchards								
By number of acres in orchards, 1969:								
Total	712	57 567	712	57 567	614	51 414	9 188	4 904
0.1 to 0.9 acre	11	5	11	5	2	1	1	1
1.0 to 4.9 acres	70	159	70	159	31	78	17	5
5.0 to 9.9 acres	67	453	67	453	40	276	82	31
10.0 to 19.9 acres	139	1 761	139	1 761	126	1 629	314	182
20.0 to 49.9 acres	230	6 624	230	6 624	224	6 469	1 552	794
50.0 to 99.9 acres	90	6 177	90	6 177	88	6 025	1 040	773
100.0 to 249.9 acres	72	10 506	72	10 506	71	10 359	1 527	1 191
250.0 to 499.9 acres	15	5 928	15	5 928	15	5 818	546	1 032
500.0 acres and over	18	25 954	18	25 954	17	20 759	4 110	896

Class 1-5 Farms

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

				Trees not of bearing age		Trees of bearing age		
	Farms reporting	Acres	Number of trees	Farms reporting	Number of trees	Farms reporting	Number of trees	Quantity, pounds
Apples								
By number of trees, 1969:								
Total trees	52	203	15 032	23	2 301	44	12 731	397 352
1 to 19 trees	8	3	96	4	22	6	74	2 100
20 to 99 trees	23	32	889	10	275	19	614	24 641
100 to 199 trees	4	10	468	1	108	3	360	28 956
200 to 499 trees	7	46	1 900	2	120	7	1 780	98 710
500 to 999 trees	6	55	3 629	4	1 376	5	2 253	207 945
1,000 to 4,999 trees	4	57	8 050	2	400	4	7 650	35 000
5,000 to 9,999 trees	-	-	-	-	-	-	-	-
10,000 to 24,999 trees	-	-	-	-	-	-	-	-
25,000 trees and over	-	-	-	-	-	-	-	-
Peaches								
By number of trees, 1969:								
Total trees	49	1 144	107 117	20	88 315	38	18 802	782 232
1 to 19 trees	15	4	132	5	23	14	109	3 012
20 to 99 trees	9	8	415	3	130	7	285	2 400
100 to 199 trees	3	5	450	2	250	2	200	8 000
200 to 499 trees	7	23	2 455	3	872	6	1 583	99 840
500 to 999 trees	5	29	2 940	1	540	4	2 400	159 930
1,000 to 4,999 trees	6	162	17 225	3	9 000	4	8 225	285 909
5,000 to 9,999 trees	1	70	6 000	-	-	1	6 000	223 141
10,000 to 24,999 trees	2	(D)	(D)	2	(D)	-	-	-
25,000 trees and over	1	(D)	(D)	1	(D)	-	-	-
Pears								
By number of trees, 1969:								
Total trees	26	57	5 195	11	478	24	4 717	59 744
1 to 19 trees	16	5	123	6	16	16	107	2 110
20 to 99 trees	6	5	232	2	27	5	205	19 900
100 to 199 trees	-	-	-	-	-	-	-	-
200 to 499 trees	3	11	880	3	435	2	445	21 200
500 to 999 trees	-	-	-	-	-	-	-	-
1,000 to 4,999 trees	1	36	3 960	-	-	1	3 960	16 534
5,000 to 9,999 trees	-	-	-	-	-	-	-	-
10,000 to 24,999 trees	-	-	-	-	-	-	-	-
25,000 trees and over	-	-	-	-	-	-	-	-
Cherries								
By number of trees, 1969:								
Total trees	10	2	44	2	7	9	37	20
1 to 19 trees	10	2	44	2	7	9	37	20
20 to 99 trees	-	-	-	-	-	-	-	-
100 to 199 trees	-	-	-	-	-	-	-	-
200 to 499 trees	-	-	-	-	-	-	-	-
500 to 999 trees	-	-	-	-	-	-	-	-
1,000 to 4,999 trees	-	-	-	-	-	-	-	-
5,000 to 9,999 trees	-	-	-	-	-	-	-	-
10,000 to 24,999 trees	-	-	-	-	-	-	-	-
25,000 trees and over	-	-	-	-	-	-	-	-
Grapes								
By number of vines, 1969:								
Total vines	38	5 496	2 763 008	17	255 244	37	2 507 764	38 789 026
1 to 19 vines	2	(Z)	28	2	14	2	14	115
20 to 99 vines	5	1	249	1	6	5	243	375
100 to 199 vines	-	-	-	-	-	-	-	-
200 to 499 vines	2	2	621	-	-	2	621	-
500 to 999 vines	-	-	-	-	-	-	-	-
1,000 to 4,999 vines	1	2	1 040	1	160	1	880	14 800
5,000 to 9,999 vines	1	18	6 000	1	3 000	1	3 000	5 000
10,000 to 24,999 vines	5	189	97 475	2	17 700	5	79 775	1 207 800
25,000 vines and over	22	5 284	2 657 595	10	234 364	21	2 423 231	37 560 936
Plums and prunes								
By number of trees, 1969:								
Total trees	23	383	40 039	13	22 003	17	18 036	402 321
1 to 19 trees	13	2	84	5	23	12	61	610
20 to 99 trees	1	1	71	1	66	1	5	100
100 to 199 trees	-	-	-	-	-	-	-	-
200 to 499 trees	-	-	-	-	-	-	-	-
500 to 999 trees	2	15	1 720	2	1 720	-	-	-
1,000 to 4,999 trees	3	90	8 364	3	8 014	1	350	42 778
5,000 to 9,999 trees	3	185	19 800	2	12 180	2	7 620	58 833
10,000 to 24,999 trees	1	90	10 000	-	-	1	10 000	300 000
25,000 trees and over	-	-	-	-	-	-	-	-
Oranges								Field boxes
By number of trees, 1969:								
Total trees	474	21 127	2 138 933	90	306 495	459	1 832 438	5 945 954
1 to 19 trees	3	1	43	1	17	3	26	21
20 to 99 trees	10	9	375	3	13	10	362	473
100 to 199 trees	8	14	1 099	3	262	8	837	2 231
200 to 499 trees	44	193	15 850	9	217	44	15 633	62 377
500 to 999 trees	96	830	72 314	8	321	96	71 993	288 826
1,000 to 4,999 trees	234	5 352	536 097	38	44 449	224	491 648	1 719 663
5,000 to 9,999 trees	50	3 691	354 817	14	40 393	47	314 424	1 076 707
10,000 to 24,999 trees	20	3 116	320 532	5	27 980	18	292 552	1 043 163
25,000 trees and over	9	7 921	837 806	9	192 843	9	644 963	1 752 493

Class 1-5 Farms

Table 22. Value of Sales: 1969

	Total		$1 to $2,499 (see text)		$2,500 to $4,999		$5,000 to $7,499	
	Farms reporting	Dollars	Farms reporting	Dollars	Farms reporting	Dollars	Farms reporting	Dollars
All agricultural products sold	4 164	594 129 110	142	172 211	583	2 115 744	390	2 372 856
Grains	1 235	31 852 870	5	4 975	72	142 538	38	110 028
Tobacco	-	-	-	-	-	-	-	-
Cotton and cottonseed	1 250	68 691 644	1	1 300	60	131 439	41	144 635
Field seeds, hay, forage, and silage	1 000	21 888 738	5	4 032	92	156 943	67	196 456
Other field crops	315	14 528 103	-	-	3	8 133	4	10 866
Vegetables, sweet corn, and melons	284	67 899 510	3	2 614	9	21 795	11	45 488
Fruits, nuts, and berries	606	25 805 722	32	35 558	89	301 079	71	417 950
Poultry and poultry products	119	9 693 754	5	1 782	22	26 200	7	25 480
Dairy products	205	28 287 528	-	-	6	4 490	5	11 479
Dairy cattle and calves	240	5 066 862	4	1 698	23	48 855	11	25 196
Other cattle and calves	1 975	306 359 601	50	54 099	344	1 055 264	223	1 175 360
Hogs, sheep, and goats	397	10 150 936	24	21 210	70	73 454	47	113 760
Other livestock and livestock products	452	1 231 807	49	43 893	79	125 400	46	72 073
Nursery and greenhouse products	46	2 665 039	1	1 000	5	18 924	4	24 050
Forest products	14	6 996	2	50	4	1 230	1	35

	$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	259	2 231 955	330	4 001 554	252	4 336 237	336	8 283 156
Grains	28	96 694	58	293 546	64	428 751	87	735 930
Tobacco	-	-	-	-	-	-	-	-
Cotton and cottonseed	36	186 435	56	403 524	50	446 471	93	1 264 264
Field seeds, hay, forage, and silage	54	181 214	49	185 102	46	331 357	70	673 015
Other field crops	7	26 478	8	38 863	8	101 397	24	200 970
Vegetables, sweet corn, and melons	10	41 702	9	46 855	8	95 260	12	150 645
Fruits, nuts, and berries	48	350 191	57	647 833	53	767 647	50	1 114 608
Poultry and poultry products	13	27 047	8	68 690	12	114 433	8	48 416
Dairy products	4	11 692	6	46 615	6	74 561	11	152 349
Dairy cattle and calves	11	44 977	7	13 044	7	30 135	13	96 553
Other cattle and calves	155	1 059 149	189	2 026 973	114	1 673 843	173	3 500 513
Hogs, sheep, and goats	25	114 254	27	119 750	21	136 608	21	162 381
Other livestock and livestock products	37	65 350	32	110 659	28	117 294	35	154 822
Nursery and greenhouse products	4	26 772	-	-	1	17 076	3	28 690
Forest products	-	-	1	100	1	1 404	-	-

	$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	279	9 628 430	353	17 236 448	237	16 401 003	1 003	527 349 516
Grains	112	1 189 574	154	2 282 568	104	2 029 102	513	24 539 164
Tobacco	-	-	-	-	-	-	-	-
Cotton and cottonseed	106	2 151 283	165	4 592 229	107	4 032 128	535	55 337 936
Field seeds, hay, forage, and silage	73	888 022	112	1 464 335	69	1 339 686	363	16 468 576
Other field crops	19	171 872	26	379 571	27	458 583	189	13 131 370
Vegetables, sweet corn, and melons	19	427 666	11	182 695	31	1 076 522	161	65 808 268
Fruits, nuts, and berries	37	1 129 665	43	1 706 925	16	666 676	110	18 667 590
Poultry and poultry products	10	262 310	11	523 397	2	150 120	21	8 445 879
Dairy products	4	97 621	21	760 729	23	1 254 320	119	25 873 672
Dairy cattle and calves	5	13 607	20	112 223	22	162 362	117	4 518 212
Other cattle and calves	124	3 051 892	135	4 570 501	94	4 604 715	374	283 587 292
Hogs, sheep, and goats	20	220 691	27	350 861	21	424 173	94	8 413 794
Other livestock and livestock products	22	16 978	32	102 310	20	83 446	72	339 582
Nursery and greenhouse products	1	6 785	6	208 104	4	118 770	17	2 214 868
Forest products	1	464	-	-	1	400	3	3 313

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..	8	95	97	3	50	255	236
Production contract or agreement .. farms..	4	51	25	2	38	105	173
Co-op ..... farms..	-	39	2	1	-	40	9
Processor ..... farms..	1	10	3	1	25	38	137
Other ..... farms..	3	2	20	-	13	29	30
Marketing contract or agreement, sales only ..... farms..	4	65	71	2	25	210	110
Marketing association ..... farms..	1	40	11	-	4	106	25
Co-op ..... farms..	1	28	1	1	2	87	19
Other ..... farms..	2	2	59	1	19	25	70
Contractor furnished–							
Credit ..... farms..	-	1	5	-	10	13	36
Labor ..... farms..	-	1	2	-	13	150	13
Equipment ..... farms..	-	1	3	-	13	127	19
Seed ..... farms..	-	-	-	-	20	2	64
Feed ..... farms..	2	1	5	-	-	-	-
Other ..... farms..	2	3	7	-	14	39	14
Nothing ..... farms..	-	31	32	1	13	33	70
Amount received ..... farms..	7	79	83	3	37	212	165
dollars..	660 266	13 537 061	3 174 809	(D)	1 609 309	5 870 370	7 305 637
$1 to $2,499 ..... farms..	2	2	12	1	5	31	14
dollars..	2 719	(D)	6 444	200	5 905	33 495	18 578
$2,500 to $4,999 ..... farms..	1	-	10	1	4	27	15
dollars..	4 100	-	35 246	4 456	14 122	102 597	55 587
$5,000 to $7,499 ..... farms..	-	-	6	-	1	20	19
dollars..	-	-	40 930	-	5 615	126 472	116 924
$7,500 to $9,999 ..... farms..	1	3	9	-	1	14	9
dollars..	8 760	24 800	75 022	-	7 900	120 054	77 163
$10,000 to $14,999 ..... farms..	-	3	10	-	6	24	18
dollars..	-	35 034	123 309	-	72 196	285 128	211 505
$15,000 to $19,999 ..... farms..	-	2	3	-	1	23	16
dollars..	-	(D)	53 269	-	15 445	402 541	271 572
$20,000 and over ..... farms..	3	69	33	1	19	73	74
dollars..	644 687	13 440 652	2 840 589	(D)	1 488 126	4 800 083	6 554 308
Market value of sales for items for which contracts were reported ..... farms..	8	95	97	3	50	255	236
dollars..	3 156 695	16 080 107	12 987 994	255 225	7 434 033	9 063 310	(X)
Market value of all sales for farms with specified items under contract ..... farms..	8	95	97	3	50	255	236
dollars..	3 173 102	19 187 806	17 729 948	295 248	14 046 946	11 474 992	43 174 218

Class 1-5 Farms

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

	All farm operators			
	Total	Full owners	Part owners	Tenants
Farms and Land in Farms				
Class 1-5 farms ..... number..	4 252	2 082	1 529	641
percent..	100.0	49.0	36.0	15.1
Land in farms ..... acres..	17 145 844	1 122 228	14 359 342	1 664 274
Average size of farm ..... acres..	4 032.4	539.0	9 391.3	2 596.3
Value of land and buildings ..... dollars..	1 882 598 300	379 880 604	1 156 616 920	346 100 776
Average per farm ..... dollars..	442 755	182 459	756 453	539 938
Average per acre ..... dollars..	109.79	338.50	80.54	207.95
Number of farms by value of farm:				
$1 to $9,999	169	140	6	23
$10,000 to $19,999	222	153	13	56
$20,000 to $39,999	487	356	53	78
$40,000 to $69,999	541	369	111	61
$70,000 to $99,999	337	197	80	60
$100,000 to $149,999	440	210	161	69
$150,000 to $199,999	332	145	142	45
$200,000 to $499,999	902	331	447	124
$500,000 and over	822	181	516	125
Owned and rented lands by farm operator:				
Land owned ..... farms..	3 646	2 082	1 529	35
acres..	6 201 304	1 208 149	4 970 323	22 832
Land rented or leased from others ..... farms..	2 188	18	1 529	641
acres..	11 239 197	31 497	9 508 679	1 699 021
Land rented or leased to others . farms..	409	209	140	60
acres..	294 637	117 398	119 660	57 579
Land in Farms According to Use				
Total cropland ..... farms..	3 080	1 504	1 097	479
acres..	1 469 569	325 025	877 501	267 043
Harvested cropland ..... farms..	2 716	1 293	991	432
acres..	1 031 397	228 363	606 182	196 852
Number of farms by acres harvested:				
1 to 49 acres	872	636	149	87
50 to 99 acres	337	184	105	48
100 to 199 acres	371	178	118	75
200 to 499 acres	544	168	264	112
500 to 999 acres	349	96	196	57
1,000 acres and over	243	31	159	53
1,000 to 1,999 acres	168	24	105	39
2,000 acres and over	75	7	54	14
Cropland used only for pasture or grazing ..... farms..	851	414	343	94
acres..	94 910	29 242	54 953	10 715
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured farms..	68	36	26	6
acres..	4 869	1 423	3 110	336
Cropland on which all crops failed ..... farms..	74	24	33	17
acres..	5 708	672	4 155	881
Cropland in cultivated summer fallow ..... farms..	439	146	227	66
acres..	124 699	27 674	76 758	20 267
Cropland idle ..... farms..	801	315	356	130
acres..	207 986	37 651	132 343	37 992
Total woodland ..... farms..	84	48	31	5
acres..	248 421	12 491	224 818	11 112
Woodland pastured ..... farms..	61	32	25	4
acres..	246 585	10 835	224 652	11 098
Woodland not pastured ..... farms..	27	19	7	1
acres..	1 836	1 656	166	14
Pastureland and rangeland (other than cropland and woodland pasture) .. farms..	1 464	526	767	171
acres..	14 788 059	722 622	12 758 956	1 306 481
Improved pastureland and rangeland ..... farms..	255	99	122	34
acres..	361 800	20 346	330 862	10 592
Pastureland and rangeland not improved ..... farms..	1 335	470	723	142
acres..	14 426 259	702 276	12 428 094	1 295 889
All other land (see text) ..... farms..	2 327	1 221	823	283
acres..	639 795	62 090	498 067	79 638
Total pastureland (all types) ..... farms..	1 994	824	930	240
acres..	15 129 554	762 699	13 038 561	1 328 294
Irrigated land ..... farms..	2 894	1 378	1 057	459
acres..	1 128 696	247 758	663 518	217 420
Cropland harvested ..... farms..	2 692	1 280	986	426
acres..	1 028 599	227 267	605 350	195 982
Artificial drainage ..... farms..	278	109	106	63
acres..	152 606	23 133	91 058	38 415
Conservation practices:				
Grain or row crops farmed on the contour ..... farms..	20	7	9	4
acres..	2 960	468	1 795	697
Stripcropping systems to control erosion ..... farms..	4	1	3	-
acres..	405	160	245	-
Cropland and pastureland having terraces ..... farms..	51	26	19	6
acres..	9 072	3 875	4 508	689

Class 1-5 Farms

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

	All organizations	Individual or family	Partnership	Corporation, including family owned: 10 or fewer shareholders	Corporation, including family owned: More than 10 shareholders	Other
Farms and Land in Farms						
Class 1-5 farms ..... number..	4 252	3 159	670	338	39	46
percent..	100.0	74.3	15.8	7.9	.9	1.1
Land in farms ..... acres..	17 145 844	8 445 643	3 132 276	3 384 409	2 008 621	174 895
Average size of farm ..... acres..	4 032.4	2 673.5	4 675.0	10 013.0	51 503.1	3 802.0
Value of land and buildings ..... dollars..	1 882 598 300	914 558 416	341 633 805	531 709 134	76 953 814	17 743 131
Average per farm ..... dollars..	442 755	289 508	509 901	1 573 103	1 973 174	385 720
Average per acre ..... dollars..	109.79	108.28	109.06	157.10	38.31	101.45
Number of farms by value of farm:						
$1 to $9,999	169	147	16	1	-	5
$10,000 to $19,999	222	181	25	13	2	1
$20,000 to $39,999	487	421	57	4	1	4
$40,000 to $69,999	541	463	50	19	4	5
$70,000 to $99,999	337	283	36	14	2	2
$100,000 to $149,999	440	338	71	27	-	4
$150,000 to $199,999	332	254	51	18	2	7
$200,000 to $499,999	902	631	175	81	6	9
$500,000 and over	822	441	189	161	22	9
Owned and rented lands by farm operator:						
Land owned ..... farms..	3 646	2 744	554	280	31	37
acres..	6 201 304	2 762 250	1 236 304	1 099 862	1 020 394	82 494
Land rented or leased from others ..... farms..	2 188	1 566	369	207	25	21
acres..	11 239 197	5 888 200	1 938 136	2 317 530	994 428	100 903
Land rented or leased to others . farms..	409	294	64	38	7	6
acres..	294 637	204 787	42 164	32 983	6 201	8 502
Land in Farms According to Use						
Total cropland ..... farms..	3 080	2 265	525	236	25	29
acres..	1 469 569	758 017	315 872	326 946	57 577	11 157
Harvested cropland ..... farms..	2 716	1 957	492	218	23	26
acres..	1 031 397	531 772	218 120	236 361	38 903	6 241
Number of farms by acres harvested:						
1 to 49 acres	872	716	121	22	4	9
50 to 99 acres	337	245	68	20	-	4
100 to 199 acres	371	282	67	20	-	2
200 to 499 acres	544	393	98	39	6	8
500 to 999 acres	349	219	81	43	4	2
1,000 acres and over	243	102	57	74	9	1
1,000 to 1,999 acres	168	77	41	45	4	1
2,000 acres and over	75	25	16	29	5	-
Cropland used only for pasture or grazing ..... farms..	851	664	115	58	8	6
acres..	94 910	56 672	20 228	15 136	2 225	649
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured farms..	68	50	9	8	1	-
acres..	4 869	2 147	389	1 663	670	-
Cropland on which all crops failed ..... farms..	74	55	6	11	2	-
acres..	5 708	2 583	232	2 613	280	-
Cropland in cultivated summer fallow ..... farms..	439	289	79	53	13	5
acres..	124 699	55 450	27 561	29 216	11 665	807
Cropland idle ..... farms..	801	580	125	80	6	10
acres..	207 986	109 393	49 342	41 957	3 834	3 460
Total woodland ..... farms..	84	71	2	5	4	2
acres..	248 421	46 783	796	10 615	190 052	175
Woodland pastured ..... farms..	61	48	2	5	4	2
acres..	246 585	44 987	796	10 580	190 052	170
Woodland not pastured ..... farms..	27	25	-	1	-	1
acres..	1 836	1 796	-	35	-	5
Pastureland and rangeland (other than cropland and woodland pasture) .. farms..	1 464	1 093	214	131	14	12
acres..	14 788 059	7 194 098	2 732 748	2 957 246	1 747 550	156 417
Improved pastureland and rangeland ..... farms..	255	186	40	22	4	3
acres..	361 800	107 915	14 510	11 848	226 800	727
Pastureland and rangeland not improved ..... farms..	1 335	1 004	192	116	14	9
acres..	14 426 259	7 086 183	2 718 238	2 945 398	1 520 750	155 690
All other land (see text) ..... farms..	2 327	1 717	341	220	25	24
acres..	639 795	446 745	82 860	89 602	13 442	7 146
Total pastureland (all types) ..... farms..	1 994	1 515	283	163	16	17
acres..	15 129 554	7 295 757	2 753 772	2 982 962	1 939 827	157 236
Irrigated land ..... farms..	2 894	2 101	509	231	25	28
acres..	1 128 696	587 726	233 492	254 889	45 740	6 849
Cropland harvested ..... farms..	2 692	1 936	489	218	23	26
acres..	1 028 599	529 326	217 960	236 169	38 903	6 241
Artificial drainage ..... farms..	278	185	45	37	7	4
acres..	152 606	75 373	19 238	44 727	11 253	2 015
Conservation practices:						
Grain or row crops farmed on the contour ..... farms..	20	15	2	2	1	-
acres..	2 960	1 950	100	610	300	-
Stripcropping systems to control erosion ..... farms..	4	4	-	-	-	-
acres..	405	405	-	-	-	-
Cropland and pastureland having terraces ..... farms..	51	40	7	3	1	-
acres..	9 072	5 520	2 129	913	510	-

Class 1-5 Farms

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

Color and Tenure of Farm Operators	All farm operators			
	Total	Full owners	Part owners	Tenants
All farm operators	4 252	2 082	1 529	641
Full owners	2 082	2 082	-	-
Part owners	1 529	-	1 529	-
Tenants	641	-	-	641
White farm operators	4 134	2 026	1 494	614
Full owners	2 026	2 026	-	-
Part owners	1 494	-	1 494	-
Tenants	614	-	-	614
Negro farm operators	13	9	2	2
Full owners	9	9	-	-
Part owners	2	-	2	-
Tenants	2	-	-	2
Farms by Type of Organization				
Individual or family ..... farms..	3 159	1 607	1 108	444
acres..	8 445 643	616 968	6 893 495	935 180
Partnership ..... farms..	670	303	248	119
acres..	3 132 276	319 673	2 495 432	317 171
Corporation, including family owned ..... farms..	377	147	161	69
acres..	5 393 030	153 469	4 853 508	386 053
10 or fewer shareholders ..... farms..	338	133	144	61
acres..	3 384 409	145 739	3 035 166	203 504
More than 10 shareholders ..... farms..	39	14	17	8
acres..	2 008 621	7 730	1 818 342	182 549
Other ..... farms..	46	25	12	9
acres..	174 895	32 118	116 907	25 870
Farm Operator Characteristics				
Farm operators by age groups:				
Under 25 years	52	17	10	25
25 to 34 years	432	158	133	141
35 to 44 years	959	412	370	177
45 to 54 years	1 344	676	490	178
55 to 64 years	964	524	346	94
65 years and over	501	295	180	26
Average age	49.6	51.3	49.9	43.4
Farm operators by place of residence:				
On farm operated	2 419	1 135	1 027	257
Not on farm operated	1 399	679	391	329
Farm operators reporting days of work off farm	1 805	998	502	305
1 to 49 days	270	113	120	37
50 to 99 days	145	67	46	32
100 to 199 days	262	138	74	50
200 days and over	1 128	680	262	186
Farms by Size				
1 to 9 acres	342	291	12	39
10 to 49 acres	720	569	46	105
50 to 69 acres	151	103	23	25
70 to 99 acres	191	136	30	25
100 to 139 acres	193	110	48	35
140 to 179 acres	221	147	39	35
180 to 219 acres	93	46	29	18
220 to 259 acres	89	49	25	15
260 to 499 acres	502	209	205	88
500 to 999 acres	546	218	236	92
1,000 to 1,999 acres	400	111	221	68
2,000 acres and over	804	93	615	96
Farms by Economic Class				
Class 1a–Sales of $100,000 and over	827	246	433	148
Class 1b– " $40,000 to $99,999	766	289	366	111
Class 2– " $20,000 to $39,999	615	293	217	105
Class 3– " $10,000 to $19,999	582	339	173	70
Class 4– " $5,000 to $9,999	649	400	159	90
Class 5– " $2,500 to $4,999	813	515	181	117
Farms by Type (see text)				
Cash-grain farms	231	82	86	63
Tobacco farms	-	-	-	-
Cotton farms	649	227	294	128
Other field-crop farms	41	10	15	16
Vegetable farms	136	39	45	52
Fruit and nut farms	503	456	37	10
Poultry farms	64	50	6	8
Dairy farms	177	99	46	32
Livestock farms other than poultry and dairy farms	712	484	128	100
Livestock ranches	1 006	307	596	103
General farms	506	161	247	98
Miscellaneous farms	227	167	29	31

Class 1-5 Farms

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

	All organizations	Individual or family	Partnership	Corporation, including family owned: 10 or fewer shareholders	Corporation, including family owned: More than 10 shareholders	Other
Color and Tenure of Farm Operators						
All farm operators	4 252	3 159	670	338	39	46
Full owners	2 082	1 607	303	133	14	25
Part owners	1 529	1 108	248	144	17	12
Tenants	641	444	119	61	8	9
White farm operators	4 134	3 075	647	332	39	41
Full owners	2 026	1 562	297	132	14	21
Part owners	1 494	1 087	238	141	17	11
Tenants	614	426	112	59	8	9
Negro farm operators	13	10	3	-	-	-
Full owners	9	8	1	-	-	-
Part owners	2	1	1	-	-	-
Tenants	2	1	1	-	-	-
Farms by Type of Organization						
Individual or family: farms	3 159	3 159	-	-	-	-
acres	8 445 643	8 445 643	-	-	-	-
Partnership: farms	670	-	670	-	-	-
acres	3 132 276	-	3 132 276	-	-	-
Corporation, including family owned: farms	377	-	-	338	39	-
acres	5 393 030	-	-	3 384 409	2 008 621	-
10 or fewer shareholders: farms	338	-	-	338	-	-
acres	3 384 409	-	-	3 384 409	-	-
More than 10 shareholders: farms	39	-	-	-	39	-
acres	2 008 621	-	-	-	2 008 621	-
Other: farms	46	-	-	-	-	46
acres	174 895	-	-	-	-	174 895
Farm Operator Characteristics						
Farm operators by age groups:						
Under 25 years	52	38	10	1	1	2
25 to 34 years	432	309	76	37	4	6
35 to 44 years	959	680	173	80	13	13
45 to 54 years	1 344	983	221	116	9	15
55 to 64 years	964	759	120	69	9	7
65 years and over	501	390	70	35	3	3
Average age	49.6	50.1	47.9	49.0	48.2	45.9
Farm operators by place of residence:						
On farm operated	2 419	1 875	339	169	15	21
Not on farm operated	1 399	905	297	156	20	21
Farm operators reporting days of work off farm	1 805	1 438	259	78	11	19
1 to 49 days	270	221	34	11	3	1
50 to 99 days	145	111	22	9	2	1
100 to 199 days	262	209	36	12	-	5
200 days and over	1 128	897	167	46	6	12
Farms by Size						
1 to 9 acres	342	302	28	5	1	6
10 to 49 acres	720	591	87	26	7	9
50 to 69 acres	151	112	28	10	1	-
70 to 99 acres	191	146	31	12	1	1
100 to 139 acres	193	145	37	8	2	1
140 to 179 acres	221	170	32	17	-	2
180 to 219 acres	93	74	15	4	-	-
220 to 259 acres	89	69	15	4	-	1
260 to 499 acres	502	391	76	27	2	6
500 to 999 acres	546	379	110	46	3	8
1,000 to 1,999 acres	400	248	76	67	5	4
2,000 acres and over	804	532	135	112	17	8
Farms by Economic Class						
Class 1a—Sales of $100,000 and over	827	417	190	188	29	3
Class 1b— " $40,000 to $99,999	766	543	151	58	3	11
Class 2— " $20,000 to $39,999	615	466	105	35	2	7
Class 3— " $10,000 to $19,999	582	470	80	21	2	9
Class 4— " $5,000 to $9,999	649	550	73	14	3	9
Class 5— " $2,500 to $4,999	813	713	71	22	-	7
Farms by Type (see text)						
Cash-grain farms	231	175	41	10	2	3
Tobacco farms	-	-	-	-	-	-
Cotton farms	649	477	109	52	6	5
Other field-crop farms	41	28	8	3	2	-
Vegetable farms	136	72	31	29	4	-
Fruit and nut farms	503	367	100	26	3	7
Poultry farms	64	47	1	13	3	-
Dairy farms	177	125	35	15	1	1
Livestock farms other than poultry and dairy farms	712	554	89	48	7	14
Livestock ranches	1 006	753	150	86	8	9
General farms	506	377	81	41	2	5
Miscellaneous farms	227	184	25	15	1	2

Class 1-5 Farms

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

Value of Products Sold	All farm operators: Total	Full owners	Part owners	Tenants
Market value of all agricultural products sold ..... farms.	4 252	2 082	1 529	641
dollars.	594 129 110	224 791 679	279 882 062	89 455 369
Farms by value of agricultural products sold:				
Under $2,500 (see text)	230	166	39	25
$2,500 to $4,999	583	349	142	92
$5,000 to $7,499	390	238	97	55
$7,500 to $9,999	259	162	62	35
$10,000 to $14,999	330	197	92	41
$15,000 to $19,999	252	142	81	29
$20,000 to $29,999	336	166	116	54
$30,000 to $39,999	279	127	101	51
$40,000 to $59,999	353	143	153	57
$60,000 to $79,999	237	81	126	30
$80,000 and over	1 003	311	520	172
Grains sold ..... farms.	1 235	394	603	238
dollars.	31 852 870	6 476 442	18 603 728	6 772 700
Number of farms by value of grains sold:				
$1 to $2,499	193	87	76	30
$2,500 to $4,999	175	64	71	40
$5,000 to $9,999	214	74	106	34
$10,000 to $19,999	245	70	125	50
$20,000 to $39,999	216	59	116	41
$40,000 and over	192	40	109	43
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.	1 250	393	631	226
dollars.	68 691 644	12 891 964	43 874 523	11 925 157
Number of farms by value of cotton etc. sold:				
$1 to $2,499	90	48	25	17
$2,500 to $4,999	89	41	31	17
$5,000 to $9,999	139	47	61	31
$10,000 to $19,999	164	63	68	33
$20,000 to $39,999	281	85	149	47
$40,000 and over	487	109	297	81
Field seeds, hay, forage, and silage sold ..... farms.	1 000	324	498	178
dollars.	21 888 738	4 349 761	13 747 654	3 791 323
Number of farms by value of field seeds etc. sold:				
$1 to $2,499	239	117	90	32
$2,500 to $4,999	144	56	62	26
$5,000 to $9,999	166	54	78	34
$10,000 to $19,999	153	39	82	32
$20,000 to $39,999	156	39	88	29
$40,000 and over	142	19	98	25
Other field crops sold ..... farms.	315	78	176	61
dollars.	14 528 103	2 489 757	7 744 361	4 293 985
Number of farms by value of other field crops sold:				
$1 to $2,499	19	8	9	2
$2,500 to $4,999	30	12	13	5
$5,000 to $9,999	45	17	17	11
$10,000 to $19,999	72	19	40	13
$20,000 to $39,999	60	9	39	12
$40,000 and over	89	13	58	18
Vegetables, sweet corn, and melons sold ..... farms.	284	73	138	73
dollars.	67 899 510	6 244 200	31 301 967	30 353 343
Number of farms by value of vegetables etc. sold:				
$1 to $2,499	24	14	6	4
$2,500 to $4,999	31	14	13	4
$5,000 to $9,999	20	5	9	6
$10,000 to $19,999	37	12	18	7
$20,000 to $39,999	39	5	20	14
$40,000 and over	133	23	72	38
Fruits, nuts, and berries sold ..... farms.	606	488	102	16
dollars.	25 805 722	17 733 684	6 948 560	1 123 478
Number of farms by value of fruits etc. sold:				
$1 to $2,499	81	49	26	6
$2,500 to $4,999	99	89	10	-
$5,000 to $9,999	117	105	11	1
$10,000 to $19,999	111	91	18	2
$20,000 to $39,999	86	71	12	3
$40,000 and over	112	83	25	4

Class 1-5 Farms

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

Value of Products Sold	All organizations	Individual or family	Partnership	Corporation, including family owned: 10 or fewer shareholders	Corporation, including family owned: More than 10 shareholders	Other
Market value of all agricultural products sold ..... farms..	4 252	3 159	670	338	39	46
dollars..	594 129 110	180 233 193	87 071 907	293 621 670	30 183 819	3 018 521
Farms by value of agricultural products sold:						
Under $2,500 (see text)	230	190	27	11	-	2
$2,500 to $4,999	583	523	44	11	-	5
$5,000 to $7,499	390	327	45	8	2	8
$7,500 to $9,999	259	223	28	6	1	1
$10,000 to $14,999	330	269	53	6	1	1
$15,000 to $19,999	252	201	27	15	1	8
$20,000 to $29,999	336	257	56	16	1	6
$30,000 to $39,999	279	209	49	19	1	1
$40,000 to $59,999	353	253	72	20	1	7
$60,000 to $79,999	237	168	40	26	-	3
$80,000 and over	1 003	539	229	200	31	4
Grains sold ..... farms..	1 235	854	232	122	14	13
dollars..	31 852 870	16 882 172	7 147 278	6 774 855	912 425	136 140
Number of farms by value of grains sold:						
$1 to $2,499	193	161	24	5	1	2
$2,500 to $4,999	175	124	36	14	-	1
$5,000 to $9,999	214	156	32	18	3	5
$10,000 to $19,999	245	174	42	22	3	4
$20,000 to $39,999	216	138	50	25	2	1
$40,000 and over	192	101	48	38	5	-
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..	1 250	896	212	119	14	9
dollars..	68 691 644	36 695 978	13 406 876	14 783 910	3 465 711	339 169
Number of farms by value of cotton etc. sold:						
$1 to $2,499	90	82	6	2	-	-
$2,500 to $4,999	89	77	8	3	-	1
$5,000 to $9,999	139	113	21	4	-	1
$10,000 to $19,999	164	134	22	7	1	-
$20,000 to $39,999	281	208	49	21	-	3
$40,000 and over	487	282	106	82	13	4
Field seeds, hay, forage, and silage sold ..... farms..	1 000	727	160	97	8	8
dollars..	21 888 738	11 726 583	5 166 598	4 531 199	203 821	260 537
Number of farms by value of field seeds etc. sold:						
$1 to $2,499	239	197	30	10	-	2
$2,500 to $4,999	144	113	18	12	1	-
$5,000 to $9,999	166	130	22	12	1	1
$10,000 to $19,999	153	110	27	12	1	3
$20,000 to $39,999	156	103	28	20	4	1
$40,000 and over	142	74	35	31	1	1
Other field crops sold ..... farms..	315	191	74	42	6	2
dollars..	14 528 103	5 199 559	4 357 125	4 658 460	289 091	23 868
Number of farms by value of other field crops sold:						
$1 to $2,499	19	15	3	1	-	-
$2,500 to $4,999	30	25	1	2	2	-
$5,000 to $9,999	45	31	11	2	-	1
$10,000 to $19,999	72	50	12	6	3	1
$20,000 to $39,999	60	32	18	10	-	-
$40,000 and over	89	38	29	21	1	-
Vegetables, sweet corn, and melons sold ..... farms..	284	170	53	54	6	1
dollars..	67 899 510	19 903 429	5 980 284	38 550 710	3 460 157	4 930
Number of farms by value of vegetables etc. sold:						
$1 to $2,499	24	21	2	1	-	-
$2,500 to $4,999	31	26	1	3	-	1
$5,000 to $9,999	20	10	8	2	-	-
$10,000 to $19,999	37	34	2	1	-	-
$20,000 to $39,999	39	23	12	4	-	-
$40,000 and over	133	56	28	43	6	-
Fruits, nuts, and berries sold ..... farms..	606	425	120	45	7	9
dollars..	25 805 722	12 380 714	6 060 667	5 680 831	1 525 321	158 189
Number of farms by value of fruits etc. sold:						
$1 to $2,499	81	56	21	3	-	1
$2,500 to $4,999	99	88	7	4	-	-
$5,000 to $9,999	117	92	17	4	3	1
$10,000 to $19,999	111	71	25	10	2	3
$20,000 to $39,999	86	59	17	6	-	4
$40,000 and over	112	59	33	18	2	-

Class 1-5 Farms

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

	All farm operators			
	Total	Full owners	Part owners	Tenants
Poultry and poultry products sold . . farms. .	119	81	27	11
dollars. .	9 693 754	6 113 941	2 182 214	1 397 599
Number of farms by value of poultry and poultry products sold:				
$1 to $2,499	52	28	21	3
$2,500 to $4,999	7	5	-	2
$5,000 to $9,999	9	7	1	1
$10,000 to $19,999	12	10	1	1
$20,000 to $39,999	11	10	1	-
$40,000 and over	28	21	3	4
Dairy products sold . . . . . farms. .	205	114	58	33
dollars. .	28 287 528	16 051 649	6 298 246	5 937 633
Number of farms by value of dairy products sold:				
$1 to $2,499	14	12	2	-
$2,500 to $4,999	6	4	2	-
$5,000 to $9,999	12	5	4	3
$10,000 to $19,999	15	8	4	3
$20,000 to $39,999	15	6	6	3
$40,000 and over	143	79	40	24
Dairy cattle and calves sold . . . . . farms. .	240	126	69	45
dollars. .	5 066 862	2 916 733	868 025	1 282 104
Number of farms by value of dairy cattle and calves sold:				
$1 to $2,499	62	28	23	11
$2,500 to $4,999	39	23	8	8
$5,000 to $9,999	47	23	14	10
$10,000 to $19,999	35	18	11	6
$20,000 to $39,999	26	16	6	4
$40,000 and over	31	18	7	6
Other cattle and calves sold . . . . . farms. .	1 975	854	892	229
dollars. .	306 359 601	144 807 614	143 293 624	18 258 363
Number of farms by value of other cattle and calves sold:				
$1 to $2,499	277	126	111	40
$2,500 to $4,999	380	187	135	58
$5,000 to $9,999	356	174	141	41
$10,000 to $19,999	288	128	131	29
$20,000 to $39,999	257	106	131	20
$40,000 and over	417	133	243	41
Hogs, sheep, and goats sold . . . . . farms. .	397	182	151	64
dollars. .	10 150 936	3 576 689	3 908 988	2 665 259
Number of farms by value of hogs, sheep, and goats sold:				
$1 to $2,499	221	94	96	31
$2,500 to $4,999	28	13	7	8
$5,000 to $9,999	38	28	7	3
$10,000 to $19,999	27	18	6	3
$20,000 to $39,999	23	7	10	6
$40,000 and over	60	22	25	13
Other livestock and livestock products sold . . . . . farms. .	452	225	175	52
dollars. .	1 231 807	901 719	239 464	90 624
Number of farms by value of other livestock and livestock products sold:				
$1 to $2,499	361	167	151	43
$2,500 to $4,999	43	27	13	3
$5,000 to $9,999	24	12	8	4
$10,000 to $19,999	15	12	1	2
$20,000 to $39,999	6	4	2	-
$40,000 and over	3	3	-	-
Nursery and greenhouse products sold . . . . . farms. .	46	18	15	13
dollars. .	2 665 039	236 211	866 827	1 562 001
Number of farms by value of nursery and greenhouse products sold:				
$1 to $2,499	5	3	2	-
$2,500 to $4,999	9	6	-	3
$5,000 to $9,999	7	6	1	-
$10,000 to $19,999	2	-	1	1
$20,000 to $39,999	9	2	6	1
$40,000 and over	14	1	5	8
Forest products sold . . . . . farms. .	14	7	6	1
dollars. .	6 996	1 315	3 881	1 800
Number of farms by value of forest products sold:				
$1 to $2,499	14	7	6	1
$2,500 to $4,999	-	-	-	-
$5,000 to $9,999	-	-	-	-
$10,000 to $19,999	-	-	-	-
$20,000 to $39,999	-	-	-	-
$40,000 and over	-	-	-	-

Class 1-5 Farms

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

	All organizations	Individual or family	Partnership	Corporation, including family owned: 10 or fewer shareholders	Corporation, including family owned: More than 10 shareholders	Other
Poultry and poultry products sold . . farms. .	119	92	8	14	4	1
dollars. .	9 693 754	1 626 163	128 248	5 913 494	2 025 792	57
Number of farms by value of poultry and poultry products sold:						
$1 to $2,499	52	43	6	1	1	1
$2,500 to $4,999	7	6	1	-	-	-
$5,000 to $9,999	9	8	-	1	-	-
$10,000 to $19,999	12	10	-	2	-	-
$20,000 to $39,999	11	11	-	-	-	-
$40,000 and over	28	14	1	10	3	-
Dairy products sold . . . . . farms. .	205	144	40	17	3	1
dollars. .	28 287 528	17 414 439	4 635 199	5 988 011	234 679	15 200
Number of farms by value of dairy products sold:						
$1 to $2,499	14	14	-	-	-	-
$2,500 to $4,999	6	4	2	-	-	-
$5,000 to $9,999	12	7	4	-	1	-
$10,000 to $19,999	15	6	7	1	-	1
$20,000 to $39,999	15	11	2	2	-	-
$40,000 and over	143	102	25	14	2	-
Dairy cattle and calves sold . . . . . farms. .	240	178	42	17	2	1
dollars. .	5 066 862	3 023 103	654 441	1 278 797	110 172	349
Number of farms by value of dairy cattle and calves sold:						
$1 to $2,499	62	48	12	1	-	1
$2,500 to $4,999	39	35	4	-	-	-
$5,000 to $9,999	47	37	6	4	-	-
$10,000 to $19,999	35	24	9	2	-	-
$20,000 to $39,999	26	17	7	2	-	-
$40,000 and over	31	17	4	8	2	-
Other cattle and calves sold . . . . . farms. .	1 975	1 488	288	159	17	23
dollars. .	306 359 601	49 544 394	36 171 128	201 813 919	16 838 470	1 991 690
Number of farms by value of other cattle and calves sold:						
$1 to $2,499	277	232	35	8	1	1
$2,500 to $4,999	380	327	32	15	1	5
$5,000 to $9,999	356	305	32	11	1	7
$10,000 to $19,999	288	228	42	14	1	3
$20,000 to $39,999	257	187	51	15	2	2
$40,000 and over	417	209	96	96	11	5
Hogs, sheep, and goats sold . . . . . farms. .	397	312	50	27	4	4
dollars. .	10 150 936	4 078 373	2 207 713	2 696 297	1 106 911	61 642
Number of farms by value of hogs, sheep, and goats sold:						
$1 to $2,499	221	186	23	9	1	2
$2,500 to $4,999	28	26	2	-	-	-
$5,000 to $9,999	38	30	8	-	-	-
$10,000 to $19,999	27	25	1	-	-	1
$20,000 to $39,999	23	15	5	3	-	-
$40,000 and over	60	30	11	15	3	1
Other livestock and livestock products sold . . . . . farms. .	452	337	64	44	4	3
dollars. .	1 231 807	1 071 961	77 316	69 511	11 269	1 750
Number of farms by value of other livestock and livestock products sold:						
$1 to $2,499	361	261	57	38	2	3
$2,500 to $4,999	43	33	5	4	1	-
$5,000 to $9,999	24	21	1	1	1	-
$10,000 to $19,999	15	15	-	-	-	-
$20,000 to $39,999	6	4	1	1	-	-
$40,000 and over	3	3	-	-	-	-
Nursery and greenhouse products sold . . . . . farms. .	46	28	10	7	-	1
dollars. .	2 665 039	680 756	1 078 057	881 226	-	25 000
Number of farms by value of nursery and greenhouse products sold:						
$1 to $2,499	5	4	1	-	-	-
$2,500 to $4,999	9	5	2	2	-	-
$5,000 to $9,999	7	5	2	-	-	-
$10,000 to $19,999	2	2	-	-	-	-
$20,000 to $39,999	9	6	1	1	-	1
$40,000 and over	14	6	4	4	-	-
Forest products sold . . . . . farms. .	14	10	2	2	-	-
dollars. .	6 996	5 569	977	450	-	-
Number of farms by value of forest products sold:						
$1 to $2,499	14	10	2	2	-	-
$2,500 to $4,999	-	-	-	-	-	-
$5,000 to $9,999	-	-	-	-	-	-
$10,000 to $19,999	-	-	-	-	-	-
$20,000 to $39,999	-	-	-	-	-	-
$40,000 and over	-	-	-	-	-	-

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..	496	132	260	104
dollars..	5 260 912	811 943	3 239 914	1 209 055
Number of farms with income of—				
$1 to $249	53	15	23	15
$250 to $499	46	21	16	9
$500 to $999	50	14	22	14
$1,000 to $4,999	161	45	88	28
$5,000 to $9,999	71	17	39	15
$10,000 and over	115	20	72	23
Recreational services ..... farms..	48	18	19	11
dollars..	419 673	143 141	252 980	23 552
Number of farms with income of—				
$1 to $249	6	3	1	2
$250 to $499	-	-	-	-
$500 to $999	16	3	7	6
$1,000 to $4,999	15	6	7	2
$5,000 to $9,999	3	2	1	-
$10,000 and over	8	4	3	1
Government farm programs .... farms..	1 264	387	662	215
dollars..	35 313 701	6 618 786	22 957 818	5 737 097
Number of farms with income of—				
$1 to $249	47	15	28	4
$250 to $499	28	14	12	2
$500 to $999	55	20	29	6
$1,000 to $4,999	242	108	89	45
$5,000 to $9,999	187	65	84	38
$10,000 and over	705	165	420	120
Farm Production Expenses				
Farm production expenses, total ... farms..	4 252	2 082	1 529	641
dollars..	567 681 671	211 133 792	272 349 889	84 197 990
Number of farms with expenditures of—				
$1 to $999	48	28	8	12
$1,000 to $2,499	243	161	53	29
$2,500 to $4,999	497	320	107	70
$5,000 to $9,999	772	493	186	93
$10,000 to $14,999	445	247	137	61
$15,000 to $19,999	254	120	96	38
$20,000 to $29,999	321	144	126	51
$30,000 to $39,999	211	88	87	36
$40,000 to $49,999	162	64	69	29
$50,000 and over	1 299	417	660	222
Items Purchased				
Livestock and poultry ..... farms..	1 669	779	672	218
dollars..	179 014 991	85 041 852	78 003 301	15 969 838
Number of farms with expenditures of—				
$1 to $499	254	145	85	24
$500 to $999	165	71	75	19
$1,000 to $4,999	522	279	189	54
$5,000 to $9,999	211	92	87	32
$10,000 to $14,999	97	37	50	10
$15,000 to $19,999	50	25	15	10
$20,000 to $29,999	90	30	45	15
$30,000 to $39,999	33	14	15	4
$40,000 to $49,999	32	11	17	4
$50,000 and over	215	75	94	46
Feed for livestock and poultry ..... farms..	2 325	1 100	929	296
dollars..	95 339 944	49 178 218	37 835 254	8 326 472
Number of farms with expenditures of—				
$1 to $499	456	243	151	62
$500 to $999	380	180	146	54
$1,000 to $4,999	865	396	369	100
$5,000 to $9,999	175	70	84	21
$10,000 to $14,999	91	33	50	8
$15,000 to $19,999	41	21	18	2
$20,000 to $29,999	55	24	25	6
$30,000 to $39,999	40	20	18	2
$40,000 to $49,999	26	14	10	2
$50,000 and over	196	99	58	39
Commercially mixed formula feeds ..... farms..	1 734	811	697	226
tons..	320 384	136 861	118 977	64 546
dollars..	22 804 141	10 150 456	8 216 141	4 437 544
Number of farms that purchased—				
1 to 49 tons	1 246	592	502	152
50 to 99 tons	131	58	53	20
100 to 199 tons	122	52	56	14
200 to 499 tons	105	43	49	13
500 to 799 tons	47	26	12	9
800 to 999 tons	15	9	5	1
1,000 tons and over	68	31	20	17
Number of farms with expenditures of—				
$1 to $499	499	251	189	59
$500 to $999	268	126	114	28
$1,000 to $4,999	545	239	228	78
$5,000 to $9,999	115	54	47	14
$10,000 to $14,999	74	31	37	6
$15,000 to $19,999	33	13	18	2
$20,000 to $29,999	40	17	16	7
$30,000 and over	160	80	48	32

Class 1-5 Farms

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

	All organizations	Individual or family	Partnership	Corporation, including family owned: 10 or fewer shareholders	Corporation, including family owned: More than 10 shareholders	Other
Farm-Related Income						
Farms with farm-related income from—						
Customwork and other agricultural services ..... farms..	496	372	78	39	4	3
dollars..	5 260 912	3 118 777	1 398 490	591 984	136 144	15 517
Number of farms with income of—						
$1 to $249	53	41	8	4	-	-
$250 to $499	46	39	4	3	-	-
$500 to $999	50	40	7	3	-	-
$1,000 to $4,999	161	131	18	10	-	2
$5,000 to $9,999	71	51	14	5	-	1
$10,000 and over	115	70	27	14	4	-
Recreational services ..... farms..	48	39	7	2	-	-
dollars..	419 673	139 130	209 894	70 649	-	-
Number of farms with income of—						
$1 to $249	6	5	1	-	-	-
$250 to $499	-	-	-	-	-	-
$500 to $999	16	16	-	-	-	-
$1,000 to $4,999	15	12	3	-	-	-
$5,000 to $9,999	3	3	-	-	-	-
$10,000 and over	8	3	3	2	-	-
Government farm programs .... farms..	1 264	872	236	134	14	8
dollars..	35 313 701	17 695 049	7 565 727	8 276 178	1 637 517	139 230
Number of farms with income of—						
$1 to $249	47	36	4	5	1	1
$250 to $499	28	22	4	2	-	-
$500 to $999	55	46	7	2	-	-
$1,000 to $4,999	242	187	39	14	2	-
$5,000 to $9,999	187	144	34	7	-	2
$10,000 and over	705	437	148	104	11	5
Farm Production Expenses						
Farm production expenses, total ... farms..	4 252	3 159	670	338	39	46
dollars..	567 681 671	169 047 104	81 998 806	285 042 423	28 887 110	2 706 228
Number of farms with expenditures of—						
$1 to $999	48	38	6	4	-	-
$1,000 to $2,499	243	212	29	1	-	1
$2,500 to $4,999	497	443	40	9	1	4
$5,000 to $9,999	772	652	84	17	3	16
$10,000 to $14,999	445	354	71	13	-	7
$15,000 to $19,999	254	197	43	11	-	3
$20,000 to $29,999	321	248	50	21	1	1
$30,000 to $39,999	211	158	45	7	-	1
$40,000 to $49,999	162	108	34	16	1	3
$50,000 and over	1 299	749	268	239	33	10
Items Purchased						
Livestock and poultry ..... farms..	1 669	1 258	229	146	20	16
dollars..	179 014 991	26 545 608	20 564 655	120 436 055	10 602 300	866 373
Number of farms with expenditures of—						
$1 to $499	254	223	25	4	-	2
$500 to $999	165	130	27	5	1	2
$1,000 to $4,999	522	440	55	19	-	8
$5,000 to $9,999	211	163	26	20	1	1
$10,000 to $14,999	97	70	17	8	2	-
$15,000 to $19,999	50	33	7	8	1	1
$20,000 to $29,999	90	63	14	12	1	-
$30,000 to $39,999	33	22	5	4	1	1
$40,000 to $49,999	32	21	6	4	1	-
$50,000 and over	215	93	47	62	12	1
Feed for livestock and poultry ..... farms..	2 325	1 758	329	192	21	25
dollars..	95 339 944	17 849 497	10 886 011	60 632 372	5 566 640	405 424
Number of farms with expenditures of—						
$1 to $499	456	377	62	14	-	3
$500 to $999	380	322	33	17	1	7
$1,000 to $4,999	865	685	121	44	3	12
$5,000 to $9,999	175	124	28	21	1	1
$10,000 to $14,999	91	53	21	15	2	-
$15,000 to $19,999	41	29	9	2	1	-
$20,000 to $29,999	55	37	10	6	1	1
$30,000 to $39,999	40	25	8	5	2	-
$40,000 to $49,999	26	18	4	3	1	-
$50,000 and over	196	88	33	65	9	1
Commercially mixed formula feeds ..... farms..	1 734	1 306	240	154	19	15
tons..	320 385	107 099	63 821	97 691	50 632	1 142
dollars..	22 804 141	7 991 693	4 390 494	7 046 110	3 300 314	75 530
Number of farms that purchased—						
1 to 49 tons	1 246	1 020	144	66	4	12
50 to 99 tons	131	84	29	17	-	1
100 to 199 tons	122	74	26	17	4	1
200 to 499 tons	105	75	17	11	2	-
500 to 799 tons	47	30	6	10	1	-
800 to 999 tons	15	7	2	5	-	1
1,000 tons and over	68	16	16	28	8	-
Number of farms with expenditures of—						
$1 to $499	499	418	60	19	-	2
$500 to $999	268	221	28	13	1	5
$1,000 to $4,999	545	422	71	43	3	6
$5,000 to $9,999	115	75	25	14	1	-
$10,000 to $14,999	74	44	19	8	3	-
$15,000 to $19,999	33	26	4	2	-	1
$20,000 to $29,999	40	28	5	6	1	-
$30,000 and over	160	72	28	49	10	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.	466	201	224	41
tons.	171 938	69 075	98 602	4 261
dollars.	8 302 778	3 046 344	5 034 768	221 666
Number of farms that purchased—				
1 to 49 tons	360	159	174	27
50 to 99 tons	37	16	19	2
100 to 199 tons	28	10	11	7
200 to 499 tons	16	5	8	3
500 to 799 tons	4	3	1	-
800 to 999 tons	2	-	1	1
1,000 tons and over	19	8	10	1
Number of farms with expenditures of—				
$1 to $499	192	91	87	14
$500 to $999	67	26	35	6
$1,000 to $1,999	60	23	30	7
$2,000 to $4,999	69	27	37	5
$5,000 to $9,999	29	12	13	4
$10,000 and over	49	22	22	5
Whole grains ..... farms.	866	411	362	93
tons.	983 951	545 546	398 457	39 948
dollars.	46 451 435	26 303 198	18 126 973	2 021 264
Number of farms that purchased—				
1 to 49 tons	655	313	271	71
50 to 99 tons	39	13	22	4
100 to 199 tons	41	12	24	5
200 to 499 tons	48	27	18	3
500 to 799 tons	11	6	4	1
800 to 999 tons	11	8	2	1
1,000 tons and over	61	32	21	8
Number of farms with expenditures of—				
$1 to $499	402	205	153	44
$500 to $999	114	48	51	15
$1,000 to $1,999	91	39	51	1
$2,000 to $4,999	85	31	36	18
$5,000 to $9,999	45	17	27	1
$10,000 and over	129	71	44	14
Hay, green chop, and silage ..... farms.	1 215	572	515	128
tons.	652 644	345 369	232 564	74 711
dollars.	17 781 590	9 678 220	6 457 372	1 645 998
Number of farms that purchased—				
1 to 49 tons	792	383	330	79
50 to 99 tons	112	39	66	7
100 to 199 tons	75	31	39	5
200 to 499 tons	65	30	25	10
500 to 999 tons	49	25	17	7
1,000 tons and over	122	64	38	20
Number of farms with expenditures of—				
$1 to $499	435	215	174	46
$500 to $999	234	118	94	22
$1,000 to $1,999	178	71	89	18
$2,000 to $4,999	134	49	79	6
$5,000 to $9,999	37	19	14	4
$10,000 and over	197	100	65	32
Seeds, bulbs, plants, and trees ..... farms.	1 956	718	860	378
dollars.	5 648 071	1 061 219	3 326 717	1 260 135
Number of farms with expenditures of—				
$1 to $499	717	363	239	115
$500 to $999	398	148	160	90
$1,000 to $4,999	637	172	340	125
$5,000 to $9,999	105	19	66	20
$10,000 and over	99	16	55	28
Commercial fertilizer purchased .... farms.	2 538	1 211	930	397
dollars.	17 775 692	3 727 699	9 743 765	4 304 228
Number of farms with expenditures of—				
$1 to $499	680	459	163	58
$500 to $999	289	188	62	39
$1,000 to $4,999	793	371	271	151
$5,000 to $9,999	340	99	180	61
$10,000 to $19,999	245	60	139	46
$20,000 and over	191	34	115	42
Commercial fertilizer used ..... farms	2 400	1 106	899	395
acres fertilized.	1 133 207	240 692	617 814	274 701
dry materials, tons.	114 082	23 385	64 491	26 206
liquid or gas materials, tons	70 616	13 571	38 390	18 655
Number of farms by tons of dry material used:				
1 to 49 tons	1 470	762	477	231
50 to 99 tons	232	67	126	39
100 to 199 tons	136	36	80	20
200 to 499 tons	83	11	51	21
500 to 999 tons	25	4	14	7
1,000 tons and over	11	-	7	4
Number of farms by tons of liquid material used:				
1 to 9 tons	701	398	194	109
10 to 49 tons	625	231	281	113
50 to 99 tons	155	49	77	29
100 to 199 tons	87	10	56	21
200 to 499 tons	49	9	27	13
500 tons and over	12	-	8	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: 10 or fewer shareholders	Corporation, including family owned: More than 10 shareholders	Other
Feed ingredients ..... farms..	466	326	79	49	5	7
tons..	171 938	15 555	6 711	136 495	13 120	57
dollars..	8 302 778	809 334	420 061	6 408 787	659 879	4 717
Number of farms that purchased–						
1 to 49 tons	360	273	58	20	2	7
50 to 99 tons	37	23	6	8	-	-
100 to 199 tons	28	15	6	6	1	-
200 to 499 tons	16	10	4	2	-	-
500 to 799 tons	4	1	3	-	-	-
800 to 999 tons	2	2	-	-	-	-
1,000 tons and over	19	2	2	13	2	-
Number of farms with expenditures of–						
$1 to $499	192	149	32	6	1	4
$500 to $999	67	51	12	3	1	-
$1,000 to $1,999	60	41	9	7	-	3
$2,000 to $4,999	69	45	13	11	-	-
$5,000 to $9,999	29	22	2	5	-	-
$10,000 and over	49	18	11	17	3	-
Whole grains ..... farms..	866	623	130	91	9	13
tons..	983 953	81 799	84 420	791 728	21 831	4 175
dollars..	46 451 435	4 061 366	3 664 524	37 422 648	1 092 337	210 560
Number of farms that purchased–						
1 to 49 tons	655	518	88	33	5	11
50 to 99 tons	39	21	11	5	1	1
100 to 199 tons	41	22	10	8	1	-
200 to 499 tons	48	28	13	7	-	-
500 to 799 tons	11	8	1	2	-	-
800 to 999 tons	11	8	-	3	-	-
1,000 tons and over	61	18	7	33	2	1
Number of farms with expenditures of–						
$1 to $499	402	329	49	17	2	5
$500 to $999	114	84	17	9	1	3
$1,000 to $1,999	91	68	14	5	2	2
$2,000 to $4,999	85	53	21	8	1	2
$5,000 to $9,999	45	29	7	8	1	-
$10,000 and over	129	60	22	44	2	1
Hay, green chop, and silage .... farms..	1 215	905	170	115	11	14
tons..	652 644	192 098	85 342	346 961	23 451	4 792
dollars..	17 781 590	4 987 104	2 410 932	9 754 827	514 110	114 617
Number of farms that purchased–						
1 to 49 tons	792	659	89	31	2	11
50 to 99 tons	112	77	17	15	2	1
100 to 199 tons	75	48	16	9	1	1
200 to 499 tons	65	31	16	16	2	-
500 to 999 tons	49	32	12	4	1	-
1,000 tons and over	122	58	20	40	3	1
Number of farms with expenditures of–						
$1 to $499	435	367	47	16	-	5
$500 to $999	234	189	32	9	-	4
$1,000 to $1,999	178	144	15	14	4	1
$2,000 to $4,999	134	85	29	16	1	3
$5,000 to $9,999	37	16	11	8	2	-
$10,000 and over	197	104	36	52	4	1
Seeds, bulbs, plants, and trees ..... farms..	1 956	1 401	339	181	20	15
dollars..	5 648 071	2 349 988	1 361 593	1 445 374	471 744	19 372
Number of farms with expenditures of–						
$1 to $499	717	590	89	31	2	5
$500 to $999	398	304	67	24	1	2
$1,000 to $4,999	637	425	137	61	7	7
$5,000 to $9,999	105	52	23	25	4	1
$10,000 and over	99	30	23	40	6	-
Commercial fertilizer purchased .... farms..	2 538	1 821	457	211	22	27
dollars..	17 775 692	8 908 231	3 404 693	4 850 192	520 854	91 722
Number of farms with expenditures of–						
$1 to $499	680	577	77	19	3	4
$500 to $999	289	215	59	12	-	3
$1,000 to $4,999	793	564	158	53	3	15
$5,000 to $9,999	340	236	71	29	2	2
$10,000 to $19,999	245	144	54	38	6	3
$20,000 and over	191	85	38	60	8	-
Commercial fertilizer used ..... farms..	2 400	1 704	441	207	22	26
acres fertilized..	1 133 207	659 769	203 464	231 511	32 874	5 589
dry materials, tons..	114 082	54 448	22 210	32 173	4 869	382
liquid or gas materials, tons..	70 616	35 229	14 310	18 682	1 928	467
Number of farms by tons of dry material used:						
1 to 49 tons	1 470	1 125	244	77	6	18
50 to 99 tons	232	149	49	28	3	3
100 to 199 tons	136	84	26	20	6	-
200 to 499 tons	83	35	19	25	4	-
500 to 999 tons	25	3	4	17	1	-
1,000 tons and over	11	4	2	4	1	-
Number of farms by tons of liquid material used:						
1 to 9 tons	701	551	110	27	3	10
10 to 49 tons	625	431	124	58	5	7
50 to 99 tons	155	97	30	25	1	2
100 to 199 tons	87	47	19	18	2	1
200 to 499 tons	49	18	14	15	2	-
500 tons and over	12	2	2	7	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.	-	-	-	-
tons.	-	-	-	-
dollars.	-	-	-	-
Number of farms that used—				
1 to 49 tons	-	-	-	-
50 to 99 tons	-	-	-	-
100 to 199 tons	-	-	-	-
200 to 499 tons	-	-	-	-
500 to 999 tons	-	-	-	-
1,000 tons and over	-	-	-	-
Number of farms with expenditures of—				
$1 to $499	-	-	-	-
$500 to $999	-	-	-	-
$1,000 to $4,999	-	-	-	-
$5,000 to $9,999	-	-	-	-
$10,000 and over	-	-	-	-
Other agricultural chemicals (see text) ..... farms.	2 179	950	877	352
dollars.	16 462 878	3 123 816	9 543 940	3 795 122
Number of farms with expenditures of—				
$1 to $499	743	431	225	87
$500 to $999	225	126	67	32
$1,000 to $4,999	577	239	234	104
$5,000 to $9,999	252	74	128	50
$10,000 to $14,999	114	28	67	19
$15,000 to $19,999	70	16	36	18
$20,000 and over	198	36	120	42
Gasoline and other petroleum fuel and oil for the farm business ..... farms.	4 148	1 999	1 525	624
dollars.	13 093 522	3 611 865	7 372 950	2 108 707
Number of farms with expenditures of—				
$1 to $499	1 212	807	239	166
$500 to $999	776	431	228	117
$1,000 to $4,999	1 513	601	666	246
$5,000 to $9,999	353	104	199	50
$10,000 and over	294	56	193	45
Gasoline ..... farms.	3 982	1 895	1 499	588
dollars.	6 109 344	1 886 568	3 255 806	966 970
Number of farms with expenditures of—				
$1 to $499	1 599	987	370	242
$500 to $999	843	399	325	119
$1,000 to $1,999	740	276	366	98
$2,000 to $4,999	559	176	295	88
$5,000 and over	241	57	143	41
Diesel oil ..... farms.	1 885	716	847	322
dollars.	3 298 768	736 687	2 051 775	510 306
Number of farms with expenditures of—				
$1 to $499	792	397	265	130
$500 to $999	309	122	129	58
$1,000 to $1,999	275	84	132	59
$2,000 to $4,999	339	82	200	57
$5,000 and over	170	31	121	18
LP gas, butane, and propane .... farms.	1 639	656	739	244
dollars.	1 442 002	316 864	871 750	253 388
Number of farms with expenditures of—				
$1 to $99	292	152	93	47
$100 to $499	744	341	302	101
$500 to $999	249	77	133	39
$1,000 to $2,999	251	71	143	37
$3,000 and over	103	15	68	20
Motor oil, grease, piped gas, kerosene, and fuel oil ..... farms.	4 117	1 972	1 524	621
dollars.	2 243 408	671 746	1 193 619	378 043
Number of farms with expenditures of—				
$1 to $99	1 977	1 187	523	267
$100 to $499	1 460	619	597	244
$500 to $999	338	89	191	58
$1,000 to $2,999	233	59	137	37
$3,000 and over	109	18	76	15
Hired farm labor ..... farms.	3 133	1 377	1 274	482
dollars.	65 088 308	15 263 394	34 829 655	14 995 259
Number of farms with expenditures of—				
$1 to $499	583	330	159	94
$500 to $999	234	123	82	29
$1,000 to $4,999	809	419	273	117
$5,000 to $9,999	447	176	211	60
$10,000 to $14,999	254	77	128	49
$15,000 to $19,999	184	62	90	32
$20,000 to $29,999	209	85	99	25
$30,000 to $39,999	102	21	66	15
$40,000 to $49,999	69	21	36	12
$50,000 and over	242	63	130	49
Workers by number of days worked				
150 days or more ..... farms.	1 981	758	926	297
workers	14 676	2 830	9 010	2 836
Less than 150 days ..... farms.	2 394	1 017	980	397
workers.	52 646	7 287	20 560	24 799

Class 1-5 Farms

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

	All organizations	Individual or family	Partnership	Corporation, including family owned: 10 or fewer shareholders	Corporation, including family owned: More than 10 shareholders	Other
Lime ..... farms. .	-	-	-	-	-	-
tons. .	-	-	-	-	-	-
dollars. .	-	-	-	-	-	-
Number of farms that used—						
1 to 49 tons	-	-	-	-	-	-
50 to 99 tons	-	-	-	-	-	-
100 to 199 tons	-	-	-	-	-	-
200 to 499 tons	-	-	-	-	-	-
500 to 999 tons	-	-	-	-	-	-
1,000 tons and over	-	-	-	-	-	-
Number of farms with expenditures of—						
$1 to $499	-	-	-	-	-	-
$500 to $999	-	-	-	-	-	-
$1,000 to $4,999	-	-	-	-	-	-
$5,000 to $9,999	-	-	-	-	-	-
$10,000 and over	-	-	-	-	-	-
Other agricultural chemicals (see text) ..... farms. .	2 179	1 500	400	227	29	23
dollars. .	16 462 878	7 884 159	2 903 021	4 584 716	1 011 339	79 643
Number of farms with expenditures of—						
$1 to $499	743	589	104	33	8	9
$500 to $999	225	161	39	21	3	1
$1,000 to $4,999	577	398	117	48	5	9
$5,000 to $9,999	252	153	61	35	-	3
$10,000 to $14,999	114	75	23	14	2	-
$15,000 to $19,999	70	39	17	12	2	-
$20,000 and over	198	85	39	64	9	1
Gasoline and other petroleum fuel and oil for the farm business ..... farms. .	4 148	3 082	649	333	39	45
dollars. .	13 093 522	6 854 880	2 712 459	3 086 504	372 385	67 294
Number of farms with expenditures of—						
$1 to $499	1 212	1 026	136	28	3	19
$500 to $999	776	626	106	34	4	6
$1,000 to $4,999	1 513	1 104	250	130	10	19
$5,000 to $9,999	353	198	86	59	10	-
$10,000 and over	294	128	71	82	12	1
Gasoline ..... farms. .	3 982	2 968	617	318	39	40
dollars. .	6 109 344	3 287 096	1 198 606	1 419 134	171 487	33 021
Number of farms with expenditures of—						
$1 to $499	1 599	1 347	183	44	6	19
$500 to $999	843	651	118	58	4	12
$1,000 to $1,999	740	538	124	68	5	5
$2,000 to $4,999	559	342	131	72	11	3
$5,000 and over	241	90	61	76	13	1
Diesel oil ..... farms. .	1 885	1 305	342	200	22	16
dollars. .	3 298 768	1 692 765	701 133	794 825	94 862	15 183
Number of farms with expenditures of—						
$1 to $499	792	626	112	45	3	6
$500 to $999	309	220	60	25	1	3
$1,000 to $1,999	275	185	53	26	6	5
$2,000 to $4,999	339	205	73	52	7	2
$5,000 and over	170	69	44	52	5	-
LP gas, butane, and propane .... farms. .	1 639	1 167	279	162	14	17
dollars. .	1 442 002	760 109	263 237	360 854	48 112	9 690
Number of farms with expenditures of—						
$1 to $99	292	237	37	12	1	5
$100 to $499	744	559	118	58	1	8
$500 to $999	249	167	48	30	3	1
$1,000 to $2,999	251	154	60	30	5	2
$3,000 and over	103	50	16	32	4	1
Motor oil, grease, piped gas, kerosene, and fuel oil ..... farms. .	4 117	3 059	642	333	38	45
dollars. .	2 243 408	1 114 910	549 483	511 691	57 924	9 400
Number of farms with expenditures of—						
$1 to $99	1 977	1 620	249	76	5	27
$100 to $499	1 460	1 070	241	124	11	14
$500 to $999	338	194	79	53	10	2
$1,000 to $2,999	233	126	46	53	7	1
$3,000 and over	109	49	27	27	5	1
Hired farm labor ..... farms. .	3 133	2 216	522	323	37	35
dollars. .	65 088 308	24 926 813	10 870 217	25 326 233	3 720 443	244 602
Number of farms with expenditures of—						
$1 to $499	583	486	67	22	-	8
$500 to $999	234	206	21	3	1	3
$1,000 to $4,999	809	641	114	39	3	12
$5,000 to $9,999	447	321	88	31	1	6
$10,000 to $14,999	254	178	51	22	2	1
$15,000 to $19,999	184	113	45	22	3	1
$20,000 to $29,999	209	115	48	41	2	3
$30,000 to $39,999	102	41	29	27	5	-
$40,000 to $49,999	69	37	11	18	3	-
$50,000 and over	242	78	48	98	17	1
Workers by number of days worked:						
150 days or more ..... farms. .	1 981	1 254	386	288	33	20
workers. .	14 676	4 771	2 108	7 015	728	54
Less than 150 days ..... farms. .	2 394	1 714	394	234	30	22
workers. .	52 646	24 259	7 790	17 943	2 573	81

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..	1 181	520	461	200
dollars..	15 776 634	4 168 405	8 150 750	3 457 479
Number of farms with expenditures of—				
$1 to $499	168	94	49	25
$500 to $999	122	51	48	23
$1,000 to $4,999	519	254	175	90
$5,000 to $9,999	143	50	77	16
$10,000 and over	229	71	112	46
Machine hire and customwork ..... farms..	1 981	851	797	333
dollars..	15 657 132	3 827 876	8 663 624	3 165 632
Number of farms with expenditures of—				
$1 to $499	373	205	118	50
$500 to $999	208	117	60	31
$1,000 to $4,999	754	343	276	135
$5,000 to $9,999	282	90	143	49
$10,000 and over	364	96	200	68
All other production expenses ..... farms..	4 225	2 065	1 525	635
dollars..	143 824 499	42 129 448	74 879 933	26 815 118
Number of farms with expenditures of—				
$1 to $499	312	175	88	49
$500 to $999	303	188	60	55
$1,000 to $4,999	1 116	686	281	149
$5,000 to $9,999	722	408	220	94
$10,000 and over	1 772	608	876	288
Selected Machinery and Equipment				
Automobiles ..... farms..	2 613	1 149	1 115	349
number..	4 005	1 645	1 814	546
2 or 3 ..... farms..	757	306	362	89
number..	1 665	658	816	191
4 and over ..... farms..	114	40	54	20
number..	598	184	299	115
Motortrucks including pickups ..... farms..	3 576	1 592	1 432	552
number..	9 563	3 346	4 800	1 417
2 and over ..... farms..	2 109	808	1 009	292
number..	8 096	2 562	4 377	1 157
Tractors other than garden tractors and motor tillers ..... farms..	3 031	1 346	1 229	456
number..	10 755	3 561	5 463	1 731
2 or 3 ..... farms..	1 114	522	421	171
number..	2 646	1 224	1 017	405
4 and over ..... farms..	1 006	288	544	174
number..	7 198	1 801	4 182	1 215
Wheel tractors other than garden tractors and motor tillers ..... farms..	2 872	1 265	1 171	436
number..	9 126	2 998	4 640	1 488
Crawler tractors ..... farms..	1 127	432	551	144
number..	1 629	563	823	243
Riding garden tractors 7 hp and over ..... farms..	200	83	88	29
number..	236	96	100	40
Grain and bean combines, self-propelled ..... farms..	269	77	146	46
number..	402	96	231	75
Cornpickers, corn heads, and picker-shellers ..... farms..	69	21	32	16
number..	105	40	41	24
Corn heads for combines ..... farms..	19	3	11	5
number..	25	4	14	7
Other cornpickers and picker-shellers ..... farms..	51	18	22	11
number..	80	36	27	17
Pickup balers ..... farms..	632	200	336	96
number..	754	229	403	122
Windrowers, pull and self-propelled ..... farms..	471	144	260	67
number..	565	161	316	88
Field forage harvesters, shear bar ..... farms..	215	89	98	28
number..	281	113	129	39
Value of All Machinery and Equipment				
Estimated market value of all machinery and equipment ..... farms..	3 928	1 824	1 509	595
dollars..	88 207 504	26 884 194	47 333 004	13 990 306
Number of farms by value of machinery and equipment:				
$1 to $4,999 ..... farms..	1 205	707	308	190
dollars..	2 969 708	1 715 013	808 679	446 016
$5,000 to $9,999 ..... farms..	708	364	250	94
dollars..	4 652 927	2 383 082	1 651 144	618 701
$10,000 to $19,999 ..... farms..	775	326	340	109
dollars..	10 033 008	4 188 899	4 439 402	1 404 707
$20,000 to $29,999 ..... farms	437	199	167	71
dollars..	9 912 145	4 528 741	3 787 285	1 596 119
$30,000 to $49,999 ..... farms..	358	111	187	60
dollars..	13 159 766	3 969 616	6 916 595	2 273 555
$50,000 and over ..... farms..	445	117	257	71
dollars..	47 479 950	10 098 843	29 729 899	7 651 208

Class 1-5 Farms

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

	All organizations	Individual or family	Partnership	Corporation, including family owned: 10 or fewer shareholders	Corporation, including family owned: More than 10 shareholders	Other
Contract labor ..... farms..	1 181	799	233	121	20	8
dollars..	15 776 634	6 535 954	2 496 543	5 714 889	998 642	30 606
Number of farms with expenditures of—						
$1 to $499	168	137	25	5	-	1
$500 to $999	122	100	12	10	-	-
$1,000 to $4,999	519	384	95	32	4	4
$5,000 to $9,999	143	81	44	12	3	3
$10,000 and over	229	97	57	62	13	-
Machine hire and customwork ..... farms..	1 981	1 424	348	167	20	22
dollars..	15 657 132	7 549 996	2 956 965	4 312 507	650 969	186 695
Number of farms with expenditures of—						
$1 to $499	373	314	45	8	3	3
$500 to $999	208	170	27	10	1	-
$1,000 to $4,999	754	562	135	43	3	11
$5,000 to $9,999	282	190	61	28	1	2
$10,000 and over	364	188	80	78	12	6
All other production expenses ..... farms..	4 225	3 139	665	336	39	46
dollars..	143 824 499	59 641 978	23 842 649	54 653 581	4 971 794	714 497
Number of farms with expenditures of—						
$1 to $499	312	246	45	15	-	6
$500 to $999	303	255	32	10	-	6
$1,000 to $4,999	1 116	934	136	29	4	13
$5,000 to $9,999	722	587	99	26	2	8
$10,000 and over	1 772	1 117	353	256	33	13
Selected Machinery and Equipment						
Automobiles ..... farms..	2 613	1 972	393	210	21	17
number..	4 005	2 731	729	483	39	23
2 or 3 ..... farms..	757	496	163	84	9	5
number..	1 665	1 066	371	198	19	11
4 and over ..... farms..	114	47	36	29	2	-
number..	598	236	164	188	10	-
Motortrucks including pickups ..... farms..	3 576	2 634	561	305	37	39
number..	9 563	5 690	1 811	1 734	244	84
2 and over ..... farms..	2 109	1 407	396	255	31	20
number..	8 096	4 463	1 646	1 684	238	65
Tractors other than garden tractors and motor tillers ..... farms..	3 031	2 191	498	285	30	27
number..	10 755	6 549	2 136	1 677	299	94
2 or 3 ..... farms..	1 114	840	170	83	8	13
number..	2 646	1 991	404	199	19	33
4 and over ..... farms..	1 006	615	219	144	19	9
number..	7 198	3 822	1 623	1 420	277	56
Wheel tractors other than garden tractors and motor tillers ..... farms..	2 872	2 080	463	276	28	25
number..	9 126	5 607	1 795	1 403	244	77
Crawler tractors ..... farms..	1 127	709	234	153	19	12
number..	1 629	942	341	274	55	17
Riding garden tractors 7 hp and over ..... farms..	200	140	36	20	3	1
number..	236	159	47	26	3	1
Grain and bean combines, self-propelled ..... farms..	269	191	55	18	3	2
number..	402	264	96	36	4	2
Cornpickers, corn heads, and picker-shellers ..... farms..	69	57	9	2	1	-
number..	105	89	13	2	1	-
Corn heads for combines ..... farms..	19	15	3	1	-	-
number..	25	20	4	1	-	-
Other cornpickers and picker-shellers ..... farms..	51	43	6	1	1	-
number..	80	69	9	1	1	-
Pickup balers ..... farms..	632	463	103	57	4	5
number..	754	533	127	83	6	5
Windrowers, pull and self-propelled ..... farms..	471	323	98	43	5	2
number..	565	376	121	60	5	3
Field forage harvesters, shear bar ..... farms..	215	146	40	25	3	1
number..	281	184	54	37	4	2
Value of All Machinery and Equipment						
Estimated market value of all machinery and equipment ..... farms..	3 928	2 902	619	328	37	42
dollars..	88 207 504	48 708 245	18 069 422	18 239 556	2 588 124	602 157
Number of farms by value of machinery and equipment:						
$1 to $4,999 ..... farms..	1 205	1 000	141	44	4	16
dollars..	2 969 708	2 445 644	359 785	118 033	8 881	37 365
$5,000 to $9,999 ..... farms..	708	575	90	37	3	3
dollars..	4 652 927	3 777 751	587 172	245 664	22 840	19 500
$10,000 to $19,999 ..... farms..	775	561	141	59	6	8
dollars..	10 033 008	7 162 273	1 872 642	787 083	101 610	109 400
$20,000 to $29,999 ..... farms..	437	295	83	46	2	11
dollars..	9 912 145	6 659 391	1 910 483	1 054 379	45 000	242 892
$30,000 to $49,999 ..... farms..	358	240	67	45	4	2
dollars..	13 159 766	8 746 384	2 500 569	1 696 308	148 505	68 000
$50,000 and over ..... farms..	445	231	97	97	18	2
dollars..	47 479 950	19 916 802	10 838 771	14 338 089	2 261 288	125 000

Class 1-5 Farms

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

	All farm operators			
	Total	Full owners	Part owners	Tenants
Agricultural Chemicals				
Total ..... farms. .	2 861	1 359	1 059	443
dollars. .	34 238 570	6 851 515	19 287 705	8 099 350
Commercial fertilizer ..... farms. .	2 400	1 106	899	395
acres on which used. .	1 133 207	240 692	617 814	274 701
tons. .	184 706	36 963	102 882	44 861
dollars. .	17 775 692	3 727 699	9 743 765	4 304 228
Lime ..... farms. .	-	-	-	-
acres on which used. .	-	-	-	-
tons. .	-	-	-	-
dollars. .	-	-	-	-
Sprays, dusts, fumigants, etc. to control—				
Insects on hay crops ..... farms. .	186	50	104	32
acres on which used. .	42 160	6 424	26 184	9 552
dollars. .	363 911	46 305	258 608	58 998
Insects on other crops ..... farms. .	1 470	588	624	258
acres on which used. .	510 149	102 501	302 190	105 458
dollars. .	11 624 808	2 121 925	6 702 692	2 800 191
Nematodes in crops ..... farms. .	142	63	55	24
acres on which used. .	21 571	4 688	9 613	7 270
dollars. .	295 836	66 362	118 407	111 067
Diseases in crops and orchards . . farms. .	170	107	42	21
acres on which used. .	35 934	9 154	21 046	5 734
dollars. .	247 680	88 025	91 056	68 599
Weeds or grass in crops ..... farms. .	899	311	410	178
acres on which used. .	324 637	57 546	206 310	60 781
dollars. .	2 598 941	518 872	1 567 582	512 487
Weeds or brush in pasture ..... farms. .	38	17	17	4
acres on which used. .	12 613	1 099	9 552	1 962
dollars. .	66 991	2 120	31 332	33 539
Chemicals for defoliation or for growth control of crops or thinning of fruit ..... farms. .	684	182	366	136
acres on which used. .	202 612	35 777	132 672	34 163
dollars. .	1 088 895	207 154	692 946	188 795
Insect control on livestock and poultry ..... farms. .	459	216	191	52
dollars. .	167 210	68 653	78 616	19 941
Livestock				
Cattle and calves ..... farms. .	2 127	928	942	257
number. .	1 124 958	443 934	588 331	92 693
Farms with—				
1 to 9	164	76	62	26
10 to 19	129	74	32	23
20 to 49	339	170	125	44
50 to 99	329	141	147	41
100 to 199	361	171	142	48
200 to 499	392	151	201	40
500 to 999	237	95	126	16
1,000 to 2,499	119	31	77	11
2,500 and over	57	19	30	8
Cows and heifers that had calved ..... farms. .	1 707	748	776	183
number. .	288 955	100 622	167 771	20 562
Farms with—				
1 to 4	180	97	57	26
5 to 9	84	44	29	11
10 to 19	110	49	43	18
20 to 29	113	58	46	9
30 to 49	163	69	69	25
50 to 99	294	128	128	38
100 to 199	295	129	144	22
200 to 499	330	136	169	25
500 to 999	113	34	72	7
1,000 and over	25	4	19	2
Milk cows ..... farms. .	559	257	237	65
number. .	41 447	22 631	10 100	8 716
Farms with—				
1 to 4	346	149	168	29
5 to 9	28	10	15	3
10 to 19	15	8	4	3
20 to 29	6	3	1	2
30 to 49	15	5	7	3
50 to 99	31	18	10	3
100 to 199	41	22	12	7
200 and over	77	42	20	15
Heifers and heifer calves ..... farms. .	1 655	715	755	185
number. .	182 548	76 192	85 643	20 713
Bulls and steers, including calves ..... farms. .	1 978	868	883	227
number. .	653 455	267 120	334 917	51 418
Milk sold to plants or dealers ..... farms. .	174	94	48	32

Class 1-5 Farms

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

	All organizations	Individual or family	Partnership	Corporation, including family owned: 10 or fewer shareholders	Corporation, including family owned: More than 10 shareholders	Other
Agricultural Chemicals						
Total ..... farms..	2 861	2 053	491	256	32	29
dollars..	34 238 570	16 792 390	6 307 714	9 434 908	1 532 193	171 365
Commercial fertilizer ..... farms..	2 400	1 704	441	207	22	26
acres on which used..	1 133 207	659 769	203 464	231 511	32 874	5 589
tons..	184 705	89 684	36 521	50 855	6 796	849
dollars..	17 775 692	8 908 231	3 404 693	4 850 192	520 854	91 722
Lime ..... farms..	-	-	-	-	-	-
acres on which used..	-	-	-	-	-	-
tons..	-	-	-	-	-	-
dollars..	-	-	-	-	-	-
Sprays, dusts, fumigants, etc. to control—						
Insects on hay crops ..... farms..	186	118	35	30	2	1
acres on which used..	42 160	22 028	8 417	11 305	120	290
dollars..	363 911	179 921	56 552	117 538	1 200	8 700
Insects on other crops ..... farms..	1 470	976	304	156	20	14
acres on which used..	510 149	258 618	106 230	118 776	24 956	1 569
dollars..	11 624 808	5 668 297	2 152 852	3 053 046	718 738	31 875
Nematodes in crops ..... farms..	142	92	25	22	3	-
acres on which used..	21 571	9 877	2 736	7 331	1 627	-
dollars..	295 836	131 843	30 794	108 447	24 752	-
Diseases in crops and orchards .. farms..	170	115	30	23	2	-
acres on which used..	35 934	11 720	3 361	19 558	1 295	-
dollars..	247 680	119 901	23 854	86 720	17 205	-
Weeds or grass in crops ..... farms..	899	602	172	99	15	11
acres on which used..	324 637	143 732	53 694	101 212	22 828	3 171
dollars..	2 598 941	1 132 281	389 545	857 831	190 226	29 058
Weeds or brush in pasture ..... farms..	38	27	5	6	-	-
acres on which used..	12 613	3 227	5 306	4 080	-	-
dollars..	66 991	41 453	21 350	4 188	-	-
Chemicals for defoliation or for growth control of crops or thinning of fruit ..... farms..	684	453	124	87	12	8
acres on which used..	202 612	102 786	42 099	44 354	12 440	933
dollars..	1 088 895	551 717	212 659	265 227	54 841	4 451
Insect control on livestock and poultry ..... farms..	459	318	65	62	9	5
dollars..	167 210	51 405	14 448	91 429	4 376	5 552
Livestock						
Cattle and calves ..... farms..	2 127	1 602	320	166	16	23
number..	1 124 958	367 426	180 888	515 588	55 398	5 658
Farms with—						
1 to 9	164	140	20	4	-	-
10 to 19	129	114	13	2	-	-
20 to 49	339	293	33	8	-	5
50 to 99	329	282	31	8	1	7
100 to 199	361	293	50	15	-	3
200 to 499	392	281	71	33	2	5
500 to 999	237	143	58	32	2	2
1,000 to 2,499	119	46	36	32	4	1
2,500 and over	57	10	8	32	7	-
Cows and heifers that had calved ..... farms..	1 707	1 300	256	120	11	20
number..	288 955	162 398	60 605	55 585	7 772	2 595
Farms with—						
1 to 4	180	153	23	2	-	2
5 to 9	84	69	10	5	-	-
10 to 19	110	89	10	10	-	1
20 to 29	113	95	13	3	-	2
30 to 49	163	144	12	4	1	2
50 to 99	294	251	32	7	-	4
100 to 199	295	222	54	14	1	4
200 to 499	330	216	71	34	4	5
500 to 999	113	58	24	28	3	-
1,000 and over	25	3	7	13	2	-
Milk cows ..... farms..	559	425	87	37	5	5
number..	41 447	25 029	7 491	8 428	464	35
Farms with—						
1 to 4	346	279	44	18	2	3
5 to 9	28	21	4	2	-	1
10 to 19	15	7	7	-	1	-
20 to 29	6	2	3	-	-	1
30 to 49	15	12	1	1	1	-
50 to 99	31	25	4	2	-	-
100 to 199	41	29	11	1	-	-
200 and over	77	50	13	13	1	-
Heifers and heifer calves ..... farms..	1 655	1 240	256	132	14	13
number..	182 548	71 078	27 415	75 436	7 778	841
Bulls and steers, including calves ..... farms..	1 978	1 479	307	155	16	21
number..	653 455	133 950	92 868	384 567	39 848	2 222
Milk sold to plants or dealers ..... farms..	174	123	35	15	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
Cattle and calves sold ..... farms..	2 148	951	937	260
number.	1 323 345	586 652	639 027	97 666
Farms with–				
1 to 4 sold	92	41	37	14
5 to 19 sold	232	120	78	34
20 to 49 sold	546	253	214	79
50 to 99 sold	394	203	147	44
100 to 199 sold	301	131	141	29
200 to 499 sold	333	122	181	30
500 and over sold	250	81	139	30
Value of sales ..... farms..	2 148	951	937	260
dollars..	311 426 463	147 724 347	144 161 649	19 540 467
Cattle sold ..... farms..	1 696	740	771	185
number..	1 094 998	487 971	539 636	67 391
Farms with–				
1 to 4 sold	216	100	89	27
5 to 19 sold	479	230	203	46
20 to 49 sold	376	172	157	47
50 to 99 sold	197	94	88	15
100 to 199 sold	146	51	82	13
200 to 499 sold	131	41	73	17
500 and over sold	151	52	79	20
Fattened on grain and concentrates ..... farms.	170	76	66	28
number	840 646	419 665	382 292	38 689
Farms with–				
1 to 4 sold	25	10	9	6
5 to 19 sold	20	9	5	6
20 to 49 sold	19	10	7	2
50 to 99 sold	8	4	3	1
100 to 199 sold	13	6	5	2
200 to 499 sold	14	7	6	1
500 and over sold	71	30	31	10
Calves sold ..... farms..	1 645	736	718	191
number..	228 347	98 681	99 391	30 275
Farms with–				
1 to 4 sold	89	42	32	15
5 to 19 sold	273	128	110	35
20 to 49 sold	462	224	180	58
50 to 99 sold	298	151	112	35
100 to 199 sold	246	94	125	27
200 to 499 sold	207	74	120	13
500 and over sold	70	23	39	8
Fattened on grain and concentrates ..... farms..	99	53	33	13
number..	36 181	31 949	3 860	372
Farms with–				
1 to 4 sold	31	17	11	3
5 to 19 sold	20	10	6	4
20 to 49 sold	22	10	7	5
50 to 99 sold	5	4	1	-
100 to 199 sold	9	7	1	1
200 to 499 sold	8	3	5	-
500 and over sold	4	2	2	-
Hogs and pigs on place ..... farms..	280	138	108	34
number .	65 169	35 119	12 665	17 385
Farms with–				
1 to 9	94	42	43	9
10 to 24	29	10	15	4
25 to 99	59	31	23	5
100 to 199	38	24	8	6
200 to 499	27	14	8	5
500 to 999	18	7	11	-
1,000 and over	15	10	-	5
Used or to be used for breeding . farms	172	91	59	22
number	9 003	4 970	1 954	2 079
Other hogs and pigs ..... farms .	254	126	96	32
number .	56 166	30 149	10 711	15 306
Hogs and pigs sold ..... farms	247	121	92	34
number	94 339	55 205	17 596	21 538
Farms with–				
1 to 9 sold	31	9	21	1
10 to 49 sold	84	36	34	14
50 to 99 sold	33	20	10	3
100 to 199 sold	32	19	6	7
200 to 499 sold	25	14	9	2
500 to 999 sold	18	8	7	3
1,000 and over sold	24	15	5	4
Feeder pigs sold ..... farms.	69	38	16	15
number	17 420	10 328	2 055	5 037
Farms with–				
1 to 9 sold	12	7	3	2
10 to 49 sold	23	12	7	4
50 to 99 sold	11	6	3	2
100 to 199 sold	6	2	1	3
200 to 499 sold	6	5	-	1
500 to 999 sold	6	3	2	1
1,000 and over sold	5	3	-	2

Class 1-5 Farms

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

	All organizations	Individual or family	Partnership	Corporation, including family owned: 10 or fewer shareholders	Corporation, including family owned: More than 10 shareholders	Other
Cattle and calves sold ..... farms..	2 148	1 619	318	171	17	23
number..	1 323 345	303 787	163 612	780 461	65 689	9 796
Farms with–						
1 to 4 sold	92	77	14	1	-	-
5 to 19 sold	232	192	25	13	1	1
20 to 49 sold	546	471	55	12	1	7
50 to 99 sold	394	324	50	13	-	7
100 to 199 sold	301	226	48	22	2	3
200 to 499 sold	333	218	70	40	3	2
500 and over sold	250	111	56	70	10	3
Value of sales ..... farms..	2 148	1 619	318	171	17	23
dollars..	311 426 463	52 567 497	36 825 569	203 092 716	16 948 642	1 992 039
Cattle sold ..... farms..	1 696	1 243	268	152	16	17
number..	1 094 998	171 910	126 462	725 197	64 399	7 030
Farms with–						
1 to 4 sold	216	190	23	1	-	2
5 to 19 sold	479	386	71	14	1	7
20 to 49 sold	376	293	53	24	1	5
50 to 99 sold	197	145	34	18	-	-
100 to 199 sold	146	89	27	23	5	2
200 to 499 sold	131	82	25	24	-	-
500 and over sold	151	58	35	48	9	1
Fattened on grain and concentrates ..... farms..	170	89	35	42	3	1
number..	840 646	48 851	91 633	638 007	(D)	(D)
Farms with–						
1 to 4 sold	25	24	1	-	-	-
5 to 19 sold	20	12	5	3	-	-
20 to 49 sold	19	14	5	-	-	-
50 to 99 sold	8	5	1	2	-	-
100 to 199 sold	13	7	2	4	-	-
200 to 499 sold	14	9	3	2	-	-
500 and over sold	71	18	18	31	3	1
Calves sold ..... farms..	1 645	1 283	234	99	8	21
number..	228 347	131 877	37 150	55 264	1 290	2 766
Farms with–						
1 to 4 sold	89	72	11	5	1	-
5 to 19 sold	273	231	28	11	1	2
20 to 49 sold	462	398	47	8	1	8
50 to 99 sold	298	240	46	8	-	4
100 to 199 sold	246	184	37	20	2	3
200 to 499 sold	207	120	50	32	2	3
500 and over sold	70	38	15	15	1	1
Fattened on grain and concentrates ..... farms..	99	78	18	2	-	1
number..	36 181	5 532	1 416	(D)	-	(D)
Farms with–						
1 to 4 sold	31	24	7	-	-	-
5 to 19 sold	20	16	4	-	-	-
20 to 49 sold	22	20	1	-	-	1
50 to 99 sold	5	5	-	-	-	-
100 to 199 sold	9	5	4	-	-	-
200 to 499 sold	8	6	2	-	-	-
500 and over sold	4	2	-	2	-	-
Hogs and pigs on place ..... farms..	280	232	33	12	2	1
number..	65 169	39 615	4 973	10 092	(D)	(D)
Farms with–						
1 to 9	94	84	9	1	-	-
10 to 24	29	24	4	1	-	-
25 to 99	59	49	7	3	-	-
100 to 199	38	32	5	1	-	-
200 to 499	27	22	4	1	-	-
500 to 999	18	10	4	3	-	1
1,000 and over	15	11	-	2	2	-
Used or to be used for breeding . farms..	172	143	21	5	2	1
number..	9 003	6 078	928	783	(D)	(D)
Other hogs and pigs ..... farms..	254	210	29	12	2	1
number..	56 166	33 537	4 045	9 309	(D)	(D)
Hogs and pigs sold ..... farms..	247	200	31	12	2	2
number..	94 339	51 268	12 180	13 198	(D)	(D)
Farms with–						
1 to 9 sold	31	22	8	-	-	1
10 to 49 sold	84	75	4	5	-	-
50 to 99 sold	33	29	4	-	-	-
100 to 199 sold	32	26	6	-	-	-
200 to 499 sold	25	20	3	2	-	-
500 to 999 sold	18	13	4	-	-	1
1,000 and over sold	24	15	2	5	2	-
Feeder pigs sold ..... farms..	69	56	9	2	2	-
number..	17 420	13 025	2 074	(D)	(D)	-
Farms with–						
1 to 9 sold	12	10	1	1	-	-
10 to 49 sold	23	21	2	-	-	-
50 to 99 sold	11	8	2	-	1	-
100 to 199 sold	6	4	2	-	-	-
200 to 499 sold	6	5	-	-	1	-
500 to 999 sold	6	4	2	-	-	-
1,000 and over sold	5	4	-	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.	187	99	66	22
number.	12 860	7 737	2 181	2 942
Farms with–				
1 litter	20	6	12	2
2 to 4 litters	28	14	11	3
5 to 9 litters	23	12	9	2
10 to 19 litters	28	11	13	4
20 to 49 litters	37	28	6	3
50 to 99 litters	17	10	6	1
100 to 199 litters	17	5	8	4
200 litters and over	17	13	1	3
Sheep and lambs of all ages ..... farms.	170	69	73	28
number.	229 751	59 611	124 493	45 647
Farms with–				
1 to 24	76	30	39	7
25 to 99	23	14	7	2
100 to 299	14	2	5	7
300 to 999	16	10	3	3
1,000 to 2,499	9	3	3	3
2,500 to 4,999	12	5	5	2
5,000 and over	20	5	11	4
Lambs under 1 year old ..... farms.	137	61	55	21
number.	132 150	37 488	65 041	29 621
Ewes 1 year old or older ..... farms.	141	55	63	23
number.	94 894	21 291	58 091	15 512
Rams and wethers 1 year old or older ..... farms.	110	42	51	17
number.	2 707	832	1 361	514
Sheep and lambs sold ..... farms.	142	54	61	27
number.	201 043	43 484	97 660	59 899
Horses and ponies ..... farms.	1 579	674	735	170
number.	15 526	6 408	7 714	1 404
Sold ..... farms.	374	167	162	45
number.	1 738	803	679	256
Horses ..... farms.	1 545	658	721	166
number.	14 354	5 499	7 517	1 338
Sold ..... farms.	367	163	160	44
number.	1 640	740	658	242
Ponies ..... farms.	193	80	88	25
number.	1 172	909	197	66
Sold ..... farms.	21	10	8	3
number.	98	63	21	14
Mules, burros, and donkeys ..... farms.	165	80	72	13
number.	592	163	317	112
Sold ..... farms.	16	9	4	3
number.	41	10	6	25
Any goats ..... farms.	58	29	23	6
number.	709	249	452	8
Sold ..... farms.	18	9	4	5
number.	170	95	65	10
Angora goats ..... farms.	7	4	3	-
number.	303	9	294	-
Sold ..... farms.	2	1	1	-
number.	14	10	4	-
Milk goats ..... farms.	30	15	13	2
number.	216	81	133	2
Sold ..... farms.	7	2	3	2
number.	62	3	55	4
Other goats ..... farms.	36	20	12	4
number.	190	159	25	6
Sold ..... farms.	13	8	2	3
number.	94	82	6	6
Hives of bees ..... farms.	64	44	14	6
number	29 926	18 568	8 029	3 329
Honey sold ..... farms.	50	35	10	5
pounds.	1 664 552	1 093 232	350 570	220 750
Mink ..... farms.	-	-	-	-
number.	-	-	-	-
Mink and pelts sold ..... farms	-	-	-	-
number.	-	-	-	-
Rabbits ..... farms	40	22	14	4
number	2 335	2 126	174	35
Rabbits and pelts sold ..... farms.	11	5	3	3
number	2 321	2 204	27	90
Chinchillas ..... farms	10	9	1	-
number.	1 522	1 520	2	-
Chinchillas and pelts sold ..... farms.	9	9	-	-
number.	1 105	1 105	-	-

Class 1-5 Farms

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

	All organizations	Individual or family	Partnership	Corporation, including family owned: 10 or fewer shareholders	Corporation, including family owned: More than 10 shareholders	Other
Litters of pigs farrowed between December 1 of preceding year and November 30 ..... farms..	187	153	25	6	2	1
number..	12 860	7 394	1 467	1 594	(D)	(D)
Farms with–						
1 litter	20	14	6	-	-	-
2 to 4 litters	28	27	-	1	-	-
5 to 9 litters	23	20	3	-	-	-
10 to 19 litters	28	24	4	-	-	-
20 to 49 litters	37	33	4	-	-	-
50 to 99 litters	17	12	5	-	-	-
100 to 199 litters	17	12	2	2	-	1
200 litters and over	17	11	1	3	2	-
Sheep and lambs of all ages ..... farms..	170	130	17	17	2	4
number..	229 751	93 173	45 938	82 510	(D)	(D)
Farms with–						
1 to 24	76	68	5	1	-	2
25 to 99	23	17	2	3	1	-
100 to 299	14	11	1	1	-	1
300 to 999	16	14	2	-	-	-
1,000 to 2,499	9	8	1	-	-	-
2,500 to 4,999	12	4	2	5	-	1
5,000 and over	20	8	4	7	1	-
Lambs under 1 year old ..... farms..	137	103	13	16	2	3
number..	132 150	50 335	24 054	51 134	(D)	(D)
Ewes 1 year old or older ..... farms..	141	108	16	13	1	3
number..	94 894	41 359	21 269	30 814	(D)	(D)
Rams and wethers 1 year old or older ..... farms..	110	87	10	10	1	2
number..	2 707	1 479	615	562	3	48
Sheep and lambs sold ..... farms..	142	102	18	17	2	3
number..	201 043	75 371	58 087	60 803	(D)	(D)
Horses and ponies ..... farms..	1 579	1 176	243	128	12	20
number..	15 526	9 916	2 607	2 278	599	126
Sold ..... farms..	374	263	62	42	4	3
number..	1 738	1 218	241	212	60	7
Horses ..... farms..	1 545	1 148	238	128	11	20
number..	14 354	8 862	2 545	2 241	598	108
Sold ..... farms..	367	256	62	42	4	3
number..	1 640	1 135	226	212	60	7
Ponies ..... farms..	193	145	29	14	1	4
number..	1 172	1 054	62	37	1	18
Sold ..... farms..	21	19	2	-	-	-
number..	98	83	15	-	-	-
Mules, burros, and donkeys ..... farms..	165	115	30	16	-	4
number..	592	397	70	121	-	4
Sold ..... farms..	16	13	2	1	-	-
number..	41	19	21	1	-	-
Any goats ..... farms..	58	49	5	3	-	1
number..	709	679	7	9	-	14
Sold ..... farms..	18	17	-	-	-	1
number..	170	163	-	-	-	7
Angora goats ..... farms..	7	6	1	-	-	-
number..	303	302	1	-	-	-
Sold ..... farms..	2	2	-	-	-	-
number..	14	14	-	-	-	-
Milk goats ..... farms..	30	26	1	2	-	1
number..	216	205	2	6	-	3
Sold ..... farms..	7	7	-	-	-	-
number..	62	62	-	-	-	-
Other goats ..... farms..	36	31	3	1	-	1
number..	190	172	4	3	-	11
Sold ..... farms..	13	12	-	-	-	1
number..	94	87	-	-	-	7
Hives of bees ..... farms..	64	57	4	3	-	-
number..	29 926	29 564	45	317	-	-
Honey sold ..... farms..	50	46	1	3	-	-
pounds..	1 664 552	1 649 558	1 680	13 314	-	-
Mink ..... farms..	-	-	-	-	-	-
number..	-	-	-	-	-	-
Mink and pelts sold ..... farms..	-	-	-	-	-	-
number..	-	-	-	-	-	-
Rabbits ..... farms..	40	30	10	-	-	-
number..	2 335	2 219	116	-	-	-
Rabbits and pelts sold ..... farms..	11	7	4	-	-	-
number..	2 321	2 255	66	-	-	-
Chinchillas ..... farms..	10	10	-	-	-	-
number..	1 522	1 522	-	-	-	-
Chinchillas and pelts sold ..... farms..	9	9	-	-	-	-
number..	1 105	1 105	-	-	-	-

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.	326	184	113	29
number.	1 134 060	713 551	235 980	184 529
Farms with–				
1 to 99	248	125	100	23
100 to 399	22	14	8	-
400 to 1,599	12	9	1	2
1,600 to 3,199	7	7	-	-
3,200 to 9,999	17	16	1	-
10,000 to 19,999	8	7	-	1
20,000 to 49,999	4	2	1	1
50,000 to 99,999	4	1	1	2
100,000 and over	4	3	1	-
Number sold .....farms.	73	53	12	8
number.	748 647	464 604	175 087	108 956
Farms with–				
1 to 1,999 sold	41	29	9	3
2,000 to 3,999 sold	6	6	-	-
4,000 to 7,999 sold	10	8	-	2
8,000 to 15,999 sold	3	3	-	-
16,000 to 29,999 sold	4	3	-	1
30,000 to 59,999 sold	3	-	1	2
60,000 to 99,999 sold	6	4	2	-
100,000 and over sold	-	-	-	-
Hens and pullets of laying age excluding started pullets .....farms.	315	177	109	29
number.	1 019 514	662 418	199 752	157 344
Pullets not yet of laying age ....farms.	48	24	18	6
number.	113 787	50 725	36 033	27 029
Other chickens .....farms.	87	38	39	10
number.	759	408	195	156
Broilers and other meat-type chickens less than 3 months old sold .....farms.	3	2	-	1
number	376 439	(D)	-	(D)
Turkeys of all ages .....farms.	28	13	11	4
number.	286	206	69	11
Sold .....farms.	13	9	3	1
number.	14 830	11 788	3 014	28
Turkey hens kept for breeding .farms.	15	9	5	1
number	44	28	12	4
Other turkeys .....farms.	20	7	9	4
number.	242	178	57	7
Ducks .....farms.	51	23	19	9
number.	590	373	105	112
Sold .....farms.	4	1	2	1
number.	297	225	12	60
Geese .....farms.	26	11	11	4
number.	239	101	119	19
Sold .....farms.	3	2	1	-
number.	69	58	11	-
Other poultry .....farms.	34	22	7	5
number.	4 822	4 376	314	132
Sold .....farms.	6	3	2	1
number.	7 138	6 773	225	140
Crops Harvested				
Field corn for all purposes .....farms.	175	56	86	33
acres.	14 107	3 222	7 285	3 600
Farms with–				
1 to 19 acres	53	23	21	9
20 to 49 acres	51	17	27	7
50 to 74 acres	14	6	6	2
75 to 99 acres	13	1	6	6
100 to 149 acres	16	3	9	4
150 to 199 acres	8	2	6	-
200 acres and over	20	4	11	5
Commercial fertilizer used .....farms.	162	48	85	29
acres.	13 738	2 998	7 166	3 574
Dry materials .....farms.	105	34	54	17
tons.	1 100	211	551	338
Liquid or gas materials .....farms.	93	21	49	23
tons.	917	183	523	211
Field corn for grain .....farms.	63	29	22	12
acres.	5 445	1 746	2 396	1 303
bushels.	387 851	141 668	167 042	79 141
Irrigated .....farms.	47	19	20	8
acres.	5 065	1 460	2 328	1 277
Field corn for silage .....farms	112	28	63	21
acres.	8 625	1 464	4 864	2 297
tons, green weight	167 613	28 122	91 991	47 500
Irrigated .....farms.	112	28	63	21
acres	8 625	1 464	4 864	2 297
Field corn cut for green or dry fodder, hogged or grazed .....farms.	5	2	3	-
acres.	37	12	25	-
Irrigated .....farms	5	2	3	-
acres	37	12	25	-

Class 1-5 Farms

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

	All organizations	Individual or family	Partnership	Corporation, including family owned: 10 or fewer shareholders	Corporation, including family owned: More than 10 shareholders	Other
Poultry						
Chickens 3 months old or older ....farms..	326	271	30	16	4	5
number..	1 134 060	240 104	22 667	591 285	279 883	121
Farms with–						
1 to 99	248	210	25	7	1	5
100 to 399	22	19	3	-	-	-
400 to 1,599	12	11	1	-	-	-
1,600 to 3,199	7	7	-	-	-	-
3,200 to 9,999	17	16	-	1	-	-
10,000 to 19,999	8	7	-	1	-	-
20,000 to 49,999	4	1	1	2	-	-
50,000 to 99,999	4	-	-	2	2	-
100,000 and over	4	-	-	3	1	-
Number sold ....farms..	73	53	5	11	3	1
number..	748 647	155 158	9 507	402 592	181 140	250
Farms with–						
1 to 1,999 sold	41	35	4	1	-	1
2,000 to 3,999 sold	6	6	-	-	-	-
4,000 to 7,999 sold	10	8	-	2	-	-
8,000 to 15,999 sold	3	1	1	1	-	-
16,000 to 29,999 sold	4	3	-	1	-	-
30,000 to 59,999 sold	3	-	-	2	1	-
60,000 to 99,999 sold	6	-	-	4	2	-
100,000 and over sold	-	-	-	-	-	-
Hens and pullets of laying age excluding started pullets ....farms..	315	263	29	15	4	4
number..	1 019 514	216 443	18 466	553 203	231 287	115
Pullets not yet of laying age ....farms..	48	35	7	3	2	1
number..	113 787	23 126	4 058	38 005	48 596	2
Other chickens ....farms..	87	71	11	2	-	3
number..	759	535	143	77	-	4
Broilers and other meat-type chickens less than 3 months old sold ....farms..	3	1	-	2	-	-
number..	376 439	(D)	-	(D)	-	-
Turkeys of all ages ....farms..	28	26	1	-	1	-
number..	286	264	2	-	20	-
Sold ....farms..	13	12	-	1	-	-
number..	14 830	11 830	-	3 000	-	-
Turkey hens kept for breeding ..farms..	15	14	1	-	-	-
number..	44	42	2	-	-	-
Other turkeys ....farms..	20	19	-	-	1	-
number..	242	222	-	-	20	-
Ducks ....farms..	51	39	11	1	-	-
number..	590	524	63	3	-	-
Sold ....farms..	4	4	-	-	-	-
number..	297	297	-	-	-	-
Geese ....farms..	26	20	5	1	-	-
number..	239	187	22	30	-	-
Sold ....farms..	3	3	-	-	-	-
number..	69	69	-	-	-	-
Other poultry ....farms..	34	25	7	1	-	1
number..	4 822	4 550	69	200	-	3
Sold ....farms..	6	5	-	1	-	-
number..	7 138	6 938	-	200	-	-
Crops Harvested						
Field corn for all purposes ....farms..	175	116	39	17	2	1
acres..	14 107	7 632	3 919	2 222	213	121
Farms with–						
1 to 19 acres	53	44	7	2	-	-
20 to 49 acres	51	36	9	6	-	-
50 to 74 acres	14	10	2	1	1	-
75 to 99 acres	13	6	6	1	-	-
100 to 149 acres	16	6	6	2	1	1
150 to 199 acres	8	5	1	2	-	-
200 acres and over	20	9	8	3	-	-
Commercial fertilizer used ....farms..	162	104	38	17	2	1
acres..	13 738	7 319	3 863	2 222	213	121
Dry materials ....farms..	105	65	27	12	1	-
tons..	1 100	474	367	249	10	-
Liquid or gas materials ....farms..	93	59	23	9	1	1
tons..	917	563	230	97	9	18
Field corn for grain ....farms..	63	46	9	6	1	1
acres..	5 445	3 145	1 024	1 090	65	121
bushels..	387 851	209 676	78 833	84 372	6 500	8 470
Irrigated ....farms..	47	33	7	5	1	1
acres..	5 065	2 879	954	1 046	65	121
Field corn for silage ....farms..	112	70	30	11	1	-
acres..	8 625	4 462	2 895	1 120	148	-
tons, green weight..	167 613	82 188	59 824	21 320	4 281	-
Irrigated ....farms..	112	70	30	11	1	-
acres..	8 625	4 462	2 895	1 120	148	-
Field corn cut for green or dry fodder, hogged or grazed ....farms..	5	4	-	1	-	-
acres..	37	25	-	12	-	-
Irrigated ....farms..	5	4	-	1	-	-
acres..	37	25	-	12	-	-

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	790	244	398	148
acres	166 182	38 419	92 854	34 909
Commercial fertilizer used ..... farms	679	200	357	122
acres	153 438	34 983	87 078	31 377
Dry materials ..... farms	324	97	169	58
tons	7 902	2 079	4 044	1 779
Liquid or gas materials ..... farms	501	145	260	96
tons	14 025	3 085	8 090	2 850
Sorghums for grain or seed ..... farms	736	224	374	138
acres	157 941	35 554	88 467	33 920
bushels	11 766 290	2 610 532	6 576 738	2 579 020
Irrigated ..... farms	736	224	374	138
acres	157 757	35 554	88 467	33 736
Sorghums for silage ..... farms	80	28	41	11
acres	7 633	2 815	4 030	788
tons, green weight	122 211	45 476	62 955	13 780
Irrigated ..... farms	80	28	41	11
acres	7 633	2 815	4 030	788
Sorghums cut for dry forage or hay ..... farms	8	2	4	2
acres	365	18	162	185
tons, dry weight	984	31	503	450
Irrigated ..... farms	8	2	4	2
acres	365	18	162	185
Sorghums hogged or grazed ..... farms	11	3	7	1
acres	243	32	195	16
Irrigated ..... farms	11	3	7	1
acres	243	32	195	16
Wheat ..... farms	463	133	248	82
acres	58 142	12 642	37 448	8 052
bushels	3 533 633	711 644	2 365 805	456 184
Irrigated ..... farms	459	133	246	80
acres	57 963	12 642	37 389	7 932
Commercial fertilizer used ..... farms	407	109	225	73
acres	53 592	10 764	35 704	7 124
Dry materials ..... farms	284	78	158	48
tons	5 213	732	3 432	1 049
Liquid or gas materials ..... farms	278	69	153	56
tons	3 634	667	2 473	494
Winter wheat ..... farms	312	97	167	48
acres	40 345	9 360	26 778	4 207
bushels	2 471 629	522 029	1 701 601	247 999
Irrigated ..... farms	311	97	166	48
acres	40 305	9 360	26 738	4 207
Commercial fertilizer used ..... farms	273	82	148	43
acres	36 541	7 745	25 379	3 417
Dry materials ..... farms	190	59	101	30
tons	3 391	582	2 411	398
Liquid or gas materials ..... farms	184	50	101	33
tons	2 532	445	1 868	219
Oats for grain ..... farms	17	2	10	5
acres	876	63	578	235
bushels	45 876	4 320	38 627	2 929
Irrigated ..... farms	11	1	9	1
acres	614	36	567	11
Commercial fertilizer used ..... farms	6	-	6	-
acres	508	-	508	-
Dry materials ..... farms	6	-	6	-
tons	51	-	51	-
Liquid or gas materials ..... farms	2	-	2	-
tons	12	-	12	-
Barley for grain ..... farms	714	201	379	134
acres	132 168	26 486	79 435	26 247
bushels	9 142 983	1 798 490	5 508 040	1 836 453
Irrigated ..... farms	714	201	379	134
acres	132 003	26 486	79 270	26 247
Commercial fertilizer used ..... farms	638	171	347	120
acres	121 987	24 121	74 093	23 773
Dry materials ..... farms	479	129	265	85
tons	11 713	2 149	7 112	2 452
Liquid or gas materials ..... farms	388	96	211	81
tons	5 660	1 314	2 934	1 412
Rye for grain ..... farms	4	1	3	-
acres	318	40	278	-
bushels	3 505	160	3 345	-
Irrigated ..... farms	2	-	2	-
acres	158	-	158	-
Commercial fertilizer used ..... farms	1	-	1	-
acres	18	-	18	-
Dry materials ..... farms	1	-	1	-
tons	3	-	3	-
Liquid or gas materials ..... farms	-	-	-	-
tons	-	-	-	-

Class 1-5 Farms

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

	All organizations	Individual or family	Partnership	Corporation, including family owned: 10 or fewer shareholders	Corporation, including family owned: More than 10 shareholders	Other
Sorghums for all purposes ..... farms.	790	535	155	85	9	6
acres.	166 182	91 427	37 075	32 080	4 379	1 221
Commercial fertilizer used ..... farms.	679	457	131	78	8	5
acres.	153 438	83 224	34 629	31 275	3 189	1 121
Dry materials ..... farms.	324	204	74	38	5	3
tons.	7 901	4 057	1 998	1 456	352	38
Liquid or gas materials ..... farms.	501	349	89	55	5	3
tons.	14 025	8 124	2 969	2 559	297	76
Sorghums for grain or seed ..... farms.	736	504	141	76	9	6
acres.	157 941	87 908	35 298	29 385	4 379	971
bushels.	11 766 290	6 591 090	2 848 824	1 922 633	344 197	59 546
Irrigated ..... farms.	736	504	141	76	9	6
acres.	157 757	87 724	35 298	29 385	4 379	971
Sorghums for silage ..... farms.	80	45	18	15	-	2
acres.	7 633	3 084	1 699	2 600	-	250
tons, green weight.	122 211	54 233	22 949	41 529	-	3 500
Irrigated ..... farms.	80	45	18	15	-	2
acres.	7 633	3 084	1 699	2 600	-	250
Sorghums cut for dry forage or hay ..... farms.	8	6	1	1	-	-
acres.	365	283	42	40	-	-
tons, dry weight.	984	762	42	180	-	-
Irrigated ..... farms.	8	6	1	1	-	-
acres.	365	283	42	40	-	-
Sorghums hogged or grazed .... farms.	11	6	3	2	-	-
acres.	243	152	36	55	-	-
Irrigated ..... farms.	11	6	3	2	-	-
acres.	243	152	36	55	-	-
Wheat ..... farms.	463	301	90	61	9	2
acres.	58 142	27 477	9 800	17 281	3 489	95
bushels.	3 533 633	1 637 804	617 527	1 064 050	209 515	4 737
Irrigated ..... farms.	459	298	89	61	9	2
acres.	57 963	27 338	9 760	17 281	3 489	95
Commercial fertilizer used ..... farms.	407	257	83	58	7	2
acres.	53 592	24 407	8 815	17 006	3 269	95
Dry materials ..... farms.	284	179	63	35	5	2
tons.	5 213	2 309	908	1 742	248	6
Liquid or gas materials ..... farms.	278	170	60	43	4	1
tons.	3 635	1 418	460	1 699	53	5
Winter wheat ..... farms.	312	207	60	38	5	2
acres.	40 345	18 043	6 681	12 256	3 270	95
bushels.	2 471 629	1 068 752	434 643	766 431	197 066	4 737
Irrigated ..... farms.	311	207	59	38	5	2
acres.	40 305	18 043	6 641	12 256	3 270	95
Commercial fertilizer used .. farms.	273	177	55	36	3	2
acres.	36 541	15 465	5 863	12 068	3 050	95
Dry materials ..... farms.	190	118	44	24	2	2
tons.	3 391	1 396	670	1 100	219	6
Liquid or gas materials .. farms.	184	118	37	27	1	1
tons.	2 532	881	278	1 327	41	5
Oats for grain ..... farms.	17	14	3	-	-	-
acres.	876	609	267	-	-	-
bushels.	45 876	29 099	16 777	-	-	-
Irrigated ..... farms.	11	9	2	-	-	-
acres.	614	374	240	-	-	-
Commercial fertilizer used ..... farms.	6	5	1	-	-	-
acres.	508	308	200	-	-	-
Dry materials ..... farms.	6	5	1	-	-	-
tons.	51	35	16	-	-	-
Liquid or gas materials ..... farms.	2	2	-	-	-	-
tons.	12	12	-	-	-	-
Barley for grain ..... farms.	714	481	137	82	7	7
acres.	132 168	72 965	29 891	25 471	2 874	967
bushels.	9 142 983	5 004 138	2 202 794	1 651 337	208 218	76 496
Irrigated ..... farms.	714	481	137	82	7	7
acres.	132 003	72 965	29 726	25 471	2 874	967
Commercial fertilizer used ..... farms.	638	435	116	75	6	6
acres.	121 987	67 388	27 374	23 489	2 774	962
Dry materials ..... farms.	479	326	91	53	5	4
tons.	11 712	6 235	3 103	1 950	388	36
Liquid or gas materials ..... farms.	388	260	71	48	4	5
tons.	5 660	2 740	1 061	1 631	168	60
Rye for grain ..... farms.	4	3	1	-	-	-
acres.	318	300	18	-	-	-
bushels.	3 505	3 205	300	-	-	-
Irrigated ..... farms.	2	1	1	-	-	-
acres.	158	140	18	-	-	-
Commercial fertilizer used ..... farms.	1	-	1	-	-	-
acres.	18	-	18	-	-	-
Dry materials ..... farms.	1	-	1	-	-	-
tons.	3	-	3	-	-	-
Liquid or gas materials ..... farms.	-	-	-	-	-	-
tons.	-	-	-	-	-	-

Class 1-5 Farms

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

	All farm operators			
	Total	Full owners	Part owners	Tenants
Soybeans for beans ..... farms.	4	3	1	-
acres.	108	63	45	-
bushels.	3 858	2 608	1 250	-
Irrigated ..... farms.	-	-	-	-
acres.	-	-	-	-
Commercial fertilizer used .... farms.	-	-	-	-
acres.	-	-	-	-
Dry materials ..... farms.	-	-	-	-
tons.	-	-	-	-
Liquid or gas materials ..... farms.	-	-	-	-
tons.	-	-	-	-
Peanuts for nuts ..... farms.	11	5	5	1
acres.	474	140	329	5
pounds.	789 210	174 331	604 879	10 000
Irrigated ..... farms.	11	5	5	1
acres.	474	140	329	5
Commercial fertilizer used ..... farms.	8	4	4	-
acres.	411	114	297	-
Dry materials ..... farms.	6	3	3	-
tons.	33	12	21	-
Liquid or gas materials ..... farms.	4	2	2	-
tons.	30	3	27	-
Cotton ..... farms.	1 237	386	625	226
acres.	292 844	55 201	183 987	53 656
bales.	596 520	112 771	385 425	98 324
Irrigated ..... farms.	1 237	386	625	226
acres.	292 844	55 201	183 987	53 656
Commercial fertilizer used .... farms.	1 219	371	622	226
acres.	290 485	54 556	182 475	53 454
Dry materials ..... farms.	861	267	438	156
tons.	31 624	6 595	20 198	4 831
Liquid or gas materials ..... farms.	734	215	374	145
tons.	21 929	3 253	12 379	6 297
Irish potatoes ..... farms.	52	12	29	11
acres.	11 610	2 631	5 921	3 058
hundredweight.	2 832 405	665 521	1 344 370	822 514
Irrigated ..... farms.	52	12	29	11
acres.	11 610	2 631	5 921	3 058
Commercial fertilizer used[1] ... farms.	52	12	29	11
acres.	11 610	2 631	5 921	3 058
Dry materials ..... farms.	50	12	27	11
tons.	4 631	1 455	1 642	1 534
Liquid or gas materials ..... farms.	18	2	14	2
tons.	1 675	11	1 640	24
Tobacco ..... farms.	-	-	-	-
acres.	-	-	-	-
pounds.	-	-	-	-
Irrigated ..... farms.	-	-	-	-
acres.	-	-	-	-
Commercial fertilizer used ..... farms.	-	-	-	-
acres.	-	-	-	-
Dry materials ..... farms.	-	-	-	-
tons.	-	-	-	-
Liquid or gas materials ..... farms.	-	-	-	-
tons.	-	-	-	-
Hay crops:				
Alfalfa and alfalfa mixtures for hay or dehydrating ..... farms.	1 121	385	568	168
acres.	157 908	37 609	93 506	26 793
tons, dry.	856 410	188 592	527 781	140 037
Irrigated ..... farms.	1 121	385	568	168
acres.	157 908	37 609	93 506	26 793
Clover, timothy, and mixtures of clover and grasses for hay ..... farms.	27	14	11	2
acres.	1 941	451	1 126	364
tons, dry.	2 842	858	1 662	322
Irrigated ..... farms.	26	14	10	2
acres.	1 838	451	1 023	364
Small grain hay ..... farms.	84	34	37	13
acres.	3 209	711	1 525	973
tons, dry.	5 553	1 118	3 025	1 410
Irrigated ..... farms.	73	30	33	10
acres.	2 456	601	1 251	604
Other hay ..... farms.	63	29	27	7
acres.	4 001	2 214	1 520	267
tons, dry	8 907	4 766	3 365	776
Irrigated ..... farms.	56	24	25	7
acres.	3 576	1 939	1 370	267
Grass silage ..... farms.	14	7	5	2
acres.	2 054	250	1 637	167
tons, green.	28 450	2 775	24 075	1 600
Irrigated ..... farms.	14	7	5	2
acres.	2 054	250	1 637	167
Hay crops cut and fed green .. farms.	56	22	26	8
acres.	6 978	993	4 309	1 676
tons, green.	74 014	10 240	45 499	18 275
Irrigated .. farms	56	22	26	8
acres.	6 978	993	4 309	1 676
Commercial fertilizer used on hay crops ..... farms	344	97	178	69
acres.	65 565	11 475	38 993	15 097
Dry materials ..... farms.	258	76	135	47
tons.	4 946	662	2 960	1 324
Liquid or gas materials ... farms.	122	33	59	30
tons.	2 150	226	940	984

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

Class 1-5 Farms

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

	All organizations	Individual or family	Partnership	Corporation, including family owned: 10 or fewer shareholders	Corporation, including family owned: More than 10 shareholders	Other
Soybeans for beans ..... farms..	4	2	1	1	-	-
acres..	108	65	13	30	-	-
bushels..	3 858	1 850	808	1 200	-	-
Irrigated ..... farms..	-	-	-	-	-	-
acres..	-	-	-	-	-	-
Commercial fertilizer used ..... farms..	-	-	-	-	-	-
acres..	-	-	-	-	-	-
Dry materials ..... farms..	-	-	-	-	-	-
tons..	-	-	-	-	-	-
Liquid or gas materials ..... farms..	-	-	-	-	-	-
tons..	-	-	-	-	-	-
Peanuts for nuts ..... farms..	11	8	-	2	1	-
acres..	474	308	-	125	41	-
pounds..	789 210	529 710	-	209 500	50 000	-
Irrigated ..... farms..	11	8	-	2	1	-
acres..	474	308	-	125	41	-
Commercial fertilizer used ..... farms..	8	5	-	2	1	-
acres..	411	245	-	125	41	-
Dry materials ..... farms..	6	5	-	-	1	-
tons..	33	29	-	-	4	-
Liquid or gas materials ..... farms..	4	2	-	2	-	-
tons..	30	19	-	11	-	-
Cotton ..... farms..	1 237	884	211	119	14	9
acres..	292 844	161 374	58 714	56 802	14 616	1 338
bales..	596 520	316 128	122 238	123 999	31 387	2 768
Irrigated ..... farms..	1 237	884	211	119	14	9
acres..	292 844	161 374	58 714	56 802	14 616	1 338
Commercial fertilizer used ..... farms..	1 219	868	209	119	14	9
acres..	290 485	159 795	57 934	56 802	14 616	1 338
Dry materials ..... farms..	861	618	141	83	12	7
tons..	31 624	17 789	6 350	5 264	2 056	165
Liquid or gas materials ..... farms..	734	517	131	75	7	4
tons..	21 930	11 933	4 438	4 790	696	73
Irish potatoes ..... farms..	52	24	14	13	1	-
acres..	11 610	3 463	3 409	4 433	305	-
hundredweight..	2 832 405	762 452	871 781	1 106 672	91 500	-
Irrigated ..... farms..	52	24	14	13	1	-
acres..	11 610	3 463	3 409	4 433	305	-
Commercial fertilizer used[1] .... farms..	52	24	14	13	1	-
acres..	11 610	3 463	3 409	4 433	305	-
Dry materials ..... farms..	50	23	13	13	1	-
tons..	4 630	1 236	785	2 459	150	-
Liquid or gas materials ..... farms..	18	9	5	3	1	-
tons..	1 674	676	963	25	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..	1 121	791	207	105	9	9
acres..	157 908	84 158	37 426	34 221	1 036	1 067
tons, dry..	856 410	471 121	201 443	175 236	3 955	4 655
Irrigated ..... farms..	1 121	791	207	105	9	9
acres..	157 908	84 158	37 426	34 221	1 036	1 067
Clover, timothy, and mixtures of clover and grasses for hay ..... farms..	27	23	3	1	-	-
acres..	1 941	1 814	108	19	-	-
tons, dry..	2 842	2 721	106	15	-	-
Irrigated ..... farms..	26	22	3	1	-	-
acres..	1 838	1 711	108	19	-	-
Small grain hay ..... farms..	84	66	13	4	-	1
acres..	3 209	2 335	587	247	-	40
tons, dry..	5 553	3 646	1 406	376	-	125
Irrigated ..... farms..	73	57	13	2	-	1
acres..	2 456	1 700	587	129	-	40
Other hay ..... farms..	63	44	11	7	1	-
acres..	4 001	2 025	777	629	570	-
tons, dry..	8 907	4 338	1 402	2 027	1 140	-
Irrigated ..... farms..	56	38	10	7	1	-
acres..	3 576	1 640	737	629	570	-
Grass silage ..... farms..	14	8	4	2	-	-
acres..	2 054	365	174	1 515	-	-
tons, green..	28 450	4 310	1 240	22 900	-	-
Irrigated ..... farms..	14	8	4	2	-	-
acres..	2 054	365	174	1 515	-	-
Hay crops cut and fed green .... farms..	56	31	16	9	-	-
acres..	6 978	1 912	1 344	3 722	-	-
tons, green..	74 014	13 865	13 488	46 661	-	-
Irrigated ..... farms..	56	31	16	9	-	-
acres..	6 978	1 912	1 344	3 722	-	-
Commercial fertilizer used on hay crops ..... farms..	344	231	58	49	2	4
acres..	65 565	31 709	12 128	20 583	689	456
Dry materials ..... farms..	258	181	41	32	2	2
tons..	4 947	2 666	538	1 681	52	10
Liquid or gas materials ..... farms..	122	75	20	24	1	2
tons..	2 149	702	224	1 209	3	11

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

Class 1-5 Farms

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

	All farm operators			
	Total	Full owners	Part owners	Tenants
Field seeds:				
Red clover seed ..... farms..	3	1	1	1
acres..	135	10	75	50
pounds..	7 260	960	1 500	4 800
Irrigated ..... farms..	3	1	1	1
acres..	135	10	75	50
Alfalfa seed ..... farms..	54	11	33	10
acres..	4 963	1 537	2 656	770
pounds..	809 017	272 800	381 257	154 960
Irrigated ..... farms..	54	11	33	10
acres..	4 963	1 537	2 656	770
Commercial fertilizer used on field seeds ..... farms..	78	19	47	12
acres..	11 730	3 417	7 238	1 075
Dry materials ..... farms.	55	10	36	9
tons..	1 513	317	1 070	126
Liquid or gas materials ..... farms..	49	14	26	9
tons..	810	400	355	55
Vegetables:				
Total, all vegetables ..... farms..	287	74	140	73
acres..	86 208	9 295	47 251	29 662
Irrigated ..... farms..	287	74	140	73
acres..	85 873	9 295	46 916	29 662
Commercial fertilizer used .. farms..	287	74	140	73
acres..	82 487	9 211	44 612	28 664
Dry materials ..... farms..	253	69	123	61
tons..	27 963	3 514	14 310	10 139
Liquid or gas materials .. farms..	152	32	74	46
tons..	10 927	275	5 389	5 263
Tomatoes ..... farms..	23	13	9	1
acres..	517	40	475	2
Irrigated ..... farms..	23	13	9	1
acres..	517	40	475	2
Sweet corn ..... farms..	21	10	9	2
acres..	456	66	330	60
Irrigated ..... farms..	21	10	9	2
acres..	456	66	330	60
Cucumbers and pickles ..... farms..	19	7	10	2
acres..	632	113	369	150
Irrigated ..... farms..	19	7	10	2
acres..	632	113	369	150
Watermelons ..... farms..	72	18	37	17
acres..	4 911	527	2 994	1 390
Irrigated ..... farms..	72	18	37	17
acres..	4 911	527	2 994	1 390
Snap beans, bush and pole ..... farms..	4	2	1	1
acres..	16	1	6	9
Irrigated ..... farms..	4	2	1	1
acres..	16	1	6	9
Berries:				
Strawberries ..... farms..	2	2	-	-
acres..	2	2	-	-
pounds..	1 650	1 650	-	-
Irrigated ..... farms..	2	2	-	-
acres..	2	2	-	-
Commercial fertilizer used on berries ..... farms..	1	1	-	-
acres..	2	2	-	-
Dry materials ..... farms..	1	1	-	-
tons..	2	2	-	-
Liquid or gas materials ..... farms..	-	-	-	-
tons..	-	-	-	-
Land in orchards (see text) ..... farms..	712	557	134	21
acres..	57 567	30 811	24 864	1 892
Irrigated ..... farms..	712	557	134	21
acres..	57 567	30 811	24 864	1 892
Commercial fertilizer used ..... farms..	614	486	113	15
acres..	51 414	30 232	19 418	1 764
Dry materials ..... farms..	408	325	73	10
tons..	9 182	4 986	3 448	748
Liquid or gas materials ..... farms..	358	287	63	8
tons..	4 901	3 688	1 128	85
Apples ..... farms..	52	35	15	2
acres..	202	113	86	3
Trees not of bearing age ..... number..	2 301	1 120	1 181	-
Trees of bearing age ..... number..	12 731	6 133	6 458	140
pounds..	397 352	218 152	179 200	-
Peaches ..... farms..	49	26	20	3
acres.	1 144	985	153	6
Trees not of bearing age .. number..	88 315	83 538	4 737	40
Trees of bearing age ..... number..	18 802	8 502	9 856	444
pounds..	782 232	455 381	290 361	36 490
Peaches, clingstone ..... farms..	17	6	10	1
acres..	122	2	115	5
Trees not of bearing age .. number..	4 137	5	4 092	40
Trees of bearing age ..... number..	6 689	49	6 276	364
pounds..	265 091	340	228 261	36 490
Peaches, freestone ..... farms..	41	25	14	2
acres..	1 023	983	38	2
Trees not of bearing age .. number..	84 178	83 533	645	-
Trees of bearing age ..... number..	12 113	8 453	3 580	80
pounds..	517 141	455 041	62 100	-

Class 1-5 Farms

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

	All organizations	Individual or family	Partnership	Corporation, including family owned: 10 or fewer shareholders	Corporation, including family owned: More than 10 shareholders	Other
Field seeds:						
Red clover seed ..... farms..	3	2	1	-	-	-
acres..	135	125	10	-	-	-
pounds..	7 260	6 300	960	-	-	-
Irrigated ..... farms..	3	2	1	-	-	-
acres..	135	125	10	-	-	-
Alfalfa seed ..... farms..	54	36	10	8	-	-
acres..	4 963	2 763	737	1 463	-	-
pounds..	809 017	411 550	94 300	303 167	-	-
Irrigated ..... farms..	54	36	10	8	-	-
acres..	4 963	2 763	737	1 463	-	-
Commercial fertilizer used on field seeds ..... farms..	78	60	6	9	1	2
acres..	11 730	7 151	627	3 172	30	750
Dry materials ..... farms..	55	43	3	7	1	1
tons..	1 514	925	62	510	3	14
Liquid or gas materials ..... farms..	49	36	4	6	1	2
tons..	810	535	26	90	2	157
Vegetables:						
Total, all vegetables ..... farms..	287	173	53	54	6	1
acres..	86 208	29 577	11 742	38 659	6 219	11
Irrigated ..... farms..	287	173	53	54	6	1
acres..	85 873	29 242	11 742	38 659	6 219	11
Commercial fertilizer used .. farms..	287	173	53	54	6	1
acres..	82 488	27 963	10 497	37 799	6 219	10
Dry materials ..... farms..	253	152	45	49	6	1
tons..	27 964	11 217	2 906	12 374	1 464	3
Liquid or gas materials .. farms..	152	96	27	27	2	-
tons..	10 928	4 378	1 660	4 291	599	-
Tomatoes ..... farms..	23	17	4	1	1	-
acres..	517	46	7	280	184	-
Irrigated ..... farms..	23	17	4	1	1	-
acres..	517	46	7	280	184	-
Sweet corn ..... farms..	21	17	1	2	-	1
acres..	455	379	5	61	-	10
Irrigated ..... farms..	21	17	1	2	-	1
acres..	455	379	5	61	-	10
Cucumbers and pickles ..... farms..	19	13	4	2	-	-
acres..	631	395	104	132	-	-
Irrigated ..... farms..	19	13	4	2	-	-
acres..	631	395	104	132	-	-
Watermelons ..... farms..	72	47	18	5	2	-
acres..	4 910	3 173	1 156	307	274	-
Irrigated ..... farms..	72	47	18	5	2	-
acres..	4 910	3 173	1 156	307	274	-
Snap beans, bush and pole ..... farms..	4	3	-	1	-	-
acres..	16	7	-	9	-	-
Irrigated ..... farms..	4	3	-	1	-	-
acres..	16	7	-	9	-	-
Berries:						
Strawberries ..... farms..	2	1	1	-	-	-
acres..	2	2	(Z)	-	-	-
pounds..	1 650	1 500	150	-	-	-
Irrigated ..... farms..	2	1	1	-	-	-
acres..	2	2	(Z)	-	-	-
Commercial fertilizer used on berries ..... farms..	1	1	-	-	-	-
acres..	2	2	-	-	-	-
Dry materials ..... farms..	1	1	-	-	-	-
tons..	2	2	-	-	-	-
Liquid or gas materials ..... farms..	-	-	-	-	-	-
tons..	-	-	-	-	-	-
Land in orchards (see text) ..... farms..	712	494	146	54	9	9
acres..	57 567	22 487	12 108	17 063	5 591	318
Irrigated ..... farms..	712	494	146	54	9	9
acres..	57 567	22 487	12 108	17 063	5 591	318
Commercial fertilizer used ..... farms..	614	416	132	49	8	9
acres..	51 415	21 846	11 864	16 992	395	318
Dry materials ..... farms..	408	276	85	36	6	5
tons..	9 182	3 718	2 064	3 235	78	87
Liquid or gas materials ..... farms..	358	250	75	22	4	7
tons..	4 900	2 442	1 240	1 154	16	48
Apples ..... farms..	52	37	12	2	-	1
acres..	203	126	37	21	-	19
Trees not of bearing age ..... number..	2 301	1 320	931	50	-	-
Trees of bearing age ..... number..	12 731	6 979	752	4 500	-	500
pounds..	397 352	266 152	11 200	-	-	120 000
Peaches ..... farms..	49	28	14	6	-	1
acres..	1 143	180	117	845	-	1
Trees not of bearing age .. number..	88 315	5 718	17 097	65 500	-	-
Trees of bearing age ..... number..	18 802	11 294	1 133	6 325	-	50
pounds..	782 232	586 422	87 510	107 000	-	1 300
Peaches, clingstone ..... farms..	17	8	7	1	-	1
acres..	122	75	6	40	-	1
Trees not of bearing age .. number..	4 137	80	57	4 000	-	-
Trees of bearing age ..... number..	6 689	6 256	408	-	-	25
pounds..	265 091	228 031	36 560	-	-	500
Peaches, freestone ..... farms..	41	23	12	5	-	1
acres..	1 023	106	111	805	-	1
Trees not of bearing age .. number..	84 178	5 638	17 040	61 500	-	-
Trees of bearing age ..... number..	12 113	5 038	725	6 325	-	25
pounds..	517 141	358 391	50 950	107 000	-	800

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..	26	17	8	1
acres..	58	52	5	1
Trees not of bearing age .. number..	478	477	1	-
Trees of bearing age ..... number..	4 717	4 522	189	6
pounds..	59 744	47 444	12 300	-
Pears, Bartlett ..... farms..	23	14	8	1
acres..	18	12	5	1
Trees not of bearing age .. number..	310	309	1	-
Trees of bearing age ..... number..	533	364	163	6
pounds..	38 710	28 910	9 800	-
Pears, other than Bartlett ..... farms..	11	8	3	-
acres..	41	40	1	-
Trees not of bearing age .. number..	168	168	-	-
Trees of bearing age ..... number..	4 184	4 158	26	-
pounds..	21 034	18 534	2 500	-
Cherries ..... farms..	10	7	2	1
acres..	3	2	(Z)	1
Trees not of bearing age .. number..	7	7	-	-
Trees of bearing age ..... number..	37	23	8	6
pounds..	20	20	-	-
Cherries, tart ..... farms..	6	4	1	1
acres..	2	1	(Z)	1
Trees not of bearing age .. number..	5	5	-	-
Trees of bearing age ..... number..	23	12	5	6
pounds..	-	-	-	-
Cherries, sweet ..... farms..	6	5	1	-
acres..	1	1	(Z)	-
Trees not of bearing age .. number..	2	2	-	-
Trees of bearing age ..... number..	14	11	3	-
pounds..	20	20	-	-
Plums ..... farms..	22	12	10	-
acres..	383	217	166	-
Trees not of bearing age ..... number..	21 998	18 212	3 786	-
Trees of bearing age ..... number..	18 030	804	17 226	-
pounds, fresh..	402 286	94 636	307 650	-
Prunes ..... farms..	2	2	-	-
acres..	(Z)	(Z)	-	-
Trees not of bearing age ..... number..	5	5	-	-
Trees of bearing age ..... number..	6	6	-	-
pounds, fresh..	35	35	-	-
Grapes, total ..... farms..	38	20	16	2
acres..	5 495	2 830	2 470	195
Vines not of bearing age ..... number..	255 244	40 614	214 630	-
Vines of bearing age ..... number..	2 507 764	1 326 742	1 086 816	94 206
pounds..	38 789 026	22 906 840	13 736 358	2 145 828

Class 1-5 Farms

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

	All organizations	Individual or family	Partnership	Corporation, including family owned: 10 or fewer shareholders	Corporation, including family owned: More than 10 shareholders	Other
Pears ..... farms..	26	17	7	1	-	1
acres..	58	17	38	1	-	2
Trees not of bearing age .. number..	478	470	1	7	-	-
Trees of bearing age ..... number..	4 717	600	4 004	28	-	85
pounds..	59 744	28 310	17 834	3 200	-	10 400
Pears, Bartlett ..... farms..	23	17	4	1	-	1
acres..	17	13	1	1	-	2
Trees not of bearing age .. number..	310	302	1	7	-	-
Trees of bearing age ..... number..	533	403	27	28	-	75
pounds..	38 710	26 710	800	3 200	-	8 000
Pears, other than Bartlett ..... farms..	11	6	4	-	-	1
acres..	41	4	37	-	-	(Z)
Trees not of bearing age .. number..	168	168	-	-	-	-
Trees of bearing age ..... number..	4 184	197	3 977	-	-	10
pounds..	21 034	1 600	17 034	-	-	2 400
Cherries ..... farms..	10	7	3	-	-	-
acres..	2	1	1	-	-	-
Trees not of bearing age .. number..	7	7	-	-	-	-
Trees of bearing age ..... number..	37	20	17	-	-	-
pounds..	20	20	-	-	-	-
Cherries, tart ..... farms..	6	4	2	-	-	-
acres..	1	1	(Z)	-	-	-
Trees not of bearing age .. number..	5	5	-	-	-	-
Trees of bearing age ..... number..	23	13	10	-	-	-
pounds..	-	-	-	-	-	-
Cherries, sweet ..... farms..	6	4	2	-	-	-
acres..	(Z)	(Z)	(Z)	-	-	-
Trees not of bearing age .. number..	2	2	-	-	-	-
Trees of bearing age ..... number..	14	7	7	-	-	-
pounds..	20	20	-	-	-	-
Plums ..... farms..	22	13	4	5	-	-
acres..	382	82	20	280	-	-
Trees not of bearing age ..... number..	21 998	7 196	1 802	13 000	-	-
Trees of bearing age ..... number..	18 030	396	14	17 620	-	-
pounds, fresh..	402 286	43 303	150	358 833	-	-
Prunes ..... farms..	2	1	1	-	-	-
acres..	(Z)	(Z)	(Z)	-	-	-
Trees not of bearing age ..... number..	5	2	3	-	-	-
Trees of bearing age ..... number..	6	-	6	-	-	-
pounds, fresh..	35	-	35	-	-	-
Grapes, total ..... farms..	38	18	10	8	1	1
acres..	5 496	1 955	1 311	(D)	(D)	55
Vines not of bearing age ..... number..	255 244	69 674	65 146	(D)	(D)	-
Vines of bearing age ..... number..	2 507 764	864 817	575 002	(D)	(D)	22 000
pounds..	38 789 026	16 832 815	9 260 383	(D)	(D)	800 000

Farms With Sales of $2,500 and Over

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	4 252	52	432	959	1 344	964	501
percent	100.0	1.2	10.2	22.6	31.6	22.7	11.8
Land in farms ..... acres	17 145 844	65 581	1 566 560	4 536 785	4 438 635	3 746 832	2 791 451
Average size of farm ..... acres	4 032.4	1 261.1	3 626.2	4 730.7	3 302.5	3 886.7	5 571.7
Value of land and buildings ..... dollars	1 882 598 300	18 840 447	162 664 776	389 696 767	676 770 695	364 137 442	270 488 173
Average per farm ..... dollars	442 755	362 316	376 538	406 357	503 549	377 735	539 896
Average per acre ..... dollars	109.79	287.28	103.83	85.89	152.47	97.18	96.89
Number of farms by value of farm:							
$1 to $9,999	169	3	24	44	36	38	24
$10,000 to $19,999	222	7	27	51	66	43	28
$20,000 to $39,999	487	16	51	98	147	121	54
$40,000 to $69,999	541	6	48	124	150	130	83
$70,000 to $99,999	337	5	35	74	102	66	55
$100,000 to $149,999	440	2	53	94	154	95	42
$150,000 to $199,999	332	5	32	74	100	89	32
$200,000 to $499,999	902	4	93	213	288	210	94
$500,000 and over	822	4	69	187	301	172	89
Owned and rented lands by farm operator:							
Land owned ..... farms	3 646	27	297	788	1 181	875	478
acres	6 201 304	43 146	457 260	1 707 748	1 492 374	1 463 085	1 037 691
Land rented or leased from others ..... farms	2 188	35	276	553	672	444	208
acres	11 239 197	22 576	1 118 570	2 907 561	3 035 619	2 343 505	1 811 366
Land rented or leased to others ..... farms	409	3	32	81	131	102	60
acres	294 637	141	9 270	78 524	89 338	59 758	57 606
Land in Farms According to Use							
Total cropland ..... farms	3 080	42	305	707	1 006	679	341
acres	1 469 569	8 301	149 881	364 385	543 348	287 801	115 853
Harvested cropland ..... farms	2 716	36	263	622	907	588	300
acres	1 031 397	6 748	112 048	253 342	379 625	203 748	75 886
Number of farms by acres harvested:							
1 to 49 acres	872	21	65	165	290	189	142
50 to 99 acres	337	5	34	71	113	71	43
100 to 199 acres	371	3	40	94	115	83	36
200 to 499 acres	544	4	59	138	178	128	37
500 to 999 acres	349	1	33	100	118	74	23
1,000 acres and over	243	2	32	54	93	43	19
1,000 to 1,999 acres	168	1	25	42	65	22	13
2,000 acres and over	75	1	7	12	28	21	6
Cropland used only for pasture or grazing ..... farms	851	12	72	195	251	214	107
acres	94 910	194	4 562	24 775	25 024	26 814	13 541
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured farms	68	1	3	16	20	11	17
acres	4 869	80	320	1 636	536	1 718	579
Cropland on which all crops failed ..... farms	74	2	21	15	20	12	4
acres	5 708	75	3 003	978	1 089	409	154
Cropland in cultivated summer fallow ..... farms	439	5	42	123	150	81	38
acres	124 699	451	7 990	33 329	59 329	17 725	5 875
Cropland idle ..... farms	801	10	84	203	254	176	74
acres	207 986	753	21 958	50 325	77 745	37 387	19 818
Total woodland ..... farms	84	1	9	22	23	21	8
acres	248 421	80	1 991	185 535	41 257	18 409	1 149
Woodland pastured ..... farms	61	1	5	16	16	16	7
acres	246 585	80	1 144	185 187	41 065	18 035	1 074
Woodland not pastured ..... farms	27	-	4	7	9	5	2
acres	1 836	-	847	348	192	374	75
Pastureland and rangeland (other than cropland and woodland pasture) ..... farms	1 464	8	133	315	423	370	215
acres	14 788 059	54 001	1 354 067	3 816 821	3 733 000	3 275 067	2 555 103
Improved pastureland and rangeland ..... farms	255	1	20	67	85	55	27
acres	361 800	10	6 404	227 091	96 648	17 792	13 855
Pastureland and rangeland not improved ..... farms	1 335	8	120	277	385	347	198
acres	14 426 259	53 991	1 347 663	3 589 730	3 636 352	3 257 275	2 541 248
All other land (see text) ..... farms	2 327	25	245	533	739	528	257
acres	639 795	3 199	60 621	170 044	121 030	165 555	119 346
Total pastureland (all types) ..... farms	1 994	19	185	435	578	504	273
acres	15 129 554	54 275	1 359 773	4 026 783	3 799 089	3 319 916	2 569 718
Irrigated land ..... farms	2 894	35	279	670	967	622	321
acres	1 128 696	7 555	117 630	281 533	415 301	223 779	82 898
Cropland harvested ..... farms	2 692	34	258	622	900	582	296
acres	1 028 599	6 728	111 489	253 013	378 991	202 676	75 702
Artificial drainage ..... farms	278	9	34	68	87	62	18
acres	152 606	1 345	14 671	50 185	51 562	28 906	5 937
Conservation practices:							
Grain or row crops farmed on the contour ..... farms	20	1	2	7	4	5	1
acres	2 960	60	107	432	1 060	1 290	11
Stripcropping systems to control erosion ..... farms	4	-	1	1	1	1	-
acres	405	-	160	170	15	60	-
Cropland and pastureland having terraces ..... farms	51	-	4	9	18	12	8
acres	9 072	-	2 406	1 310	2 847	1 973	536

Class 1-5 Farms

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

	Total	Under 25 years	25 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	65 years and over
Color and Tenure of Farm Operators							
All farm operators	4 252	52	432	959	1 344	964	501
Full owners	2 082	17	158	412	676	524	295
Part owners	1 529	10	133	370	490	346	180
Tenants	641	25	141	177	178	94	26
White farm operators	4 134	50	422	929	1 301	937	495
Full owners	2 026	17	154	402	657	504	292
Part owners	1 494	10	131	356	477	341	179
Tenants	614	23	137	171	167	92	24
Negro farm operators	13	-	1	2	3	4	3
Full owners	9	-	-	2	2	4	1
Part owners	2	-	-	-	1	-	1
Tenants	2	-	1	-	-	-	1
Farms by Type of Organization							
Individual or family ..... farms.	3 159	38	309	680	983	759	390
acres.	8 445 643	31 265	686 279	1 380 632	2 544 706	2 450 362	1 352 399
Partnership ..... farms.	670	10	76	173	221	120	70
acres.	3 132 276	29 140	624 942	668 209	732 135	563 538	514 312
Corporation, including family owned ..... farms.	377	2	41	93	125	78	38
acres.	5 393 030	(D)	(D)	2 477 445	1 095 738	685 557	892 293
10 or fewer shareholders ..... farms.	338	1	37	80	116	69	35
acres.	3 384 409	(D)	(D)	887 265	830 464	628 391	863 896
More than 10 shareholders ..... farms.	39	1	4	13	9	9	3
acres.	2 008 621	(D)	(D)	1 590 180	265 274	57 166	28 397
Other ..... farms.	46	2	6	13	15	7	3
acres.	174 895	467	18 051	10 499	66 056	47 375	32 447
Farm Operator Characteristics							
Farm operators by age groups:							
Under 25 years	52	52	-	-	-	-	-
25 to 34 years	432	-	432	-	-	-	-
35 to 44 years	959	-	-	959	-	-	-
45 to 54 years	1 344	-	-	-	1 344	-	-
55 to 64 years	964	-	-	-	-	964	-
65 years and over	501	-	-	-	-	-	501
Average age	49.6	21.3	30.3	40.0	49.3	59.0	70.5
Farm operators by place of residence:							
On farm operated	2 419	26	245	526	717	583	322
Not on farm operated	1 399	23	138	337	502	269	130
Farm operators reporting days of work off farm	1 805	35	204	488	607	350	121
1 to 49 days	270	9	42	68	69	50	32
50 to 99 days	145	4	16	37	51	28	9
100 to 199 days	262	4	36	66	80	66	10
200 days and over	1 128	18	110	317	407	206	70
Farms by Size							
1 to 9 acres	342	10	43	79	97	70	43
10 to 49 acres	720	22	63	153	227	157	98
50 to 69 acres	151	1	17	31	50	34	18
70 to 99 acres	191	2	26	36	61	44	22
100 to 139 acres	193	3	18	51	70	38	13
140 to 179 acres	221	2	14	53	79	51	22
180 to 219 acres	93	-	10	23	31	19	10
220 to 259 acres	89	1	12	16	29	24	7
260 to 499 acres	502	3	56	120	150	113	60
500 to 999 acres	546	2	52	139	176	127	50
1,000 to 1,999 acres	400	1	42	103	143	69	42
2,000 acres and over	804	5	79	155	231	218	116
Farms by Economic Class							
Class 1a–Sales of $100,000 and over	827	5	95	215	294	150	68
Class 1b– " $40,000 to $99,999	766	4	71	182	257	176	76
Class 2– " $20,000 to $39,999	615	4	68	131	195	151	66
Class 3– " $10,000 to $19,999	582	3	52	104	173	158	92
Class 4– " $5,000 to $9,999	649	15	61	144	200	141	88
Class 5– " $2,500 to $4,999	813	21	85	183	225	188	111
Farms by Type (see text)							
Cash-grain farms	231	9	45	52	65	46	14
Tobacco farms	-	-	-	-	-	-	-
Cotton farms	649	12	66	151	220	146	54
Other field-crop farms	41	-	3	13	12	12	1
Vegetable farms	136	1	12	40	54	23	6
Fruit and nut farms	503	5	24	82	196	110	86
Poultry farms	64	-	6	15	19	15	9
Dairy farms	177	2	19	47	55	37	17
Livestock farms other than poultry and dairy farms	712	14	86	160	215	163	74
Livestock ranches	1 006	4	93	204	273	265	167
General farms	506	4	58	138	156	99	51
Miscellaneous farms	227	1	20	57	79	48	22

Farms With Sales of $2,500 and Over

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

Value of Products Sold	Total	Under 25 years	25 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	65 years and over
Market value of all agricultural products sold ..... farms..	4 252	52	432	959	1 344	964	501
dollars..	594 129 110	1 832 104	38 387 019	201 985 897	203 431 900	111 340 271	37 151 919
Farms by value of agricultural products sold:							
Under $2,500 (see text).....	230	2	26	72	67	45	18
$2,500 to $4,999	583	19	59	111	158	143	93
$5,000 to $7,499	390	11	44	74	130	80	51
$7,500 to $9,999	259	4	17	70	70	61	37
$10,000 to $14,999	330	-	32	57	97	89	55
$15,000 to $19,999	252	3	20	47	76	69	37
$20,000 to $29,999	336	1	31	73	99	90	42
$30,000 to $39,999	279	3	37	58	96	61	24
$40,000 to $59,999	353	2	34	76	122	77	42
$60,000 to $79,999	237	1	20	58	79	61	18
$80,000 and over	1 003	6	112	263	350	188	84
Grains sold ..... farms..	1 235	17	141	311	400	262	104
dollars..	31 852 870	237 894	4 792 583	8 458 829	10 708 520	5 622 743	2 032 301
Number of farms by value of grains sold:							
$1 to $2,499	193	1	14	49	53	52	24
$2,500 to $4,999	175	8	14	38	59	37	19
$5,000 to $9,999	214	4	29	60	67	34	20
$10,000 to $19,999	245	1	27	57	84	56	20
$20,000 to $39,999	216	1	18	55	79	52	11
$40,000 and over	192	2	39	52	58	31	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..	1 250	19	122	307	406	284	112
dollars..	68 691 644	200 547	6 139 912	18 518 022	27 330 977	12 200 907	4 301 279
Number of farms by value of cotton etc. sold:							
$1 to $2,499	90	7	9	11	14	28	21
$2,500 to $4,999	89	4	10	17	26	19	13
$5,000 to $9,999	139	3	10	29	45	40	12
$10,000 to $19,999	164	-	12	47	48	40	17
$20,000 to $39,999	281	4	35	58	93	69	22
$40,000 and over	487	1	46	145	180	88	27
Field seeds, hay, forage, and silage sold ..... farms..	1 000	9	102	254	334	206	95
dollars..	21 888 738	177 830	1 975 987	5 402 978	9 619 293	3 425 838	1 286 812
Number of farms by value of field seeds etc. sold:							
$1 to $2,499	239	3	22	53	64	58	39
$2,500 to $4,999	144	1	19	31	41	36	16
$5,000 to $9,999	166	2	21	50	55	31	7
$10,000 to $19,999	153	1	16	40	45	39	12
$20,000 to $39,999	156	1	12	41	67	23	12
$40,000 and over	142	1	12	39	62	19	9
Other field crops sold ..... farms..	315	2	44	80	108	58	23
dollars..	14 528 103	(D)	2 369 997	2 263 660	5 115 238	3 723 824	(D)
Number of farms by value of other field crops sold:							
$1 to $2,499	19	-	3	3	4	6	3
$2,500 to $4,999	30	-	5	9	10	5	1
$5,000 to $9,999	45	1	8	14	10	9	3
$10,000 to $19,999	72	-	11	20	24	15	2
$20,000 to $39,999	60	-	7	13	25	8	7
$40,000 and over	89	1	10	21	35	15	7
Vegetables, sweet corn, and melons sold ..... farms..	284	2	35	75	110	44	18
dollars..	67 899 510	(D)	(D)	16 886 459	23 851 978	18 129 450	5 540 515
Number of farms by value of vegetables etc. sold:							
$1 to $2,499	24	-	2	2	10	3	7
$2,500 to $4,999	31	-	6	7	10	6	2
$5,000 to $9,999	20	-	2	5	10	3	-
$10,000 to $19,999	37	1	2	12	13	7	2
$20,000 to $39,999	39	-	6	16	10	5	2
$40,000 and over	133	1	17	33	57	20	5
Fruits, nuts, and berries sold ..... farms..	606	6	31	100	224	144	101
dollars..	25 805 722	185 703	646 465	5 666 295	9 152 131	7 803 865	2 351 263
Number of farms by value of fruits etc. sold:							
$1 to $2,499	81	-	6	19	29	20	7
$2,500 to $4,999	99	1	5	14	34	25	20
$5,000 to $9,999	117	3	4	22	46	26	16
$10,000 to $19,999	111	-	7	12	39	22	31
$20,000 to $39,999	86	-	5	12	34	21	14
$40,000 and over	112	2	4	21	42	30	13

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..	119	2	9	30	34	26	18
dollars..	9 693 754	90	1 164 159	2 187 481	4 824 026	1 309 881	208 117
Number of farms by value of poultry and poultry products sold:							
$1 to $2,499	52	2	3	14	15	9	9
$2,500 to $4,999	7	-	1	1	1	2	2
$5,000 to $9,999	9	-	-	3	1	3	2
$10,000 to $19,999	12	-	-	3	4	4	1
$20,000 to $39,999	11	-	-	3	3	3	2
$40,000 and over	28	-	5	6	10	5	2
Dairy products sold .....farms..	205	2	20	55	60	46	22
dollars..	28 287 528	(D)	3 495 712	8 843 807	7 316 253	6 325 310	(D)
Number of farms by value of dairy products sold:							
$1 to $2,499	14	-	1	1	3	3	6
$2,500 to $4,999	6	1	-	-	-	4	1
$5,000 to $9,999	12	-	-	3	4	5	-
$10,000 to $19,999	15	-	2	5	6	2	-
$20,000 to $39,999	15	-	3	2	4	4	2
$40,000 and over	143	1	14	44	43	28	13
Dairy cattle and calves sold .....farms..	240	3	28	61	74	50	24
dollars..	5 066 862	10 178	614 772	1 618 139	1 568 552	817 754	437 467
Number of farms by value of dairy cattle and calves sold:							
$1 to $2,499	62	2	9	14	18	10	9
$2,500 to $4,999	39	-	6	7	16	8	2
$5,000 to $9,999	47	1	5	10	17	9	5
$10,000 to $19,999	35	-	2	10	9	10	4
$20,000 to $39,999	26	-	2	10	7	5	2
$40,000 and over	31	-	4	10	7	8	2
Other cattle and calves sold .....farms..	1 975	20	195	426	564	495	275
dollars..	306 359 601	299 291	12 180 907	129 412 277	97 878 068	49 994 045	16 595 013
Number of farms by value of other cattle and calves sold:							
$1 to $2,499	277	5	30	83	73	54	32
$2,500 to $4,999	380	8	49	71	106	88	58
$5,000 to $9,999	356	2	24	78	106	96	50
$10,000 to $19,999	288	1	28	54	78	86	41
$20,000 to $39,999	257	1	26	58	73	68	31
$40,000 and over	417	3	38	82	128	103	63
Hogs, sheep, and goats sold .....farms..	397	9	52	110	119	78	29
dollars..	10 150 936	114 865	1 584 199	2 387 536	3 502 032	1 628 872	933 432
Number of farms by value of hogs, sheep, and goats sold:							
$1 to $2,499	221	7	26	65	65	39	19
$2,500 to $4,999	28	-	3	6	10	7	2
$5,000 to $9,999	38	1	8	12	8	7	2
$10,000 to $19,999	27	-	-	8	9	9	1
$20,000 to $39,999	23	-	4	10	5	4	-
$40,000 and over	60	1	11	9	22	12	5
Other livestock and livestock products sold .....farms..	452	3	51	116	141	96	45
dollars..	1 231 807	2 800	85 468	220 398	318 913	199 612	404 616
Number of farms by value of other livestock and livestock products sold:							
$1 to $2,499	361	3	42	93	110	77	36
$2,500 to $4,999	43	-	4	9	20	9	1
$5,000 to $9,999	24	-	4	9	5	5	1
$10,000 to $19,999	15	-	1	4	3	3	4
$20,000 to $39,999	6	-	-	1	2	2	1
$40,000 and over	3	-	-	-	1	-	2
Nursery and greenhouse products sold .....farms..	46	-	4	10	21	8	3
dollars..	2 665 039	-	83 150	119 381	2 243 142	156 766	62 600
Number of farms by value of nursery and greenhouse products sold:							
$1 to $2,499	5	-	-	2	-	3	-
$2,500 to $4,999	9	-	2	3	3	1	-
$5,000 to $9,999	7	-	-	2	2	1	2
$10,000 to $19,999	2	-	-	-	1	1	-
$20,000 to $39,999	9	-	1	2	5	1	-
$40,000 and over	14	-	1	1	10	1	1
Forest products sold .....farms..	14	-	1	3	3	1	6
dollars..	6 996	-	1 000	635	2 777	1 404	1 180
Number of farms by value of forest products sold:							
$1 to $2,499	14	-	1	3	3	1	6
$2,500 to $4,999	-	-	-	-	-	-	-
$5,000 to $9,999	-	-	-	-	-	-	-
$10,000 to $19,999	-	-	-	-	-	-	-
$20,000 to $39,999	-	-	-	-	-	-	-
$40,000 and over	-	-	-	-	-	-	-

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

	Total	Under 25 years	25 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	65 years and over
Farm-Related Income							
Farms with farm-related income from—							
Customwork and other agricultural services ..... farms..	496	13	66	143	145	91	38
dollars..	5 260 912	72 230	524 817	1 206 979	1 388 347	1 517 657	550 882
Number of farms with income of—							
$1 to $249	53	1	4	23	7	11	7
$250 to $499	46	2	9	9	16	5	5
$500 to $999	50	3	6	22	16	2	1
$1,000 to $4,999	161	5	23	32	46	40	15
$5,000 to $9,999	71	-	9	25	25	10	2
$10,000 and over	115	2	15	32	35	23	8
Recreational services ..... farms..	48	-	7	15	9	12	5
dollars..	419 673	-	14 247	292 350	9 960	73 571	29 545
Number of farms with income of—							
$1 to $249	6	-	-	1	2	1	2
$250 to $499	-	-	-	-	-	-	-
$500 to $999	16	-	4	5	3	3	1
$1,000 to $4,999	15	-	3	4	4	4	-
$5,000 to $9,999	3	-	-	-	-	2	1
$10,000 and over	8	-	-	5	-	2	1
Government farm programs .... farms..	1 264	16	125	308	425	268	122
dollars..	35 313 701	107 963	3 197 349	8 774 730	14 724 684	6 100 359	2 408 616
Number of farms with income of—							
$1 to $249	47	-	4	10	8	15	10
$250 to $499	28	-	1	5	11	7	4
$500 to $999	55	-	6	11	18	14	6
$1,000 to $4,999	242	10	24	53	68	52	35
$5,000 to $9,999	187	2	13	44	68	45	15
$10,000 and over	705	4	77	185	252	135	52
Farm Production Expenses							
Farm production expenses, total ... farms..	4 252	52	432	959	1 344	964	501
dollars..	567 681 671	1 742 733	38 596 544	195 393 177	192 750 520	104 693 203	34 505 494
Number of farms with expenditures of—							
$1 to $999	48	-	6	12	16	12	2
$1,000 to $2,499	243	5	27	51	61	54	45
$2,500 to $4,999	497	16	44	90	137	130	80
$5,000 to $9,999	772	11	61	178	230	181	111
$10,000 to $14,999	445	4	55	93	135	104	54
$15,000 to $19,999	254	3	25	48	91	55	32
$20,000 to $29,999	321	4	27	66	111	81	32
$30,000 to $39,999	211	2	26	38	76	43	26
$40,000 to $49,999	162	-	18	46	45	39	14
$50,000 and over	1 299	7	143	337	442	265	105
Items Purchased							
Livestock and poultry ..... farms..	1 669	18	181	411	485	390	184
dollars..	179 014 991	157 882	9 195 697	72 489 685	57 925 134	31 427 929	7 818 664
Number of farms with expenditures of—							
$1 to $499	254	1	22	61	78	63	29
$500 to $999	165	3	17	34	50	40	21
$1,000 to $4,999	522	7	48	127	144	131	65
$5,000 to $9,999	211	4	29	57	59	43	19
$10,000 to $14,999	97	1	12	17	30	24	13
$15,000 to $19,999	50	1	9	18	9	12	1
$20,000 to $29,999	90	-	9	26	28	22	5
$30,000 to $39,999	33	-	2	11	14	5	1
$40,000 to $49,999	32	-	4	9	9	6	4
$50,000 and over	215	1	29	51	64	44	26
Feed for livestock and poultry ..... farms..	2 325	23	239	537	665	563	298
dollars..	95 339 944	198 239	5 088 366	43 281 912	27 444 641	14 726 320	4 600 466
Number of farms with expenditures of—							
$1 to $499	456	8	52	111	127	107	51
$500 to $999	380	3	38	95	103	83	58
$1,000 to $4,999	865	6	73	180	257	236	113
$5,000 to $9,999	175	3	25	30	45	43	29
$10,000 to $14,999	91	1	13	16	25	21	15
$15,000 to $19,999	41	-	3	16	12	7	3
$20,000 to $29,999	55	-	2	15	16	18	4
$30,000 to $39,999	40	-	4	10	14	8	4
$40,000 to $49,999	26	-	6	4	8	7	1
$50,000 and over	196	2	23	60	58	33	20
Commercially mixed formula feeds ..... farms..	1 734	16	191	395	485	422	225
tons..	320 383	776	40 535	107 265	96 812	52 325	22 670
dollars..	22 804 141	54 287	2 775 152	7 472 260	6 983 754	3 844 947	1 673 741
Number of farms that purchased—							
1 to 49 tons	1 246	12	125	278	336	324	171
50 to 99 tons	131	3	16	28	39	26	19
100 to 199 tons	122	-	19	27	36	23	17
200 to 499 tons	105	1	8	26	37	25	8
500 to 799 tons	47	-	8	11	15	10	3
800 to 999 tons	15	-	3	4	6	2	-
1,000 tons and over	68	-	12	21	16	12	7
Number of farms with expenditures of—							
$1 to $499	499	6	57	115	142	113	66
$500 to $999	268	3	24	67	62	72	40
$1,000 to $4,999	545	5	52	113	148	149	78
$5,000 to $9,999	115	1	16	23	34	25	16
$10,000 to $14,999	74	-	12	13	25	16	8
$15,000 to $19,999	33	-	4	10	11	7	1
$20,000 to $29,999	40	-	3	8	17	10	2
$30,000 and over	160	1	23	46	46	30	14

Class 1-5 Farms

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

	Total	Under 25 years	25 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	65 years and over
Feed ingredients ..... farms..	466	8	34	111	144	111	58
tons..	171 936	1 112	1 923	96 175	30 072	37 959	4 695
dollars..	8 302 778	26 724	147 012	5 339 806	1 259 573	1 208 841	320 822
Number of farms that purchased–							
1 to 49 tons	360	6	22	76	115	91	50
50 to 99 tons	37	-	4	12	14	5	2
100 to 199 tons	28	1	6	7	4	9	1
200 to 499 tons	16	-	2	4	5	2	3
500 to 799 tons	4	-	-	3	-	1	-
800 to 999 tons	2	1	-	-	-	-	1
1,000 tons and over	19	-	-	9	6	3	1
Number of farms with expenditures of–							
$1 to $499	192	4	12	50	53	51	22
$500 to $999	67	2	3	9	25	17	11
$1,000 to $1,999	60	-	6	9	23	14	8
$2,000 to $4,999	69	-	4	17	24	14	10
$5,000 to $9,999	29	-	6	8	6	7	2
$10,000 and over	49	2	3	18	13	8	5
Whole grains ..... farms..	866	12	80	209	231	223	111
tons..	983 952	1 015	19 164	502 869	268 629	159 587	32 688
dollars..	46 451 435	52 794	963 808	23 350 412	13 026 507	7 562 821	1 495 093
Number of farms that purchased–							
1 to 49 tons	655	10	61	148	181	171	84
50 to 99 tons	39	1	3	9	8	12	6
100 to 199 tons	41	-	6	12	10	8	5
200 to 499 tons	48	-	5	13	10	12	8
500 to 799 tons	11	-	1	3	2	4	1
800 to 999 tons	11	1	1	5	2	2	-
1,000 tons and over	61	-	3	19	18	14	7
Number of farms with expenditures of–							
$1 to $499	402	7	39	97	103	103	53
$500 to $999	114	2	12	23	34	26	17
$1,000 to $1,999	91	1	1	21	30	29	9
$2,000 to $4,999	85	1	15	17	22	22	8
$5,000 to $9,999	45	-	4	11	9	13	8
$10,000 and over	129	1	9	40	33	30	16
Hay, green chop, and silage ..... farms..	1 215	14	112	294	359	283	153
tons..	652 644	1 970	49 777	252 479	210 285	97 845	40 288
dollars..	17 781 590	64 434	1 202 394	7 119 434	6 174 807	2 109 711	1 110 810
Number of farms that purchased–							
1 to 49 tons	792	9	68	187	228	194	106
50 to 99 tons	112	1	12	26	38	24	11
100 to 199 tons	75	3	8	12	17	22	13
200 to 499 tons	65	-	7	18	20	15	5
500 to 999 tons	49	-	6	9	22	7	5
1,000 tons and over	122	1	11	42	34	21	13
Number of farms with expenditures of–							
$1 to $499	435	7	42	113	114	104	55
$500 to $999	234	1	19	45	75	60	34
$1,000 to $1,999	178	2	12	43	59	40	22
$2,000 to $4,999	134	3	14	25	39	35	18
$5,000 to $9,999	37	-	5	10	10	9	3
$10,000 and over	197	1	20	58	62	35	21
Seeds, bulbs, plants, and trees ..... farms..	1 956	29	206	484	638	412	187
dollars..	5 648 071	42 540	684 968	1 721 334	2 016 190	934 282	248 757
Number of farms with expenditures of–							
$1 to $499	717	18	67	163	210	158	101
$500 to $999	398	7	35	100	132	92	32
$1,000 to $4,999	637	2	82	176	211	123	43
$5,000 to $9,999	105	1	11	24	43	18	8
$10,000 and over	99	1	11	21	42	21	3
Commercial fertilizer purchased ..... farms..	2 538	35	240	587	839	562	275
dollars..	17 775 692	135 467	1 828 433	4 105 734	6 809 817	3 779 393	1 116 848
Number of farms with expenditures of–							
$1 to $499	680	17	55	143	186	160	119
$500 to $999	289	10	28	59	86	64	42
$1,000 to $4,999	793	5	68	179	292	187	62
$5,000 to $9,999	340	1	34	100	110	67	28
$10,000 to $19,999	245	1	31	67	90	44	12
$20,000 and over	191	1	24	39	75	40	12
Commercial fertilizer used ..... farms..	2 400	31	229	563	803	523	251
acres fertilized..	1 133 207	5 463	114 455	276 194	437 756	239 585	59 754
dry materials, tons..	114 082	947	9 130	25 945	41 698	29 177	7 185
liquid or gas materials, tons..	70 615	207	9 313	17 843	29 264	9 907	4 081
Number of farms by tons of dry material used:							
1 to 49 tons	1 470	18	145	337	469	330	171
50 to 99 tons	232	-	23	76	69	45	19
100 to 199 tons	136	1	17	30	60	24	4
200 to 499 tons	83	-	8	15	35	19	6
500 to 999 tons	25	1	1	6	8	6	3
1,000 tons and over	11	-	-	2	5	4	-
Number of farms by tons of liquid material used:							
1 to 9 tons	701	17	54	168	210	163	89
10 to 49 tons	625	6	58	153	229	137	42
50 to 99 tons	155	-	18	42	59	30	6
100 to 199 tons	87	-	15	25	34	8	5
200 to 499 tons	49	-	6	11	20	9	3
500 tons and over	12	-	3	2	5	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..	-	-	-	-	-	-	-
tons..	-	-	-	-	-	-	-
dollars..	-	-	-	-	-	-	-
Number of farms that used–							
1 to 49 tons	-	-	-	-	-	-	-
50 to 99 tons	-	-	-	-	-	-	-
100 to 199 tons	-	-	-	-	-	-	-
200 to 499 tons	-	-	-	-	-	-	-
500 to 999 tons	-	-	-	-	-	-	-
1,000 tons and over	-	-	-	-	-	-	-
Number of farms with expenditures of–							
$1 to $499	-	-	-	-	-	-	-
$500 to $999	-	-	-	-	-	-	-
$1,000 to $4,999	-	-	-	-	-	-	-
$5,000 to $9,999	-	-	-	-	-	-	-
$10,000 and over	-	-	-	-	-	-	-
Other agricultural chemicals (see text) ..... farms..	2 179	29	209	517	732	477	215
dollars..	16 462 878	79 374	1 452 532	4 393 120	6 507 932	3 050 372	979 548
Number of farms with expenditures of–							
$1 to $499	743	16	59	168	207	180	113
$500 to $999	225	5	22	51	78	51	18
$1,000 to $4,999	577	7	62	124	210	131	43
$5,000 to $9,999	252	-	29	71	90	44	18
$10,000 to $14,999	114	-	13	37	37	20	7
$15,000 to $19,999	70	-	5	23	27	13	2
$20,000 and over	198	1	19	43	83	38	14
Gasoline and other petroleum fuel and oil for the farm business ..... farms..	4 148	47	420	948	1 311	943	479
dollars..	13 093 522	224 154	1 386 951	3 226 137	4 459 221	2 817 502	979 557
Number of farms with expenditures of–							
$1 to $499	1 212	25	118	258	360	276	175
$500 to $999	776	9	70	167	232	188	110
$1,000 to $4,999	1 513	9	171	357	480	350	146
$5,000 to $9,999	353	3	31	96	125	69	29
$10,000 and over	294	1	30	70	114	60	19
Gasoline ..... farms..	3 982	45	407	909	1 246	911	464
dollars..	6 109 344	63 679	599 246	1 463 805	2 138 437	1 350 794	493 383
Number of farms with expenditures of–							
$1 to $499	1 599	28	157	344	463	382	225
$500 to $999	843	10	84	193	257	194	105
$1,000 to $1,999	740	4	76	179	233	175	73
$2,000 to $4,999	559	2	63	134	202	112	46
$5,000 and over	241	1	27	59	91	48	15
Diesel oil ..... farms..	1 885	19	191	459	625	406	185
dollars..	3 298 768	24 957	378 017	814 346	1 172 923	665 341	243 184
Number of farms with expenditures of–							
$1 to $499	792	12	70	185	243	187	95
$500 to $999	309	1	41	69	105	60	33
$1,000 to $1,999	275	4	30	73	94	56	18
$2,000 to $4,999	339	1	29	92	122	69	26
$5,000 and over	170	1	21	40	61	34	13
LP gas, butane, and propane .... farms..	1 639	13	164	408	519	370	165
dollars..	1 442 002	9 565	137 405	407 339	492 325	311 656	83 712
Number of farms with expenditures of–							
$1 to $99	292	5	23	65	79	82	38
$100 to $499	744	4	74	183	245	155	83
$500 to $999	249	-	36	64	76	57	16
$1,000 to $2,999	251	3	22	70	84	47	25
$3,000 and over	103	1	9	26	35	29	3
Motor oil, grease, piped gas, kerosene, and fuel oil ..... farms..	4 117	44	417	945	1 296	936	479
dollars..	2 243 408	125 953	272 283	540 647	655 536	489 711	159 278
Number of farms with expenditures of–							
$1 to $99	1 977	25	193	430	581	462	286
$100 to $499	1 460	14	144	344	481	329	148
$500 to $999	338	3	42	93	104	74	22
$1,000 to $2,999	233	1	26	48	91	51	16
$3,000 and over	109	1	12	30	39	20	7
Hired farm labor ..... farms..	3 133	37	311	722	975	722	366
dollars..	65 088 308	122 586	4 938 444	17 580 519	22 983 633	14 386 081	5 077 045
Number of farms with expenditures of–							
$1 to $499	583	18	61	138	124	149	93
$500 to $999	234	3	25	46	77	52	31
$1,000 to $4,999	809	8	66	170	257	205	103
$5,000 to $9,999	447	4	45	97	155	99	47
$10,000 to $14,999	254	1	34	61	73	62	23
$15,000 to $19,999	184	3	19	56	47	38	21
$20,000 to $29,999	209	-	18	60	79	35	17
$30,000 to $39,999	102	-	12	24	44	15	7
$40,000 to $49,999	69	-	9	17	30	9	4
$50,000 and over	242	-	22	53	89	58	20
Workers by number of days worked:							
150 days or more ..... farms..	1 981	12	196	450	678	435	210
workers..	14 676	21	1 012	4 798	5 020	2 729	1 096
Less than 150 days ..... farms..	2 394	31	247	548	719	561	288
workers.	52 646	228	7 375	12 656	18 486	8 409	5 492

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.	1 181	16	111	278	408	251	117
dollars.	15 776 634	16 468	1 044 056	3 835 674	5 381 285	3 805 656	1 693 495
Number of farms with expenditures of–							
$1 to $499	168	4	19	42	45	35	23
$500 to $999	122	5	10	19	45	26	17
$1,000 to $4,999	519	7	50	125	181	111	45
$5,000 to $9,999	143	-	10	39	42	35	17
$10,000 and over	229	-	22	53	95	44	15
Machine hire and customwork ..... farms.	1 981	34	187	453	675	420	212
dollars.	15 657 132	77 256	1 411 152	4 112 156	5 458 256	3 278 259	1 320 053
Number of farms with expenditures of–							
$1 to $499	373	18	31	74	112	96	42
$500 to $999	208	6	19	43	62	45	33
$1,000 to $4,999	754	7	72	183	263	149	80
$5,000 to $9,999	282	1	28	59	105	56	33
$10,000 and over	364	2	37	94	133	74	24
All other production expenses ..... farms.	4 225	52	427	949	1 334	962	501
dollars.	143 824 499	688 767	11 565 945	40 646 906	53 764 411	26 487 409	10 671 061
Number of farms with expenditures of–							
$1 to $499	312	6	36	60	86	77	47
$500 to $999	303	5	35	72	75	75	41
$1,000 to $4,999	1 116	24	99	232	321	262	178
$5,000 to $9,999	722	6	65	159	234	173	85
$10,000 and over	1 772	11	192	426	618	375	150
Selected Machinery and Equipment							
Automobiles ..... farms.	2 613	19	257	585	834	606	312
number.	4 005	24	371	925	1 350	889	446
2 or 3 ..... farms.	757	4	57	191	262	157	86
number.	1 665	9	123	427	579	340	187
4 and over ..... farms.	114	-	15	21	47	23	8
number.	598	-	63	125	246	123	41
Motortrucks including pickups ..... farms.	3 576	39	362	830	1 135	809	401
number.	9 563	69	960	2 264	3 258	2 072	940
2 and over ..... farms.	2 109	10	218	496	697	475	213
number.	8 096	40	816	1 930	2 820	1 738	752
Tractors other than garden tractors and motor tillers ..... farms.	3 031	27	299	715	990	671	329
number.	10 755	64	995	2 637	3 814	2 225	1 020
2 or 3 ..... farms.	1 114	9	124	243	359	256	123
number.	2 646	23	294	566	866	614	283
4 and over ..... farms.	1 006	5	86	263	364	201	87
number.	7 198	28	612	1 862	2 681	1 397	618
Wheel tractors other than garden tractors and motor tillers ..... farms.	2 872	27	290	683	935	625	312
number.	9 126	59	863	2 274	3 193	1 875	862
Crawler tractors ..... farms.	1 127	3	97	256	405	250	116
number.	1 629	5	132	363	621	350	158
Riding garden tractors 7 hp and over ..... farms.	200	3	24	61	65	34	13
number.	236	3	25	63	80	45	20
Grain and bean combines, self-propelled ..... farms.	269	2	42	78	75	59	13
number.	402	2	58	107	121	99	15
Cornpickers, corn heads, and picker-shellers ..... farms.	69	1	5	22	20	10	11
number.	105	1	6	30	25	28	15
Corn heads for combines ..... farms.	19	-	2	7	4	3	3
number.	25	-	3	10	5	3	4
Other cornpickers and picker-shellers ..... farms.	51	1	3	15	16	7	9
number.	80	1	3	20	20	25	11
Pickup balers ..... farms.	632	5	61	164	191	153	58
number.	754	7	79	187	225	189	67
Windrowers, pull and self-propelled ..... farms.	471	2	49	121	140	105	54
number.	565	2	56	139	181	120	67
Field forage harvesters, shear bar ..... farms.	215	1	20	47	69	55	23
number.	281	1	26	54	106	65	29
Value of All Machinery and Equipment							
Estimated market value of all machinery and equipment ..... farms.	3 928	41	396	902	1 241	893	455
dollars.	88 207 504	522 775	8 697 060	22 023 574	31 652 563	18 575 437	6 736 095
Number of farms by value of machinery and equipment:							
$1 to $4,999 ..... farms.	1 205	20	120	250	327	306	182
dollars.	2 969 708	45 500	293 981	611 793	811 284	777 252	429 898
$5,000 to $9,999 ..... farms.	708	9	63	164	216	166	90
dollars.	4 652 927	58 775	419 698	1 080 914	1 441 688	1 070 427	581 425
$10,000 to $19,999 ..... farms.	775	6	80	168	270	169	82
dollars.	10 033 008	72 000	1 032 031	2 146 409	3 461 200	2 213 455	1 107 913
$20,000 to $29,999 ..... farms.	437	2	45	111	152	85	42
dollars.	9 912 145	46 500	1 019 580	2 517 899	3 478 695	1 880 253	969 218
$30,000 to $49,999 ..... farms.	358	3	46	84	117	77	31
dollars.	13 159 766	(D)	1 714 565	3 068 402	4 291 173	2 889 133	(D)
$50,000 and over ..... farms.	445	1	42	125	159	90	28
dollars.	47 479 950	(D)	4 217 205	12 598 157	18 168 523	9 744 917	(D)

Class 1-5 Farms

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

	Total	Under 25 years	25 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	65 years and over
Agricultural Chemicals							
Total ..... farms..	2 861	39	265	668	931	646	312
dollars..	34 238 570	214 841	3 280 965	8 498 854	13 317 749	6 829 765	2 096 396
Commercial fertilizer ..... farms..	2 400	31	229	563	803	523	251
acres on which used..	1 133 207	5 463	114 455	276 194	437 756	239 585	59 754
tons..	184 706	1 155	18 444	43 790	70 963	39 087	11 267
dollars..	17 775 692	135 467	1 828 433	4 105 734	6 809 817	3 779 393	1 116 848
Lime ..... farms..	-	-	-	-	-	-	-
acres on which used..	-	-	-	-	-	-	-
tons..	-	-	-	-	-	-	-
dollars..	-	-	-	-	-	-	-
Sprays, dusts, fumigants, etc. to control–							
Insects on hay crops ..... farms..	186	-	14	49	64	41	18
acres on which used..	42 160	-	5 332	8 513	15 547	8 476	4 292
dollars..	363 911	-	39 702	65 128	167 814	75 899	15 368
Insects on other crops ..... farms..	1 470	17	140	343	538	297	135
acres on which used..	510 149	3 053	62 631	120 800	200 171	91 297	32 197
dollars..	11 624 808	65 721	976 111	3 085 465	4 613 536	2 134 728	749 247
Nematodes in crops ..... farms..	142	-	13	35	58	27	9
acres on which used..	21 571	-	2 311	4 122	11 549	3 327	262
dollars..	295 836	-	26 319	49 870	181 891	34 087	3 669
Diseases in crops and orchards .. farms..	170	-	14	32	74	35	15
acres on which used..	35 934	-	7 463	6 549	16 297	5 099	526
dollars..	247 680	-	24 585	40 793	113 973	56 162	12 167
Weeds or grass in crops ..... farms..	899	9	109	237	295	179	70
acres on which used..	324 637	2 248	41 876	93 024	118 557	53 557	15 375
dollars..	2 598 941	9 142	279 571	823 835	884 802	489 002	112 589
Weeds or brush in pasture ..... farms..	38	-	3	10	13	8	4
acres on which used..	12 613	-	163	3 773	7 738	306	633
dollars..	66 991	-	618	6 042	54 730	311	5 290
Chemicals for defoliation or for growth control of crops or thinning of fruit ..... farms..	684	11	64	188	237	142	42
acres on which used..	202 612	557	18 420	55 275	82 391	36 767	9 202
dollars..	1 088 895	3 307	92 893	278 851	431 801	215 251	66 792
Insect control on livestock and poultry ..... farms..	459	9	42	119	125	116	48
dollars..	167 210	1 203	11 575	41 150	56 503	42 814	13 965
Livestock							
Cattle and calves ..... farms..	2 127	20	210	483	617	515	282
number..	1 124 958	2 908	87 315	396 393	318 036	210 234	110 072
Farms with–							
1 to 9	164	3	21	52	39	31	18
10 to 19	129	2	11	31	38	34	13
20 to 49	339	4	31	77	102	79	46
50 to 99	329	4	34	57	103	87	44
100 to 199	361	3	33	87	103	86	49
200 to 499	392	2	37	79	114	109	51
500 to 999	237	2	25	51	66	51	42
1,000 to 2,499	119	-	12	33	34	28	12
2,500 and over	57	-	6	16	18	10	7
Cows and heifers that had calved ..... farms..	1 707	15	152	377	499	430	234
number..	288 955	1 732	28 517	66 075	81 427	68 966	42 238
Farms with–							
1 to 4	180	4	10	54	50	42	20
5 to 9	84	1	5	26	24	21	7
10 to 19	110	1	14	25	32	22	16
20 to 29	113	-	15	18	35	28	17
30 to 49	163	2	14	26	55	36	30
50 to 99	294	2	23	58	84	88	39
100 to 199	295	2	22	63	90	82	36
200 to 499	330	2	37	71	92	80	48
500 to 999	113	1	8	30	30	27	17
1,000 and over	25	-	4	6	7	4	4
Milk cows ..... farms..	559	6	46	149	176	122	60
number..	41 447	206	5 434	11 604	11 782	9 037	3 384
Farms with–							
1 to 4	346	3	21	88	116	75	43
5 to 9	28	1	6	9	3	8	1
10 to 19	15	1	-	4	3	6	1
20 to 29	6	-	1	2	3	-	-
30 to 49	15	-	2	3	6	3	1
50 to 99	31	-	2	7	11	5	6
100 to 199	41	1	5	11	15	8	1
200 and over	77	-	9	25	19	17	7
Heifers and heifer calves ..... farms..	1 655	16	154	372	473	404	236
number..	182 548	623	21 692	39 180	45 290	55 151	20 612
Bulls and steers, including calves ..... farms..	1 978	17	192	451	573	480	265
number..	653 455	553	37 106	291 138	191 319	86 117	47 222
Milk sold to plants or dealers ..... farms..	174	1	19	49	53	32	20

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..	2 148	21	215	473	623	527	289
number..	1 323 345	2 049	65 374	508 062	433 628	230 811	83 421
Farms with–							
1 to 4 sold	92	-	10	28	23	20	11
5 to 19 sold	232	7	28	56	75	45	21
20 to 49 sold	546	7	53	117	159	126	84
50 to 99 sold	394	1	40	80	110	113	50
100 to 199 sold	301	3	22	65	77	92	42
200 to 499 sold	333	3	35	66	107	74	48
500 and over sold	250	-	27	61	72	57	33
Value of sales ..... farms..	2 148	21	215	473	623	527	289
dollars..	311 426 463	309 469	12 795 679	131 030 416	99 446 620	50 811 799	17 032 480
Cattle sold ..... farms..	1 696	18	162	355	499	436	226
number..	1 094 998	989	44 345	470 364	365 547	159 282	54 471
Farms with–							
1 to 4 sold	216	6	18	46	70	51	25
5 to 19 sold	479	4	45	102	131	136	61
20 to 49 sold	376	5	38	72	116	79	66
50 to 99 sold	197	1	19	39	57	59	22
100 to 199 sold	146	-	12	33	41	45	15
200 to 499 sold	131	2	14	21	41	34	19
500 and over sold	151	-	16	42	43	32	18
Fattened on grain and concentrates ..... farms..	170	1	17	47	44	40	21
number..	840 646	3	23 679	430 300	249 490	104 855	32 319
Farms with–							
1 to 4 sold	25	1	2	7	7	4	4
5 to 19 sold	20	-	3	6	7	1	3
20 to 49 sold	19	-	3	2	5	7	2
50 to 99 sold	8	-	-	3	1	3	1
100 to 199 sold	13	-	-	4	3	6	-
200 to 499 sold	14	-	1	4	4	4	1
500 and over sold	71	-	8	21	17	15	10
Calves sold ..... farms..	1 645	16	169	362	473	402	223
number..	228 347	1 060	21 029	37 698	68 081	71 529	28 950
Farms with–							
1 to 4 sold	89	1	13	25	26	17	7
5 to 19 sold	273	4	30	63	80	59	37
20 to 49 sold	462	5	38	95	141	121	62
50 to 99 sold	298	2	24	74	79	79	40
100 to 199 sold	246	3	30	50	62	64	37
200 to 499 sold	207	1	26	45	60	48	27
500 and over sold	70	-	8	10	25	14	13
Fattened on grain and concentrates ..... farms..	99	4	14	26	24	17	14
number..	36 181	42	1 641	1 814	1 782	29 140	1 762
Farms with–							
1 to 4 sold	31	2	6	12	6	4	1
5 to 19 sold	20	1	4	6	3	4	2
20 to 49 sold	22	1	1	2	10	2	6
50 to 99 sold	5	-	-	-	2	3	-
100 to 199 sold	9	-	1	3	-	2	3
200 to 499 sold	8	-	1	3	2	1	1
500 and over sold	4	-	1	-	1	1	1
Hogs and pigs on place ..... farms..	280	5	40	83	83	47	22
number..	65 169	1 815	10 681	25 475	17 225	8 368	1 605
Farms with–							
1 to 9	94	3	7	32	31	13	8
10 to 24	29	-	5	12	7	3	2
25 to 99	59	-	5	13	17	16	8
100 to 199	38	-	11	13	8	4	2
200 to 499	27	1	8	3	8	6	1
500 to 999	18	-	-	5	9	3	1
1,000 and over	15	1	4	5	3	2	-
Used or to be used for breeding . farms..	172	3	30	48	47	32	12
number..	9 003	201	1 572	2 736	2 930	1 166	398
Other hogs and pigs ..... farms..	254	4	34	72	77	46	21
number..	56 166	1 614	9 109	22 739	14 295	7 202	1 207
Hogs and pigs sold ..... farms..	247	6	40	74	67	42	18
number..	94 339	2 592	16 277	35 956	23 763	12 651	3 100
Farms with–							
1 to 9 sold	31	2	3	13	8	3	2
10 to 49 sold	84	2	13	25	24	13	7
50 to 99 sold	33	-	5	9	7	7	5
100 to 199 sold	32	-	7	8	9	7	1
200 to 499 sold	25	1	4	9	5	5	1
500 to 999 sold	18	-	4	3	7	3	1
1,000 and over sold	24	1	4	7	7	4	1
Feeder pigs sold ..... farms..	69	3	15	23	16	8	4
number..	17 420	884	2 403	7 407	2 767	3 269	690
Farms with–							
1 to 9 sold	12	-	4	1	4	3	-
10 to 49 sold	23	1	2	12	4	3	1
50 to 99 sold	11	-	5	3	1	-	2
100 to 199 sold	6	1	1	-	4	-	-
200 to 499 sold	6	-	1	4	-	1	-
500 to 999 sold	6	1	2	-	2	-	1
1,000 and over sold	5	-	-	3	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.	187	3	33	55	51	32	13
number.	12 860	346	1 903	4 695	3 635	1 712	569
Farms with–							
1 litter	20	-	4	7	6	2	1
2 to 4 litters	28	-	5	9	6	6	2
5 to 9 litters	23	1	2	5	8	5	2
10 to 19 litters	28	-	2	10	9	4	3
20 to 49 litters	37	-	12	10	6	6	3
50 to 99 litters	17	1	3	5	4	3	1
100 to 199 litters	17	-	2	3	8	4	-
200 litters and over	17	1	3	6	4	2	1
Sheep and lambs of all ages ..... farms.	170	5	13	51	53	37	11
number.	229 751	377	22 749	34 974	92 980	47 144	31 527
Farms with–							
1 to 24	76	3	2	30	23	13	5
25 to 99	23	-	2	6	7	8	-
100 to 299	14	2	-	4	4	2	2
300 to 999	16	-	5	4	3	4	-
1,000 to 2,499	9	-	-	4	2	3	-
2,500 to 4,999	12	-	3	1	5	3	-
5,000 and over	20	-	1	2	9	4	4
Lambs under 1 year old ..... farms.	137	4	11	41	44	27	10
number.	132 150	95	11 237	17 369	61 257	23 475	18 717
Ewes 1 year old or older ..... farms.	141	3	11	38	47	32	10
number.	94 894	247	11 282	17 132	30 808	22 983	12 442
Rams and wethers 1 year old or older ..... farms.	110	3	5	28	36	29	9
number.	2 707	35	230	473	915	686	368
Sheep and lambs sold ..... farms.	142	2	13	40	46	32	9
number.	201 043	60	31 899	24 206	79 711	35 835	29 332
Horses and ponies ..... farms.	1 579	14	156	400	448	374	187
number.	15 526	85	1 349	3 782	4 186	4 202	1 922
Sold ..... farms.	374	3	45	99	108	80	39
number.	1 738	33	196	527	470	313	199
Horses ..... farms.	1 545	14	151	390	443	363	184
number.	14 354	84	1 299	3 625	4 065	3 436	1 845
Sold ..... farms.	367	3	44	94	108	79	39
number.	1 640	33	195	509	420	293	190
Ponies ..... farms	193	1	30	52	41	45	24
number.	1 172	1	50	157	121	766	77
Sold ..... farms.	21	-	1	9	6	3	2
number.	98	-	1	18	50	20	9
Mules, burros, and donkeys ..... farms.	165	2	8	42	49	37	27
number.	592	2	18	68	291	108	105
Sold ..... farms.	16	-	1	5	4	4	2
number.	41	-	1	6	24	4	6
Any goats ..... farms.	58	-	9	20	16	12	1
number.	709	-	30	91	131	433	24
Sold ..... farms.	18	1	1	5	6	4	1
number.	170	25	7	29	47	52	10
Angora goats ..... farms.	7	-	2	-	2	2	1
number.	303	-	2	-	2	283	16
Sold ..... farms.	2	1	-	-	-	-	1
number.	14	10	-	-	-	-	4
Milk goats ..... farms.	30	-	4	12	10	3	1
number.	216	-	8	68	111	27	2
Sold ..... farms.	7	-	1	3	2	-	1
number.	62	-	2	24	34	-	2
Other goats ..... farms.	36	-	7	13	7	8	1
number.	190	-	20	23	18	123	6
Sold ..... farms.	13	1	1	2	4	4	1
number.	94	15	5	5	13	52	4
Hives of bees ..... farms.	64	-	4	14	25	14	7
number.	29 926	-	980	12 001	7 834	6 010	3 101
Honey sold ..... farms.	50	-	4	10	24	6	6
pounds.	1 664 552	-	34 121	641 242	510 913	234 220	244 056
Mink ..... farms	-	-	-	-	-	-	-
number.	-	-	-	-	-	-	-
Mink and pelts sold ..... farms.	-	-	-	-	-	-	-
number.	-	-	-	-	-	-	-
Rabbits ..... farms.	40	-	5	21	9	4	1
number.	2 335	-	59	182	78	2 014	2
Rabbits and pelts sold ..... farms.	11	1	2	5	2	1	-
number.	2 321	40	50	108	(D)	(D)	-
Chinchillas ..... farms.	10	-	1	1	5	3	-
number	1 522	-	99	72	951	400	-
Chinchillas and pelts sold ..... farms	9	-	1	1	4	3	-
number	1 105	-	198	27	336	544	-

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..	326	3	29	83	96	69	46
number..	1 134 060	226	149 326	327 728	456 087	175 069	25 624
Farms with–							
1 to 99	248	2	23	63	75	52	33
100 to 399	22	1	1	8	5	2	5
400 to 1,599	12	-	-	1	2	5	4
1,600 to 3,199	7	-	-	2	2	2	1
3,200 to 9,999	17	-	1	4	5	4	3
10,000 to 19,999	8	-	3	1	1	3	-
20,000 to 49,999	4	-	-	1	3	-	-
50,000 to 99,999	4	-	1	2	1	-	-
100,000 and over	4	-	-	1	2	1	-
Number sold .....farms..	73	1	6	16	22	18	10
number..	748 647	250	83 790	225 071	299 328	122 676	17 532
Farms with–							
1 to 1,999 sold	41	1	1	7	12	13	7
2,000 to 3,999 sold	6	-	-	2	3	-	1
4,000 to 7,999 sold	10	-	2	3	1	2	2
8,000 to 15,999 sold	3	-	1	-	1	1	-
16,000 to 29,999 sold	4	-	1	1	1	1	-
30,000 to 59,999 sold	3	-	1	1	1	-	-
60,000 to 99,999 sold	6	-	-	2	3	1	-
100,000 and over sold	-	-	-	-	-	-	-
Hens and pullets of laying age excluding started pullets .....farms..	315	3	27	79	93	68	45
number..	1 019 514	90	133 224	321 476	406 977	132 506	25 241
Pullets not yet of laying age ....farms..	48	2	5	12	15	10	4
number..	113 787	14	16 020	6 101	48 936	42 482	234
Other chickens .....farms..	87	3	9	24	24	17	10
number..	759	122	82	151	174	81	149
Broilers and other meat-type chickens less than 3 months old sold .....farms..	3	-	-	1	2	-	-
number..	376 439	-	-	(D)	(D)	-	-
Turkeys of all ages .....farms..	28	-	-	12	10	4	2
number..	286	-	-	43	62	175	6
Sold .....farms..	13	-	-	4	5	3	1
number..	14 830	-	-	2 006	3 064	6 160	3 600
Turkey hens kept for breeding ..farms..	15	-	-	5	6	2	2
number..	44	-	-	17	17	4	6
Other turkeys .....farms..	20	-	-	10	7	3	-
number..	242	-	-	26	45	171	-
Ducks .....farms..	51	1	3	22	13	7	5
number..	590	6	14	107	145	270	48
Sold .....farms..	4	1	-	-	2	1	-
number..	297	2	-	-	70	225	-
Geese .....farms..	26	-	-	12	8	4	2
number..	239	-	-	49	89	86	15
Sold .....farms..	3	-	-	1	-	1	1
number..	69	-	-	8	-	50	11
Other poultry .....farms..	34	-	1	10	10	8	5
number..	4 822	-	1	4 066	268	397	90
Sold .....farms..	6	-	-	1	2	2	1
number..	7 138	-	-	(D)	(D)	300	18
Crops Harvested							
Field corn for all purposes .....farms..	175	7	18	38	53	38	21
acres..	14 107	811	2 398	1 890	5 674	2 393	941
Farms with–							
1 to 19 acres	53	4	2	14	11	12	10
20 to 49 acres	51	-	5	11	15	13	7
50 to 74 acres	14	1	1	4	2	5	1
75 to 99 acres	13	-	2	4	6	-	1
100 to 149 acres	16	1	3	2	7	3	-
150 to 199 acres	8	-	2	-	3	3	-
200 acres and over	20	1	3	3	9	2	2
Commercial fertilizer used .....farms..	162	5	17	38	49	34	19
acres..	13 738	791	2 388	1 834	5 603	2 265	857
Dry materials .....farms..	105	2	11	24	28	26	14
tons..	1 099	68	172	157	399	222	81
Liquid or gas materials .....farms..	93	4	11	20	33	16	9
tons..	916	24	249	111	356	122	54
Field corn for grain .....farms..	63	5	9	14	14	14	7
acres..	5 445	803	1 783	514	1 466	671	208
bushels..	387 851	47 794	128 337	41 567	113 922	40 277	15 954
Irrigated .....farms..	47	3	7	14	8	10	5
acres..	5 065	783	1 753	514	1 337	554	124
Field corn for silage .....farms..	112	2	9	24	40	24	13
acres..	8 625	8	615	1 367	4 208	1 712	715
tons, green weight..	167 613	194	10 094	25 909	88 644	31 535	11 237
Irrigated .....farms..	112	2	9	24	40	24	13
acres..	8 625	8	615	1 367	4 208	1 712	715
Field corn cut for green or dry fodder, hogged or grazed .....farms..	5	-	-	2	-	1	2
acres..	37	-	-	9	-	10	18
Irrigated .....farms..	5	-	-	2	-	1	2
acres..	37	-	-	9	-	10	18

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.	790	4	103	208	263	151	61
acres.	166 182	340	32 268	45 413	46 534	28 194	13 433
Commercial fertilizer used ..... farms.	679	4	84	187	229	127	48
acres.	153 438	340	30 386	42 212	43 308	25 898	11 294
Dry materials ..... farms.	324	2	44	79	115	58	26
tons.	7 903	26	1 390	1 872	2 508	1 595	512
Liquid or gas materials .... farms.	501	3	66	142	168	94	28
tons.	14 026	16	3 109	4 240	3 624	2 108	929
Sorghums for grain or seed ..... farms.	736	4	95	196	247	140	54
acres.	157 941	340	31 155	43 835	44 612	26 443	11 556
bushels.	11 766 290	20 935	2 496 842	3 333 120	3 264 904	1 776 096	874 393
Irrigated ..... farms.	736	4	95	196	247	140	54
acres.	157 757	340	31 155	43 835	44 612	26 259	11 556
Sorghums for silage ..... farms.	80	-	13	20	25	11	11
acres.	7 633	-	1 046	1 412	1 654	1 659	1 862
tons, green weight.	122 211	-	18 075	21 315	29 180	24 085	29 556
Irrigated ..... farms.	80	-	13	20	25	11	11
acres.	7 633	-	1 046	1 412	1 654	1 659	1 862
Sorghums cut for dry forage or hay ..... farms.	8	-	2	2	3	1	-
acres.	365	-	65	65	193	42	-
tons, dry weight.	984	-	246	230	466	42	-
Irrigated ..... farms.	8	-	2	2	3	1	-
acres.	365	-	65	65	193	42	-
Sorghums hogged or grazed .... farms.	11	-	1	3	3	2	2
acres.	243	-	2	101	75	50	15
Irrigated ..... farms.	11	-	1	3	3	2	2
acres.	243	-	2	101	75	50	15
Wheat ..... farms.	463	7	46	122	154	93	41
acres.	58 142	706	3 205	17 596	19 380	14 459	2 796
bushels.	3 533 633	38 700	183 462	1 098 435	1 160 452	881 411	171 173
Irrigated ..... farms.	459	7	44	122	154	92	40
acres.	57 963	706	3 135	17 596	19 380	14 369	2 777
Commercial fertilizer used ..... farms.	407	7	41	103	141	81	34
acres.	53 592	706	2 898	16 575	18 297	12 662	2 454
Dry materials ..... farms.	284	3	29	73	96	58	25
tons.	5 213	73	320	1 499	1 999	1 108	214
Liquid or gas materials ..... farms.	278	6	26	70	100	52	24
tons.	3 635	39	180	1 352	1 192	712	160
Winter wheat ..... farms.	312	2	35	85	98	64	28
acres.	40 345	154	2 269	14 081	12 685	9 230	1 926
bushels.	2 471 629	9 630	140 368	887 428	760 177	553 470	120 556
Irrigated ..... farms.	311	2	34	85	98	64	28
acres.	40 305	154	2 229	14 081	12 685	9 230	1 926
Commercial fertilizer used .. farms.	273	2	31	74	87	54	25
acres.	36 541	154	1 992	13 307	11 655	7 660	1 773
Dry materials ..... farms.	190	2	19	53	60	38	18
tons.	3 392	25	206	1 258	1 110	660	133
Liquid or gas materials .. farms.	184	1	22	50	58	35	18
tons.	2 532	11	158	1 188	729	340	106
Oats for grain ..... farms.	17	-	1	2	5	5	4
acres.	876	-	5	61	228	459	123
bushels.	45 876	-	60	4 550	16 580	16 096	8 590
Irrigated ..... farms.	11	-	-	2	3	3	3
acres.	614	-	-	61	226	215	112
Commercial fertilizer used ..... farms.	6	-	-	1	2	2	1
acres.	508	-	-	50	190	208	60
Dry materials ..... farms.	6	-	-	1	2	2	1
tons.	51	-	-	1	24	17	9
Liquid or gas materials ..... farms.	2	-	-	-	1	-	1
tons.	12	-	-	-	8	-	4
Barley for grain ..... farms.	714	10	64	181	222	171	66
acres.	132 168	1 007	14 512	28 842	46 946	30 375	10 486
bushels.	9 142 983	67 017	1 104 810	2 036 822	3 287 654	1 995 921	650 759
Irrigated ..... farms.	714	10	64	181	222	171	66
acres.	132 003	1 007	14 347	28 842	46 946	30 375	10 486
Commercial fertilizer used ..... farms.	638	8	57	164	198	150	61
acres.	121 987	955	13 220	27 949	43 965	26 416	9 482
Dry materials ..... farms.	479	4	45	125	142	115	48
tons.	11 712	91	1 128	2 657	4 442	2 746	648
Liquid or gas materials ... farms.	388	8	37	102	120	91	30
tons.	5 660	62	479	1 427	1 975	1 030	687
Rye for grain ..... farms.	4	-	1	-	1	2	-
acres.	318	-	40	-	18	260	-
bushels.	3 505	-	160	-	300	3 045	-
Irrigated ..... farms	2	-	-	-	1	1	-
acres.	158	-	-	-	18	140	-
Commercial fertilizer used ... farms.	1	-	-	-	1	-	-
acres.	18	-	-	-	18	-	-
Dry materials ..... farms.	1	-	-	-	1	-	-
tons.	3	-	-	-	3	-	-
Liquid or gas materials ... farms.	-	-	-	-	-	-	-
tons.	-	-	-	-	-	-	-

Class 1-5 Farms

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

	Total	Under 25 years	25 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	65 years and over
Soybeans for beans ..... farms. .	4	-	1	-	1	2	-
acres. .	108	-	20	-	30	58	-
bushels. .	3 858	-	600	-	1 200	2 058	-
Irrigated ..... farms. .	-	-	-	-	-	-	-
acres. .	-	-	-	-	-	-	-
Commercial fertilizer used ..... farms. .	-	-	-	-	-	-	-
acres. .	-	-	-	-	-	-	-
Dry materials ..... farms. .	-	-	-	-	-	-	-
tons. .	-	-	-	-	-	-	-
Liquid or gas materials ..... farms. .	-	-	-	-	-	-	-
tons. .	-	-	-	-	-	-	-
Peanuts for nuts ..... farms. .	11	-	1	3	5	2	-
acres. .	474	-	5	172	230	67	-
pounds. .	789 210	-	10 000	397 920	299 459	81 831	-
Irrigated ..... farms. .	11	-	1	3	5	2	-
acres. .	474	-	5	172	230	67	-
Commercial fertilizer used ..... farms. .	8	-	-	3	4	1	-
acres. .	411	-	-	195	175	41	-
Dry materials ..... farms. .	6	-	-	2	3	1	-
tons. .	33	-	-	8	21	4	-
Liquid or gas materials ..... farms. .	4	-	-	1	3	-	-
tons. .	30	-	-	11	19	-	-
Cotton ..... farms. .	1 237	19	122	305	402	281	108
acres. .	292 844	905	27 114	76 110	114 476	55 836	18 403
bales. .	596 520	1 773	53 272	164 005	232 789	106 906	37 775
Irrigated ..... farms. .	1 237	19	122	305	402	281	108
acres. .	292 844	905	27 114	76 110	114 476	55 836	18 403
Commercial fertilizer used ..... farms. .	1 219	18	121	301	400	273	106
acres. .	290 485	895	27 102	75 215	114 070	55 093	18 110
Dry materials ..... farms. .	861	11	90	209	282	195	74
tons. .	31 623	133	2 997	8 143	11 749	6 452	2 149
Liquid or gas materials ..... farms. .	734	11	66	190	252	163	52
tons. .	21 929	39	1 980	5 635	10 026	3 174	1 075
Irish potatoes ..... farms. .	52	1	6	11	23	9	2
acres. .	11 610	265	3 342	1 217	3 718	2 974	94
hundredweight. .	2 832 405	66 250	757 010	274 274	938 718	777 858	18 295
Irrigated ..... farms. .	52	1	6	11	23	9	2
acres. .	11 610	265	3 342	1 217	3 718	2 974	94
Commercial fertilizer used[1] ..... farms. .	52	1	6	11	23	9	2
acres. .	11 610	265	3 342	1 217	3 718	2 974	94
Dry materials ..... farms. .	50	1	4	11	23	9	2
tons. .	4 632	265	160	653	2 021	1 508	25
Liquid or gas materials ..... farms. .	18	-	4	2	8	4	-
tons. .	1 674	-	1 545	5	96	28	-
Tobacco ..... farms. .	-	-	-	-	-	-	-
acres. .	-	-	-	-	-	-	-
pounds. .	-	-	-	-	-	-	-
Irrigated ..... farms. .	-	-	-	-	-	-	-
acres. .	-	-	-	-	-	-	-
Commercial fertilizer used ..... farms. .	-	-	-	-	-	-	-
acres. .	-	-	-	-	-	-	-
Dry materials ..... farms. .	-	-	-	-	-	-	-
tons. .	-	-	-	-	-	-	-
Liquid or gas materials ..... farms. .	-	-	-	-	-	-	-
tons. .	-	-	-	-	-	-	-
Hay crops:							
Alfalfa and alfalfa mixtures for hay or dehydrating ..... farms. .	1 121	8	105	279	364	240	125
acres. .	157 908	1 515	13 533	36 417	60 489	31 167	14 787
tons, dry. .	856 410	8 664	74 297	205 604	329 484	158 481	79 880
Irrigated ..... farms. .	1 121	8	105	279	364	240	125
acres. .	157 908	1 515	13 533	36 417	60 489	31 167	14 787
Clover, timothy, and mixtures of clover and grasses for hay ..... farms. .	27	-	2	4	12	5	4
acres. .	1 941	-	62	392	603	683	201
tons, dry. .	2 842	-	110	248	944	1 172	368
Irrigated ..... farms. .	26	-	1	4	12	5	4
acres. .	1 838	-	12	392	603	683	148
Small grain hay ..... farms. .	84	1	8	19	26	17	13
acres. .	3 209	25	313	461	1 566	492	352
tons, dry. .	5 553	72	430	827	2 223	1 146	855
Irrigated ..... farms. .	73	1	5	15	24	15	13
acres. .	2 456	25	245	266	1 131	437	352
Other hay ..... farms. .	63	1	12	14	17	17	2
acres. .	4 001	35	710	986	973	1 174	123
tons, dry. .	8 907	175	1 097	2 063	2 949	2 100	523
Irrigated ..... farms. .	56	1	9	14	15	15	2
acres. .	3 576	35	455	986	913	1 064	123
Grass silage ..... farms. .	14	1	2	3	6	2	-
acres. .	2 054	42	20	132	1 835	25	-
tons, green. .	28 450	500	150	740	26 560	500	-
Irrigated ..... farms. .	14	1	2	3	6	2	-
acres. .	2 054	42	20	132	1 835	25	-
Hay crops cut and fed green .... farms. .	56	-	5	11	19	14	7
acres. .	6 978	-	316	735	3 975	1 485	467
tons, green. .	74 014	-	1 663	6 427	48 853	11 138	5 933
Irrigated ..... farms. .	56	-	5	11	19	14	7
acres. .	6 978	-	316	735	3 975	1 485	467
Commercial fertilizer used on hay crops ..... farms. .	344	2	41	92	109	76	24
acres. .	65 565	362	7 840	15 662	26 861	11 656	3 184
Dry materials ..... farms. .	258	-	28	62	86	62	20
tons. .	4 946	-	358	1 402	1 573	1 155	458
Liquid or gas materials ..... farms. .	122	2	15	39	38	23	5
tons. .	2 150	11	725	343	743	309	19

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

Class 1-5 Farms

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

	Total	Under 25 years	25 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	65 years and over
Field seeds:							
Red clover seed ..... farms..	3	-	1	1	-	-	1
acres..	135	-	75	50	-	-	10
pounds.	7 260	-	1 500	4 800	-	-	960
Irrigated ..... farms..	3	-	1	1	-	-	1
acres..	135	-	75	50	-	-	10
Alfalfa seed ..... farms..	54	-	5	13	18	12	6
acres..	4 963	-	595	738	1 895	760	975
pounds .	809 017	-	52 650	102 020	368 067	115 080	171 200
Irrigated ..... farms..	54	-	5	13	18	12	6
acres..	4 963	-	595	738	1 895	760	975
Commercial fertilizer used on field seeds ..... farms..	78	-	5	22	29	18	4
acres..	11 730	-	852	2 933	4 089	2 598	1 258
Dry materials ..... farms..	55	-	3	14	18	16	4
tons..	1 513	-	21	528	390	445	129
Liquid or gas materials ..... farms..	49	-	2	14	21	9	3
tons..	809	-	152	178	242	146	91
Vegetables:							
Total, all vegetables ..... farms..	287	2	35	75	111	45	19
acres..	86 208	(D)	5 914	17 233	32 777	25 242	(D)
Irrigated ..... farms..	287	2	35	75	111	45	19
acres..	85 873	(D)	5 914	17 233	32 777	24 907	(D)
Commercial fertilizer used .. farms..	287	2	35	75	111	45	19
acres..	82 489	(D)	5 914	17 208	32 470	21 872	(D)
Dry materials ..... farms..	253	2	34	62	98	41	16
tons..	27 963	(D)	1 398	4 467	9 595	10 621	(D)
Liquid or gas materials .. farms..	152	-	15	49	54	27	7
tons..	10 929	-	248	2 788	6 254	952	687
Tomatoes ..... farms..	23	1	2	4	14	-	2
acres..	517	2	5	13	493	-	4
Irrigated ..... farms..	23	1	2	4	14	-	2
acres..	517	2	5	13	493	-	4
Sweet corn ..... farms..	21	-	1	5	7	3	5
acres..	456	-	6	328	80	16	26
Irrigated ..... farms..	21	-	1	5	7	3	5
acres..	456	-	6	328	80	16	26
Cucumbers and pickles ..... farms..	19	-	3	4	11	-	1
acres..	632	-	115	211	305	-	1
Irrigated ..... farms..	19	-	3	4	11	-	1
acres..	632	-	115	211	305	-	1
Watermelons ..... farms..	72	-	8	15	30	13	6
acres..	4 911	-	459	958	1 971	1 366	157
Irrigated ..... farms..	72	-	8	15	30	13	6
acres..	4 911	-	459	958	1 971	1 366	157
Snap beans, bush and pole ..... farms..	4	-	-	1	2	-	1
acres..	16	-	-	6	9	-	1
Irrigated ..... farms..	4	-	-	1	2	-	1
acres..	16	-	-	6	9	-	1
Berries:							
Strawberries ..... farms..	2	-	-	-	2	-	-
acres..	2	-	-	-	2	-	-
pounds..	1 650	-	-	-	1 650	-	-
Irrigated ..... farms..	2	-	-	-	2	-	-
acres..	2	-	-	-	2	-	-
Commercial fertilizer used on berries ..... farms..	1	-	-	-	1	-	-
acres..	2	-	-	-	2	-	-
Dry materials ..... farms..	1	-	-	-	1	-	-
tons..	2	-	-	-	2	-	-
Liquid or gas materials .. farms..	-	-	-	-	-	-	-
tons..	-	-	-	-	-	-	-
Land in orchards (see text) ..... farms..	712	6	44	129	263	159	111
acres..	57 567	333	1 942	15 069	22 407	13 015	4 801
Irrigated ..... farms..	712	6	44	129	263	159	111
acres..	57 567	333	1 942	15 069	22 407	13 015	4 801
Commercial fertilizer used ..... farms..	614	6	38	106	233	136	95
acres..	51 414	333	1 913	9 651	21 967	12 856	4 694
Dry materials ..... farms..	408	4	30	79	147	85	63
tons..	9 182	19	382	1 268	4 155	2 140	1 218
Liquid or gas materials ..... farms	358	3	20	61	140	81	53
tons..	4 900	9	144	723	2 817	810	397
Apples ..... farms..	52	-	6	10	15	10	11
acres..	203	-	25	33	71	21	53
Trees not of bearing age ... number..	2 301	-	163	69	164	122	1 783
Trees of bearing age ..... number..	12 731	-	4 624	1 123	2 944	545	3 495
pounds..	397 352	-	7 500	9 400	273 686	11 471	95 295
Peaches ..... farms..	49	-	6	11	15	7	10
acres .	1 144	-	66	304	616	21	137
Trees not of bearing age number .	88 315	-	477	34 306	48 767	603	4 162
Trees of bearing age . number..	18 802	-	6 904	1 380	539	1 513	8 466
pounds..	782 232	-	142 490	101 700	17 290	136 211	384 541
Peaches, clingstone ..... farms..	17	-	3	3	4	2	5
acres..	122	-	7	(Z)	2	1	112
Trees not of bearing age number .	4 137	-	45	10	-	-	4 082
Trees of bearing age ..... number..	6 689	-	549	15	45	19	6 061
pounds..	265 091	-	39 490	600	740	50	224 211
Peaches, freestone ..... farms..	41	-	4	10	14	7	6
acres..	1 023	-	60	304	614	20	25
Trees not of bearing age . number..	84 178	-	432	34 296	48 767	603	80
Trees of bearing age ..... number..	12 113	-	6 355	1 365	494	1 494	2 405
pounds..	517 141	-	103 000	101 100	16 550	136 161	160 330

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..	26	-	5	4	9	5	3
acres..	58	-	5	3	45	4	1
Trees not of bearing age .. number..	478	-	232	4	194	47	1
Trees of bearing age ..... number..	4 717	-	39	87	4 372	197	22
pounds..	59 744	-	3 300	6 500	29 434	20 110	400
Pears, Bartlett ..... farms..	23	-	4	4	8	5	2
acres..	17	-	4	2	6	4	1
Trees not of bearing age .. number..	310	-	232	4	29	44	1
Trees of bearing age ..... number..	533	-	33	77	225	187	11
pounds..	38 710	-	3 200	4 900	10 500	20 110	-
Pears, other than Bartlett ..... farms..	11	-	1	1	4	3	2
acres..	40	-	(Z)	(Z)	40	(Z)	(Z)
Trees not of bearing age .. number..	168	-	-	-	165	3	-
Trees of bearing age ..... number..	4 184	-	6	10	4 147	10	11
pounds..	21 034	-	100	1 600	18 934	-	400
Cherries ..... farms..	10	-	1	2	5	1	1
acres..	1	-	(Z)	(Z)	1	(Z)	(Z)
Trees not of bearing age .. number..	7	-	5	2	-	-	-
Trees of bearing age ..... number..	37	-	5	5	22	3	2
pounds..	20	-	-	-	20	-	-
Cherries, tart ..... farms..	6	-	1	1	3	1	-
acres..	1	-	(Z)	(Z)	1	(Z)	-
Trees not of bearing age .. number..	5	-	5	-	-	-	-
Trees of bearing age ..... number..	23	-	5	5	12	1	-
pounds..	-	-	-	-	-	-	-
Cherries, sweet ..... farms..	6	-	-	1	3	1	1
acres..	1	-	-	(Z)	1	(Z)	(Z)
Trees not of bearing age .. number..	2	-	-	2	-	-	-
Trees of bearing age ..... number..	14	-	-	-	10	2	2
pounds..	20	-	-	-	20	-	-
Plums ..... farms..	22	-	1	4	7	6	4
acres..	381	-	(Z)	85	151	90	55
Trees not of bearing age ..... number..	21 998	-	6	7 202	2 130	7 690	4 970
Trees of bearing age ..... number..	18 030	-	3	18	17 217	426	366
pounds, fresh..	402 286	-	-	50	307 975	51 433	42 828
Prunes ..... farms..	2	-	-	1	-	-	1
acres..	(Z)	-	-	(Z)	-	-	(Z)
Trees not of bearing age ..... number..	5	-	-	2	-	-	3
Trees of bearing age ..... number..	6	-	-	-	-	-	6
pounds, fresh..	35	-	-	-	-	-	35
Grapes, total ..... farms..	38	1	-	10	11	9	7
acres..	5 496	140	-	2 186	1 215	1 580	375
Vines not of bearing age ..... number..	255 244	-	-	54 567	87 590	49 013	64 074
Vines of bearing age ..... number..	2 507 764	84 000	-	1 041 906	521 623	721 842	138 393
pounds..	38 789 026	814 000	-	13 115 608	5 833 500	16 737 065	2 288 853

Class 1-5 Farms

Table 26. Summary by Size of Farm: 1969

	Total	1 to 9 acres	10 to 49 acres	50 to 69 acres	70 to 99 acres	100 to 139 acres
Farms and Land in Farms						
Class 1-5 farms ..... number	4 252	342	720	151	191	193
percent	100.0	8.0	16.9	3.6	4.5	4.5
Land in farms ..... acres	17 145 844	1 202	17 544	8 715	15 559	22 380
Average size of farm ..... acres	4 032.4	3.5	24.3	57.7	81.4	115.9
Value of land and buildings ..... dollars	1 882 598 300	8 385 637	52 097 323	20 251 494	22 876 778	32 682 550
Average per farm ..... dollars	442 755	24 519	72 357	134 115	119 773	169 339
Average per acre ..... dollars	109.79	6 976.40	2 969.52	2 323.75	1 470.32	1 460.34
Number of farms by value of farm:						
$1 to $9,999	169	106	23	5	8	9
$10,000 to $19,999	222	67	78	4	9	9
$20,000 to $39,999	487	113	170	25	31	25
$40,000 to $69,999	541	42	187	32	44	37
$70,000 to $99,999	337	10	95	9	26	21
$100,000 to $149,999	440	2	87	21	15	32
$150,000 to $199,999	332	-	37	19	17	19
$200,000 to $499,999	902	1	38	34	38	27
$500,000 and over	822	1	5	2	3	14
Owned and rented lands by farm operator:						
Land owned ..... farms	3 646	307	620	128	166	160
acres	6 201 304	20 043	20 458	10 436	13 458	21 469
Land rented or leased from others ..... farms	2 188	55	152	51	55	85
acres	11 239 197	17 071	3 657	2 573	3 210	6 993
Land rented or leased to others . farms	409	35	60	20	14	17
acres	294 637	35 912	6 571	4 274	1 109	6 082
Land in Farms According to Use						
Total cropland ..... farms	3 080	111	567	130	163	174
acres	1 469 569	503	12 747	6 279	11 051	16 706
Harvested cropland ..... farms	2 716	60	486	118	146	156
acres	1 031 397	302	10 426	5 209	8 299	12 683
Number of farms by acres harvested:						
1 to 49 acres	872	60	486	60	50	38
50 to 99 acres	337	-	-	58	96	44
100 to 199 acres	371	-	-	-	-	74
200 to 499 acres	544	-	-	-	-	-
500 to 999 acres	349	-	-	-	-	-
1,000 acres and over	243	-	-	-	-	-
1,000 to 1,999 acres	168	-	-	-	-	-
2,000 acres and over	75	-	-	-	-	-
Cropland used only for pasture or grazing ..... farms	851	50	124	19	37	50
acres	94 910	182	1 767	402	1 143	2 075
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured farms	68	6	6	2	2	3
acres	4 869	7	32	4	17	60
Cropland on which all crops failed ..... farms	74	-	5	1	5	2
acres	5 708	-	54	20	55	25
Cropland in cultivated summer fallow ..... farms	439	-	7	2	8	13
acres	124 699	-	73	35	227	313
Cropland idle ..... farms	801	3	40	29	39	40
acres	207 986	12	395	609	1 310	1 550
Total woodland ..... farms	84	-	8	2	8	6
acres	248 421	-	109	96	287	147
Woodland pastured ..... farms	61	-	6	2	5	4
acres	246 585	-	90	96	217	117
Woodland not pastured ..... farms	27	-	2	-	4	2
acres	1 836	-	19	-	70	30
Pastureland and rangeland (other than cropland and woodland pasture) .. farms	1 464	20	72	21	35	42
acres	14 788 059	47	1 330	780	1 917	2 732
Improved pastureland and rangeland ..... farms	255	12	24	4	5	9
acres	361 800	33	313	96	205	447
Pastureland and rangeland not improved ..... farms	1 335	8	54	19	30	34
acres	14 426 259	14	1 017	684	1 712	2 285
All other land (see text) ..... farms	2 327	261	324	84	104	105
acres	639 795	652	3 358	1 560	2 304	2 795
Total pastureland (all types) ..... farms	1 994	70	194	38	62	78
acres	15 129 554	229	3 187	1 278	3 277	4 924
Irrigated land ..... farms	2 894	79	527	124	156	166
acres	1 128 696	386	11 385	5 460	9 323	14 131
Cropland harvested ..... farms	2 692	55	478	117	146	156
acres	1 028 599	283	10 339	5 134	8 289	12 481
Artificial drainage ..... farms	278	7	35	7	16	21
acres	152 606	39	763	285	1 136	2 001
Conservation practices:						
Grain or row crops farmed on the contour ..... farms	20	-	4	-	-	-
acres	2 960	-	67	-	-	-
Stripcropping systems to control erosion ..... farms	4	-	-	-	-	-
acres	405	-	-	-	-	-
Cropland and pastureland having terraces ..... farms	51	2	5	2	3	3
acres	9 072	11	105	70	67	198

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.	221	93	89	502	546	400	804
percent.	5.2	2.2	2.1	11.8	12.8	9.4	18.9
Land in farms ..... acres.	34 711	18 360	21 320	184 266	385 236	563 873	15 872 678
Average size of farm ..... acres.	157.0	197.4	239.5	367.0	705.5	1 409.6	19 742.1
Value of land and buildings ..... dollars.	31 902 571	18 151 387	22 387 401	140 716 716	215 134 314	288 049 586	1 029 962 543
Average per farm ..... dollars.	144 355	195 176	251 543	280 312	394 018	720 123	1 281 047
Average per acre ..... dollars.	919.09	988.63	1 050.06	763.66	558.44	510.84	64.88
Number of farms by value of farm:							
$1 to $9,999	8	-	1	9	-	-	-
$10,000 to $19,999	15	4	6	9	10	11	-
$20,000 to $39,999	23	5	4	26	29	18	18
$40,000 to $69,999	44	7	7	42	27	28	44
$70,000 to $99,999	30	17	12	50	16	9	42
$100,000 to $149,999	33	16	19	74	42	31	68
$150,000 to $199,999	21	10	13	66	60	15	55
$200,000 to $499,999	36	26	17	157	231	90	207
$500,000 and over	11	8	10	69	131	198	370
Owned and rented lands by farm operator:							
Land owned ..... farms.	189	76	75	418	459	335	713
acres.	30 351	14 362	15 823	121 458	241 818	323 144	5 368 484
Land rented or leased from others ..... farms.	74	48	40	295	330	291	712
acres.	9 835	6 036	6 768	75 271	159 058	281 561	10 667 164
Land rented or leased to others . farms.	20	7	9	53	51	35	88
acres.	5 475	2 038	1 271	12 463	15 640	40 832	162 970
Land in Farms According to Use							
Total cropland ..... farms.	186	82	74	448	474	315	356
acres.	23 170	13 236	15 453	136 548	274 377	346 602	612 897
Harvested cropland ..... farms.	164	77	67	411	446	300	285
acres.	17 065	10 241	11 586	106 358	203 129	256 333	389 766
Number of farms by acres harvested:							
1 to 49 acres	37	10	3	29	21	19	59
50 to 99 acres	28	14	6	28	21	8	34
100 to 199 acres	99	45	28	62	28	12	23
200 to 499 acres	-	8	30	292	158	31	25
500 to 999 acres	-	-	-	-	218	111	20
1,000 acres and over	-	-	-	-	-	119	124
1,000 to 1,999 acres	-	-	-	-	-	119	49
2,000 acres and over	-	-	-	-	-	-	75
Cropland used only for pasture or grazing ..... farms.	63	24	27	117	117	63	160
acres.	3 246	1 356	1 678	12 989	16 530	9 535	44 007
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured farms.	6	2	1	5	18	5	12
acres.	73	74	17	194	1 767	823	1 801
Cropland on which all crops failed ..... farms.	6	1	2	10	17	13	12
acres.	161	30	21	359	1 349	411	3 223
Cropland in cultivated summer fallow ..... farms.	22	8	14	57	120	117	71
acres.	645	373	910	4 303	19 574	36 275	61 971
Cropland idle ..... farms.	43	21	22	147	183	132	102
acres.	1 980	1 162	1 241	12 345	32 028	43 225	112 129
Total woodland ..... farms.	8	-	-	14	15	5	18
acres.	572	-	-	2 296	3 455	861	240 598
Woodland pastured ..... farms.	6	-	-	8	10	3	17
acres.	508	-	-	1 475	2 713	846	240 523
Woodland not pastured ..... farms.	2	-	-	6	6	3	2
acres.	64	-	-	821	742	15	75
Pastureland and rangeland (other than cropland and woodland pasture) . farms.	60	23	27	135	171	174	684
acres.	6 605	3 008	4 559	33 186	80 118	186 498	14 467 279
Improved pastureland and rangeland ..... farms.	9	3	7	32	45	30	75
acres.	608	247	1 058	3 325	9 909	14 415	331 144
Pastureland and rangeland not improved ..... farms.	56	22	21	116	146	158	671
acres.	5 997	2 761	3 501	29 861	70 209	172 083	14 136 135
All other land (see text) ..... farms.	133	50	55	298	307	226	380
acres.	4 364	2 116	1 308	12 236	27 286	29 912	551 904
Total pastureland (all types) ..... farms.	105	39	45	217	243	202	701
acres.	10 359	4 364	6 237	47 650	99 361	196 879	14 751 809
Irrigated land ..... farms.	169	79	72	420	458	306	338
acres.	18 700	11 136	12 756	112 091	217 303	275 099	440 926
Cropland harvested ..... farms.	162	77	67	407	446	300	281
acres.	16 954	10 167	11 410	105 572	202 758	255 810	389 402
Artificial drainage ..... farms.	21	11	8	38	54	32	28
acres.	2 415	1 563	1 456	9 818	30 119	31 975	71 036
Conservation practices:							
Grain or row crops farmed on the contour ..... farms.	-	2	1	6	1	3	3
acres.	-	240	60	693	20	970	910
Stripcropping systems to control erosion ..... farms.	-	-	1	1	-	1	1
acres.	-	-	15	160	-	170	60
Cropland and pastureland having terraces ..... farms.	3	3	1	7	11	3	8
acres.	233	112	10	543	3 725	2 225	1 773

Class 1-5 Farms

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

	Total	1 to 9 acres	10 to 49 acres	50 to 69 acres	70 to 99 acres	100 to 139 acres
Color and Tenure of Farm Operators						
All farm operators	4 252	342	720	151	191	193
Full owners	2 082	291	569	103	136	110
Part owners	1 529	12	46	23	30	48
Tenants	641	39	105	25	25	35
White farm operators	4 134	327	693	144	186	186
Full owners	2 026	280	548	99	134	108
Part owners	1 494	12	46	21	28	45
Tenants	614	35	99	24	24	33
Negro farm operators	13	1	4	-	1	1
Full owners	9	1	3	-	1	-
Part owners	2	-	-	-	-	-
Tenants	2	-	1	-	-	1
Farms by Type of Organization						
Individual or family—farms	3 159	302	591	112	146	145
acres	8 445 643	1 061	14 068	6 508	11 819	16 837
Partnership—farms	670	28	87	28	31	37
acres	3 132 276	103	2 298	1 557	2 557	4 293
Corporation, including family owned—farms	377	6	33	11	13	10
acres	5 393 030	30	890	650	1 106	1 150
10 or fewer shareholders—farms	338	5	26	10	12	8
acres	3 384 409	21	717	593	1 026	944
More than 10 shareholders—farms	39	1	7	1	1	2
acres	2 008 621	9	173	57	80	206
Other—farms	46	6	9	-	1	1
acres	174 895	8	288	-	77	100
Farm Operator Characteristics						
Farm operators by age groups:						
Under 25 years	52	10	22	1	2	3
25 to 34 years	432	43	63	17	26	18
35 to 44 years	959	79	153	31	36	51
45 to 54 years	1 344	97	227	50	61	70
55 to 64 years	964	70	157	34	44	38
65 years and over	501	43	98	18	22	13
Average age	49.6	48.6	49.7	49.7	49.3	47.7
Farm operators by place of residence:						
On farm operated	2 419	186	353	65	114	108
Not on farm operated	1 399	86	289	62	61	70
Farm operators reporting days of work off farm	1 805	213	424	87	88	108
1 to 49 days	270	20	32	9	8	14
50 to 99 days	145	10	21	5	6	7
100 to 199 days	262	32	50	13	17	18
200 days and over	1 128	151	321	60	57	69
Farms by Size						
1 to 9 acres	342	342	-	-	-	-
10 to 49 acres	720	-	720	-	-	-
50 to 69 acres	151	-	-	151	-	-
70 to 99 acres	191	-	-	-	191	-
100 to 139 acres	193	-	-	-	-	193
140 to 179 acres	221	-	-	-	-	-
180 to 219 acres	93	-	-	-	-	-
220 to 259 acres	89	-	-	-	-	-
260 to 499 acres	502	-	-	-	-	-
500 to 999 acres	546	-	-	-	-	-
1,000 to 1,999 acres	400	-	-	-	-	-
2,000 acres and over	804	-	-	-	-	-
Farms by Economic Class						
Class 1a–Sales of $100,000 and over	827	7	69	15	26	18
Class 1b– " $40,000 to $99,999	766	26	45	21	16	28
Class 2– " $20,000 to $39,999	615	32	66	22	20	42
Class 3– " $10,000 to $19,999	582	39	126	16	27	34
Class 4– " $5,000 to $9,999	649	79	174	25	52	41
Class 5– " $2,500 to $4,999	813	159	240	52	50	30
Farms by Type (see text)						
Cash grain farms	231	1	18	2	11	17
Tobacco farms	-	-	-	-	-	-
Cotton farms	649	-	25	15	30	21
Other field-crop farms	41	1	2	2	2	3
Vegetable farms	136	2	17	8	8	16
Fruit and nut farms	503	37	291	41	36	28
Poultry farms	64	35	19	2	1	4
Dairy farms	177	14	67	15	15	10
Livestock farms other than poultry and dairy farms	712	168	180	28	52	40
Livestock ranches	1 096	-	-	-	-	20
General farms	506	-	41	19	25	32
Miscellaneous farms	227	84	60	19	11	2

Class 1-5 Farms

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

	140 to 179 acres	180 to 219 acres	220 to 259 acres	260 to 499 acres	500 to 999 acres	1,000 to 1,999 acres	2,000 acres and over
Color and Tenure of Farm Operators							
All farm operators	221	93	89	502	546	400	804
Full owners	147	46	49	209	218	111	93
Part owners	39	29	25	205	236	221	615
Tenants	35	18	15	88	92	68	96
White farm operators	210	87	89	491	539	389	793
Full owners	142	43	49	206	216	109	92
Part owners	35	26	25	200	231	215	610
Tenants	33	18	15	85	92	65	91
Negro farm operators	1	3	-	1	1	-	-
Full owners	-	3	-	1	-	-	-
Part owners	1	-	-	-	1	-	-
Tenants	-	-	-	-	-	-	-
Farms by Type of Organization							
Individual or family—farms	170	74	69	391	379	248	532
acres	26 610	14 623	16 510	143 029	267 917	343 157	7 583 504
Partnership—farms	32	15	15	76	110	76	135
acres	5 092	2 944	3 602	27 966	77 727	108 375	2 895 762
Corporation, including family owned—farms	17	4	4	29	49	72	129
acres	2 686	793	968	10 883	34 811	106 294	5 232 769
10 or fewer shareholders—farms	17	4	4	27	46	67	112
acres	2 686	793	968	10 128	32 731	98 523	3 235 279
More than 10 shareholders—farms	-	-	-	2	3	5	17
acres	-	-	-	755	2 080	7 771	1 997 490
Other—farms	2	-	1	6	8	4	8
acres	323	-	240	2 388	4 781	6 047	160 643
Farm Operator Characteristics							
Farm operators by age groups:							
Under 25 years	2	-	1	3	2	1	5
25 to 34 years	14	10	12	56	52	42	79
35 to 44 years	53	23	16	120	139	103	155
45 to 54 years	79	31	29	150	176	143	231
55 to 64 years	51	19	24	113	127	69	218
65 years and over	22	10	7	60	50	42	116
Average age	49.7	49.3	48.5	49.6	49.4	48.7	51.3
Farm operators by place of residence:							
On farm operated	125	64	63	303	309	219	510
Not on farm operated	79	22	24	153	187	151	215
Farm operators reporting days of work off farm	97	38	36	180	152	135	247
1 to 49 days	19	13	10	44	33	31	37
50 to 99 days	17	7	4	19	16	10	23
100 to 199 days	18	1	6	17	25	17	48
200 days and over	43	17	16	100	78	77	139
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	221	-	-	-	-	-	-
180 to 219 acres	-	93	-	-	-	-	-
220 to 259 acres	-	-	89	-	-	-	-
260 to 499 acres	-	-	-	502	-	-	-
500 to 999 acres	-	-	-	-	546	-	-
1,000 to 1,999 acres	-	-	-	-	-	400	-
2,000 acres and over	-	-	-	-	-	-	804
Farms by Economic Class							
Class 1a—Sales of $100,000 and over	19	12	4	46	164	217	230
Class 1b— " $40,000 to $99,999	30	12	11	180	204	57	136
Class 2— " $20,000 to $39,999	45	26	35	131	45	18	133
Class 3— " $10,000 to $19,999	45	24	18	54	42	27	130
Class 4— " $5,000 to $9,999	37	12	12	42	45	35	95
Class 5— " $2,500 to $4,999	45	7	9	49	46	46	80
Farms by Type (see text)							
Cash-grain farms	17	9	8	47	50	40	11
Tobacco farms	-	-	-	-	-	-	-
Cotton farms	39	16	22	147	168	104	62
Other field-crop farms	3	-	1	10	9	5	3
Vegetable farms	12	4	2	9	15	27	16
Fruit and nut farms	15	8	5	18	13	4	7
Poultry farms	-	-	-	-	-	2	1
Dairy farms	13	1	3	19	11	6	3
Livestock farms other than poultry and dairy farms	45	17	6	53	62	26	35
Livestock ranches	39	14	19	91	101	116	606
General farms	29	20	20	102	109	67	42
Miscellaneous farms	9	4	3	6	8	3	18

Class 1-5 Farms

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

Value of Products Sold		Total	1 to 9 acres	10 to 49 acres	50 to 69 acres	70 to 99 acres	100 to 139 acres
Market value of all agricultural products sold	farms	4 252	342	720	151	191	193
	dollars	594 129 110	5 206 096	47 026 919	12 125 779	17 239 530	33 216 458
Farms by value of agricultural products sold:							
Under $2,500 (see text)		230	53	73	25	11	6
$2,500 to $4,999		583	106	167	27	39	24
$5,000 to $7,499		490	48	115	18	27	26
$7,500 to $9,999		259	31	59	7	25	15
$10,000 to $14,999		330	23	74	12	19	19
$15,000 to $19,999		252	16	52	4	8	15
$20,000 to $29,999		336	17	38	13	12	27
$30,000 to $39,999		279	15	28	9	8	15
$40,000 to $59,999		353	15	24	11	7	10
$60,000 to $79,999		237	7	13	4	5	13
$80,000 and over		1 003	11	77	21	30	23
Grains sold	farms	1 235	2	39	16	36	58
	dollars	31 852 870	5 890	84 811	34 056	114 198	218 905
Number of farms by value of grains sold:							
$1 to $2,499		193	1	21	10	19	28
$2,500 to $4,999		175	-	18	5	8	12
$5,000 to $9,999		214	1	-	1	9	13
$10,000 to $19,999		245	-	-	-	-	5
$20,000 to $39,999		216	-	-	-	-	-
$40,000 and over		192	-	-	-	-	-
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	1 250	-	46	23	40	52
	dollars	68 691 644	-	129 090	95 256	236 114	297 930
Number of farms by value of cotton etc. sold:							
$1 to $2,499		90	-	29	5	8	15
$2,500 to $4,999		89	-	11	12	8	11
$5,000 to $9,999		139	-	5	5	20	19
$10,000 to $19,999		164	-	1	1	4	6
$20,000 to $39,999		281	-	-	-	-	1
$40,000 and over		487	-	-	-	-	-
Field seeds, hay, forage, and silage sold	farms	1 000	1	71	28	54	52
	dollars	21 888 738	2 300	174 641	104 395	206 636	334 843
Number of farms by value of field seeds etc. sold:							
$1 to $2,499		239	1	38	14	22	20
$2,500 to $4,999		144	-	25	4	17	4
$5,000 to $9,999		166	-	8	9	12	18
$10,000 to $19,999		153	-	-	1	2	5
$20,000 to $39,999		156	-	-	-	1	5
$40,000 and over		142	-	-	-	-	-
Other field crops sold	farms	315	1	5	2	2	6
	dollars	14 528 103	7 550	33 977	34 719	38 528	37 749
Number of farms by value of other field crops sold:							
$1 to $2,499		19	-	2	-	-	1
$2,500 to $4,999		30	-	1	-	1	2
$5,000 to $9,999		45	1	-	1	-	1
$10,000 to $19,999		72	-	2	-	-	2
$20,000 to $39,999		60	-	-	1	1	-
$40,000 and over		89	-	-	-	-	-
Vegetables, sweet corn, and melons sold	farms	284	2	22	13	12	26
	dollars	67 899 510	5 600	288 699	292 508	449 491	741 489
Number of farms by value of vegetables etc. sold:							
$1 to $2,499		24	1	1	4	2	5
$2,500 to $4,999		31	1	7	1	4	4
$5,000 to $9,999		20	-	5	1	1	3
$10,000 to $19,999		37	-	4	3	-	4
$20,000 to $39,999		39	-	4	1	1	4
$40,000 and over		133	-	1	3	4	6
Fruits, nuts, and berries sold	farms	606	41	302	43	40	34
	dollars	25 805 722	217 815	3 678 244	998 578	1 277 825	1 560 973
Number of farms by value of fruits etc. sold:							
$1 to $2,499		81	4	31	7	5	4
$2,500 to $4,999		99	21	55	4	3	3
$5,000 to $9,999		117	13	82	4	7	-
$10,000 to $19,999		111	2	82	5	2	5
$20,000 to $39,999		86	1	41	17	11	7
$40,000 and over		112	-	11	6	12	15

Class 1-5 Farms

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

Value of Products Sold	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
Market value of all agricultural products sold ..... farms. .	221	93	89	502	546	400	804
dollars. .	13 646 707	18 378 628	3 170 740	67 955 229	80 226 373	120 859 513	175 077 138
Farms by value of agricultural products sold:							
Under $2,500 (see text)	13	2	3	5	9	4	26
$2,500 to $4,999	32	5	6	44	37	42	54
$5,000 to $7,499	17	6	2	22	29	24	56
$7,500 to $9,999	20	6	10	20	16	11	39
$10,000 to $14,999	23	14	6	26	23	19	72
$15,000 to $19,999	22	10	12	28	19	8	58
$20,000 to $29,999	26	13	18	56	24	10	82
$30,000 to $39,999	19	13	17	75	21	8	51
$40,000 to $59,999	15	3	8	101	79	15	65
$60,000 to $79,999	12	2	1	56	64	14	46
$80,000 and over	22	19	6	69	225	245	255
Grains sold ..... farms. .	68	27	42	265	313	224	145
dollars. .	355 701	184 878	323 854	3 314 294	6 839 042	8 712 608	11 664 633
Number of farms by value of grains sold:							
$1 to $2,499	23	7	7	31	30	6	10
$2,500 to $4,999	19	6	9	44	27	17	10
$5,000 to $9,999	17	8	15	65	53	19	13
$10,000 to $19,999	9	6	10	80	76	43	16
$20,000 to $39,999	-	-	1	34	86	65	30
$40,000 and over	-	-	-	11	41	74	66
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. .	76	31	43	262	316	215	146
dollars. .	850 532	382 614	723 008	6 158 611	13 145 466	16 281 845	30 391 178
Number of farms by value of cotton etc. sold:							
$1 to $2,499	9	5	2	9	3	1	4
$2,500 to $4,999	14	1	7	12	6	3	4
$5,000 to $9,999	21	7	5	33	17	4	3
$10,000 to $19,999	24	11	15	57	32	7	6
$20,000 to $39,999	6	7	12	116	103	26	10
$40,000 and over	2	-	2	35	155	174	119
Field seeds, hay, forage, and silage sold ..... farms. .	58	39	38	199	218	135	107
dollars. .	386 240	413 006	290 989	3 236 885	5 043 901	5 412 865	6 282 037
Number of farms by value of field seeds etc. sold:							
$1 to $2,499	21	8	8	38	37	13	19
$2,500 to $4,999	13	8	7	25	17	11	13
$5,000 to $9,999	9	7	13	33	32	16	9
$10,000 to $19,999	10	9	7	46	44	20	9
$20,000 to $39,999	5	7	3	39	54	28	14
$40,000 and over	-	-	-	18	34	47	43
Other field crops sold ..... farms. .	14	8	8	54	90	75	50
dollars. .	122 214	65 179	39 234	1 292 268	2 716 269	3 436 603	6 703 813
Number of farms by value of other field crops sold:							
$1 to $2,499	1	-	3	5	5	1	1
$2,500 to $4,999	4	3	1	4	10	4	-
$5,000 to $9,999	4	3	4	12	12	5	2
$10,000 to $19,999	4	2	-	18	25	10	9
$20,000 to $39,999	1	-	-	8	24	18	7
$40,000 and over	-	-	-	7	14	37	31
Vegetables, sweet corn, and melons sold ..... farms. .	15	7	4	27	46	61	49
dollars. .	799 140	557 553	39 384	1 164 662	5 047 917	22 700 523	35 812 544
Number of farms by value of vegetables etc. sold:							
$1 to $2,499	3	1	1	2	1	1	2
$2,500 to $4,999	-	1	-	5	4	3	1
$5,000 to $9,999	-	1	1	1	1	4	2
$10,000 to $19,999	1	-	2	6	10	3	4
$20,000 to $39,999	5	1	-	7	9	5	2
$40,000 and over	6	3	-	6	21	45	38
Fruits, nuts, and berries sold ..... farms. .	21	11	6	28	27	24	29
dollars. .	1 030 508	753 334	431 564	3 081 347	4 240 332	3 271 303	5 263 899
Number of farms by value of fruits etc. sold:							
$1 to $2,499	4	1	-	4	7	10	4
$2,500 to $4,999	2	1	1	4	-	3	2
$5,000 to $9,999	1	-	-	1	3	1	5
$10,000 to $19,999	2	2	1	3	2	2	3
$20,000 to $39,999	-	1	-	1	4	2	1
$40,000 and over	12	6	4	15	11	6	14

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. .	119	41	32	4	3	7
dollars. .	9 693 754	1 375 564	5 221 162	1 125 120	680 127	965 398
Number of farms by value of poultry and poultry products sold:						
$1 to $2,499	52	5	13	2	2	3
$2,500 to $4,999	7	5	1	-	-	-
$5,000 to $9,999	9	6	-	-	-	2
$10,000 to $19,999	12	9	2	-	-	-
$20,000 to $39,999	11	7	3	-	-	-
$40,000 and over	28	9	13	2	1	2
Dairy products sold . . . . . farms. .	205	16	73	15	15	13
dollars. .	28 287 528	682 150	12 644 924	2 386 909	3 934 601	864 487
Number of farms by value of dairy products sold:						
$1 to $2,499	14	2	5	1	-	2
$2,500 to $4,999	6	-	4	-	-	-
$5,000 to $9,999	12	1	2	1	-	2
$10,000 to $19,999	15	3	1	1	1	-
$20,000 to $39,999	15	3	3	-	-	2
$40,000 and over	143	7	58	12	14	7
Dairy cattle and calves sold . . . . . farms. .	240	24	83	15	15	15
dollars. .	5 066 862	143 976	2 091 078	261 419	482 941	86 719
Number of farms by value of dairy cattle and calves sold:						
$1 to $2,499	62	8	20	4	1	7
$2,500 to $4,999	39	7	12	2	-	2
$5,000 to $9,999	47	6	13	3	6	2
$10,000 to $19,999	35	1	12	1	2	3
$20,000 to $39,999	26	2	12	3	2	1
$40,000 and over	31	-	14	2	4	-
Other cattle and calves sold . . . . . farms. .	1 975	143	186	40	69	63
dollars. .	306 359 601	1 757 111	20 145 057	5 921 290	9 122 007	27 594 910
Number of farms by value of other cattle and calves sold:						
$1 to $2,499	277	26	56	13	22	8
$2,500 to $4,999	380	52	52	14	15	15
$5,000 to $9,999	356	26	34	4	11	11
$10,000 to $19,999	288	13	15	2	6	6
$20,000 to $39,999	257	15	12	2	6	12
$40,000 and over	417	11	17	5	9	11
Hogs, sheep, and goats sold . . . . . farms. .	397	59	85	9	13	20
dollars. .	10 150 936	513 532	2 110 760	198 767	383 222	349 604
Number of farms by value of hogs, sheep, and goats sold:						
$1 to $2,499	221	32	48	7	6	12
$2,500 to $4,999	28	7	5	-	2	-
$5,000 to $9,999	38	10	12	-	2	-
$10,000 to $19,999	27	5	6	-	1	2
$20,000 to $39,999	23	2	5	-	-	3
$40,000 and over	60	3	9	2	2	3
Other livestock and livestock products sold . . . . . farms. .	452	83	60	17	12	13
dollars. .	1 231 807	323 597	274 200	21 696	13 741	6 816
Number of farms by value of other livestock and livestock products sold:						
$1 to $2,499	361	46	40	14	10	13
$2,500 to $4,999	43	17	8	3	1	-
$5,000 to $9,999	24	11	3	-	1	-
$10,000 to $19,999	15	6	7	-	-	-
$20,000 to $39,999	6	3	1	-	-	-
$40,000 and over	3	-	1	-	-	-
Nursery and greenhouse products sold . . . . . farms. .	46	11	7	7	2	3
dollars. .	2 665 039	170 331	150 276	651 016	(D)	(D)
Number of farms by value of nursery and greenhouse products sold:						
$1 to $2,499	5	-	1	-	1	-
$2,500 to $4,999	9	5	2	-	-	1
$5,000 to $9,999	7	4	1	-	-	1
$10,000 to $19,999	2	1	-	-	-	-
$20,000 to $39,999	9	-	-	4	-	-
$40,000 and over	14	1	3	3	1	1
Forest products sold . . . . . farms.	14	2	-	2	1	1
dollars. .	6 996	680	-	50	500	35
Number of farms by value of forest products sold:						
$1 to $2,499	14	2	-	2	1	1
$2,500 to $4,999	-	-	-	-	-	-
$5,000 to $9,999	-	-	-	-	-	-
$10,000 to $19,999	-	-	-	-	-	-
$20,000 to $39,999	-	-	-	-	-	-
$40,000 and over	-	-	-	-	-	-

Farms With Sales of $2,500 and Over

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..	9	2	1	5	6	4	5
dollars..	2 351	289	2 500	2 055	9 270	270 972	38 946
Number of farms by value of poultry and poultry products sold:							
$1 to $2,499	9	2	-	5	5	2	4
$2,500 to $4,999	-	-	1	-	-	-	-
$5,000 to $9,999	-	-	-	-	1	-	-
$10,000 to $19,999	-	-	-	-	-	1	-
$20,000 to $39,999	-	-	-	-	-	-	1
$40,000 and over	-	-	-	-	-	1	-
Dairy products sold .....farms..	15	2	3	20	13	8	12
dollars..	1 454 628	(D)	(D)	2 388 569	2 041 141	1 254 424	278 360
Number of farms by value of dairy products sold:							
$1 to $2,499	2	1	-	1	-	-	-
$2,500 to $4,999	-	-	-	2	-	-	-
$5,000 to $9,999	-	-	-	-	1	1	4
$10,000 to $19,999	2	-	1	-	1	1	4
$20,000 to $39,999	3	-	1	1	-	-	2
$40,000 and over	8	1	1	16	11	6	2
Dairy cattle and calves sold .....farms..	18	4	5	23	13	10	15
dollars..	181 907	32 508	33 590	384 648	511 732	151 232	705 112
Number of farms by value of dairy cattle and calves sold:							
$1 to $2,499	2	1	1	6	3	3	6
$2,500 to $4,999	8	-	2	3	-	2	1
$5,000 to $9,999	5	2	1	2	3	1	3
$10,000 to $19,999	2	1	1	7	1	2	2
$20,000 to $39,999	-	-	-	3	2	-	1
$40,000 and over	1	-	-	2	4	2	2
Other cattle and calves sold .....farms..	89	45	41	199	232	186	682
dollars..	7 543 615	14 816 127	994 314	46 297 103	40 200 107	57 240 888	74 727 072
Number of farms by value of other cattle and calves sold:							
$1 to $2,499	21	9	11	40	27	19	25
$2,500 to $4,999	24	7	9	49	49	44	50
$5,000 to $9,999	19	11	9	39	50	43	99
$10,000 to $19,999	10	6	7	22	37	25	139
$20,000 to $39,999	5	3	3	26	22	16	135
$40,000 and over	10	9	2	23	47	39	234
Hogs, sheep, and goats sold .....farms..	24	9	7	44	35	35	57
dollars..	879 482	79 254	95 395	576 142	318 850	1 901 926	2 744 002
Number of farms by value of hogs, sheep, and goats sold:							
$1 to $2,499	9	5	3	26	21	18	34
$2,500 to $4,999	-	2	1	5	2	1	3
$5,000 to $9,999	4	1	1	-	3	1	4
$10,000 to $19,999	3	-	1	6	3	-	-
$20,000 to $39,999	3	-	-	1	3	5	1
$40,000 and over	5	1	1	6	3	10	15
Other livestock and livestock products sold .....farms..	16	12	6	36	36	21	140
dollars..	40 389	7 265	1 908	56 445	65 628	11 724	408 398
Number of farms by value of other livestock and livestock products sold:							
$1 to $2,499	14	12	6	32	33	20	121
$2,500 to $4,999	1	-	-	1	1	1	10
$5,000 to $9,999	-	-	-	2	1	-	6
$10,000 to $19,999	-	-	-	-	-	-	2
$20,000 to $39,999	1	-	-	1	-	-	-
$40,000 and over	-	-	-	-	1	-	1
Nursery and greenhouse products sold .....farms..	-	3	-	1	3	6	3
dollars..	-	924 286	-	2 200	44 800	212 500	53 431
Number of farms by value of nursery and greenhouse products sold:							
$1 to $2,499	-	1	-	1	-	-	1
$2,500 to $4,999	-	-	-	-	-	-	1
$5,000 to $9,999	-	-	-	-	1	-	-
$10,000 to $19,999	-	-	-	-	1	-	-
$20,000 to $39,999	-	-	-	-	1	4	-
$40,000 and over	-	2	-	-	-	2	1
Forest products sold .....farms..	-	-	-	-	3	1	4
dollars..	-	-	-	-	1 918	100	3 713
Number of farms by value of forest products sold:							
$1 to $2,499	-	-	-	-	3	1	4
$2,500 to $4,999	-	-	-	-	-	-	-
$5,000 to $9,999	-	-	-	-	-	-	-
$10,000 to $19,999	-	-	-	-	-	-	-
$20,000 to $39,999	-	-	-	-	-	-	-
$40,000 and over	-	-	-	-	-	-	-

Class 1-5 Farms

Table 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.	496	13	49	16	16	29
dollars.	5 260 912	22 824	324 166	119 981	39 019	180 816
Number of farms with income of—						
$1 to $249	53	-	7	4	3	8
$250 to $499	46	3	12	-	3	3
$500 to $999	50	3	7	1	2	5
$1,000 to $4,999	161	6	11	6	5	7
$5,000 to $9,999	71	1	3	1	3	2
$10,000 and over	115	-	9	4	-	4
Recreational services ..... farms.	48	10	6	5	-	-
dollars.	419 673	42 348	6 382	50 130	-	-
Number of farms with income of—						
$1 to $249	6	2	-	2	-	-
$250 to $499	-	-	-	-	-	-
$500 to $999	16	3	5	-	-	-
$1,000 to $4,999	15	3	1	1	-	-
$5,000 to $9,999	3	1	-	-	-	-
$10,000 and over	8	1	-	2	-	-
Government farm programs .... farms.	1 264	2	42	17	38	51
dollars.	35 313 701	1 433	79 159	33 175	106 424	176 240
Number of farms with income of—						
$1 to $249	47	1	4	1	-	1
$250 to $499	28	-	3	2	3	3
$500 to $999	55	-	6	2	3	5
$1,000 to $4,999	242	1	28	11	28	31
$5,000 to $9,999	187	-	-	1	4	9
$10,000 and over	705	-	1	-	-	2
Farm Production Expenses						
Farm production expenses, total ... farms.	4 252	342	720	151	191	193
dollars.	567 681 671	4 980 702	40 455 648	12 832 788	15 939 919	30 884 889
Number of farms with expenditures of—						
$1 to $999	48	14	13	-	1	1
$1,000 to $2,499	243	51	64	16	14	8
$2,500 to $4,999	497	81	167	29	30	15
$5,000 to $9,999	772	93	250	31	48	44
$10,000 to $14,999	445	37	69	18	30	39
$15,000 to $19,999	254	14	28	12	11	14
$20,000 to $29,999	321	15	18	14	13	20
$30,000 to $39,999	211	7	14	6	10	10
$40,000 to $49,999	162	6	11	4	4	8
$50,000 and over	1 299	24	86	21	30	34
Items Purchased						
Livestock and poultry ..... farms.	1 669	184	254	47	59	68
dollars.	179 014 991	1 019 092	13 279 917	5 430 197	5 480 725	14 461 856
Number of farms with expenditures of—						
$1 to $499	254	31	47	8	12	14
$500 to $999	165	17	28	7	1	7
$1,000 to $4,999	522	88	86	10	22	19
$5,000 to $9,999	211	23	31	6	8	7
$10,000 to $14,999	97	5	5	3	4	7
$15,000 to $19,999	50	7	10	2	1	1
$20,000 to $29,999	90	9	11	2	-	4
$30,000 to $39,999	33	-	3	1	2	2
$40,000 to $49,999	32	1	4	-	2	2
$50,000 and over	215	3	29	8	7	5
Feed for livestock and poultry ..... farms.	2 325	260	326	56	84	82
dollars.	95 339 944	1 689 136	14 177 885	3 440 449	5 345 794	8 707 691
Number of farms with expenditures of—						
$1 to $499	456	46	70	11	28	17
$500 to $999	380	54	37	9	12	15
$1,000 to $4,999	865	100	103	16	19	24
$5,000 to $9,999	175	20	13	2	2	6
$10,000 to $14,999	91	11	13	1	1	2
$15,000 to $19,999	41	7	7	1	-	1
$20,000 to $29,999	55	6	6	2	-	5
$30,000 to $39,999	40	6	10	1	1	3
$40,000 to $49,999	26	4	9	1	-	1
$50,000 and over	196	6	58	12	21	8
Commercially mixed formula feeds ..... farms.	1 734	200	242	41	66	59
tons.	320 384	15 829	89 623	15 722	23 515	23 201
dollars.	22 804 141	1 160 674	6 594 868	1 213 261	1 689 238	1 569 280
Number of farms that purchased—						
1 to 49 tons	1 246	149	139	24	41	40
50 to 99 tons	131	14	19	1	2	4
100 to 199 tons	122	14	18	4	3	2
200 to 499 tons	105	17	21	2	5	5
500 to 799 tons	47	4	18	3	7	3
800 to 999 tons	15	1	5	1	2	1
1,000 tons and over	68	1	22	6	6	4
Number of farms with expenditures of—						
$1 to $499	499	57	63	14	22	15
$500 to $999	268	34	26	3	10	10
$1,000 to $4,999	545	63	61	6	10	16
$5,000 to $9,999	115	14	15	2	2	3
$10,000 to $14,999	74	10	13	1	2	2
$15,000 to $19,999	33	5	2	3	-	2
$20,000 to $29,999	40	8	10	2	4	2
$30,000 and over	160	9	52	10	16	9

Farms With Sales of $2,500 and Over

Class 1-5 Farms

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

	140 to 179 acres	180 to 219 acres	220 to 259 acres	260 to 499 acres	500 to 999 acres	1,000 to 1,999 acres	2,000 acres and over
Farm-Related Income							
Farms with farm-related income from–							
Customwork and other agricultural services ..... farms..	17	17	19	97	96	65	62
dollars..	103 628	47 151	99 790	593 392	756 604	1 217 065	1 756 476
Number of farms with income of–							
$1 to $249	1	4	1	10	5	4	6
$250 to $499	2	3	1	9	7	2	1
$500 to $999	-	2	4	11	9	4	2
$1,000 to $4,999	9	4	7	35	35	18	18
$5,000 to $9,999	2	3	5	13	15	12	11
$10,000 and over	3	1	1	19	25	25	24
Recreational services ..... farms..	1	2	-	3	5	3	13
dollars..	1 347	7 676	-	15 825	49 597	8 200	238 168
Number of farms with income of–							
$1 to $249	-	-	-	-	1	-	1
$250 to $499	-	-	-	-	-	-	-
$500 to $999	-	1	-	1	-	1	5
$1,000 to $4,999	1	-	-	1	3	1	4
$5,000 to $9,999	-	1	-	-	-	1	-
$10,000 and over	-	-	-	1	1	-	3
Government farm programs .... farms..	66	31	39	229	306	217	226
dollars..	342 269	158 185	293 489	2 463 059	7 087 500	8 821 059	15 751 709
Number of farms with income of–							
$1 to $249	3	1	-	2	2	4	28
$250 to $499	-	-	-	5	2	4	6
$500 to $999	4	5	2	5	2	2	19
$1,000 to $4,999	23	11	8	37	23	10	31
$5,000 to $9,999	29	10	18	65	30	9	12
$10,000 and over	7	4	11	115	247	188	130
Farm Production Expenses							
Farm production expenses, total ... farms..	221	93	89	502	546	400	804
dollars..	15 449 515	16 357 517	2 755 346	64 312 805	75 858 510	116 776 283	171 077 749
Number of farms with expenditures of–							
$1 to $999	3	-	-	-	11	3	2
$1,000 to $2,499	5	2	4	18	15	17	29
$2,500 to $4,999	23	4	8	29	21	29	61
$5,000 to $9,999	42	15	7	55	45	32	110
$10,000 to $14,999	44	22	12	37	33	19	85
$15,000 to $19,999	19	15	6	34	19	17	65
$20,000 to $29,999	34	8	25	52	32	12	78
$30,000 to $39,999	5	4	11	70	30	2	42
$40,000 to $49,999	5	4	5	48	27	8	32
$50,000 and over	41	19	11	159	313	261	300
Items Purchased							
Livestock and poultry ..... farms..	70	40	29	159	180	129	450
dollars..	7 722 181	8 601 036	431 729	25 429 461	22 998 423	35 833 042	38 327 332
Number of farms with expenditures of–							
$1 to $499	14	9	8	31	30	19	31
$500 to $999	3	3	2	19	15	13	50
$1,000 to $4,999	25	11	7	54	44	30	126
$5,000 to $9,999	14	5	6	16	27	14	54
$10,000 to $14,999	-	3	3	8	9	7	43
$15,000 to $19,999	1	1	-	6	5	2	14
$20,000 to $29,999	1	2	2	9	10	10	30
$30,000 to $39,999	3	-	-	1	4	3	14
$40,000 to $49,999	-	1	-	-	7	4	11
$50,000 and over	9	5	1	15	29	27	77
Feed for livestock and poultry ..... farms..	116	52	44	208	223	183	691
dollars..	2 745 729	3 742 458	294 246	14 664 883	10 596 435	16 070 978	13 864 260
Number of farms with expenditures of–							
$1 to $499	34	18	13	47	65	43	64
$500 to $999	17	10	6	49	32	38	101
$1,000 to $4,999	35	16	20	73	73	60	326
$5,000 to $9,999	7	2	2	10	13	12	86
$10,000 to $14,999	1	-	-	7	9	4	42
$15,000 to $19,999	2	-	1	4	2	4	12
$20,000 to $29,999	5	1	1	3	5	7	14
$30,000 to $39,999	2	-	-	4	1	-	12
$40,000 to $49,999	-	1	-	3	2	1	4
$50,000 and over	13	4	1	8	21	14	30
Commercially mixed formula feeds ..... farms..	84	39	31	151	154	134	533
tons..	12 466	15 712	3 643	16 156	20 984	16 600	66 933
dollars..	859 564	1 179 279	225 711	1 251 394	1 451 478	1 231 787	4 377 607
Number of farms that purchased–							
1 to 49 tons	62	33	23	118	119	106	392
50 to 99 tons	6	1	4	8	10	10	52
100 to 199 tons	5	-	3	12	8	5	48
200 to 499 tons	4	1	-	9	9	4	28
500 to 799 tons	2	1	-	2	2	2	3
800 to 999 tons	1	1	-	-	-	2	1
1,000 tons and over	4	2	1	2	6	5	9
Number of farms with expenditures of–							
$1 to $499	33	20	9	46	60	43	117
$500 to $999	12	5	7	30	18	25	88
$1,000 to $4,999	17	9	10	48	46	46	213
$5,000 to $9,999	8	-	3	7	9	4	48
$10,000 to $14,999	2	-	1	7	6	-	30
$15,000 to $19,999	1	1	-	4	1	4	10
$20,000 to $29,999	1	-	-	3	4	2	4
$30,000 and over	10	4	1	6	10	10	23

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.	466	38	48	8	12	11
tons.	171 938	1 370	6 583	5 710	10 315	7 586
dollars.	8 302 778	48 232	402 714	194 912	169 512	572 008
Number of farms that purchased—						
1 to 49 tons	360	35	33	3	10	9
50 to 99 tons	37	1	4	2	-	-
100 to 199 tons	28	1	4	-	-	-
200 to 499 tons	16	-	3	1	1	1
500 to 799 tons	4	-	1	-	-	-
800 to 999 tons	2	1	-	-	-	-
1,000 tons and over	19	-	3	2	1	1
Number of farms with expenditures of—						
$1 to $499	192	25	24	-	5	7
$500 to $999	67	4	6	1	1	-
$1,000 to $1,999	60	3	2	1	3	2
$2,000 to $4,999	69	3	2	3	1	-
$5,000 to $9,999	29	2	4	-	-	-
$10,000 and over	49	1	10	3	2	2
Whole grains .....farms.	866	89	117	16	26	26
tons.	983 951	5 494	57 956	20 525	43 040	109 556
dollars.	46 451 435	269 634	2 998 643	1 047 052	2 116 890	5 405 012
Number of farms that purchased—						
1 to 49 tons	655	79	87	11	18	17
50 to 99 tons	39	2	2	-	-	-
100 to 199 tons	41	2	2	1	-	4
200 to 499 tons	48	2	12	1	-	1
500 to 799 tons	11	-	3	-	-	-
800 to 999 tons	11	2	2	-	1	1
1,000 tons and over	61	2	9	3	7	3
Number of farms with expenditures of—						
$1 to $499	402	54	52	6	16	9
$500 to $999	114	15	14	3	1	4
$1,000 to $1,999	91	4	13	2	1	3
$2,000 to $4,999	85	8	10	-	-	1
$5,000 to $9,999	45	2	4	1	-	3
$10,000 and over	129	6	24	4	8	6
Hay, green chop, and silage ...farms.	1 215	121	189	38	45	38
tons.	652 644	6 173	154 315	32 547	49 609	40 183
dollars.	17 781 590	210 596	4 181 660	985 224	1 370 154	1 161 391
Number of farms that purchased—						
1 to 49 tons	792	98	100	20	22	21
50 to 99 tons	112	9	12	4	4	3
100 to 199 tons	75	9	9	1	-	4
200 to 499 tons	65	1	12	2	3	3
500 to 999 tons	49	4	12	2	2	2
1,000 tons and over	122	-	44	9	14	5
Number of farms with expenditures of—						
$1 to $499	435	54	69	12	15	13
$500 to $999	234	33	26	5	6	8
$1,000 to $1,999	178	13	16	5	4	3
$2,000 to $4,999	134	13	11	4	1	4
$5,000 to $9,999	37	3	7	-	-	3
$10,000 and over	197	5	60	12	19	7
Seeds, bulbs, plants, and trees ...farms.	1 956	23	168	61	81	107
dollars.	5 648 071	24 379	47 405	102 409	42 683	86 204
Number of farms with expenditures of—						
$1 to $499	717	19	153	48	65	63
$500 to $999	398	2	9	5	11	32
$1,000 to $4,999	637	1	5	5	4	11
$5,000 to $9,999	105	-	1	-	-	-
$10,000 and over	99	1	-	3	1	1
Commercial fertilizer purchased .farms.	2 538	70	452	105	119	143
dollars.	17 775 692	6 826	285 068	111 662	179 436	252 865
Number of farms with expenditures of—						
$1 to $499	680	68	263	48	42	38
$500 to $999	289	2	98	22	24	35
$1,000 to $4,999	793	-	89	32	47	55
$5,000 to $9,999	340	-	2	3	4	14
$10,000 to $19,999	245	-	-	-	2	1
$20,000 and over	191	-	-	-	-	-
Commercial fertilizer used farms.	2 400	49	413	94	109	140
acres fertilized.	1 133 207	236	8 963	3 970	6 177	10 422
dry materials, tons.	114 082	47	1 922	716	1 001	1 454
liquid or gas materials, tons	70 616	21	947	380	625	1 015
Number of farms by tons of dry material used.						
1 to 49 tons	1 470	41	317	73	85	101
50 to 99 tons	232	-	1	3	2	4
100 to 199 tons	136	-	-	-	-	2
200 to 499 tons	83	-	-	-	-	-
500 to 999 tons	25	-	-	-	-	-
1,000 tons and over	11	-	-	-	-	-
Number of farms by tons of liquid material used.						
1 to 9 tons	701	29	220	51	39	62
10 to 49 tons	625	-	22	9	25	25
50 to 99 tons	155	-	-	-	-	4
100 to 199 tons	87	-	-	-	-	-
200 to 499 tons	49	-	-	-	-	-
500 tons and over	12	-	-	-	-	-

Class 1-5 Farms

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

	140 to 179 acres	180 to 219 acres	220 to 259 acres	260 to 499 acres	500 to 999 acres	1,000 to 1,999 acres	2,000 acres and over
Feed ingredients ..... farms..	23	13	5	36	59	41	172
tons..	3 575	1 485	89	13 425	11 601	82 638	27 561
dollars..	114 504	127 442	7 078	928 815	681 756	3 532 408	1 523 397
Number of farms that purchased–							
1 to 49 tons	18	9	5	29	41	28	140
50 to 99 tons	1	2	-	4	6	4	13
100 to 199 tons	2	-	-	1	6	4	10
200 to 499 tons	1	1	-	-	4	2	2
500 to 799 tons	-	-	-	1	1	-	1
800 to 999 tons	-	-	-	-	-	-	1
1,000 tons and over	1	1	-	1	1	3	5
Number of farms with expenditures of–							
$1 to $499	12	7	2	13	22	18	57
$500 to $999	3	2	-	8	6	2	34
$1,000 to $1,999	1	-	2	6	6	6	28
$2,000 to $4,999	3	-	1	7	13	6	30
$5,000 to $9,999	1	2	-	-	3	5	12
$10,000 and over	3	2	-	2	9	4	11
Whole grains ..... farms..	50	20	18	81	83	65	275
tons..	23 615	53 974	287	205 850	155 271	199 988	108 395
dollars..	1 360 318	2 235 744	16 022	9 874 301	6 705 576	9 531 202	4 891 041
Number of farms that purchased–							
1 to 49 tons	34	15	16	62	56	44	216
50 to 99 tons	3	-	1	5	3	3	20
100 to 199 tons	-	1	1	6	6	4	14
200 to 499 tons	4	1	-	3	7	5	12
500 to 799 tons	1	-	-	3	1	1	2
800 to 999 tons	2	-	-	-	2	1	-
1,000 tons and over	6	3	-	2	8	7	11
Number of farms with expenditures of–							
$1 to $499	20	6	12	43	35	32	117
$500 to $999	1	5	-	8	8	7	48
$1,000 to $1,999	7	4	4	7	7	4	35
$2,000 to $4,999	6	-	1	9	9	4	37
$5,000 to $9,999	3	1	1	6	6	4	14
$10,000 and over	13	4	-	8	18	14	24
Hay, green chop, and silage .... farms..	57	21	21	87	96	81	421
tons..	13 128	7 058	1 428	88 993	67 013	86 337	105 860
dollars..	411 343	199 993	45 435	2 610 373	1 757 625	1 775 581	3 072 215
Number of farms that purchased–							
1 to 49 tons	40	16	17	65	57	55	281
50 to 99 tons	4	2	1	6	11	4	52
100 to 199 tons	1	-	-	4	4	4	39
200 to 499 tons	1	-	3	3	7	5	25
500 to 999 tons	5	2	-	3	6	4	7
1,000 tons and over	6	1	-	6	11	9	17
Number of farms with expenditures of–							
$1 to $499	24	10	11	37	35	39	116
$500 to $999	8	3	1	19	16	9	100
$1,000 to $1,999	9	4	5	12	11	9	87
$2,000 to $4,999	3	1	1	8	11	8	69
$5,000 to $9,999	2	-	1	2	2	2	15
$10,000 and over	11	3	2	9	21	14	34
Seeds, bulbs, plants, and trees ..... farms..	119	61	61	360	413	283	219
dollars..	87 741	75 683	45 570	447 784	847 113	1 126 992	2 714 108
Number of farms with expenditures of–							
$1 to $499	72	28	28	92	64	30	55
$500 to $999	35	21	18	126	92	27	20
$1,000 to $4,999	10	10	15	135	228	161	52
$5,000 to $9,999	-	-	-	4	22	41	37
$10,000 and over	2	2	-	3	7	24	55
Commercial fertilizer purchased .... farms..	146	67	64	389	424	290	269
dollars..	259 382	172 253	158 311	1 481 328	3 082 015	4 451 817	7 334 729
Number of farms with expenditures of–							
$1 to $499	35	13	8	41	25	24	75
$500 to $999	30	7	10	29	15	4	13
$1,000 to $4,999	69	39	41	216	144	28	33
$5,000 to $9,999	10	5	4	77	144	62	15
$10,000 to $19,999	2	3	1	23	72	107	34
$20,000 and over	-	-	-	3	24	65	99
Commercial fertilizer used ..... farms..	136	64	64	378	421	280	252
acres fertilized..	13 773	8 290	8 897	86 305	228 568	311 398	446 208
dry materials, tons..	1 489	1 149	773	8 494	19 793	30 799	46 445
liquid or gas materials, tons..	1 002	499	670	5 860	11 276	17 315	31 006
Number of farms by tons of dry material used:							
1 to 49 tons	104	48	46	267	214	73	101
50 to 99 tons	6	4	-	33	98	64	17
100 to 199 tons	-	2	1	9	36	61	25
200 to 499 tons	-	-	-	-	9	25	49
500 to 999 tons	-	-	-	-	1	9	15
1,000 tons and over	-	-	-	-	-	2	9
Number of farms by tons of liquid material used:							
1 to 9 tons	61	19	24	91	60	23	22
10 to 49 tons	30	18	24	169	176	89	38
50 to 99 tons	3	1	2	14	49	58	24
100 to 199 tons	-	-	-	2	20	37	28
200 to 499 tons	-	-	-	1	3	20	25
500 tons and over	-	-	-	-	-	-	12

Class 1-5 Farms

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

	Total	1 to 9 acres	10 to 49 acres	50 to 69 acres	70 to 99 acres	100 to 139 acres
Lime ..... farms..	-	-	-	-	-	-
tons..	-	-	-	-	-	-
dollars..	-	-	-	-	-	-
Number of farms that used–						
1 to 49 tons	-	-	-	-	-	-
50 to 99 tons	-	-	-	-	-	-
100 to 199 tons	-	-	-	-	-	-
200 to 499 tons	-	-	-	-	-	-
500 to 999 tons	-	-	-	-	-	-
1,000 tons and over	-	-	-	-	-	-
Number of farms with expenditures of–						
$1 to $499	-	-	-	-	-	-
$500 to $999	-	-	-	-	-	-
$1,000 to $4,999	-	-	-	-	-	-
$5,000 to $9,999	-	-	-	-	-	-
$10,000 and over	-	-	-	-	-	-
Other agricultural chemicals (see text) ..... farms..	2 179	71	331	79	96	99
dollars..	16 462 878	6 487	126 271	53 664	106 770	146 101
Number of farms with expenditures of–						
$1 to $499	743	69	238	38	38	40
$500 to $999	225	2	65	23	20	15
$1,000 to $4,999	577	-	28	18	36	37
$5,000 to $9,999	252	-	-	-	1	7
$10,000 to $14,999	114	-	-	-	1	-
$15,000 to $19,999	70	-	-	-	-	-
$20,000 and over	198	-	-	-	-	-
Gasoline and other petroleum fuel and oil for the farm business ..... farms..	4 148	332	664	138	184	191
dollars..	13 093 522	180 239	441 494	143 931	188 257	220 394
Number of farms with expenditures of–						
$1 to $499	1 212	222	395	65	72	53
$500 to $999	776	60	156	35	55	63
$1,000 to $4,999	1 513	50	103	32	54	71
$5,000 to $9,999	353	-	9	4	2	3
$10,000 and over	294	-	1	2	1	1
Gasoline ..... farms..	3 982	321	616	129	166	182
dollars..	6 109 344	139 813	320 317	95 869	124 828	147 731
Number of farms with expenditures of–						
$1 to $499	1 599	236	426	77	87	91
$500 to $999	843	54	115	31	42	48
$1,000 to $1,999	740	22	48	8	24	26
$2,000 to $4,999	559	9	24	11	11	14
$5,000 and over	241	-	3	2	2	3
Diesel oil ..... farms..	1 885	42	166	43	66	73
dollars..	3 298 768	7 930	31 632	13 155	17 081	29 580
Number of farms with expenditures of–						
$1 to $499	792	36	149	38	58	52
$500 to $999	309	6	13	2	5	15
$1,000 to $1,999	275	-	4	1	2	5
$2,000 to $4,999	339	-	-	2	1	1
$5,000 and over	170	-	-	-	-	-
LP gas, butane, and propane .... farms..	1 639	67	135	41	62	66
dollars..	1 442 002	10 117	41 940	14 103	29 467	19 948
Number of farms with expenditures of–						
$1 to $99	292	32	64	12	18	15
$100 to $499	744	32	53	22	36	40
$500 to $999	249	2	10	2	5	9
$1,000 to $2,999	251	1	5	5	1	2
$3,000 and over	103	-	3	-	2	-
Motor oil, grease, piped gas, kerosene, and fuel oil ..... farms..	4 117	327	644	138	181	191
dollars..	2 243 408	22 379	47 605	20 804	16 881	23 135
Number of farms with expenditures of–						
$1 to $99	1 977	272	485	94	120	110
$100 to $499	1 460	52	147	39	59	77
$500 to $999	338	1	12	2	1	4
$1,000 to $2,999	233	2	-	2	1	-
$3,000 and over	109	-	-	1	-	-
Hired farm labor ..... farms..	3 133	184	396	98	134	133
dollars..	65 088 308	463 672	2 779 872	1 231 640	1 356 802	1 408 298
Number of farms with expenditures of–						
$1 to $499	583	87	132	24	36	28
$500 to $999	234	23	43	9	25	15
$1,000 to $4,999	809	54	115	32	35	48
$5,000 to $9,999	447	13	42	13	13	14
$10,000 to $14,999	254	4	16	2	6	7
$15,000 to $19,999	184	1	13	1	2	7
$20,000 to $29,999	209	-	12	4	7	4
$30,000 to $39,999	102	-	2	5	-	2
$40,000 to $49,999	69	-	8	1	1	-
$50,000 and over	242	2	13	7	9	8
Workers by number of days worked						
150 days or more ..... farms.	1 981	60	161	46	53	64
workers.	14 676	108	554	241	243	296
Less than 150 days ..... farms..	2 394	153	311	78	108	105
workers..	52 646	534	1 285	610	478	891

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..	-	-	-	-	-	-	-
tons..	-	-	-	-	-	-	-
dollars..	-	-	-	-	-	-	-
Number of farms that used–							
1 to 49 tons	-	-	-	-	-	-	-
50 to 99 tons	-	-	-	-	-	-	-
100 to 199 tons	-	-	-	-	-	-	-
200 to 499 tons	-	-	-	-	-	-	-
500 to 999 tons	-	-	-	-	-	-	-
1,000 tons and over	-	-	-	-	-	-	-
Number of farms with expenditures of–							
$1 to $499	-	-	-	-	-	-	-
$500 to $999	-	-	-	-	-	-	-
$1,000 to $4,999	-	-	-	-	-	-	-
$5,000 to $9,999	-	-	-	-	-	-	-
$10,000 and over	-	-	-	-	-	-	-
Other agricultural chemicals (see text) ..... farms..	105	52	54	330	395	269	298
dollars..	219 162	95 309	110 593	1 151 126	2 719 905	4 363 137	7 364 353
Number of farms with expenditures of–							
$1 to $499	30	17	15	57	47	22	132
$500 to $999	19	8	10	36	13	4	10
$1,000 to $4,999	45	21	23	159	136	48	26
$5,000 to $9,999	7	6	5	59	106	46	15
$10,000 to $14,999	2	-	1	12	51	40	7
$15,000 to $19,999	2	-	-	3	20	35	10
$20,000 and over	-	-	-	4	22	74	98
Gasoline and other petroleum fuel and oil for the farm business ..... farms..	217	92	89	497	543	400	801
dollars..	288 904	173 003	143 456	1 143 575	2 295 798	3 075 485	4 798 986
Number of farms with expenditures of–							
$1 to $499	56	14	18	72	58	60	127
$500 to $999	56	16	21	69	55	35	155
$1,000 to $4,999	95	58	47	313	261	93	336
$5,000 to $9,999	9	3	3	37	132	97	54
$10,000 and over	1	1	-	6	37	115	129
Gasoline ..... farms..	205	92	87	474	526	393	791
dollars..	182 177	101 178	82 935	555 737	987 465	1 225 540	2 145 754
Number of farms with expenditures of–							
$1 to $499	93	32	36	133	109	94	185
$500 to $999	52	20	21	126	99	51	184
$1,000 to $1,999	42	26	18	136	136	66	188
$2,000 to $4,999	16	13	11	73	147	95	135
$5,000 and over	2	1	1	6	35	87	99
Diesel oil ..... farms..	108	48	51	320	366	263	339
dollars..	48 321	37 114	26 726	308 976	648 965	896 223	1 233 065
Number of farms with expenditures of–							
$1 to $499	74	23	27	107	66	36	126
$500 to $999	20	12	15	94	62	16	49
$1,000 to $1,999	11	10	9	80	93	32	28
$2,000 to $4,999	3	2	-	36	130	116	48
$5,000 and over	-	1	-	3	15	63	88
LP gas, butane, and propane .... farms..	93	40	44	257	276	197	361
dollars..	29 790	14 625	18 316	149 876	257 381	316 364	540 075
Number of farms with expenditures of–							
$1 to $99	21	14	9	28	17	8	54
$100 to $499	54	18	21	133	114	72	149
$500 to $999	13	7	9	46	61	34	51
$1,000 to $2,999	5	-	5	46	67	51	63
$3,000 and over	-	1	-	4	17	32	44
Motor oil, grease, piped gas, kerosene, and fuel oil ..... farms..	217	92	89	495	542	400	801
dollars..	28 616	20 086	15 479	128 986	401 987	637 358	880 092
Number of farms with expenditures of–							
$1 to $99	113	35	34	158	126	97	333
$100 to $499	96	52	51	272	236	97	282
$500 to $999	7	3	3	50	115	83	57
$1,000 to $2,999	1	1	1	14	44	90	77
$3,000 and over	-	1	-	1	21	33	52
Hired farm labor ..... farms..	167	68	70	414	479	341	649
dollars..	892 995	1 217 368	355 272	4 527 939	7 973 846	13 645 028	29 235 576
Number of farms with expenditures of–							
$1 to $499	46	11	16	37	37	26	103
$500 to $999	15	6	5	24	15	13	41
$1,000 to $4,999	64	29	29	125	89	36	153
$5,000 to $9,999	18	5	9	111	93	28	88
$10,000 to $14,999	6	6	3	54	75	23	52
$15,000 to $19,999	1	1	2	22	66	36	32
$20,000 to $29,999	12	2	6	17	50	66	29
$30,000 to $39,999	3	2	-	11	26	25	26
$40,000 to $49,999	2	-	-	3	10	27	17
$50,000 and over	-	6	-	10	18	61	108
Workers by number of days worked:							
150 days or more ..... farms..	80	43	41	303	398	285	447
workers..	220	234	88	925	1 663	3 331	6 773
Less than 150 days ..... farms..	121	52	56	306	333	254	517
workers..	587	784	312	2 914	3 754	8 019	32 478

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.	1 181	44	200	38	39	54
dollars.	15 776 634	38 757	478 997	166 505	241 401	251 019
Number of farms with expenditures of–						
$1 to $499	168	20	42	7	10	18
$500 to $999	122	8	19	6	5	2
$1,000 to $4,999	519	16	117	14	13	16
$5,000 to $9,999	143	-	17	6	6	11
$10,000 and over	229	-	5	5	5	7
Machine hire and customwork ..... farms.	1 981	60	285	70	102	104
dollars.	15 657 132	27 437	367 749	165 603	227 896	318 856
Number of farms with expenditures of–						
$1 to $499	373	41	103	15	21	18
$500 to $999	208	6	59	15	19	23
$1,000 to $4,999	754	13	110	32	55	53
$5,000 to $9,999	282	-	13	4	4	5
$10,000 and over	364	-	-	4	3	5
All other production expenses ..... farms.	4 225	334	713	150	190	188
dollars.	143 824 499	1 524 677	8 470 990	1 986 728	2 770 155	5 031 605
Number of farms with expenditures of–						
$1 to $499	312	52	68	10	15	11
$500 to $999	303	62	95	15	12	8
$1,000 to $4,999	1 116	115	327	61	74	64
$5,000 to $9,999	722	73	111	33	38	51
$10,000 and over	1 772	32	112	31	51	54
Selected Machinery and Equipment						
Automobiles ..... farms.	2 613	162	322	93	111	122
number.	4 005	220	425	135	149	158
2 or 3 ..... farms.	757	42	77	30	23	22
number.	1 665	91	159	66	49	45
4 and over ..... farms.	114	3	7	2	3	3
number.	598	12	28	8	15	16
Motortrucks including pickups ..... farms.	3 576	234	462	95	158	164
number.	9 563	367	725	187	266	308
2 and over ..... farms.	2 109	93	160	44	61	67
number.	8 096	226	423	136	169	211
Tractors other than garden tractors and motor tillers ..... farms.	3 031	122	403	112	152	155
number.	10 755	209	687	230	297	377
2 or 3 ..... farms.	1 114	29	154	47	74	77
number.	2 646	67	346	110	162	183
4 and over ..... farms	1 006	13	19	15	12	26
number.	7 198	62	111	70	69	142
Wheel tractors other than garden tractors and motor tillers ..... farms.	2 872	118	371	108	141	146
number.	9 126	194	592	203	253	328
Crawler tractors ..... farms.	1 127	11	74	25	33	40
number.	1 629	15	95	27	44	49
Riding garden tractors 7 hp and over ..... farms.	200	12	32	8	7	7
number.	236	14	39	13	8	8
Grain and bean combines, self propelled ..... farms.	269	1	4	1	1	10
number.	402	3	7	2	1	19
Cornpickers, corn heads, and picker-shellers ..... farms.	69	1	2	6	4	3
number.	105	1	2	6	4	20
Corn heads for combines ..... farms.	19	-	-	-	-	1
number.	25	-	-	-	-	2
Other cornpickers and picker shellers ..... farms.	51	1	2	6	4	2
number	80	1	2	6	4	18
Pickup balers ..... farms.	632	5	30	11	15	39
number	754	5	33	11	15	40
Windrowers, pull and self propelled ..... farms.	471	2	24	7	7	26
number	565	2	26	7	8	27
Field forage harvesters, shear bar ..... farms	215	4	22	9	13	15
number	281	6	29	12	13	15
Value of All Machinery and Equipment						
Estimated market value of all machinery and equipment ..... farms.	3 928	280	558	133	178	184
dollars.	88 207 504	1 608 234	5 222 894	1 648 735	1 812 489	2 337 861
Number of farms by value of machinery and equipment:						
$1 to $4,999 ..... farms.	1 205	182	267	46	63	70
dollars	2 969 708	396 189	620 436	113 248	154 475	179 260
$5,000 to $9,999 ..... farms.	708	46	115	38	50	49
dollars.	4 652 927	311 495	755 939	257 220	321 345	329 225
$10,000 to $19,999 ..... farms.	775	38	92	27	40	32
dollars.	10 033 008	485 805	1 138 869	344 300	534 969	404 942
$20,000 to $29,999 ..... farms.	437	9	50	11	16	16
dollars.	9 912 145	197 245	1 131 585	248 290	361 480	352 500
$30,000 to $49,999 ..... farms.	358	4	20	7	5	11
dollars	13 159 766	132 500	661 105	243 638	184 820	406 490
$50,000 and over ..... farms	445	1	14	4	4	6
dollars	47 479 950	85 000	914 960	442 039	255 400	665 444

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. .	51	21	23	164	203	157	187
dollars. .	419 512	226 532	54 995	1 105 813	2 187 681	4 692 708	5 912 714
Number of farms with expenditures of—							
$1 to $499	11	1	4	20	6	6	23
$500 to $999	2	6	5	25	14	10	20
$1,000 to $4,999	24	9	12	85	113	45	55
$5,000 to $9,999	3	1	1	13	28	35	22
$10,000 and over	11	4	1	21	42	61	67
Machine hire and customwork ..... farms. .	112	53	49	300	347	246	253
dollars. .	367 273	168 176	143 374	1 525 201	2 854 936	3 457 499	6 033 132
Number of farms with expenditures of—							
$1 to $499	24	13	3	29	26	18	62
$500 to $999	11	10	2	22	17	9	15
$1,000 to $4,999	59	21	35	138	112	62	64
$5,000 to $9,999	12	7	9	64	84	60	20
$10,000 and over	6	2	-	47	108	97	92
All other production expenses ..... farms. .	219	93	89	502	544	400	803
dollars. .	2 446 636	1 885 699	1 017 800	12 835 695	20 302 358	30 059 597	55 492 559
Number of farms with expenditures of—							
$1 to $499	18	7	7	30	34	18	42
$500 to $999	16	1	2	26	21	8	37
$1,000 to $4,999	59	24	20	74	77	61	160
$5,000 to $9,999	65	21	16	79	53	34	148
$10,000 and over	61	40	44	293	359	279	416
Selected Machinery and Equipment							
Automobiles ..... farms. .	131	65	63	350	374	292	528
number. .	173	84	89	486	612	569	905
2 or 3 ..... farms. .	33	18	19	80	124	104	185
number. .	72	37	42	172	275	234	423
4 and over ..... farms. .	1	-	1	13	21	33	27
number. .	4	-	4	57	108	180	166
Motortrucks including pickups ..... farms. .	196	85	81	464	513	375	749
number. .	368	164	158	1 027	1 435	1 480	3 078
2 and over ..... farms. .	98	40	47	276	371	293	559
number. .	270	119	124	839	1 293	1 398	2 888
Tractors other than garden tractors and motor tillers ..... farms. .	179	79	80	430	471	336	512
number. .	458	231	207	1 483	1 982	1 948	2 646
2 or 3 ..... farms. .	92	37	46	179	158	65	156
number. .	225	86	108	439	393	155	372
4 and over ..... farms. .	41	25	17	172	259	229	178
number. .	187	128	82	965	1 535	1 751	2 096
Wheel tractors other than garden tractors and motor tillers ..... farms. .	171	77	75	419	459	326	461
number. .	390	205	172	1 285	1 711	1 652	2 141
Crawler tractors ..... farms. .	57	24	28	156	213	202	264
number. .	68	26	35	198	271	296	505
Riding garden tractors 7 hp and over ..... farms. .	10	2	5	29	28	29	31
number. .	16	2	5	29	33	30	39
Grain and bean combines, self-propelled ..... farms. .	4	6	14	47	78	62	41
number. .	5	7	16	67	104	96	75
Cornpickers, corn heads, and picker-shellers ..... farms. .	4	3	2	13	16	8	7
number. .	5	4	2	14	24	13	10
Corn heads for combines ..... farms. .	1	1	-	3	7	3	3
number. .	1	2	-	4	8	5	3
Other cornpickers and picker-shellers ..... farms. .	3	2	2	10	9	5	5
number. .	4	2	2	10	16	8	7
Pickup balers ..... farms. .	34	24	18	120	137	70	129
number. .	41	28	18	129	171	90	173
Windrowers, pull and self-propelled ..... farms. .	15	17	13	93	110	60	97
number. .	21	18	13	98	131	81	133
Field forage harvesters, shear bar ..... farms. .	12	5	4	31	34	23	43
number. .	14	6	4	34	46	41	61
Value of All Machinery and Equipment							
Estimated market value of all machinery and equipment ..... farms. .	213	91	86	493	530	394	788
dollars. .	2 447 290	1 445 117	1 244 230	9 936 176	16 745 249	16 234 967	27 524 262
Number of farms by value of machinery and equipment:							
$1 to $4,999 ..... farms. .	75	28	15	95	72	75	217
dollars. .	200 340	76 642	49 425	243 997	200 865	187 791	547 040
$5,000 to $9,999 ..... farms. .	49	15	24	84	44	30	164
dollars. .	315 649	97 700	154 200	576 580	283 200	188 200	1 062 174
$10,000 to $19,999 ..... farms. .	51	22	23	127	112	47	164
dollars. .	668 576	287 955	289 500	1 635 056	1 528 219	642 447	2 072 370
$20,000 to $29,999 ..... farms. .	20	14	10	90	101	40	60
dollars. .	439 600	319 690	231 000	2 055 617	2 278 785	928 953	1 367 400
$30,000 to $49,999 ..... farms. .	12	6	11	54	105	67	56
dollars. .	466 125	208 130	360 105	1 952 830	3 877 024	2 523 871	2 143 128
$50,000 and over ..... farms. .	6	6	3	43	96	135	127
dollars. .	357 000	455 000	160 000	3 472 096	8 577 156	11 763 705	20 332 150

Class 1-5 Farms

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

	Total	1 to 9 acres	10 to 49 acres	50 to 69 acres	70 to 99 acres	100 to 139 acres
Agricultural Chemicals						
Total ..... farms..	2 861	111	511	120	133	153
dollars..	34 238 570	13 313	411 339	165 326	286 206	398 966
Commercial fertilizer ..... farms..	2 400	49	413	94	109	140
acres on which used..	1 133 207	236	8 963	3 970	6 177	10 422
tons..	184 707	70	2 873	1 096	1 627	2 470
dollars..	17 775 692	6 826	285 068	111 662	179 436	252 865
Lime ..... farms..	-	-	-	-	-	-
acres on which used..	-	-	-	-	-	-
tons..	-	-	-	-	-	-
dollars..	-	-	-	-	-	-
Sprays, dusts, fumigants, etc. to control—						
Insects on hay crops ..... farms..	186	-	3	4	4	4
acres on which used..	42 160	-	57	128	118	146
dollars..	363 911	-	226	1 068	674	520
Insects on other crops ..... farms..	1 470	16	164	42	57	62
acres on which used..	510 149	71	3 470	1 758	3 009	4 189
dollars..	11 624 808	1 449	59 415	30 409	50 662	104 026
Nematodes in crops ..... farms..	142	6	18	3	7	8
acres on which used..	21 571	18	348	70	209	275
dollars..	295 836	751	5 825	2 468	4 958	5 506
Diseases in crops and orchards .. farms..	170	4	66	11	10	4
acres on which used..	35 934	24	1 143	496	616	271
dollars..	247 680	533	19 102	7 788	14 263	5 467
Weeds or grass in crops ..... farms..	899	6	67	24	33	32
acres on which used..	324 637	25	1 277	753	1 158	1 515
dollars..	2 598 941	639	17 814	7 267	15 966	16 148
Weeds or brush in pasture ..... farms..	38	2	4	1	2	2
acres on which used..	12 613	5	47	20	81	4
dollars..	66 991	21	265	30	712	18
Chemicals for defoliation or for growth control of crops or thinning of fruit ..... farms..	684	-	14	6	12	15
acres on which used..	202 612	-	141	86	360	420
dollars..	1 088 895	-	866	238	1 473	2 303
Insect control on livestock and poultry ..... farms..	459	47	81	14	17	14
dollars..	167 210	2 930	20 314	3 628	17 553	11 593
Livestock						
Cattle and calves ..... farms..	2 127	159	255	51	79	74
number..	1 124 958	14 798	84 884	22 382	39 019	59 814
Farms with—						
1 to 9	164	24	36	6	10	7
10 to 19	129	21	35	9	12	6
20 to 49	339	45	46	10	13	16
50 to 99	329	20	38	4	6	9
100 to 199	361	32	27	9	14	13
200 to 499	392	12	38	6	13	9
500 to 999	237	4	21	3	5	11
1,000 to 2,499	119	1	9	2	4	-
2,500 and over	57	-	5	2	2	3
Cows and heifers that had calved ..... farms..	1 707	112	186	33	63	54
number..	288 955	7 742	22 961	4 469	10 229	6 185
Farms with—						
1 to 4	180	25	45	7	10	9
5 to 9	84	6	13	2	9	6
10 to 19	110	7	18	4	7	6
20 to 29	113	14	7	3	4	1
30 to 49	163	12	13	1	1	5
50 to 99	294	20	26	4	6	5
100 to 199	295	19	18	6	11	9
200 to 499	330	8	34	4	9	12
500 to 999	113	1	11	1	4	1
1,000 and over	25	-	1	1	2	-
Milk cows ..... farms..	559	27	113	19	32	28
number..	41 447	1 079	17 017	3 855	5 580	1 392
Farms with—						
1 to 4	346	14	43	5	15	14
5 to 9	28	-	5	-	2	4
10 to 19	15	-	4	1	-	1
20 to 29	6	2	1	-	-	-
30 to 49	15	3	1	1	1	1
50 to 99	31	4	12	2	-	3
100 to 199	41	4	11	4	4	3
200 and over	77	-	36	6	10	2
Heifers and heifer calves ..... farms..	1 655	109	185	38	60	60
number..	182 548	2 631	11 578	1 313	7 690	6 202
Bulls and steers, including calves ..... farms..	1 978	139	218	48	75	70
number.	653 455	4 425	50 345	16 600	21 100	47 427
Milk sold to plants or dealers ..... farms..	174	13	64	14	15	10

Class 1-5 Farms

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

	140 to 179 acres	180 to 219 acres	220 to 259 acres	260 to 499 acres	500 to 999 acres	1,000 to 1,999 acres	2,000 acres and over
Agricultural Chemicals							
Total ..... farms..	157	72	69	411	443	300	381
dollars..	478 544	267 562	268 904	2 632 454	5 801 920	8 814 954	14 699 082
Commercial fertilizer ..... farms..	136	64	64	378	421	280	252
acres on which used..	13 773	8 290	8 897	86 305	228 568	311 398	446 208
tons..	2 491	1 648	1 443	14 355	31 069	48 114	77 451
dollars..	259 382	172 253	158 311	1 481 328	3 082 015	4 451 817	7 334 729
Lime ..... farms..	-	-	-	-	-	-	-
acres on which used..	-	-	-	-	-	-	-
tons..	-	-	-	-	-	-	-
dollars..	-	-	-	-	-	-	-
Sprays, dusts, fumigants, etc. to control—							
insects on hay crops ..... farms..	8	4	8	39	51	33	28
acres on which used..	629	291	557	3 749	10 306	10 153	16 026
dollars..	1 909	1 135	2 513	18 662	74 405	93 266	169 533
Insects on other crops ..... farms..	78	37	39	258	329	238	150
acres on which used..	6 724	3 601	4 281	41 757	92 175	136 862	212 252
dollars..	157 112	66 604	83 343	806 040	1 937 365	3 125 265	5 203 118
Nematodes in crops ..... farms..	5	7	5	22	21	22	18
acres on which used..	329	533	152	1 971	3 073	5 889	8 704
dollars..	3 531	6 632	2 068	21 181	41 248	65 649	136 019
Diseases in crops and orchards .. farms..	7	4	1	20	13	17	13
acres on which used..	735	426	60	2 796	2 045	9 310	18 012
dollars..	10 223	2 814	213	30 559	11 133	81 279	64 306
Weeds or grass in crops ..... farms..	39	23	26	157	233	147	112
acres on which used..	2 598	2 024	1 962	23 071	55 697	75 327	159 230
dollars..	22 868	12 867	13 104	174 722	444 659	691 565	1 181 322
Weeds or brush in pasture ..... farms..	1	1	1	2	6	2	14
acres on which used..	6	15	2	70	400	135	11 828
dollars..	33	100	-	122	967	490	64 233
Chemicals for defoliation or for growth control of crops or thinning of fruit ..... farms..	35	10	19	131	201	136	105
acres on which used..	2 032	527	1 541	14 179	38 244	49 804	95 278
dollars..	17 370	2 392	8 522	83 266	197 493	290 129	484 843
Insect control on livestock and poultry ..... farms..	17	7	4	40	45	33	140
dollars..	5 555	2 567	531	15 457	11 980	15 071	60 031
Livestock							
Cattle and calves ..... farms..	106	48	48	218	233	184	672
number..	44 837	40 160	5 413	109 649	130 456	153 611	419 935
Farms with—							
1 to 9	11	7	8	26	15	5	9
10 to 19	7	4	3	13	9	9	1
20 to 49	25	10	10	60	46	28	30
50 to 99	18	11	11	37	48	50	77
100 to 199	20	5	11	22	40	35	133
200 to 499	10	4	3	43	35	24	195
500 to 999	9	3	2	10	23	16	130
1,000 to 2,499	-	2	-	5	11	13	72
2,500 and over	6	2	-	2	6	4	25
Cows and heifers that had calved ..... farms..	83	34	37	169	175	151	610
number..	7 813	3 107	2 242	16 451	18 658	16 695	172 403
Farms with—							
1 to 4	16	7	9	23	13	7	9
5 to 9	11	1	5	10	13	4	4
10 to 19	5	5	1	18	12	17	10
20 to 29	7	3	4	20	22	7	21
30 to 49	6	3	4	17	31	34	36
50 to 99	15	6	8	28	33	36	107
100 to 199	13	4	4	21	20	23	147
200 to 499	7	3	1	29	25	17	181
500 to 999	3	2	1	3	5	6	75
1,000 and over	-	-	-	-	1	-	20
Milk cows ..... farms..	32	6	16	61	53	33	139
number..	2 514	232	234	3 173	3 497	2 117	757
Farms with—							
1 to 4	20	5	12	39	38	23	118
5 to 9	-	-	1	3	2	2	9
10 to 19	1	-	-	2	1	1	4
20 to 29	-	-	1	-	1	-	1
30 to 49	2	-	-	-	-	1	5
50 to 99	4	-	1	2	-	2	1
100 to 199	2	-	1	8	3	-	1
200 and over	3	1	-	7	8	4	-
Heifers and heifer calves ..... farms..	79	35	35	166	176	140	572
number..	13 406	1 457	958	12 768	18 998	31 387	74 160
Bulls and steers, including calves ..... farms..	95	46	45	202	219	176	645
number..	23 618	35 596	2 213	80 430	92 800	105 529	173 372
Milk sold to plants or dealers ..... farms..	12	2	3	18	12	7	4

Class 1-5 Farms

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

	Total	1 to 9 acres	10 to 49 acres	50 to 69 acres	70 to 99 acres	100 to 139 acres
Cattle and calves sold ..... farms.	2 148	162	251	49	81	76
number.	1 323 345	13 923	96 665	27 757	45 979	100 418
Farms with–						
1 to 4 sold	92	11	18	3	4	4
5 to 19 sold	232	24	44	11	22	11
20 to 49 sold	546	57	79	13	19	20
50 to 99 sold	394	37	34	10	14	14
100 to 199 sold	301	16	26	3	6	10
200 to 499 sold	333	14	26	2	7	11
500 and over sold	250	3	24	7	9	6
Value of sales ..... farms.	2 148	162	251	49	81	76
dollars.	311 426 463	1 901 087	22 236 135	6 182 709	9 604 948	27 681 629
Cattle sold ..... farms.	1 696	117	182	34	60	61
number.	1 094 998	5 804	71 089	25 351	39 702	96 590
Farms with–						
1 to 4 sold	216	23	36	4	12	8
5 to 19 sold	479	50	39	9	21	15
20 to 49 sold	376	23	48	10	13	23
50 to 99 sold	197	10	23	3	3	3
100 to 199 sold	146	2	18	2	4	2
200 to 499 sold	131	8	5	2	2	5
500 and over sold	151	1	13	4	5	5
Fattened on grain and concentrates ..... farms.	170	9	25	7	9	8
number.	840 646	1 351	55 104	18 004	36 940	93 889
Farms with–						
1 to 4 sold	25	-	8	-	2	-
5 to 19 sold	20	3	4	1	1	-
20 to 49 sold	19	3	1	1	1	1
50 to 99 sold	8	-	1	2	1	-
100 to 199 sold	13	-	3	-	-	1
200 to 499 sold	14	2	-	-	-	2
500 and over sold	71	1	8	3	4	4
Calves sold ..... farms.	1 645	132	190	33	63	59
number.	228 347	8 119	25 576	2 406	6 277	3 828
Farms with–						
1 to 4 sold	89	11	21	-	4	7
5 to 19 sold	273	30	39	11	17	14
20 to 49 sold	462	43	52	9	19	17
50 to 99 sold	298	29	27	8	9	8
100 to 199 sold	246	11	23	2	4	8
200 to 499 sold	207	7	21	1	8	5
500 and over sold	70	1	7	2	2	-
Fattened on grain and concentrates ..... farms.	99	13	17	3	5	6
number.	36 181	864	406	89	1 686	108
Farms with–						
1 to 4 sold	31	4	5	-	1	3
5 to 19 sold	20	4	2	1	1	-
20 to 49 sold	22	1	7	1	1	2
50 to 99 sold	5	-	3	1	-	1
100 to 199 sold	9	3	-	-	-	-
200 to 499 sold	8	1	-	-	1	-
500 and over sold	4	-	-	-	1	-
Hogs and pigs on place ..... farms.	280	40	57	8	15	15
number.	65 169	10 517	16 997	761	2 734	2 269
Farms with–						
1 to 9	94	9	18	4	7	6
10 to 24	29	6	2	3	-	2
25 to 99	59	7	13	-	4	3
100 to 199	38	9	12	-	-	1
200 to 499	27	4	8	-	2	1
500 to 999	18	-	1	1	1	2
1,000 and over	15	5	3	-	1	-
Used or to be used for breeding . farms.	172	30	36	3	12	8
number.	9 003	1 488	2 360	114	728	532
Other hogs and pigs ..... farms	254	35	53	8	12	12
number.	56 166	9 029	14 637	647	2 006	1 737
Hogs and pigs sold ..... farms.	247	44	52	4	12	12
number.	94 339	11 289	27 778	1 440	7 700	4 263
Farms with–						
1 to 9 sold	31	5	5	-	-	3
10 to 49 sold	84	11	18	3	5	4
50 to 99 sold	33	9	4	-	2	-
100 to 199 sold	32	9	8	-	2	-
200 to 499 sold	25	6	8	-	1	1
500 to 999 sold	18	-	6	-	-	3
1,000 and over sold	24	4	3	1	2	1
Feeder pigs sold ..... farms.	69	16	23	1	3	4
number.	17 420	3 163	5 743	3	153	1 539
Farms with–						
1 to 9 sold	12	1	2	1	2	2
10 to 49 sold	23	6	10	-	-	-
50 to 99 sold	11	5	3	-	-	-
100 to 199 sold	6	-	2	-	1	-
200 to 499 sold	6	2	4	-	-	-
500 to 999 sold	6	1	1	-	-	2
1,000 and over sold	5	1	1	-	-	-

Class 1-5 Farms

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

	140 to 179 acres	180 to 219 acres	220 to 259 acres	260 to 499 acres	500 to 999 acres	1,000 to 1,999 acres	2,000 acres and over
Cattle and calves sold ..... farms..	107	47	44	215	239	191	686
number..	33 585	55 508	4 424	167 426	177 895	216 119	383 646
Farms with–							
1 to 4 sold	10	1	5	17	9	8	2
5 to 19 sold	17	9	6	30	24	12	22
20 to 49 sold	37	10	13	65	73	67	93
50 to 99 sold	22	12	13	36	46	31	125
100 to 199 sold	7	4	4	32	27	25	141
200 to 499 sold	8	7	2	25	30	23	178
500 and over sold	6	4	1	10	30	25	125
Value of sales ..... farms..	107	47	44	215	239	191	686
dollars..	7 725 522	14 848 635	1 027 904	46 681 751	40 711 839	57 392 120	75 432 184
Cattle sold ..... farms..	75	36	31	165	190	158	587
number..	29 481	51 913	2 902	155 266	162 387	174 293	280 220
Farms with–							
1 to 4 sold	12	3	5	26	28	28	31
5 to 19 sold	25	14	11	54	54	50	137
20 to 49 sold	18	8	10	32	40	23	128
50 to 99 sold	10	4	3	25	15	15	83
100 to 199 sold	2	2	–	8	19	13	74
200 to 499 sold	3	2	1	13	9	13	68
500 and over sold	5	3	1	7	25	16	66
Fattened on grain and concentrates ..... farms..	7	4	2	21	24	17	37
number..	(D)	50 610	(D)	144 090	139 614	154 729	128 774
Farms with–							
1 to 4 sold	1	–	–	8	1	4	1
5 to 19 sold	3	–	–	4	2	1	1
20 to 49 sold	1	–	–	4	3	–	4
50 to 99 sold	–	–	–	–	2	–	2
100 to 199 sold	–	1	–	1	1	4	2
200 to 499 sold	–	–	1	2	–	–	7
500 and over sold	2	3	1	2	15	8	20
Calves sold ..... farms..	74	38	32	160	169	140	555
number..	4 104	3 595	1 522	12 160	15 508	41 826	103 426
Farms with–							
1 to 4 sold	11	3	4	10	9	3	6
5 to 19 sold	15	9	6	42	24	21	45
20 to 49 sold	21	11	11	54	61	60	104
50 to 99 sold	16	8	8	16	35	19	115
100 to 199 sold	6	3	2	28	17	16	126
200 to 499 sold	5	3	1	7	20	12	117
500 and over sold	–	1	–	3	3	9	42
Fattened on grain and concentrates ..... farms..	7	3	1	20	6	6	12
number..	36	19	3	1 691	1 055	28 074	2 150
Farms with–							
1 to 4 sold	5	1	1	5	2	2	2
5 to 19 sold	2	2	–	5	1	1	1
20 to 49 sold	–	–	–	3	1	2	4
50 to 99 sold	–	–	–	–	–	–	–
100 to 199 sold	–	–	–	5	–	–	1
200 to 499 sold	–	–	–	2	1	–	3
500 and over sold	–	–	–	–	1	1	1
Hogs and pigs on place ..... farms..	20	9	6	34	26	18	32
number..	12 805	1 239	1 214	5 924	2 829	5 645	2 235
Farms with–							
1 to 9	6	3	1	9	9	7	15
10 to 24	–	1	1	7	4	–	3
25 to 99	4	4	2	3	6	5	8
100 to 199	1	–	1	5	4	2	3
200 to 499	5	–	–	5	–	1	1
500 to 999	1	–	1	5	3	1	2
1,000 and over	3	1	–	–	–	2	–
Used or to be used for breeding . farms..	12	5	3	26	17	8	12
number..	985	205	193	890	595	535	378
Other hogs and pigs ..... farms..	20	8	6	31	22	17	30
number..	11 820	1 034	1 021	5 034	2 234	5 110	1 857
Hogs and pigs sold ..... farms..	17	7	5	32	24	14	24
number..	16 066	2 038	1 476	9 585	4 068	7 215	1 421
Farms with–							
1 to 9 sold	2	1	–	2	4	3	6
10 to 49 sold	4	2	1	10	12	5	9
50 to 99 sold	–	2	2	7	3	–	4
100 to 199 sold	4	–	1	2	1	1	4
200 to 499 sold	1	1	–	3	1	2	1
500 to 999 sold	2	–	–	5	2	–	–
1,000 and over sold	4	1	1	3	1	3	–
Feeder pigs sold ..... farms..	3	2	1	7	5	3	1
number..	2 908	25	120	1 077	588	2 033	68
Farms with–							
1 to 9 sold	1	–	–	–	2	1	–
10 to 49 sold	–	2	–	2	2	1	–
50 to 99 sold	–	–	–	2	–	–	1
100 to 199 sold	–	–	1	2	–	–	–
200 to 499 sold	–	–	–	–	–	–	–
500 to 999 sold	–	–	–	1	1	–	–
1,000 and over sold	2	–	–	–	–	1	–

Class 1-5 Farms

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

	Total	1 to 9 acres	10 to 49 acres	50 to 69 acres	70 to 99 acres	100 to 139 acres
Litters of pigs farrowed between December 1 of preceding year and November 30 ..... farms.	187	31	39	3	13	9
number.	12 860	1 739	3 701	225	1 162	363
Farms with–						
1 litter	20	1	2	1	2	1
2 to 4 litters	28	4	4	1	4	2
5 to 9 litters	23	1	5	-	1	1
10 to 19 litters	28	4	9	-	-	-
20 to 49 litters	37	15	8	-	3	1
50 to 99 litters	17	-	6	-	-	3
100 to 199 litters	17	4	2	-	1	1
200 litters and over	17	2	3	1	2	-
Sheep and lambs of all ages ..... farms.	170	18	39	6	2	10
number.	229 751	4 946	35 281	8 496	158	2 244
Farms with–						
1 to 24	76	8	16	4	1	6
25 to 99	23	4	9	-	-	1
100 to 299	14	2	3	1	1	1
300 to 999	16	3	5	-	-	-
1,000 to 2,499	9	1	-	-	-	2
2,500 to 4,999	12	-	2	-	-	-
5,000 and over	20	-	4	1	-	-
Lambs under 1 year old ..... farms.	137	15	34	4	1	10
number.	132 150	2 170	24 090	4 025	81	1 613
Ewes 1 year old or older ..... farms.	141	14	32	6	2	9
number.	94 894	2 623	10 556	4 356	72	608
Rams and wethers 1 year old or older ..... farms.	110	9	28	6	2	8
number.	2 707	153	635	115	5	23
Sheep and lambs sold ..... farms.	142	11	30	5	2	10
number.	201 043	2 793	28 340	4 951	154	10 091
Horses and ponies ..... farms.	1 579	115	165	31	48	61
number.	15 526	1 706	1 563	362	230	333
Sold ..... farms.	374	42	44	16	10	13
number.	1 738	270	296	44	27	30
Horses ..... farms.	1 545	107	159	30	46	60
number.	14 354	973	1 448	352	219	311
Sold ..... farms.	367	39	43	16	9	13
number.	1 640	240	267	44	26	28
Ponies ..... farms.	193	17	34	5	9	6
number.	1 172	733	115	10	11	22
Sold ..... farms.	21	6	5	-	1	1
number.	98	30	29	-	1	2
Mules, burros, and donkeys ..... farms.	165	13	21	2	4	5
number.	592	116	40	2	5	8
Sold ..... farms.	16	2	4	-	-	1
number.	41	5	5	-	-	20
Any goats ..... farms.	58	16	12	4	1	-
number.	709	152	166	15	1	-
Sold ..... farms.	18	5	5	1	-	-
number.	170	68	58	2	-	-
Angora goats ..... farms.	7	2	1	-	-	-
number.	303	7	16	-	-	-
Sold ..... farms.	2	1	1	-	-	-
number.	14	10	4	-	-	-
Milk goats ..... farms.	30	6	7	3	-	-
number.	216	124	26	14	-	-
Sold ..... farms.	7	2	2	1	-	-
number.	62	35	3	2	-	-
Other goats ..... farms.	36	10	10	1	1	-
number.	190	21	124	1	1	-
Sold ..... farms.	13	3	4	-	-	-
number.	94	23	51	-	-	-
Hives of bees ..... farms.	64	23	12	3	3	2
number.	29 926	17 661	4 300	69	1 222	202
Honey sold ..... farms.	50	23	11	2	2	-
pounds.	1 664 552	1 037 938	348 018	2 856	39 660	-
Mink ..... farms.	-	-	-	-	-	-
number.	-	-	-	-	-	-
Mink and pelts sold ..... farms.	-	-	-	-	-	-
number.	-	-	-	-	-	-
Rabbits ..... farms.	40	5	11	1	2	2
number.	2 335	2 060	91	4	8	16
Rabbits and pelts sold ..... farms.	11	5	4	-	-	-
number.	2 321	2 172	126	-	-	-
Chinchillas ..... farms.	10	9	-	-	-	-
number.	1 522	1 520	-	-	-	-
Chinchillas and pelts sold ..... farms.	9	9	-	-	-	-
number.	1 105	1 105	-	-	-	-

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.	13	5	3	26	19	9	17
number.	1 929	284	301	1 329	720	876	231
Farms with–							
1 litter	2	-	-	-	4	-	7
2 to 4 litters	2	1	-	4	4	2	-
5 to 9 litters	-	1	-	5	4	3	2
10 to 19 litters	-	1	-	6	2	1	5
20 to 49 litters	3	1	2	1	1	-	2
50 to 99 litters	2	-	-	3	2	-	1
100 to 199 litters	1	-	-	6	1	1	-
200 litters and over	3	1	1	1	1	2	-
Sheep and lambs of all ages ..... farms.	6	1	2	13	18	22	33
number.	3 560	14	507	2 703	9 558	61 599	100 685
Farms with–							
1 to 24	3	1	1	12	6	4	14
25 to 99	-	-	-	-	2	4	3
100 to 299	-	-	-	-	3	2	1
300 to 999	2	-	1	-	4	1	-
1,000 to 2,499	1	-	-	-	3	2	-
2,500 to 4,999	-	-	-	1	-	4	5
5,000 and over	-	-	-	-	-	5	10
Lambs under 1 year old ..... farms.	5	1	-	10	14	19	24
number.	1 466	7	-	1 340	6 485	42 320	48 553
Ewes 1 year old or older ..... farms.	6	1	1	9	12	18	31
number.	2 087	7	504	1 354	2 985	18 833	50 909
Rams and wethers 1 year old or older ..... farms.	3	-	1	5	8	14	26
number.	7	-	3	9	88	446	1 223
Sheep and lambs sold ..... farms.	6	1	1	13	15	20	28
number.	4 794	4	504	3 557	7 930	45 145	92 780
Horses and ponies ..... farms.	64	37	31	170	181	147	529
number.	547	198	215	1 024	1 301	1 017	7 030
Sold ..... farms.	13	11	5	33	35	18	134
number.	49	49	8	158	131	51	625
Horses ..... farms.	63	37	28	167	178	143	527
number.	537	187	206	997	1 234	976	6 914
Sold ..... farms.	13	11	5	31	35	18	134
number.	49	36	8	152	126	51	613
Ponies ..... farms.	3	5	5	14	26	19	50
number.	10	11	9	27	67	41	116
Sold ..... farms.	-	1	-	2	2	-	3
number.	-	13	-	6	5	-	12
Mules, burros, and donkeys ..... farms.	6	2	3	15	13	14	67
number.	11	10	4	24	26	107	239
Sold ..... farms.	-	-	-	2	1	1	5
number.	-	-	-	2	1	1	7
Any goats ..... farms.	1	1	-	3	4	3	13
number.	2	1	-	19	27	7	319
Sold ..... farms.	-	-	-	2	2	2	1
number.	-	-	-	11	9	2	20
Angora goats ..... farms.	-	1	-	-	-	-	3
number.	-	1	-	-	-	-	279
Sold ..... farms.	-	-	-	-	-	-	-
number.	-	-	-	-	-	-	-
Milk goats ..... farms.	1	-	-	2	3	2	6
number.	2	-	-	5	10	3	32
Sold ..... farms.	-	-	-	1	-	-	1
number.	-	-	-	2	-	-	20
Other goats ..... farms.	-	-	-	2	4	3	5
number.	-	-	-	14	17	4	8
Sold ..... farms.	-	-	-	2	2	2	-
number.	-	-	-	9	9	2	-
Hives of bees ..... farms.	4	1	1	3	2	4	6
number.	6 023	5	1	10	18	293	122
Honey sold ..... farms.	3	1	-	1	1	2	4
pounds.	218 632	210	-	294	714	12 120	4 110
Mink ..... farms.	-	-	-	-	-	-	-
number.	-	-	-	-	-	-	-
Mink and pelts sold ..... farms.	-	-	-	-	-	-	-
number.	-	-	-	-	-	-	-
Rabbits ..... farms.	2	2	3	5	2	-	5
number.	19	4	33	17	23	-	60
Rabbits and pelts sold ..... farms.	-	-	1	1	-	-	-
number.	-	-	7	16	-	-	-
Chinchillas ..... farms.	-	-	-	-	-	-	1
number.	-	-	-	-	-	-	2
Chinchillas and pelts sold ..... farms.	-	-	-	-	-	-	-
number.	-	-	-	-	-	-	-

Class 1-5 Farms

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

	Total	1 to 9 acres	10 to 49 acres	50 to 69 acres	70 to 99 acres	100 to 139 acres
Poultry						
Chickens 3 months old or older ....farms..	326	66	65	12	7	16
number..	1 134 060	190 443	530 254	116 533	143 014	117 588
Farms with—						
1 to 99	248	32	43	9	6	12
100 to 399	22	3	6	1	-	1
400 to 1,599	12	10	-	-	-	1
1,600 to 3,199	7	5	2	-	-	-
3,200 to 9,999	17	10	5	-	-	1
10,000 to 19,999	8	5	3	-	-	-
20,000 to 49,999	4	-	2	1	-	-
50,000 to 99,999	4	1	2	1	-	-
100,000 and over	4	-	2	-	1	1
Number sold .....farms..	73	33	20	3	2	4
number..	748 647	146 439	339 347	54 680	(D)	71 356
Farms with—						
1 to 1,999 sold	41	19	8	1	1	2
2,000 to 3,999 sold	6	4	2	-	-	-
4,000 to 7,999 sold	10	7	2	-	-	1
8,000 to 15,999 sold	3	-	3	-	-	-
16,000 to 29,999 sold	4	2	1	1	-	-
30,000 to 59,999 sold	3	1	1	1	-	-
60,000 to 99,999 sold	6	-	3	-	1	1
100,000 and over sold	-	-	-	-	-	-
Hens and pullets of laying age excluding started pullets .....farms..	315	65	64	10	7	15
number..	1 019 514	171 338	509 313	(D)	(D)	84 753
Pullets not yet of laying age ....farms..	48	11	7	4	1	4
number..	113 787	18 831	20 845	(D)	(D)	32 823
Other chickens .....farms..	87	13	14	3	1	3
number..	759	274	96	15	5	12
Broilers and other meat-type chickens less than 3 months old sold .....farms..	3	1	2	-	-	-
number..	376 439	(D)	(D)	-	-	-
Turkeys of all ages .....farms..	28	5	5	3	1	-
number..	286	178	11	8	1	-
Sold .....farms..	13	4	1	1	-	1
number..	14 830	(D)	(D)	10	-	2 000
Turkey hens kept for breeding ..farms..	15	3	3	2	-	-
number..	44	9	7	6	-	-
Other turkeys .....farms..	20	4	2	1	1	-
number..	242	169	4	2	1	-
Ducks .....farms..	51	8	10	1	1	4
number..	590	320	58	2	4	57
Sold .....farms..	4	2	-	-	-	1
number..	297	285	-	-	-	10
Geese .....farms..	26	5	1	1	-	2
number..	239	67	3	4	-	25
Sold .....farms..	3	2	-	-	-	-
number..	69	58	-	-	-	-
Other poultry .....farms..	34	6	7	4	-	2
number..	4 822	226	124	23	-	86
Sold .....farms..	6	2	-	-	-	1
number..	7 138	240	-	-	-	25
Crops Harvested						
Field corn for all purposes .....farms..	175	2	15	3	6	9
acres..	14 107	6	167	89	71	417
Farms with—						
1 to 19 acres	53	2	12	1	5	2
20 to 49 acres	51	-	3	2	1	3
50 to 74 acres	14	-	-	-	-	2
75 to 99 acres	13	-	-	-	-	1
100 to 149 acres	16	-	-	-	-	1
150 to 199 acres	8	-	-	-	-	-
200 acres and over	20	-	-	-	-	-
Commercial fertilizer used .....farms..	162	-	10	3	5	8
acres..	13 738	-	130	89	59	382
Dry materials .....farms..	105	-	5	2	5	7
tons..	1 099	-	7	2	6	62
Liquid or gas materials .....farms..	93	-	6	2	-	5
tons..	917	-	11	4	-	36
Field corn for grain .....farms..	63	2	8	1	5	4
acres..	5 445	6	92	10	53	197
bushels..	387 851	32	2 841	893	1 040	14 973
Irrigated .....farms..	47	-	2	1	4	3
acres..	5 065	-	35	10	43	162
Field corn for silage .....farms..	112	-	7	2	2	5
acres..	8 625	-	75	73	16	220
tons, green weight..	167 613	-	1 580	1 887	222	3 315
Irrigated .....farms..	112	-	7	2	2	5
acres..	8 625	-	75	73	16	220
Field corn cut for green or dry fodder, hogged or grazed .....farms..	5	-	-	1	1	-
acres..	37	-	-	6	2	-
Irrigated .....farms..	5	-	-	1	1	-
acres..	37	-	-	6	2	-

Class 1-5 Farms

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

	140 to 179 acres	180 to 219 acres	220 to 259 acres	260 to 499 acres	500 to 999 acres	1,000 to 1,999 acres	2,000 acres and over
Poultry							
Chickens 3 months old or older ....farms..	24	7	9	25	20	16	59
number..	735	121	731	815	738	22 267	10 821
Farms with–							
1 to 99	20	7	8	22	19	15	55
100 to 399	4	-	-	3	1	-	3
400 to 1,599	-	-	1	-	-	-	-
1,600 to 3,199	-	-	-	-	-	-	-
3,200 to 9,999	-	-	-	-	-	-	1
10,000 to 19,999	-	-	-	-	-	-	-
20,000 to 49,999	-	-	-	-	-	1	-
50,000 to 99,999	-	-	-	-	-	-	-
100,000 and over	-	-	-	-	-	-	-
Number sold ....farms..	-	1	1	2	2	2	3
number..	-	10	320	22	21	(D)	1 260
Farms with–							
1 to 1,999 sold	-	1	1	2	2	1	3
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	-	-	-	-	-	1	-
Hens and pullets of laying age excluding started pullets ....farms..	23	7	9	24	18	16	57
number..	701	118	717	664	583	22 180	7 651
Pullets not yet of laying age ....farms..	2	-	1	2	3	6	7
number..	32	-	8	20	57	58	3 082
Other chickens ....farms..	1	3	2	14	6	6	21
number..	2	3	6	131	98	29	88
Broilers and other meat-type chickens less than 3 months old sold ....farms..	-	-	-	-	-	-	-
number..	-	-	-	-	-	-	-
Turkeys of all ages ....farms..	5	-	1	1	3	2	2
number..	39	-	3	1	17	4	24
Sold ....farms..	4	-	-	-	-	2	-
number..	28	-	-	-	-	3 002	-
Turkey hens kept for breeding ..farms..	3	-	1	-	2	-	1
number..	13	-	2	-	4	-	3
Other turkeys ....farms..	4	-	1	1	2	2	2
number..	26	-	1	1	13	4	21
Ducks ....farms..	4	-	1	3	7	-	12
number..	21	-	1	10	38	-	79
Sold ....farms..	-	-	-	-	-	-	1
number..	-	-	-	-	-	-	2
Geese ....farms..	5	1	-	2	3	-	6
number..	27	30	-	8	49	-	26
Sold ....farms..	1	-	-	-	-	-	-
number..	11	-	-	-	-	-	-
Other poultry ....farms..	3	1	-	2	3	1	5
number..	39	200	-	6	4 053	25	40
Sold ....farms..	-	1	-	-	2	-	-
number..	-	200	-	-	6 673	-	-
Crops Harvested							
Field corn for all purposes ....farms..	8	7	3	31	28	35	28
acres..	183	425	71	1 602	2 794	4 518	3 764
Farms with–							
1 to 19 acres	3	2	2	7	5	5	7
20 to 49 acres	4	2	-	10	9	6	11
50 to 74 acres	1	1	1	6	1	2	-
75 to 99 acres	-	-	-	4	2	5	1
100 to 149 acres	-	1	-	4	4	6	-
150 to 199 acres	-	1	-	-	2	3	2
200 acres and over	-	-	-	-	5	8	7
Commercial fertilizer used ....farms..	6	7	2	30	28	35	28
acres..	129	425	15	1 488	2 749	4 518	3 754
Dry materials ....farms..	3	5	1	16	21	19	21
tons..	5	30	2	83	166	329	407
Liquid or gas materials ....farms..	4	4	1	19	15	25	12
tons..	11	32	(Z)	140	217	247	219
Field corn for grain ....farms..	7	3	2	6	14	6	5
acres..	153	225	61	415	1 944	1 236	1 053
bushels..	4 811	12 744	5 897	28 170	154 378	83 244	78 828
Irrigated ....farms..	5	2	1	5	13	6	5
acres..	99	181	5	355	1 886	1 236	1 053
Field corn for silage ....farms..	1	4	1	24	15	29	22
acres..	30	190	10	1 180	850	3 282	2 699
tons, green weight..	600	4 235	150	24 992	13 048	67 374	50 210
Irrigated ....farms..	1	4	1	24	15	29	22
acres..	30	190	10	1 180	850	3 282	2 699
Field corn cut for green or dry fodder, hogged or grazed ....farms..	-	1	-	1	-	-	1
acres..	-	10	-	7	-	-	12
Irrigated ....farms..	-	1	-	1	-	-	1
acres..	-	10	-	7	-	-	12

Class 1-5 Farms

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

	Total	1 to 9 acres	10 to 49 acres	50 to 69 acres	70 to 99 acres	100 to 139 acres
Sorghums for all purposes ..... farms. .	790	-	9	8	9	23
acres. .	166 182	-	198	138	354	654
Commercial fertilizer used ..... farms. .	679	-	5	3	8	13
acres. .	153 438	-	102	60	339	308
Dry materials ..... farms. .	324	-	2	3	4	8
tons. .	7 900	-	2	9	26	21
Liquid or gas materials ..... farms. .	501	-	4	3	6	5
tons. .	14 027	-	8	7	20	30
Sorghums for grain or seed ..... farms. .	736	-	5	4	8	20
acres. .	157 941	-	102	41	294	566
bushels. .	11 766 290	-	7 523	2 728	20 096	28 712
Irrigated ..... farms. .	736	-	5	4	8	20
acres. .	157 757	-	102	41	294	566
Sorghums for silage ..... farms. .	80	-	3	5	1	4
acres. .	7 633	-	80	97	60	86
tons, green weight. .	122 211	-	960	837	900	1 605
Irrigated ..... farms. .	80	-	3	5	1	4
acres. .	7 633	-	80	97	60	86
Sorghums cut for dry forage or hay ..... farms. .	8	-	-	-	-	-
acres. .	365	-	-	-	-	-
tons, dry weight. .	984	-	-	-	-	-
Irrigated ..... farms. .	8	-	-	-	-	-
acres. .	365	-	-	-	-	-
Sorghums hogged or grazed .... farms. .	11	-	1	-	-	1
acres. .	243	-	16	-	-	2
Irrigated ..... farms. .	11	-	1	-	-	1
acres. .	243	-	16	-	-	2
Wheat ..... farms. .	463	-	12	7	9	21
acres. .	58 142	-	234	147	186	752
bushels. .	3 533 633	-	10 360	8 015	12 790	41 923
Irrigated ..... farms. .	459	-	12	7	9	21
acres. .	57 963	-	234	147	186	752
Commercial fertilizer used ..... farms. .	407	-	9	3	5	17
acres. .	53 592	-	185	92	136	583
Dry materials ..... farms. .	284	-	5	1	5	12
tons. .	5 214	-	15	10	28	58
Liquid or gas materials ..... farms. .	278	-	5	2	1	14
tons. .	3 636	-	6	5	1	46
Winter wheat ..... farms. .	312	-	2	6	6	14
acres. .	40 345	-	14	107	148	556
bushels. .	2 471 629	-	380	6 015	10 893	31 669
Irrigated ..... farms. .	311	-	2	6	6	14
acres. .	40 305	-	14	107	148	556
Commercial fertilizer used .. farms. .	273	-	2	2	3	11
acres. .	36 541	-	14	52	105	452
Dry materials ..... farms. .	190	-	2	1	3	7
tons. .	3 392	-	4	10	24	47
Liquid or gas materials .. farms. .	184	-	-	1	-	10
tons. .	2 532	-	-	1	-	36
Oats for grain ..... farms. .	17	2	1	-	-	-
acres. .	876	2	8	-	-	-
bushels. .	45 876	100	400	-	-	-
Irrigated ..... farms. .	11	-	1	-	-	-
acres. .	614	-	8	-	-	-
Commercial fertilizer used ..... farms. .	6	-	1	-	-	-
acres. .	508	-	8	-	-	-
Dry materials ..... farms. .	6	-	1	-	-	-
tons. .	51	-	1	-	-	-
Liquid or gas materials ..... farms. .	2	-	-	-	-	-
tons. .	12	-	-	-	-	-
Barley for grain ..... farms. .	714	2	20	8	23	25
acres. .	132 168	12	368	220	919	1 293
bushels. .	9 142 983	240	25 093	15 522	60 630	83 057
Irrigated ..... farms. .	714	2	20	8	23	25
acres. .	132 003	12	368	220	919	1 293
Commercial fertilizer used ..... farms .	638	-	18	8	19	19
acres. .	121 987	-	322	220	769	955
Dry materials ..... farms. .	479	-	15	7	16	15
tons. .	11 713	-	35	23	96	87
Liquid or gas materials ..... farms. .	388	-	9	5	6	12
tons. .	5 660	-	11	4	24	25
Rye for grain ..... farms. .	4	-	-	-	-	-
acres. .	318	-	-	-	-	-
bushels. .	3 505	-	-	-	-	-
Irrigated ..... farms. .	2	-	-	-	-	-
acres. .	158	-	-	-	-	-
Commercial fertilizer used ..... farms. .	1	-	-	-	-	-
acres. .	18	-	-	-	-	-
Dry materials ..... farms	1	-	-	-	-	-
tons. .	3	-	-	-	-	-
Liquid or gas materials .... farms. .	-	-	-	-	-	-
tons. .	-	-	-	-	-	-

Class 1-5 Farms

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

	140 to 179 acres	180 to 219 acres	220 to 259 acres	260 to 499 acres	500 to 999 acres	1,000 to 1,999 acres	2,000 acres and over
Sorghums for all purposes ..... farms.	32	20	27	175	220	164	103
acres.	1 504	1 135	1 925	19 505	39 830	55 831	45 108
Commercial fertilizer used ..... farms.	20	15	23	150	196	153	93
acres.	1 008	861	1 665	17 439	35 079	53 934	42 643
Dry materials ..... farms.	10	9	7	66	103	68	44
tons.	37	58	56	1 049	1 618	2 507	2 517
Liquid or gas materials ..... farms.	13	9	21	120	141	116	63
tons.	86	63	166	1 626	3 291	5 125	3 605
Sorghums for grain or seed ..... farms.	26	20	27	167	211	158	90
acres.	1 299	1 090	1 825	18 692	37 644	53 723	42 665
bushels.	99 104	72 946	123 536	1 300 130	2 976 532	4 106 185	3 028 798
Irrigated ..... farms.	26	20	27	167	211	158	90
acres.	1 299	1 090	1 825	18 692	37 460	53 723	42 665
Sorghums for silage ..... farms.	5	-	2	10	23	17	10
acres.	162	-	95	618	2 136	2 083	2 216
tons, green weight.	2 912	-	1 225	8 017	37 473	34 781	33 501
Irrigated ..... farms.	5	-	2	10	23	17	10
acres.	162	-	95	618	2 136	2 083	2 216
Sorghums cut for dry forage or hay ..... farms.	3	-	-	2	-	-	3
acres.	43	-	-	195	-	-	127
tons, dry weight.	81	-	-	546	-	-	357
Irrigated ..... farms.	3	-	-	2	-	-	3
acres.	43	-	-	195	-	-	127
Sorghums hogged or grazed .... farms.	-	1	1	-	2	1	4
acres.	-	45	5	-	50	25	100
Irrigated ..... farms.	-	1	1	-	2	1	4
acres.	-	45	5	-	50	25	100
Wheat ..... farms.	18	5	8	73	126	100	84
acres.	594	131	237	3 829	9 553	13 770	28 709
bushels.	40 830	5 377	15 661	194 681	526 207	805 084	1 872 705
Irrigated ..... farms.	18	5	8	72	124	100	83
acres.	594	131	237	3 799	9 423	13 770	28 690
Commercial fertilizer used ..... farms.	14	5	8	63	113	92	78
acres.	452	131	237	3 235	8 885	11 510	28 146
Dry materials ..... farms.	12	3	3	44	80	65	54
tons.	47	5	3	297	688	947	3 116
Liquid or gas materials ..... farms.	8	4	6	46	69	62	61
tons.	30	7	31	209	542	718	2 041
Winter wheat ..... farms.	9	3	5	51	91	72	53
acres.	287	81	182	2 677	6 815	8 318	21 160
bushels.	19 638	3 122	12 645	143 598	361 749	487 014	1 394 906
Irrigated ..... farms.	9	3	5	51	90	72	53
acres.	287	81	182	2 677	6 775	8 318	21 160
Commercial fertilizer used .. farms.	9	3	5	45	80	65	48
acres.	287	81	182	2 283	6 251	6 218	20 616
Dry materials ..... farms.	7	2	1	30	55	48	34
tons.	25	4	2	195	427	616	2 038
Liquid or gas materials .. farms.	5	2	4	35	50	41	36
tons.	21	2	18	170	405	345	1 534
Oats for grain ..... farms.	-	1	1	3	3	2	4
acres.	-	36	27	56	297	207	243
bushels.	-	2 880	1 440	4 610	8 619	12 037	15 790
Irrigated ..... farms.	-	1	-	2	2	2	3
acres.	-	36	-	51	80	207	232
Commercial fertilizer used ..... farms.	-	-	-	-	2	1	2
acres.	-	-	-	-	80	200	220
Dry materials ..... farms.	-	-	-	-	2	1	2
tons.	-	-	-	-	2	16	32
Liquid or gas materials ..... farms.	-	-	-	-	-	-	2
tons.	-	-	-	-	-	-	12
Barley for grain ..... farms.	36	14	22	139	192	136	97
acres.	2 032	694	1 575	13 102	26 273	29 843	55 837
bushels.	131 766	54 332	100 356	916 984	1 800 870	2 094 264	3 859 869
Irrigated ..... farms.	36	14	22	139	192	136	97
acres.	2 032	694	1 575	13 102	26 108	29 843	55 837
Commercial fertilizer used ..... farms.	32	12	18	121	175	129	87
acres.	1 791	628	1 185	11 659	23 752	28 722	51 984
Dry materials ..... farms.	24	7	13	88	141	95	58
tons.	163	45	74	1 014	2 364	3 244	4 568
Liquid or gas materials ..... farms.	18	7	12	77	99	79	64
tons.	96	38	50	503	804	1 184	2 921
Rye for grain ..... farms.	-	-	-	1	-	1	2
acres.	-	-	-	40	-	120	158
bushels.	-	-	-	160	-	2 400	945
Irrigated ..... farms.	-	-	-	-	-	-	2
acres.	-	-	-	-	-	-	158
Commercial fertilizer used ..... farms.	-	-	-	-	-	-	1
acres.	-	-	-	-	-	-	18
Dry materials ..... farms.	-	-	-	-	-	-	1
tons.	-	-	-	-	-	-	3
Liquid or gas materials ..... farms.	-	-	-	-	-	-	-
tons.	-	-	-	-	-	-	-

Class 1-5 Farms

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

	Total	1 to 9 acres	10 to 49 acres	50 to 69 acres	70 to 99 acres	100 to 139 acres
Soybeans for beans ..... farms.	4	-	1	-	-	-
acres.	108	-	20	-	-	-
bushels.	3 858	-	600	-	-	-
Irrigated ..... farms.	-	-	-	-	-	-
acres.	-	-	-	-	-	-
Commercial fertilizer used ..... farms.	-	-	-	-	-	-
acres.	-	-	-	-	-	-
Dry materials ..... farms.	-	-	-	-	-	-
tons.	-	-	-	-	-	-
Liquid or gas materials .. . farms.	-	-	-	-	-	-
tons.	-	-	-	-	-	-
Peanuts for nuts ..... farms.	11	-	1	-	-	-
acres.	474	-	10	-	-	-
pounds.	789 210	-	10 000	-	-	-
Irrigated ..... farms.	11	-	1	-	-	-
acres.	474	-	10	-	-	-
Commercial fertilizer used ..... farms.	8	-	1	-	-	-
acres.	411	-	10	-	-	-
Dry materials ..... farms.	6	-	1	-	-	-
tons.	33	-	2	-	-	-
Liquid or gas materials ... farms.	4	-	1	-	-	-
tons.	30	-	2	-	-	-
Cotton ..... farms.	1 237	-	42	23	37	50
acres.	292 844	-	554	510	1 183	1 584
bales.	596 520	-	974	858	1 940	2 668
Irrigated ..... farms.	1 237	-	42	23	37	50
acres.	292 844	-	554	510	1 183	1 584
Commercial fertilizer used ..... farms.	1 219	-	37	20	33	48
acres.	290 485	-	493	491	1 102	1 559
Dry materials ..... farms.	861	-	32	17	29	28
tons.	31 622	-	71	47	136	152
Liquid or gas materials ..... farms.	734	-	16	10	13	32
tons.	21 929	-	14	22	37	120
Irish potatoes ..... farms.	52	1	1	-	-	2
acres.	11 610	-	40	-	-	36
hundredweight.	2 832 405	4	9 200	-	-	1 800
Irrigated ..... farms.	52	1	1	-	-	2
acres.	11 610	(Z)	40	-	-	36
Commercial fertilizer used[1] ..... farms.	52	1	1	-	-	2
acres.	11 610	(Z)	40	-	-	36
Dry materials ..... farms.	50	1	1	-	-	2
tons.	4 631	(Z)	23	-	-	7
Liquid or gas materials ..... farms.	18	-	-	-	-	-
tons.	1 674	-	-	-	-	-
Tobacco ..... farms.	-	-	-	-	-	-
acres.	-	-	-	-	-	-
pounds.	-	-	-	-	-	-
Irrigated ..... farms.	-	-	-	-	-	-
acres.	-	-	-	-	-	-
Commercial fertilizer used ..... farms.	-	-	-	-	-	-
acres.	-	-	-	-	-	-
Dry materials ..... farms.	-	-	-	-	-	-
tons.	-	-	-	-	-	-
Liquid or gas materials ..... farms.	-	-	-	-	-	-
tons.	-	-	-	-	-	-
Hay crops:						
Alfalfa and alfalfa mixtures for hay or dehydrating .... farms.	1 121	1	87	32	56	56
acres.	157 908	5	1 681	1 056	1 895	2 458
tons, dry.	856 410	24	8 669	4 436	9 408	13 636
Irrigated .. .. farms.	1 121	1	87	32	56	56
acres.	157 908	5	1 681	1 056	1 895	2 458
Clover, timothy, and mixtures of clover and grasses for hay ..... farms.	27	-	1	-	-	4
acres.	1 941	-	12	-	-	95
tons, dry.	2 842	-	10	-	-	180
Irrigated . . .. farms.	26	-	1	-	-	4
acres.	1 838	-	12	-	-	95
Small grain hay .... farms.	84	-	3	4	3	8
acres.	3 209	-	31	88	52	293
tons, dry.	5 553	-	70	150	86	404
Irrigated .. .. farms.	73	-	3	4	3	6
acres.	2 456	-	31	88	52	149
Other hay .... farms.	63	1	3	1	5	4
acres.	4 001	3	37	10	99	57
tons, dry.	8 907	5	113	40	345	73
Irrigated .... farms.	56	1	3	-	5	3
acres.	3 576	3	37	-	99	37
Grass silage . ..... farms.	14	-	-	1	2	2
acres.	2 054	-	-	30	20	40
tons, green .	28 450	-	-	60	150	475
Irrigated . ... farms .	14	-	-	1	2	2
acres.	2 054	-	-	30	20	40
Hay crops cut and fed green ... farms.	56	-	7	5	8	3
acres.	6 978	-	150	182	445	240
tons, green.	74 014	-	1 744	1 124	4 181	1 431
Irrigated . . . . . farms.	56	-	7	5	8	3
acres.	6 978	-	150	182	445	240
Commercial fertilizer used on hay crops ..... farms.	344	-	21	6	8	25
acres .	65 565	-	355	202	411	1 290
Dry materials ..... farms.	258	-	17	3	6	21
tons.	4 947	-	22	12	28	141
Liquid or gas materials .... farms.	122	-	6	5	3	6
tons.	2 150	-	8	6	12	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 26. Summary by Size of Farm: 1969—Continued

	140 to 179 acres	180 to 219 acres	220 to 259 acres	260 to 499 acres	500 to 999 acres	1,000 to 1,999 acres	2,000 acres and over
Soybeans for beans ..... farms. .	-	1	1	-	1	-	-
acres. .	-	30	13	-	45	-	-
bushels. .	-	1 200	808	-	1 250	-	-
Irrigated ..... farms. .	-	-	-	-	-	-	-
acres. .	-	-	-	-	-	-	-
Commercial fertilizer used ..... farms. .	-	-	-	-	-	-	-
acres. .	-	-	-	-	-	-	-
Dry materials ..... farms. .	-	-	-	-	-	-	-
tons. .	-	-	-	-	-	-	-
Liquid or gas materials ..... farms. .	-	-	-	-	-	-	-
tons. .	-	-	-	-	-	-	-
Peanuts for nuts ..... farms. .	-	3	-	2	2	2	1
acres. .	-	158	-	129	31	48	98
pounds. .	-	377 920	-	110 459	41 831	53 000	196 000
Irrigated ..... farms. .	-	3	-	2	2	2	1
acres. .	-	158	-	129	31	48	98
Commercial fertilizer used ..... farms. .	-	2	-	2	-	2	1
acres. .	-	103	-	129	-	71	98
Dry materials ..... farms. .	-	2	-	1	-	2	-
tons. .	-	12	-	13	-	6	-
Liquid or gas materials ..... farms. .	-	-	-	2	-	-	1
tons. .	-	-	-	17	-	-	11
Cotton ..... farms. .	75	31	42	261	316	215	145
acres. .	4 048	1 926	3 272	29 172	59 312	71 332	119 951
bales. .	7 365	3 406	5 992	53 988	121 390	145 389	252 550
Irrigated ..... farms. .	75	31	42	261	316	215	145
acres. .	4 048	1 926	3 272	29 172	59 312	71 332	119 951
Commercial fertilizer used ..... farms. .	73	31	42	259	316	215	145
acres. .	3 999	1 900	3 222	28 261	58 567	71 162	119 729
Dry materials ..... farms. .	53	25	23	182	231	143	98
tons. .	414	204	244	2 855	7 015	8 255	12 229
Liquid or gas materials ..... farms. .	39	15	28	164	179	142	96
tons. .	193	90	237	1 775	3 509	5 605	10 327
Irish potatoes ..... farms. .	-	-	-	4	19	15	10
acres. .	-	-	-	710	2 131	1 597	7 096
hundredweight. .	-	-	-	205 747	545 074	407 418	1 663 162
Irrigated ..... farms. .	-	-	-	4	19	15	1
acres. .	-	-	-	710	2 131	1 597	7 09
Commercial fertilizer used[1] ..... farms. .	-	-	-	4	19	15	1
acres. .	-	-	-	710	2 131	1 597	7 096
Dry materials ..... farms. .	-	-	-	4	19	15	8
tons. .	-	-	-	355	1 145	858	2 243
Liquid or gas materials ..... farms. .	-	-	-	3	8	5	2
tons. .	-	-	-	17	66	61	1 530
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. .	62	40	35	201	233	140	178
acres. .	3 557	3 234	2 321	20 802	37 021	34 296	49 582
tons, dry. .	19 757	17 748	13 318	117 580	208 755	188 241	254 838
Irrigated ..... farms. .	62	40	35	201	233	140	178
acres. .	3 557	3 234	2 321	20 802	37 021	34 296	49 582
Clover, timothy, and mixtures of clover and grasses for hay ..... farms. .	3	-	-	3	6	2	8
acres. .	94	-	-	97	402	68	1 173
tons, dry. .	126	-	-	85	352	176	1 913
Irrigated ..... farms. .	3	-	-	3	6	2	7
acres. .	94	-	-	97	402	68	1 070
Small grain hay ..... farms. .	6	3	3	17	15	7	15
acres. .	111	54	226	803	577	448	526
tons, dry. .	202	100	379	1 407	1 003	1 104	648
Irrigated ..... farms. .	5	3	2	12	14	7	14
acres. .	63	54	146	460	520	448	445
Other hay ..... farms. .	1	1	3	11	11	11	11
acres. .	40	5	119	578	791	1 617	645
tons, dry. .	80	12	199	885	2 170	3 855	1 130
Irrigated ..... farms. .	1	1	3	8	11	11	9
acres. .	40	5	119	333	791	1 617	995
Grass silage ..... farms. .	-	-	-	2	1	1	5
acres. .	-	-	-	160	60	25	1 719
tons, green. .	-	-	-	2 600	90	375	24 700
Irrigated ..... farms. .	-	-	-	2	1	1	5
acres. .	-	-	-	160	60	25	1 719
Hay crops cut and fed green ..... farms. .	5	1	-	10	7	6	4
acres. .	276	50	-	464	1 210	2 392	1 569
tons, green. .	2 424	750	-	3 818	12 317	23 521	22 734
Irrigated ..... farms. .	5	1	-	10	7	6	4
acres. .	276	50	-	464	1 210	2 392	1 569
Commercial fertilizer used on hay crops ..... farms. .	16	13	12	58	83	34	68
acres. .	1 208	1 342	731	6 284	15 904	13 119	24 719
Dry materials ..... farms. .	11	12	9	44	60	22	53
tons. .	98	143	87	488	1 234	767	1 927
Liquid or gas materials ..... farms. .	6	4	3	25	30	15	19
tons. .	36	27	5	195	313	513	1 002

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

Class 1-5 Farms

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

		Total	1 to 9 acres	10 to 49 acres	50 to 69 acres	70 to 99 acres	100 to 139 acres
Field seeds:							
Red clover seed	farms.	3	-	-	1	-	1
	acres.	135	-	-	10	-	50
	pounds.	7 260	-	-	960	-	4 800
Irrigated	farms.	3	-	-	1	-	1
	acres.	135	-	-	10	-	50
Alfalfa seed	farms.	54	-	-	-	-	2
	acres.	4 963	-	-	-	-	75
	pounds.	809 017	-	-	-	-	9 300
Irrigated	farms.	54	-	-	-	-	2
	acres.	4 963	-	-	-	-	75
Commercial fertilizer used on field seeds	farms.	78	-	1	1	1	5
	acres.	11 730	-	7	45	42	366
Dry materials	farms.	55	-	1	1	1	2
	tons.	1 514	-	(Z)	6	10	29
Liquid or gas materials	farms.	49	-	-	1	-	4
	tons.	810	-	-	4	-	43
Vegetables:							
Total, all vegetables	farms.	287	2	22	13	12	27
	acres.	86 208	4	445	426	436	1 481
Irrigated	farms.	287	2	22	13	12	27
	acres.	85 873	4	445	426	436	1 481
Commercial fertilizer used	farms.	287	2	22	13	12	27
	acres.	82 488	4	421	426	407	1 438
Dry materials	farms.	253	2	21	9	10	24
	tons.	27 964	(Z)	106	72	147	284
Liquid or gas materials	farms.	152	-	13	6	8	15
	tons.	10 929	-	66	52	38	106
Tomatoes	farms.	23	1	6	4	1	5
	acres.	519	(Z)	29	15	1	7
Irrigated	farms.	23	1	6	4	1	5
	acres.	519	(Z)	29	15	1	7
Sweet corn	farms.	21	-	2	-	2	5
	acres.	455	-	16	-	11	38
Irrigated	farms.	21	-	2	-	2	5
	acres.	455	-	16	-	11	38
Cucumbers and pickles	farms.	19	-	3	2	1	3
	acres.	632	-	6	7	(Z)	43
Irrigated	farms.	19	-	3	2	1	3
	acres.	632	-	6	7	(Z)	43
Watermelons	farms.	72	-	5	4	1	10
	acres.	4 912	-	76	119	25	561
Irrigated	farms.	72	-	5	4	1	10
	acres.	4 912	-	76	119	25	561
Snap beans, bush and pole	farms.	4	-	-	-	-	2
	acres.	16	-	-	-	-	1
Irrigated	farms.	4	-	-	-	-	2
	acres.	16	-	-	-	-	1
Berries:							
Strawberries	farms.	2	-	-	-	-	-
	acres.	2	-	-	-	-	-
	pounds.	1 650	-	-	-	-	-
Irrigated	farms.	2	-	-	-	-	-
	acres.	2	-	-	-	-	-
Commercial fertilizer used on berries	farms.	1	-	-	-	-	-
	acres.	2	-	-	-	-	-
Dry materials	farms.	1	-	-	-	-	-
	tons.	2	-	-	-	-	-
Liquid or gas materials	farms.	-	-	-	-	-	-
	tons.	-	-	-	-	-	-
Land in orchards (see text)	farms.	712	41	315	47	46	39
	acres.	57 567	249	6 446	1 981	2 593	2 994
Irrigated	farms.	712	41	315	47	46	39
	acres.	57 567	249	6 446	1 981	2 593	2 994
Commercial fertilizer used	farms.	614	29	290	45	40	33
	acres.	51 415	189	6 226	1 973	2 566	2 973
Dry materials	farms.	408	18	194	31	25	15
	tons.	9 182	39	1 540	421	451	549
Liquid or gas materials	farms.	358	17	177	25	28	24
	tons.	4 901	20	798	207	479	534
Apples	farms.	52	1	11	-	3	6
	acres.	203	5	87	-	9	13
Trees not of bearing age	number.	2 301	-	882	-	117	162
Trees of bearing age	number.	12 731	130	5 680	-	340	607
	pounds.	397 352	28 956	301 581	-	20	46 945
Peaches	farms.	49	1	8	-	5	2
	acres.	1 144	2	43	-	110	1
Trees not of bearing age	number.	88 315	-	675	-	16 452	-
Trees of bearing age	number.	18 802	216	3 620	-	1 047	14
	pounds.	782 232	7 300	248 139	-	100 650	-
Peaches, clingstone	farms.	17	-	2	-	1	-
	acres	122	-	3	-	(Z)	-
Trees not of bearing age	number	4 137	-	75	-	-	-
Trees of bearing age	number.	6 689	-	75	-	12	-
	pounds.	265 091	-	1 500	-	600	-
Peaches, freestone	farms.	41	1	7	-	4	2
	acres.	1 023	2	41	-	110	1
Trees not of bearing age	number.	84 178	-	600	-	16 452	-
Trees of bearing age	number.	12 113	216	3 545	-	1 035	14
	pounds.	517 141	7 300	246 639	-	100 050	-

Class 1-5 Farms

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

	140 to 179 acres	180 to 219 acres	220 to 259 acres	260 to 499 acres	500 to 999 acres	1,000 to 1,999 acres	2,000 acres and over
Field seeds:							
Red clover seed ..... farms.	-	-	-	1	-	-	-
acres.	-	-	-	75	-	-	-
pounds.	-	-	-	1 500	-	-	-
Irrigated ..... farms.	-	-	-	1	-	-	-
acres.	-	-	-	75	-	-	-
Alfalfa seed ..... farms.	-	1	3	11	17	12	8
acres.	-	40	120	726	1 167	1 377	1 458
pounds.	-	4 000	11 300	129 100	193 160	179 220	282 937
Irrigated ..... farms.	-	1	3	11	17	12	8
acres.	-	40	120	726	1 167	1 377	1 458
Commercial fertilizer used on field seeds ..... farms.	3	1	3	17	22	13	11
acres.	231	192	174	2 563	2 698	2 517	2 895
Dry materials ..... farms.	2	1	2	13	16	8	8
tons.	14	21	17	419	291	253	454
Liquid or gas materials ..... farms.	3	1	2	10	12	8	8
tons.	21	66	18	164	242	132	120
Vegetables:							
Total, all vegetables ..... farms.	15	7	4	27	47	61	50
acres.	1 517	650	154	2 478	8 861	26 879	42 877
Irrigated ..... farms.	15	7	4	27	47	61	50
acres.	1 517	650	154	2 478	8 861	26 544	42 877
Commercial fertilizer used .. farms.	15	7	4	27	47	61	50
acres.	1 492	650	154	2 388	8 822	25 919	40 367
Dry materials ..... farms.	13	6	3	24	41	55	45
tons.	234	280	13	589	2 816	10 288	13 135
Liquid or gas materials .. farms.	10	4	2	15	26	28	25
tons.	160	47	15	155	729	2 258	7 303
Tomatoes ..... farms.	-	1	-	1	-	-	4
acres.	-	1	-	1	-	-	465
Irrigated ..... farms.	-	1	-	1	-	-	4
acres.	-	1	-	1	-	-	465
Sweet corn ..... farms.	1	2	1	3	2	-	3
acres.	1	12	5	80	281	-	11
Irrigated ..... farms.	1	2	1	3	2	-	3
acres.	1	12	5	80	281	-	11
Cucumbers and pickles ..... farms.	-	1	1	2	-	3	3
acres.	-	1	72	81	-	132	290
Irrigated ..... farms.	-	1	1	2	-	3	3
acres.	-	1	72	81	-	132	290
Watermelons ..... farms.	6	2	-	10	9	9	16
acres.	618	3	-	214	774	912	1 610
Irrigated ..... farms.	6	2	-	10	9	9	16
acres.	618	3	-	214	774	912	1 610
Snap beans, bush and pole ..... farms.	-	-	-	2	-	-	-
acres.	-	-	-	15	-	-	-
Irrigated ..... farms.	-	-	-	2	-	-	-
acres.	-	-	-	15	-	-	-
Berries:							
Strawberries ..... farms.	1	-	-	1	-	-	-
acres.	2	-	-	(Z)	-	-	-
pounds.	1 500	-	-	150	-	-	-
Irrigated ..... farms.	1	-	-	1	-	-	-
acres.	2	-	-	(Z)	-	-	-
Commercial fertilizer used on berries ..... farms.	1	-	-	-	-	-	-
acres.	2	-	-	-	-	-	-
Dry materials ..... farms.	1	-	-	-	-	-	-
tons.	2	-	-	-	-	-	-
Liquid or gas materials ..... farms.	-	-	-	-	-	-	-
tons.	-	-	-	-	-	-	-
Land in orchards (see text) ..... farms.	26	16	8	43	45	36	50
acres.	2 418	1 186	965	5 675	6 412	5 259	21 389
Irrigated ..... farms.	26	16	8	43	45	36	50
acres.	2 418	1 186	965	5 675	6 412	5 259	21 389
Commercial fertilizer used ..... farms.	20	13	7	34	35	28	40
acres.	2 406	1 173	965	5 474	6 397	5 150	15 923
Dry materials ..... farms.	13	11	4	23	22	22	30
tons.	336	292	201	596	1 035	623	3 099
Liquid or gas materials ..... farms.	13	6	5	16	17	13	17
tons.	309	84	112	689	696	366	607
Apples ..... farms.	3	3	-	6	8	4	7
acres.	4	13	-	8	21	5	38
Trees not of bearing age ..... number.	20	29	-	21	1 009	1	60
Trees of bearing age ..... number.	45	220	-	254	144	161	5 150
pounds.	1 400	2 050	-	400	6 700	400	8 900
Peaches ..... farms.	4	1	-	5	6	4	13
acres.	10	40	-	2	7	606	323
Trees not of bearing age .. number.	580	4 400	-	12	515	48 175	17 506
Trees of bearing age ..... number.	385	-	-	81	88	365	12 986
pounds.	37 040	-	-	770	1 692	6 200	380 441
Peaches, clingstone ..... farms.	3	-	-	3	3	1	4
acres.	5	-	-	1	1	2	110
Trees not of bearing age .. number.	40	-	-	12	10	-	4 000
Trees of bearing age ..... number.	376	-	-	23	17	180	6 006
pounds.	36 590	-	-	20	240	3 000	223 141
Peaches, freestone ..... farms.	3	1	-	3	6	4	10
acres.	5	40	-	1	6	604	213
Trees not of bearing age .. number.	540	4 400	-	-	505	48 175	13 506
Trees of bearing age ..... number.	9	-	-	58	71	185	6 980
pounds.	450	-	-	750	1 452	3 200	157 300

Class 1-5 Farms

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

	Total	1 to 9 acres	10 to 49 acres	50 to 69 acres	70 to 99 acres	100 to 139 acres
Pears ..... farms..	26	-	4	-	2	4
acres..	57	-	46	-	1	4
Trees not of bearing age .. number..	478	-	235	-	20	200
Trees of bearing age ..... number..	4 717	-	4 490	-	20	14
pounds..	59 744	-	48 134	-	5 300	100
Pears, Bartlett ..... farms..	23	-	3	-	2	3
acres..	18	-	7	-	1	4
Trees not of bearing age .. number..	310	-	70	-	20	200
Trees of bearing age ..... number..	533	-	355	-	10	8
pounds..	38 710	-	29 200	-	3 700	-
Pears, other than Bartlett ..... farms..	11	-	3	-	1	1
acres..	39	-	39	-	(Z)	(Z)
Trees not of bearing age .. number..	168	-	165	-	-	-
Trees of bearing age ..... number..	4 184	-	4 135	-	10	6
pounds..	21 034	-	18 934	-	1 600	100
Cherries ..... farms..	10	-	-	-	-	1
acres..	2	-	-	-	-	1
Trees not of bearing age .. number..	7	-	-	-	-	-
Trees of bearing age ..... number..	37	-	-	-	-	6
pounds..	20	-	-	-	-	-
Cherries, tart ..... farms..	6	-	-	-	-	1
acres..	2	-	-	-	-	1
Trees not of bearing age .. number..	5	-	-	-	-	-
Trees of bearing age ..... number..	23	-	-	-	-	6
pounds..	-	-	-	-	-	-
Cherries, sweet ..... farms..	6	-	-	-	-	-
acres..	1	-	-	-	-	-
Trees not of bearing age .. number..	2	-	-	-	-	-
Trees of bearing age ..... number..	14	-	-	-	-	-
pounds..	20	-	-	-	-	-
Plums ..... farms..	22	1	-	-	2	-
acres..	381	(Z)	-	-	1	-
Trees not of bearing age ..... number..	21 998	-	-	-	66	-
Trees of bearing age ..... number..	18 030	10	-	-	12	-
pounds, fresh..	402 286	-	-	-	100	-
Prunes ..... farms..	2	-	-	-	-	-
acres..	(Z)	-	-	-	-	-
Trees not of bearing age ..... number..	5	-	-	-	-	-
Trees of bearing age ..... number..	6	-	-	-	-	-
pounds, fresh..	35	-	-	-	-	-
Grapes, total ..... farms..	38	2	1	-	2	3
acres..	5 496	1	2	-	2	118
Vines not of bearing age ..... number..	255 244	7	160	-	-	3 000
Vines of bearing age ..... number..	2 507 764	57	880	-	621	67 942
pounds..	38 789 026	300	14 800	-	-	175 100

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. .	2	-	-	4	3	2	5
acres. .	(Z)	-	-	2	1	1	2
Trees not of bearing age . . number. .	1	-	-	10	1	-	11
Trees of bearing age ..... number. .	14	-	-	69	25	13	72
pounds. .	400	-	-	1 100	510	800	3 400
Pears, Bartlett ..... farms. .	1	-	-	4	3	2	5
acres. .	(Z)	-	-	2	1	1	2
Trees not of bearing age . . number. .	1	-	-	7	1	-	11
Trees of bearing age ..... number. .	5	-	-	65	17	13	60
pounds. .	100	-	-	1 000	510	800	3 400
Pears, other than Bartlett ..... farms. .	2	-	-	2	1	-	1
acres. .	(Z)	-	-	(Z)	(Z)	-	(Z)
Trees not of bearing age . . number. .	-	-	-	3	-	-	-
Trees of bearing age ..... number. .	9	-	-	4	8	-	12
pounds. .	300	-	-	100	-	-	-
Cherries ..... farms. .	1	-	-	1	4	-	3
acres. .	(Z)	-	-	(Z)	1	-	(Z)
Trees not of bearing age . . number. .	-	-	-	5	-	-	2
Trees of bearing age ..... number. .	2	-	-	5	16	-	8
pounds. .	-	-	-	-	20	-	-
Cherries, tart ..... farms. .	-	-	-	1	3	-	1
acres. .	-	-	-	(Z)	1	-	(Z)
Trees not of bearing age . . number. .	-	-	-	5	-	-	-
Trees of bearing age ..... number. .	-	-	-	5	7	-	5
pounds. .	-	-	-	-	-	-	-
Cherries, sweet ..... farms. .	1	-	-	-	3	-	2
acres. .	(Z)	-	-	-	1	-	(Z)
Trees not of bearing age . . number. .	-	-	-	-	-	-	2
Trees of bearing age ..... number. .	2	-	-	-	9	-	3
pounds. .	-	-	-	-	20	-	-
Plums ..... farms. .	1	-	-	4	3	4	7
acres. .	(Z)	-	-	70	(Z)	120	190
Trees not of bearing age ..... number. .	-	-	-	5 956	8	7 046	8 922
Trees of bearing age ..... number. .	3	-	-	359	7	7 623	10 016
pounds, fresh. .	-	-	-	42 828	375	58 933	300 050
Prunes ..... farms. .	1	-	-	-	-	-	1
acres. .	(Z)	-	-	-	-	-	(Z)
Trees not of bearing age ..... number. .	3	-	-	-	-	-	2
Trees of bearing age ..... number. .	6	-	-	-	-	-	-
pounds, fresh. .	35	-	-	-	-	-	-
Grapes, total ..... farms. .	4	-	-	4	7	7	8
acres. .	360	-	-	635	804	1 491	2 083
Vines not of bearing age ..... number. .	-	-	-	27 440	10 557	49 656	164 424
Vines of bearing age ..... number. .	177 524	-	-	287 744	375 055	677 125	920 816
pounds. .	3 785 853	-	-	4 428 000	8 290 015	11 307 450	10 787 508

Class 1-5 Farms

Table 27. Summary by Economic Class: 1969

Farms and Land in Farms		Total	Class 1	Class 2	Class 3	Class 4	Class 5
Class 1-5 farms	number	4 252	1 593	615	582	649	813
	percent	100.0	37.5	14.5	13.7	15.3	19.1
Land in farms	acres	17 145 844	11 434 813	2 108 062	1 536 964	1 133 514	932 491
Average size of farm	acres	4 032.4	7 178.1	3 427.7	2 640.8	1 746.5	1 146.9
Value of land and buildings	dollars	1 882 598 300	1 434 069 983	160 899 173	117 570 881	83 122 413	86 935 850
Average per farm	dollars	442 755	900 232	261 624	202 011	128 077	106 932
Average per acre	dollars	109.79	125.41	76.32	76.49	73.33	93.22
Number of farms by value of farm:							
$1 to $9,999		169	6	16	27	37	83
$10,000 to $19,999		222	31	28	28	58	77
$20,000 to $39,999		487	63	33	62	129	200
$40,000 to $69,999		541	74	43	101	139	184
$70,000 to $99,999		337	50	61	73	81	72
$100,000 to $149,999		440	109	106	81	75	69
$150,000 to $199,999		332	110	79	57	45	41
$200,000 to $499,999		902	498	176	104	65	59
$500,000 and over		822	652	73	49	20	28
Owned and rented lands by farm operator:							
Land owned	farms	3 646	1 354	514	514	560	704
	acres	6 201 304	4 373 003	667 830	431 808	445 716	282 947
Land rented or leased from others	farms	2 188	1 067	324	245	251	301
	acres	11 239 197	7 194 366	1 487 449	1 136 776	711 475	709 131
Land rented or leased to others	farms	409	193	56	45	50	65
	acres	294 637	132 536	47 217	31 620	23 677	59 587
Land in Farms According to Use							
Total cropland	farms	3 080	1 286	453	388	436	517
	acres	1 469 569	1 242 144	111 120	51 308	32 538	32 459
Harvested cropland	farms	2 716	1 219	408	344	363	382
	acres	1 031 397	911 838	64 766	27 267	15 141	12 385
Number of farms by acres harvested:							
1 to 49 acres		872	68	83	153	255	313
50 to 99 acres		337	69	59	80	75	54
100 to 199 acres		371	109	135	86	28	13
200 to 499 acres		544	388	127	25	4	-
500 to 999 acres		349	342	4	-	1	2
1,000 acres and over		243	243	-	-	-	-
1,000 to 1,999 acres		168	168	-	-	-	-
2,000 acres and over		75	75	-	-	-	-
Cropland used only for pasture or grazing	farms	851	280	105	100	156	210
	acres	94 910	49 097	14 131	10 244	9 219	12 219
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured	farms	68	27	3	10	14	14
	acres	4 869	4 135	80	252	250	152
Cropland on which all crops failed	farms	74	38	8	9	8	11
	acres	5 708	4 208	318	311	238	633
Cropland in cultivated summer fallow	farms	439	306	49	32	28	24
	acres	124 699	111 800	6 489	3 567	1 436	1 407
Cropland idle	farms	801	436	116	76	82	91
	acres	207 986	161 066	25 336	9 667	6 254	5 663
Total woodland	farms	84	15	8	18	19	24
	acres	248 421	189 316	22 063	13 076	21 752	2 214
Woodland pastured	farms	61	10	5	13	15	18
	acres	246 585	188 987	21 259	12 832	21 384	2 123
Woodland not pastured	farms	27	6	3	7	4	7
	acres	1 836	329	804	244	368	91
Pastureland and rangeland (other than cropland and woodland pasture)	farms	1 464	433	223	252	270	286
	acres	14 788 059	9 633 401	1 895 516	1 443 740	1 015 414	799 988
Improved pastureland and rangeland	farms	255	87	38	37	42	51
	acres	361 800	303 030	17 423	18 419	7 440	15 488
Pastureland and rangeland not improved	farms	1 335	383	208	234	257	253
	acres	14 426 259	9 330 371	1 878 093	1 425 321	1 007 974	784 500
All other land (see text)	farms	2 327	952	302	293	335	445
	acres	639 795	369 952	79 363	28 840	63 810	97 830
Total pastureland (all types)	farms	1 994	604	284	309	359	438
	acres	15 129 554	9 871 485	1 930 906	1 466 816	1 046 017	814 330
Irrigated land	farms	2 894	1 257	443	368	392	434
	acres	1 128 696	986 443	73 888	34 057	18 444	15 864
Cropland harvested	farms	2 692	1 215	408	344	354	371
	acres	1 028 599	911 098	64 243	27 248	14 096	11 914
Artificial drainage	farms	278	151	37	28	30	32
	acres	152 606	138 735	5 311	4 222	2 804	1 534
Conservation practices:							
Grain or row crops farmed on the contour	farms	20	10	4	1	5	-
	acres	2 960	2 449	322	11	178	-
Stripcropping systems to control erosion	farms	4	3	-	-	-	1
	acres	405	245	-	-	-	160
Cropland and pastureland having terraces	farms	51	16	11	7	4	13
	acres	9 072	6 969	1 066	364	273	400

Class 1-5 Farms

Table 27. Summary by Economic Class: 1969–Continued

	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Color and Tenure of Farm Operators						
All farm operators	4 252	1 593	615	582	649	813
Full owners	2 082	535	293	339	400	515
Part owners	1 529	799	217	173	159	181
Tenants	641	259	105	70	90	117
White farm operators	4 134	1 547	608	562	631	786
Full owners	2 026	525	289	328	387	497
Part owners	1 494	776	215	167	157	179
Tenants	614	246	104	67	87	110
Negro farm operators	13	1	2	2	6	2
Full owners	9	-	1	1	5	2
Part owners	2	1	1	-	-	-
Tenants	2	-	-	1	1	-
Farms by Type of Organization						
Individual or family ..... farms. .	3 159	960	466	470	550	713
acres. .	8 445 643	4 207 681	1 514 082	1 241 746	762 080	720 054
Partnership ..... farms. .	670	341	105	80	73	71
acres. .	3 132 276	2 307 719	477 289	183 276	83 519	80 473
Corporation, including family owned ..... farms. .	377	278	37	23	17	22
acres. .	5 393 030	4 813 587	114 629	79 412	274 340	111 062
10 or fewer shareholders ..... farms. .	338	246	35	21	14	22
acres. .	3 384 409	3 012 849	(D)	79 335	110 054	111 062
More than 10 shareholders ..... farms. .	39	32	2	2	3	-
acres. .	2 008 621	1 800 738	(D)	(D)	164 286	-
Other ..... farms. .	46	14	7	9	9	7
acres. .	174 895	105 826	2 062	32 530	13 575	20 902
Farm Operator Characteristics						
Farm operators by age groups:						
Under 25 years	52	9	4	3	15	21
25 to 34 years	432	166	68	52	61	85
35 to 44 years	959	397	131	104	144	183
45 to 54 years	1 344	551	195	173	200	225
55 to 64 years	964	326	151	158	141	188
65 years and over	501	144	66	92	88	111
Average age	49.6	48.7	49.7	52.0	49.9	49.5
Farm operators by place of residence:						
On farm operated	2 419	913	384	342	349	431
Not on farm operated	1 399	560	182	184	230	243
Farm operators reporting days of work off farm	1 805	333	251	274	411	536
1 to 49 days	270	83	64	34	41	48
50 to 99 days	145	41	22	29	19	34
100 to 199 days	262	51	37	36	67	71
200 days and over	1 128	158	128	175	284	383
Farms by Size						
1 to 9 acres	342	33	32	39	79	159
10 to 49 acres	720	114	66	126	174	240
50 to 69 acres	151	36	22	16	25	52
70 to 99 acres	191	42	20	27	52	50
100 to 139 acres	193	46	42	34	41	30
140 to 179 acres	221	49	45	45	37	45
180 to 219 acres	93	24	26	24	12	7
220 to 259 acres	89	15	35	18	12	9
260 to 499 acres	502	226	131	54	42	49
500 to 999 acres	546	368	45	42	45	46
1,000 to 1,999 acres	400	274	18	27	35	46
2,000 acres and over	804	366	133	130	95	80
Farms by Economic Class						
Class 1a–Sales of $100,000 and over	827	827	-	-	-	-
Class 1b– " $40,000 to $99,999	766	766	-	-	-	-
Class 2– " $20,000 to $39,999	615	-	615	-	-	-
Class 3– " $10,000 to $19,999	582	-	-	582	-	-
Class 4– " $5,000 to $9,999	649	-	-	-	649	-
Class 5– " $2,500 to $4,999	813	-	-	-	-	813
Farms by Type (see text)						
Cash-grain farms	231	100	37	34	22	38
Tobacco farms	-	-	-	-	-	-
Cotton farms	649	386	119	61	47	36
Other field-crop farms	41	20	6	8	4	3
Vegetable farms	136	87	20	8	13	8
Fruit and nut farms	503	104	79	101	107	112
Poultry farms	64	29	10	13	7	5
Dairy farms	177	149	11	11	5	1
Livestock farms other than poultry and dairy farms	712	178	83	93	160	198
Livestock ranches	1 006	259	164	195	201	187
General farms	506	263	80	43	61	59
Miscellaneous farms	227	18	6	15	22	166

Table 27. Summary by Economic Class: 1969—Continued

Value of Products Sold	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Market value of all agricultural products sold ..... farms.	4 252	1 593	615	582	649	813
dollars.	594 129 110	560 986 967	17 911 586	8 337 791	4 604 811	2 287 955
Farms by value of agricultural products sold:						
Under $2,500 (see text)	230	-	-	-	-	230
$2,500 to $4,999	583	-	-	-	-	583
$5,000 to $7,499	390	-	-	-	390	-
$7,500 to $9,999	259	-	-	-	259	-
$10,000 to $14,999	330	-	-	330	-	-
$15,000 to $19,999	252	-	-	252	-	-
$20,000 to $29,999	336	-	336	-	-	-
$30,000 to $39,999	279	-	279	-	-	-
$40,000 to $59,999	353	353	-	-	-	-
$60,000 to $79,999	237	237	-	-	-	-
$80,000 and over	1 003	1 003	-	-	-	-
Grains sold ..... farms.	1 235	771	199	122	66	77
dollars.	31 852 870	28 850 834	1 925 504	722 297	206 722	147 513
Number of farms by value of grains sold:						
$1 to $2,499	193	43	31	34	36	49
$2,500 to $4,999	175	54	46	35	12	28
$5,000 to $9,999	214	119	50	27	18	-
$10,000 to $19,999	245	171	48	26	-	-
$20,000 to $39,999	216	192	24	-	-	-
$40,000 and over	192	192	-	-	-	-
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.	1 250	807	199	106	77	61
dollars.	68 691 644	63 962 293	3 415 547	849 995	331 070	132 739
Number of farms by value of cotton etc. sold:						
$1 to $2,499	90	10	11	10	20	39
$2,500 to $4,999	89	13	11	16	27	22
$5,000 to $9,999	139	36	28	45	30	-
$10,000 to $19,999	164	63	66	35	-	-
$20,000 to $39,999	281	198	83	-	-	-
$40,000 and over	487	487	-	-	-	-
Field seeds, hay, forage, and silage sold ..... farms.	1 000	544	143	95	121	97
dollars.	21 888 738	19 272 597	1 561 037	516 459	377 670	160 975
Number of farms by value of field seeds etc. sold:						
$1 to $2,499	239	52	24	34	62	67
$2,500 to $4,999	144	44	25	25	20	30
$5,000 to $9,999	166	75	34	18	39	-
$10,000 to $19,999	153	103	32	18	-	-
$20,000 to $39,999	156	128	28	-	-	-
$40,000 and over	142	142	-	-	-	-
Other field crops sold ..... farms.	315	242	43	16	11	3
dollars.	14 528 103	13 969 524	372 842	140 260	37 344	8 133
Number of farms by value of other field crops sold:						
$1 to $2,499	19	4	10	2	3	-
$2,500 to $4,999	30	13	4	4	6	3
$5,000 to $9,999	45	23	16	4	2	-
$10,000 to $19,999	72	57	9	6	-	-
$20,000 to $39,999	60	56	4	-	-	-
$40,000 and over	89	89	-	-	-	-
Vegetables, sweet corn, and melons sold ..... farms.	284	203	31	17	21	12
dollars.	67 899 510	67 067 485	578 311	142 115	87 190	24 409
Number of farms by value of vegetables etc. sold:						
$1 to $2,499	24	6	4	2	4	8
$2,500 to $4,999	31	9	5	6	7	4
$5,000 to $9,999	20	8	1	1	10	-
$10,000 to $19,999	37	25	4	8	-	-
$20,000 to $39,999	39	22	17	-	-	-
$40,000 and over	133	133	-	-	-	-
Fruits, nuts, and berries sold ..... farms.	606	169	87	110	119	121
dollars.	25 805 722	21 041 191	2 244 273	1 415 480	768 141	336 637
Number of farms by value of fruits etc. sold:						
$1 to $2,499	81	19	4	6	10	42
$2,500 to $4,999	99	12	1	2	5	79
$5,000 to $9,999	117	8	1	4	104	-
$10,000 to $19,999	111	9	4	98	-	-
$20,000 to $39,999	86	9	77	-	-	-
$40,000 and over	112	112	-	-	-	-

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. .	119	34	18	20	20	27
dollars. .	9 693 754	9 119 396	310 726	183 123	52 527	27 982
Number of farms by value of poultry and poultry products sold:						
$1 to $2,499	52	4	7	7	12	22
$2,500 to $4,999	7	-	1	-	1	5
$5,000 to $9,999	9	1	-	1	7	-
$10,000 to $19,999	12	-	-	12	-	-
$20,000 to $39,999	11	1	10	-	-	-
$40,000 and over	28	28	-	-	-	-
Dairy products sold . . . . . farms. .	205	163	15	12	9	6
dollars. .	28 287 528	27 888 721	249 970	121 176	23 171	4 490
Number of farms by value of dairy products sold:						
$1 to $2,499	14	2	1	1	4	6
$2,500 to $4,999	6	-	1	1	4	-
$5,000 to $9,999	12	6	2	3	1	-
$10,000 to $19,999	15	3	5	7	-	-
$20,000 to $39,999	15	9	6	-	-	-
$40,000 and over	143	143	-	-	-	-
Dairy cattle and calves sold . . . . . farms. .	240	159	18	14	22	27
dollars. .	5 066 862	4 792 797	110 160	43 179	70 173	50 553
Number of farms by value of dairy cattle and calves sold:						
$1 to $2,499	62	17	8	10	11	16
$2,500 to $4,999	39	20	2	1	5	11
$5,000 to $9,999	47	34	5	2	6	-
$10,000 to $19,999	35	32	2	1	-	-
$20,000 to $39,999	26	25	1	-	-	-
$40,000 and over	31	31	-	-	-	-
Other cattle and calves sold . . . . . farms. .	1 975	603	297	303	378	394
dollars. .	306 359 601	292 762 508	6 552 405	3 700 816	2 234 509	1 109 363
Number of farms by value of other cattle and calves sold:						
$1 to $2,499	277	69	31	18	40	119
$2,500 to $4,999	380	21	17	12	55	275
$5,000 to $9,999	356	30	17	26	283	-
$10,000 to $19,999	288	24	17	247	-	-
$20,000 to $39,999	257	42	215	-	-	-
$40,000 and over	417	417	-	-	-	-
Hogs, sheep, and goats sold . . . . . farms. .	397	142	41	48	72	94
dollars. .	10 150 936	9 188 828	383 072	256 358	228 014	94 664
Number of farms by value of hogs, sheep, and goats sold:						
$1 to $2,499	221	51	21	26	39	84
$2,500 to $4,999	28	5	3	3	7	10
$5,000 to $9,999	38	5	3	4	26	-
$10,000 to $19,999	27	8	4	15	-	-
$20,000 to $39,999	23	13	10	-	-	-
$40,000 and over	60	60	-	-	-	-
Other livestock and livestock products sold . . . . . farms. .	452	124	57	60	83	128
dollars. .	1 231 807	525 338	171 800	227 953	137 423	169 293
Number of farms by value of other livestock and livestock products sold:						
$1 to $2,499	361	109	45	43	64	100
$2,500 to $4,999	43	7	4	-	4	28
$5,000 to $9,999	24	2	3	4	15	-
$10,000 to $19,999	15	2	-	13	-	-
$20,000 to $39,999	6	1	5	-	-	-
$40,000 and over	3	3	-	-	-	-
Nursery and greenhouse products sold . . . . . farms. .	46	27	4	1	8	6
dollars. .	2 665 039	2 541 742	35 475	17 076	50 822	19 924
Number of farms by value of nursery and greenhouse products sold:						
$1 to $2,499	5	2	1	-	-	2
$2,500 to $4,999	9	1	1	-	3	4
$5,000 to $9,999	7	1	1	-	5	-
$10,000 to $19,999	2	1	-	1	-	-
$20,000 to $39,999	9	8	1	-	-	-
$40,000 and over	14	14	-	-	-	-
Forest products sold . . . . . farms. .	14	4	1	2	1	6
dollars. .	6 996	3 713	464	1 504	35	1 280
Number of farms by value of forest products sold:						
$1 to $2,499	14	4	1	2	1	6
$2,500 to $4,999	-	-	-	-	-	-
$5,000 to $9,999	-	-	-	-	-	-
$10,000 to $19,999	-	-	-	-	-	-
$20,000 to $39,999	-	-	-	-	-	-
$40,000 and over	-	-	-	-	-	-

Table 27. Summary by Economic Class: 1969—Continued

Farm-Related Income	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Farms with farm-related income from—						
Customwork and other agricultural services ..... farms.	496	259	94	52	46	45
dollars.	5 260 912	4 253 204	439 369	339 980	117 032	111 327
Number of farms with income of—						
$1 to $249	53	17	11	1	11	13
$250 to $499	46	12	10	6	9	9
$500 to $999	50	17	14	8	6	5
$1,000 to $4,999	161	80	37	21	12	11
$5,000 to $9,999	71	42	15	5	5	4
$10,000 and over	115	91	7	11	3	3
Recreational services ..... farms.	48	11	3	8	6	20
dollars.	419 673	229 946	56 450	17 352	12 540	103 385
Number of farms with income of—						
$1 to $249	6	1	-	-	-	5
$250 to $499	-	-	-	-	-	-
$500 to $999	16	3	2	4	2	5
$1,000 to $4,999	15	3	-	3	4	5
$5,000 to $9,999	3	-	-	1	-	2
$10,000 and over	8	4	1	-	-	3
Government farm programs .... farms.	1 264	777	189	124	90	84
dollars.	35 313 701	32 556 273	1 780 533	593 435	259 887	123 573
Number of farms with income of—						
$1 to $249	47	16	9	9	4	9
$250 to $499	28	4	3	9	4	8
$500 to $999	55	6	11	11	10	17
$1,000 to $4,999	242	56	35	44	57	50
$5,000 to $9,999	187	76	63	36	12	-
$10,000 and over	705	619	68	15	3	-
Farm Production Expenses						
Farm production expenses, total ... farms.	4 252	1 593	615	582	649	813
dollars.	567 681 671	532 008 316	15 251 130	7 233 744	5 457 231	7 731 250
Number of farms with expenditures of—						
$1 to $999	48	-	1	-	11	36
$1,000 to $2,499	243	-	3	7	67	166
$2,500 to $4,999	497	-	8	48	186	255
$5,000 to $9,999	772	4	50	195	280	243
$10,000 to $14,999	445	13	80	187	76	89
$15,000 to $19,999	254	26	119	84	14	11
$20,000 to $29,999	321	72	189	45	11	4
$30,000 to $39,999	211	105	94	10	1	1
$40,000 to $49,999	162	113	46	3	-	-
$50,000 and over	1 299	1 260	25	3	3	8
Items Purchased						
Livestock and poultry ..... farms.	1 669	643	235	235	245	311
dollars.	179 014 991	172 120 703	1 733 086	1 139 915	1 529 510	2 491 777
Number of farms with expenditures of—						
$1 to $499	254	35	28	30	52	109
$500 to $999	165	19	28	25	40	53
$1,000 to $4,999	522	106	87	103	105	121
$5,000 to $9,999	211	83	35	40	36	17
$10,000 to $14,999	97	44	22	23	5	3
$15,000 to $19,999	50	24	16	6	3	1
$20,000 to $29,999	90	66	13	6	2	3
$30,000 to $39,999	33	30	2	1	-	-
$40,000 to $49,999	32	30	-	1	-	1
$50,000 and over	215	206	4	-	2	3
Feed for livestock and poultry ..... farms.	2 325	743	325	352	412	493
dollars.	95 339 944	91 718 041	1 173 254	863 676	598 281	986 692
Number of farms with expenditures of—						
$1 to $499	456	55	48	55	113	185
$500 to $999	380	35	45	63	111	126
$1,000 to $4,999	865	158	170	193	172	172
$5,000 to $9,999	175	94	33	32	11	5
$10,000 to $14,999	91	63	17	9	2	-
$15,000 to $19,999	41	30	8	-	3	-
$20,000 to $29,999	55	51	4	-	-	-
$30,000 to $39,999	40	40	-	-	-	-
$40,000 to $49,999	26	26	-	-	-	-
$50,000 and over	196	191	-	-	-	5
Commercially mixed formula feeds ..... farms	1 734	591	229	264	306	344
tons.	320 384	293 076	8 080	6 502	4 482	8 244
dollars.	22 804 141	20 821 635	649 387	484 271	329 814	519 034
Number of farms that purchased—						
1 to 49 tons	1 246	220	179	229	283	335
50 to 99 tons	131	55	31	23	19	3
100 to 199 tons	122	92	14	12	3	1
200 to 499 tons	105	96	5	-	1	3
500 to 799 tons	47	47	-	-	-	-
800 to 999 tons	15	15	-	-	-	-
1,000 tons and over	68	66	-	-	-	2
Number of farms with expenditures of—						
$1 to $499	499	53	54	65	140	187
$500 to $999	268	34	36	52	78	68
$1,000 to $4,999	545	152	103	126	81	83
$5,000 to $9,999	115	71	20	18	5	1
$10,000 to $14,999	74	59	11	3	1	-
$15,000 to $19,999	33	28	4	-	1	-
$20,000 to $29,999	40	37	1	-	-	2
$30,000 and over	160	157	-	-	-	3

Class 1-5 Farms

Table 27. Summary by Economic Class: 1969-Continued

	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Feed ingredients ..... farms..	466	187	77	72	59	71
tons..	171 938	168 245	1 348	1 219	551	575
dollars..	8 302 778	8 050 605	89 115	94 709	40 154	28 195
Number of farms that purchased–						
1 to 49 tons	360	97	71	65	58	69
50 to 99 tons	37	27	4	6	-	-
100 to 199 tons	28	23	1	1	1	2
200 to 499 tons	16	15	1	-	-	-
500 to 799 tons	4	4	-	-	-	-
800 to 999 tons	2	2	-	-	-	-
1,000 tons and over	19	19	-	-	-	-
Number of farms with expenditures of–						
$1 to $499	192	33	37	26	37	59
$500 to $999	67	18	20	12	13	4
$1,000 to $1,999	60	23	9	16	5	7
$2,000 to $4,999	69	39	9	18	3	-
$5,000 to $9,999	29	26	1	-	1	1
$10,000 and over	49	48	1	-	-	-
Whole grains ..... farms..	866	296	127	126	146	171
tons..	983 951	971 771	4 026	2 158	1 506	4 490
dollars..	46 451 435	45 777 022	228 067	128 383	85 894	232 069
Number of farms that purchased–						
1 to 49 tons	655	126	105	114	142	168
50 to 99 tons	39	16	12	8	3	-
100 to 199 tons	41	32	5	4	-	-
200 to 499 tons	48	42	5	-	1	-
500 to 799 tons	11	11	-	-	-	-
800 to 999 tons	11	11	-	-	-	-
1,000 tons and over	61	58	-	-	-	3
Number of farms with expenditures of–						
$1 to $499	402	56	54	67	98	127
$500 to $999	114	24	21	26	23	20
$1,000 to $1,999	91	25	22	16	12	16
$2,000 to $4,999	85	39	18	11	12	5
$5,000 to $9,999	45	31	7	6	1	-
$10,000 and over	129	121	5	-	-	3
Hay, green chop, and silage .... farms..	1 215	424	155	165	207	264
tons..	652 644	628 832	6 796	4 930	4 380	7 706
dollars..	17 781 590	17 068 779	206 685	156 313	142 419	207 394
Number of farms that purchased–						
1 to 49 tons	792	117	112	136	188	239
50 to 99 tons	112	36	24	22	12	18
100 to 199 tons	75	43	15	5	7	5
200 to 499 tons	65	59	3	2	-	1
500 to 999 tons	49	48	1	-	-	-
1,000 tons and over	122	121	-	-	-	1
Number of farms with expenditures of–						
$1 to $499	435	48	44	69	114	160
$500 to $999	234	45	46	39	47	57
$1,000 to $1,999	178	42	34	41	33	28
$2,000 to $4,999	134	66	25	14	12	17
$5,000 to $9,999	37	28	5	2	1	1
$10,000 and over	197	195	1	-	-	1
Seeds, bulbs, plants, and trees ..... farms..	1 956	1 064	307	204	182	199
dollars..	5 648 071	5 189 870	228 070	114 681	46 705	68 745
Number of farms with expenditures of–						
$1 to $499	717	126	114	131	162	184
$500 to $999	398	191	125	54	17	11
$1,000 to $4,999	637	545	68	18	3	3
$5,000 to $9,999	105	105	-	-	-	-
$10,000 and over	99	97	-	1	-	1
Commercial fertilizer purchased .... farms..	2 538	1 159	397	330	308	344
dollars..	17 775 692	16 125 068	905 174	361 257	192 021	192 172
Number of farms with expenditures of–						
$1 to $499	680	58	59	122	206	235
$500 to $999	289	35	56	82	58	58
$1,000 to $4,999	793	337	252	118	39	47
$5,000 to $9,999	340	300	24	8	5	3
$10,000 to $19,999	245	238	6	-	-	1
$20,000 and over	191	191	-	-	-	-
Commercial fertilizer used ..... farms..	2 400	1 150	386	302	269	293
acres fertilized..	1 133 207	1 036 231	54 945	22 609	10 137	9 285
dry materials, tons..	114 082	104 541	4 889	2 080	1 280	1 292
liquid or gas materials, tons..	70 615	64 043	3 917	1 393	665	597
Number of farms by tons of dry material used:						
1 to 49 tons	1 470	499	280	226	222	243
50 to 99 tons	232	215	14	1	1	1
100 to 199 tons	136	135	-	-	-	1
200 to 499 tons	83	83	-	-	-	-
500 to 999 tons	25	25	-	-	-	-
1,000 tons and over	11	11	-	-	-	-
Number of farms by tons of liquid material used:						
1 to 9 tons	701	155	127	141	131	147
10 to 49 tons	625	416	135	46	15	13
50 to 99 tons	155	147	8	-	-	-
100 to 199 tons	87	87	-	-	-	-
200 to 499 tons	49	49	-	-	-	-
500 tons and over	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
Lime ..... farms..	-	-	-	-	-	-
tons..	-	-	-	-	-	-
dollars..	-	-	-	-	-	-
Number of farms that used–						
1 to 49 tons	-	-	-	-	-	-
50 to 99 tons	-	-	-	-	-	-
100 to 199 tons	-	-	-	-	-	-
200 to 499 tons	-	-	-	-	-	-
500 to 999 tons	-	-	-	-	-	-
1,000 tons and over	-	-	-	-	-	-
Number of farms with expenditures of–						
$1 to $499	-	-	-	-	-	-
$500 to $999	-	-	-	-	-	-
$1,000 to $4,999	-	-	-	-	-	-
$5,000 to $9,999	-	-	-	-	-	-
$10,000 and over	-	-	-	-	-	-
Other agricultural chemicals (see text) ..... farms..	2 179	1 174	343	234	226	202
dollars..	16 462 878	15 601 940	551 762	151 578	82 794	74 804
Number of farms with expenditures of–						
$1 to $499	743	148	115	137	177	166
$500 to $999	225	70	64	48	27	16
$1,000 to $4,999	577	350	138	48	22	19
$5,000 to $9,999	252	225	25	1	-	1
$10,000 to $14,999	114	113	1	-	-	-
$15,000 to $19,999	70	70	-	-	-	-
$20,000 and over	198	198	-	-	-	-
Gasoline and other petroleum fuel and oil for the farm business ..... farms..	4 148	1 584	594	566	613	791
dollars..	13 093 522	10 910 916	939 976	550 659	364 148	327 823
Number of farms with expenditures of–						
$1 to $499	1 212	51	86	166	344	565
$500 to $999	776	102	130	203	166	175
$1,000 to $4,999	1 513	810	359	193	101	50
$5,000 to $9,999	353	330	16	4	2	1
$10,000 and over	294	291	3	-	-	-
Gasoline ..... farms..	3 982	1 544	558	540	583	757
dollars..	6 109 344	4 732 287	538 801	349 377	257 199	231 680
Number of farms with expenditures of–						
$1 to $499	1 599	134	173	280	389	623
$500 to $999	843	254	180	155	142	112
$1,000 to $1,999	740	439	153	84	46	18
$2,000 to $4,999	559	483	46	21	5	4
$5,000 and over	241	234	6	-	1	-
Diesel oil ..... farms..	1 885	1 084	297	204	134	166
dollars..	3 298 768	2 981 634	189 565	67 411	30 066	30 092
Number of farms with expenditures of–						
$1 to $499	792	199	164	153	117	159
$500 to $999	309	174	79	41	12	3
$1,000 to $1,999	275	222	40	8	3	2
$2,000 to $4,999	339	322	12	2	2	1
$5,000 and over	170	167	2	-	-	1
LP gas, butane, and propane .... farms..	1 639	823	298	222	153	143
dollars..	1 442 002	1 205 951	112 576	70 309	28 974	24 192
Number of farms with expenditures of–						
$1 to $99	292	43	50	59	62	78
$100 to $499	744	309	173	126	80	56
$500 to $999	249	165	44	25	10	5
$1,000 to $2,999	251	205	31	10	1	4
$3,000 and over	103	101	-	2	-	-
Motor oil, grease, piped gas, kerosene, and fuel oil ..... farms..	4 117	1 584	594	566	597	776
dollars..	2 243 408	1 991 044	99 034	63 562	47 909	41 859
Number of farms with expenditures of–						
$1 to $99	1 977	239	260	352	454	672
$100 to $499	1 460	721	301	203	137	98
$500 to $999	338	301	21	7	4	5
$1,000 to $2,999	233	214	12	4	2	1
$3,000 and over	109	109	-	-	-	-
Hired farm labor ..... farms..	3 133	1 521	480	383	318	431
dollars.	65 088 308	61 224 284	2 039 648	750 764	387 510	686 102
Number of farms with expenditures of–						
$1 to $499	583	30	59	119	154	221
$500 to $999	234	16	39	63	54	62
$1,000 to $4,999	809	178	224	160	108	139
$5,000 to $9,999	447	294	116	35	-	2
$10,000 to $14,999	254	218	29	4	-	3
$15,000 to $19,999	184	171	11	2	-	-
$20,000 to $29,999	209	207	1	-	1	-
$30,000 to $39,999	102	98	-	-	1	3
$40,000 to $49,999	69	68	1	-	-	-
$50,000 and over	242	241	-	-	-	1
Workers by number of days worked						
150 days or more ..... farms..	1 981	1 386	298	134	63	100
workers.	14 676	13 817	458	181	71	149
Less than 150 days ..... farms.	2 394	1 065	375	318	276	360
workers..	52 646	47 020	2 141	1 382	904	1 199

Class 1-5 Farms

Table 27. Summary by Economic Class: 1969–Continued

	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Contract labor ..... farms. .	1 181	647	177	127	112	118
dollars. .	15 776 634	14 721 554	489 326	278 267	165 940	121 547
Number of farms with expenditures of—						
$1 to $499	168	27	28	28	24	61
$500 to $999	122	39	23	20	20	20
$1,000 to $4,999	519	258	98	65	65	33
$5,000 to $9,999	143	103	21	12	3	4
$10,000 and over	229	220	7	2	-	-
Machine hire and customwork ..... farms. .	1 981	980	305	227	218	251
dollars. .	15 657 132	13 848 258	979 123	395 304	221 370	213 077
Number of farms with expenditures of—						
$1 to $499	373	47	39	62	84	141
$500 to $999	208	51	28	41	34	54
$1,000 to $4,999	754	324	168	112	100	50
$5,000 to $9,999	282	205	60	12	-	5
$10,000 and over	364	353	10	-	-	1
All other production expenses ..... farms. .	4 225	1 593	615	580	649	788
dollars. .	143 824 499	130 547 682	6 211 711	2 627 643	1 868 952	2 568 511
Number of farms with expenditures of—						
$1 to $499	312	8	39	46	90	129
$500 to $999	303	21	17	33	90	142
$1,000 to $4,999	1 116	52	105	265	349	345
$5,000 to $9,999	722	79	173	190	117	163
$10,000 and over	1 772	1 433	281	46	3	9
Selected Machinery and Equipment						
Automobiles ..... farms. .	2 613	1 167	412	347	301	386
number. .	4 005	2 144	554	431	369	507
2 or 3 ..... farms. .	757	452	109	64	47	85
number. .	1 665	1 009	240	135	103	178
4 and over ..... farms. .	114	94	3	4	4	9
number. .	598	514	14	17	16	37
Motortrucks including pickups ..... farms. .	3 576	1 501	540	469	468	598
number. .	9 563	6 105	1 077	823	712	846
2 and over ..... farms. .	2 109	1 214	316	230	170	179
number. .	8 096	5 818	853	584	414	427
Tractors other than garden tractors and motor tillers ..... farms. .	3 031	1 409	466	357	354	445
number. .	10 755	7 563	1 151	754	613	674
2 or 3 ..... farms. .	1 114	417	228	171	156	142
number. .	2 646	1 031	542	406	350	317
4 and over ..... farms. .	1 006	827	100	44	19	16
number. .	7 198	6 367	471	206	84	70
Wheel tractors other than garden tractors and motor tillers ..... farms. .	2 872	1 360	435	318	339	420
number. .	9 126	6 433	956	622	539	576
Crawler tractors ..... farms. .	1 127	700	165	112	66	84
number. .	1 629	1 130	195	132	74	98
Riding garden tractors 7 hp and over ..... farms. .	200	120	15	19	15	31
number. .	236	147	17	24	17	31
Grain and bean combines, self-propelled ..... farms. .	269	183	40	23	16	7
number. .	402	291	45	34	24	8
Cornpickers, corn heads, and picker-shellers ..... farms. .	69	38	9	11	3	8
number. .	105	71	11	12	3	8
Corn heads for combines ..... farms. .	19	13	3	2	1	-
number. .	25	16	5	3	1	-
Other cornpickers and picker-shellers ..... farms. .	51	26	6	9	2	8
number. .	80	55	6	9	2	8
Pickup balers ..... farms. .	632	335	111	61	74	51
number. .	754	435	117	65	83	54
Windrowers, pull and self-propelled ..... farms. .	471	273	72	48	49	29
number. .	565	354	75	50	56	30
Field forage harvesters, shear bar ..... farms. .	215	125	24	18	27	21
number. .	281	175	26	21	34	25
Value of All Machinery and Equipment						
Estimated market value of all machinery and equipment ..... farms. .	3 928	1 571	579	528	547	703
dollars. .	88 207 504	67 540 242	8 149 308	5 023 516	3 403 902	4 090 536
Number of farms by value of machinery and equipment:						
$1 to $4,999 ..... farms. .	1 205	114	107	204	311	469
dollars. .	2 969 708	356 258	287 618	525 000	720 212	1 080 620
$5,000 to $9,999 ..... farms. .	708	144	173	145	124	122
dollars. .	4 652 927	968 810	1 152 540	941 576	796 103	793 898
$10,000 to $19,999 ..... farms. .	775	363	147	107	85	73
dollars. .	10 033 008	4 879 425	1 904 843	1 280 835	1 079 647	888 258
$20,000 to $29,999 ..... farms. .	437	256	95	48	16	22
dollars. .	9 912 145	5 830 587	2 146 963	1 080 415	356 080	498 100
$30,000 to $49,999 ..... farms. .	358	282	37	19	9	11
dollars. .	13 159 766	10 374 219	1 344 917	700 470	329 860	410 300
$50,000 and over ..... farms. .	445	412	20	5	2	6
dollars. .	47 479 950	45 130 943	1 312 427	495 220	122 000	419 360

Class 1-5 Farms

Table 27. Summary by Economic Class: 1969–Continued

	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Agricultural Chemicals						
Total ..... farms..	2 861	1 298	440	370	360	393
dollars..	34 238 570	31 727 008	1 456 936	512 835	274 815	266 976
Commercial fertilizer ..... farms..	2 400	1 150	386	302	269	293
acres on which used..	1 133 207	1 036 231	54 945	22 609	10 137	9 285
tons..	184 706	168 584	8 807	3 474	1 947	1 894
dollars..	17 775 692	16 125 068	905 174	361 257	192 021	192 172
Lime ..... farms..	-	-	-	-	-	-
acres on which used..	-	-	-	-	-	-
tons..	-	-	-	-	-	-
dollars..	-	-	-	-	-	-
Sprays, dusts, fumigants, etc. to control–						
Insects on hay crops ..... farms..	186	148	21	9	5	3
acres on which used..	42 160	40 047	1 420	475	161	57
dollars..	363 911	355 866	4 314	2 471	800	460
Insects on other crops ..... farms..	1 470	933	226	134	99	78
acres on which used..	510 149	475 183	22 210	7 616	2 744	2 396
dollars..	11 624 808	11 056 983	375 512	108 600	49 975	33 738
Nematodes in crops ..... farms..	142	97	21	8	7	9
acres on which used..	21 571	19 949	1 181	220	133	88
dollars..	295 836	275 234	12 701	2 997	1 847	3 057
Diseases in crops and orchards .. farms..	170	62	28	28	30	22
acres on which used..	35 934	32 300	1 643	1 032	489	470
dollars..	247 680	204 724	18 734	8 978	8 025	7 219
Weeds or grass in crops ..... farms..	899	590	134	60	61	54
acres on which used..	324 637	304 138	13 145	3 293	1 788	2 273
dollars..	2 598 941	2 452 522	91 780	18 131	13 050	23 458
Weeds or brush in pasture ..... farms..	38	16	8	5	5	4
acres on which used..	12 613	11 873	368	239	44	89
dollars..	66 991	64 064	2 063	433	185	246
Chemicals for defoliation or for growth control of crops or thinning of fruit ..... farms..	684	529	95	32	16	12
acres on which used..	202 612	192 939	7 787	1 337	391	158
dollars..	1 088 895	1 040 014	39 543	5 495	3 247	596
Insect control on livestock and poultry ..... farms..	459	217	55	54	66	67
dollars..	167 210	149 871	5 824	3 013	3 805	4 697
Livestock						
Cattle and calves ..... farms..	2 127	702	315	311	381	418
number..	1 124 958	910 485	87 238	54 743	35 934	36 558
Farms with–						
1 to 9	164	35	29	17	27	56
10 to 19	129	21	6	9	22	71
20 to 49	339	40	25	30	90	154
50 to 99	329	36	31	45	126	91
100 to 199	361	79	50	94	104	34
200 to 499	392	160	113	102	9	8
500 to 999	237	165	57	14	-	1
1,000 to 2,499	119	113	4	-	2	-
2,500 and over	57	53	-	-	1	3
Cows and heifers that had calved ..... farms..	1 707	520	266	279	326	316
number..	288 955	180 492	49 876	32 184	16 954	9 449
Farms with–						
1 to 4	180	24	28	17	46	65
5 to 9	84	18	7	8	24	27
10 to 19	110	19	7	12	22	50
20 to 29	113	11	9	17	29	47
30 to 49	163	21	10	18	39	75
50 to 99	294	55	26	46	122	45
100 to 199	295	81	48	120	42	4
200 to 499	330	160	126	40	1	3
500 to 999	113	106	5	1	1	-
1,000 and over	25	25	-	-	-	-
Milk cows ..... farms..	559	237	78	71	84	89
number..	41 447	40 056	637	374	216	164
Farms with–						
1 to 4	346	70	64	55	70	87
5 to 9	28	9	-	5	12	2
10 to 19	15	6	3	4	2	-
20 to 29	6	-	2	4	-	-
30 to 49	15	6	6	3	-	-
50 to 99	31	28	3	-	-	-
100 to 199	41	41	-	-	-	-
200 and over	77	77	-	-	-	-
Heifers and heifer calves ..... farms..	1 655	530	254	257	300	314
number..	182 548	134 534	17 112	11 678	6 644	12 580
Bulls and steers, including calves ..... farms..	1 978	650	295	290	364	379
number..	653 455	595 459	20 250	10 881	12 336	14 529
Milk sold to plants or dealers ..... farms..	174	148	12	9	2	3

Class 1-5 Farms

Table 27. Summary by Economic Class: 1969-Continued

	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Cattle and calves sold ..... farms..	2 148	721	313	311	391	412
number..	1 323 345	1 219 012	49 321	28 144	17 617	9 251
Farms with–						
1 to 4 sold	92	22	16	7	9	38
5 to 19 sold	232	45	16	13	44	114
20 to 49 sold	546	56	35	38	170	247
50 to 99 sold	394	59	32	129	162	12
100 to 199 sold	301	74	102	118	6	1
200 to 499 sold	333	216	111	6	-	-
500 and over sold	250	249	1	-	-	-
Value of sales ..... farms..	2 148	721	313	311	391	412
dollars..	311 426 463	297 555 305	6 662 565	3 743 995	2 304 682	1 159 916
Cattle sold ..... farms..	1 696	619	245	249	293	290
number..	1 094 998	1 061 017	17 343	8 872	5 125	2 641
Farms with–						
1 to 4 sold	216	21	17	22	49	107
5 to 19 sold	479	65	40	89	140	145
20 to 49 sold	376	101	75	74	89	37
50 to 99 sold	197	89	46	46	15	1
100 to 199 sold	146	78	51	17	-	-
200 to 499 sold	131	114	16	1	-	-
500 and over sold	151	151	-	-	-	-
Fattened on grain and concentrates ..... farms..	170	113	16	10	13	18
number..	840 646	839 177	896	255	184	134
Farms with–						
1 to 4 sold	25	3	4	3	7	8
5 to 19 sold	20	6	3	1	1	9
20 to 49 sold	19	5	3	5	5	1
50 to 99 sold	8	6	1	1	-	-
100 to 199 sold	13	8	5	-	-	-
200 to 499 sold	14	14	-	-	-	-
500 and over sold	71	71	-	-	-	-
Calves sold .†..... farms..	1 645	468	259	265	317	336
number..	228 347	157 995	31 978	19 272	12 492	6 610
Farms with–						
1 to 4 sold	89	14	15	5	15	40
5 to 19 sold	273	53	23	25	46	126
20 to 49 sold	462	61	36	54	150	161
50 to 99 sold	298	40	35	111	104	8
100 to 199 sold	246	78	98	67	2	1
200 to 499 sold	207	153	51	3	-	-
500 and over sold	70	69	1	-	-	-
Fattened on grain and concentrates ..... farms..	99	26	18	15	17	23
number..	36 181	34 117	812	654	391	207
Farms with–						
1 to 4 sold	31	5	7	4	3	12
5 to 19 sold	20	3	3	3	4	7
20 to 49 sold	22	4	3	3	8	4
50 to 99 sold	5	-	1	2	2	-
100 to 199 sold	9	2	4	3	-	-
200 to 499 sold	8	8	-	-	-	-
500 and over sold	4	4	-	-	-	-
Hogs and pigs on place ..... farms..	280	81	31	41	54	73
number..	65 169	48 316	3 075	3 364	3 768	6 646
Farms with–						
1 to 9	94	16	9	15	17	37
10 to 24	29	6	4	3	8	8
25 to 99	59	14	8	12	15	10
100 to 199	38	6	5	5	7	15
200 to 499	27	9	5	5	7	1
500 to 999	18	17	-	1	-	-
1,000 and over	15	13	-	-	-	2
Used or to be used for breeding . farms..	172	53	20	26	35	38
number..	9 003	5 718	753	609	609	1 314
Other hogs and pigs ..... farms..	254	78	27	34	48	67
number..	56 166	42 598	2 322	2 755	3 159	5 332
Hogs and pigs sold ..... farms..	247	80	26	35	50	56
number..	94 339	74 089	7 817	4 516	5 584	2 333
Farms with–						
1 to 9 sold	31	8	3	6	5	9
10 to 49 sold	84	20	7	9	16	32
50 to 99 sold	33	7	5	4	6	11
100 to 199 sold	32	5	2	5	17	3
200 to 499 sold	25	8	2	10	4	1
500 to 999 sold	18	10	5	1	2	-
1,000 and over sold	24	22	2	-	-	-
Feeder pigs sold ..... farms..	69	17	9	5	16	22
number..	17 420	8 647	4 495	594	2 515	1 169
Farms with–						
1 to 9 sold	12	4	1	-	2	5
10 to 49 sold	23	4	1	4	5	9
50 to 99 sold	11	2	2	-	2	5
100 to 199 sold	6	1	-	-	3	2
200 to 499 sold	6	1	1	-	3	1
500 to 999 sold	6	2	2	1	1	-
1,000 and over sold	5	3	2	-	-	-

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..	187	56	21	28	41	41
number..	12 860	9 450	1 080	619	734	977
Farms with—						
1 litter	20	2	2	5	4	7
2 to 4 litters	28	6	2	3	7	10
5 to 9 litters	23	7	2	3	6	5
10 to 19 litters	28	5	4	4	10	5
20 to 49 litters	37	3	4	9	10	11
50 to 99 litters	17	7	2	4	4	-
100 to 199 litters	17	9	5	-	-	3
200 litters and over	17	17	-	-	-	-
Sheep and lambs of all ages ..... farms..	170	67	17	15	27	44
number..	229 751	208 000	10 025	4 229	4 231	3 266
Farms with—						
1 to 24	76	14	10	10	17	25
25 to 99	23	10	1	-	3	9
100 to 299	14	2	-	3	1	8
300 to 999	16	6	2	-	6	2
1,000 to 2,499	9	5	3	1	-	-
2,500 to 4,999	12	10	1	1	-	-
5,000 and over	20	20	-	-	-	-
Lambs under 1 year old ..... farms..	137	56	12	12	20	37
number..	132 150	122 635	5 083	1 996	1 618	818
Ewes 1 year old or older ..... farms..	141	53	14	13	25	36
number..	94 894	83 390	4 896	2 167	2 425	2 016
Rams and wethers 1 year old or older ..... farms..	110	37	9	9	20	35
number..	2 707	1 975	46	66	188	432
Sheep and lambs sold ..... farms..	142	68	14	9	20	31
number..	201 043	188 917	7 529	1 876	1 846	875
Horses and ponies ..... farms..	1 579	505	236	236	265	337
number..	15 526	6 456	2 088	2 373	1 537	3 072
Sold ..... farms..	374	118	53	47	63	93
number..	1 738	583	231	158	378	388
Horses ..... farms..	1 545	495	233	231	258	328
number.	14 354	6 311	2 026	1 673	1 482	2 862
Sold ..... farms .	367	117	52	47	62	89
number..	1 640	560	224	154	368	334
Ponies ..... farms..	193	71	22	27	25	48
number..	1 172	145	62	700	55	210
Sold ..... farms..	21	3	2	2	3	11
number..	98	23	7	4	10	54
Mules, burros, and donkeys ..... farms..	165	52	33	28	21	31
number..	592	266	74	65	33	154
Sold ..... farms..	16	2	5	-	6	3
number..	41	21	6	-	10	4
Any goats ..... farms..	58	14	4	3	12	25
number..	709	31	112	36	154	376
Sold ..... farms..	18	1	2	1	4	10
number..	170	4	53	7	53	53
Angora goats ..... farms..	7	1	-	1	2	3
number.	303	1	-	1	7	294
Sold ..... farms..	2	-	-	-	-	2
number..	14	-	-	-	-	14
Milk goats ..... farms .	30	7	4	3	6	10
number..	216	16	112	24	26	38
Sold ..... farms..	7	-	2	-	1	4
number .	62	-	53	-	2	7
Other goats ..... farms..	36	7	-	1	9	19
number.	190	14	-	11	121	44
Sold ..... farms..	13	1	-	1	4	7
number..	94	4	-	7	51	32
Hives of bees ..... farms..	64	8	2	15	12	27
number.	29 926	6 338	4 700	8 114	3 478	7 296
Honey sold ..... farms..	50	4	1	11	9	25
pounds..	1 664 552	(D)	(D)	635 806	212 142	394 354
Mink ..... farms .	-	-	-	-	-	-
number..	-	-	-	-	-	-
Mink and pelts sold ..... farms..	-	-	-	-	-	-
number.	-	-	-	-	-	-
Rabbits ..... farms	40	5	7	7	7	14
number	2 335	29	39	85	2 044	138
Rabbits and pelts sold ..... farms.	11	-	1	1	2	7
number..	2 321	-	10	(D)	(D)	158
Chinchillas ..... farms	10	-	-	-	2	8
number	1 522	-	-	-	459	1 063
Chinchillas and pelts sold ..... farms .	9	-	-	-	2	7
number..	1 105	-	-	-	298	807

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..	326	78	44	50	74	80
number..	1 134 060	1 049 162	44 051	28 204	7 123	5 520
Farms with–						
1 to 99	248	47	31	38	68	64
100 to 399	22	3	4	2	1	12
400 to 1,599	12	-	1	2	5	4
1,600 to 3,199	7	-	-	7	-	-
3,200 to 9,999	17	8	8	1	-	-
10,000 to 19,999	8	8	-	-	-	-
20,000 to 49,999	4	4	-	-	-	-
50,000 to 99,999	4	4	-	-	-	-
100,000 and over	4	4	-	-	-	-
Number sold ....farms..	73	30	9	15	11	8
number..	748 647	666 855	32 164	17 056	9 217	23 355
Farms with–						
1 to 1,999 sold	41	6	6	13	10	6
2,000 to 3,999 sold	6	3	1	1	-	1
4,000 to 7,999 sold	10	7	1	1	1	-
8,000 to 15,999 sold	3	3	-	-	-	-
16,000 to 29,999 sold	4	2	1	-	-	1
30,000 to 59,999 sold	3	3	-	-	-	-
60,000 to 99,999 sold	6	6	-	-	-	-
100,000 and over sold	-	-	-	-	-	-
Hens and pullets of laying age excluding started pullets ....farms..	315	76	43	46	73	77
number..	1 019 514	948 741	40 530	18 411	6 846	4 986
Pullets not yet of laying age ....farms..	48	14	8	11	7	8
number..	113 787	100 239	3 396	9 771	97	284
Other chickens ....farms..	87	18	16	7	22	24
number..	759	182	125	22	180	250
Broilers and other meat-type chickens less than 3 months old sold ....farms..	3	2	-	1	-	-
number..	376 439	(D)	-	(D)	-	-
Turkeys of all ages ....farms..	28	3	3	4	11	7
number..	286	36	18	12	197	23
Sold ....farms..	13	-	3	1	6	3
number..	14 830	-	9 612	3 000	2 204	14
Turkey hens kept for breeding ..farms..	15	1	-	4	6	4
number..	44	3	-	11	15	15
Other turkeys ....farms..	20	3	3	1	8	5
number..	242	33	18	1	182	8
Ducks ....farms..	51	3	6	11	13	18
number..	590	15	50	70	339	116
Sold ....farms..	4	-	2	-	2	-
number..	297	-	12	-	285	-
Geese ....farms..	26	2	5	4	4	11
number..	239	11	45	27	116	40
Sold ....farms..	3	-	-	1	1	1
number..	69	-	-	11	50	8
Other poultry ....farms..	34	2	6	12	7	7
number..	4 822	4 017	311	130	314	50
Sold ....farms..	6	1	2	-	3	-
number..	7 138	6 655	225	-	258	-
Crops Harvested						
Field corn for all purposes ....farms..	175	93	20	14	22	26
acres..	14 107	11 889	740	424	663	391
Farms with–						
1 to 19 acres	53	11	5	8	11	18
20 to 49 acres	51	24	10	4	7	6
50 to 74 acres	14	6	4	-	2	2
75 to 99 acres	13	12	-	-	1	-
100 to 149 acres	16	13	1	2	-	-
150 to 199 acres	8	7	-	-	1	-
200 acres and over	20	20	-	-	-	-
Commercial fertilizer used ....farms..	162	92	18	14	18	20
acres..	13 738	11 824	570	424	571	349
Dry materials ....farms..	105	52	14	8	16	15
tons..	1 100	932	50	36	53	29
Liquid or gas materials ....farms..	93	65	6	8	7	7
tons..	918	790	34	42	33	19
Field corn for grain ....farms..	63	25	6	5	11	16
acres..	5 445	4 232	356	253	364	240
bushels..	387 851	320 114	21 827	20 155	14 808	10 947
Irrigated ....farms..	47	24	3	5	6	9
acres..	5 065	4 178	226	253	230	178
Field corn for silage ....farms..	112	67	14	8	13	10
acres..	8 625	7 638	384	161	297	145
tons, green weight..	167 613	154 337	5 302	2 516	3 874	1 584
Irrigated ....farms..	112	67	14	8	13	10
acres..	8 625	7 638	384	161	297	145
Field corn cut for green or dry fodder, hogged or grazed ....farms..	5	2	-	1	1	1
acres..	37	19	-	10	2	6
Irrigated ....farms..	5	2	-	1	1	1
acres..	37	19	-	10	2	6

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.	790	541	129	68	30	22
acres.	166 182	146 721	12 791	4 569	1 433	668
Commercial fertilizer used ..... farms.	679	484	112	51	18	14
acres.	153 438	136 912	11 491	3 952	597	486
Dry materials ..... farms.	324	243	45	21	10	5
tons.	7 902	7 150	563	137	45	7
Liquid or gas materials ... farms.	501	353	89	35	13	11
tons.	14 025	12 546	1 038	337	61	43
Sorghums for grain or seed ..... farms.	736	512	123	60	22	19
acres.	157 941	139 569	12 310	4 237	1 289	536
bushels.	11 766 290	10 585 322	826 141	274 875	49 366	30 586
Irrigated ..... farms.	736	512	123	60	22	19
acres.	157 757	139 385	12 310	4 237	1 289	536
Sorghums for silage ..... farms.	80	54	9	5	8	4
acres.	7 633	6 917	281	195	129	111
tons, green weight.	122 211	113 342	3 559	2 823	1 950	537
Irrigated ..... farms.	80	54	9	5	8	4
acres.	7 633	6 917	281	195	129	111
Sorghums cut for dry forage or hay ..... farms.	8	3	1	3	1	-
acres.	365	125	140	92	8	-
tons, dry weight	984	416	315	237	16	-
Irrigated ..... farms.	8	3	1	3	1	-
acres.	365	125	140	92	8	-
Sorghums hogged or grazed .... farms.	11	3	2	2	2	2
acres.	243	110	60	45	7	21
Irrigated ..... farms.	11	3	2	2	2	2
acres.	243	110	60	45	7	21
Wheat ..... farms.	463	334	57	31	17	24
acres.	58 142	52 834	3 036	1 244	456	572
bushels.	3 533 633	3 278 475	144 943	67 490	18 126	24 599
Irrigated ..... farms.	459	332	57	31	15	24
acres.	57 963	52 775	3 036	1 244	336	572
Commercial fertilizer used ..... farms.	407	314	49	23	9	12
acres.	53 592	49 992	2 128	914	218	340
Dry materials ..... farms.	284	230	31	13	6	4
tons.	5 213	4 969	140	63	30	11
Liquid or gas materials ... farms.	278	211	35	19	5	8
tons.	3 634	3 351	180	77	11	15
Winter wheat ..... farms.	312	228	36	24	13	11
acres.	40 345	36 540	2 219	1 059	294	233
bushels.	2 471 629	2 280 438	108 648	58 985	15 020	8 538
Irrigated ..... farms.	311	227	36	24	13	11
acres.	40 305	36 500	2 219	1 059	294	233
Commercial fertilizer used .. farms.	273	213	29	17	9	5
acres.	36 541	34 057	1 398	794	218	74
Dry materials ..... farms.	190	159	15	8	6	2
tons.	3 392	3 244	62	52	30	4
Liquid or gas materials .. farms.	184	141	21	14	5	3
tons.	2 531	2 318	128	69	11	5
Oats for grain ..... farms.	17	9	2	-	3	3
acres.	876	566	67	-	230	13
bushels.	45 876	37 107	5 440	-	2 679	650
Irrigated ..... farms.	11	8	1	-	1	1
acres.	614	555	40	-	8	11
Commercial fertilizer used .. farms.	6	5	-	-	1	-
acres.	508	500	-	-	8	-
Dry materials ..... farms.	6	5	-	-	1	-
tons.	51	50	-	-	1	-
Liquid or gas materials ... farms.	2	2	-	-	-	-
tons.	12	12	-	-	-	-
Barley for grain ..... farms.	714	501	95	56	32	30
acres.	132 168	118 749	7 431	3 869	1 336	783
bushels.	9 142 983	8 314 269	448 796	241 236	88 679	50 003
Irrigated ..... farms.	714	501	95	56	32	30
acres.	132 003	118 584	7 431	3 869	1 336	783
Commercial fertilizer used .... farms.	638	460	80	47	24	27
acres.	121 987	110 634	6 340	3 284	1 030	699
Dry materials ..... farms.	479	354	50	34	20	21
tons.	11 712	10 787	437	303	118	67
Liquid or gas materials ... farms.	388	281	56	24	11	16
tons.	5 660	5 197	285	120	23	35
Rye for grain ..... farms.	4	2	1	-	-	1
acres.	318	260	18	-	-	40
bushels.	3 505	3 045	300	-	-	160
Irrigated ..... farms.	2	1	1	-	-	-
acres.	158	140	18	-	-	-
Commercial fertilizer used .. farms.	1	-	1	-	-	-
acres.	18	-	18	-	-	-
Dry materials ..... farms.	1	-	1	-	-	-
tons	3	-	3	-	-	-
Liquid or gas materials ... farms.	-	-	-	-	-	-
tons.	-	-	-	-	-	-

Class 1-5 Farms

Table 27. Summary by Economic Class: 1969–Continued

	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Soybeans for beans ..... farms. .	4	1	1	-	1	1
acres. .	108	45	13	-	30	20
bushels. .	3 858	1 250	808	-	1 200	600
Irrigated ..... farms. .	-	-	-	-	-	-
acres. .	-	-	-	-	-	-
Commercial fertilizer used ..... farms. .	-	-	-	-	-	-
acres. .	-	-	-	-	-	-
Dry materials ..... farms. .	-	-	-	-	-	-
tons. .	-	-	-	-	-	-
Liquid or gas materials ..... farms. .	-	-	-	-	-	-
tons. .	-	-	-	-	-	-
Peanuts for nuts ..... farms. .	11	7	2	2	-	-
acres. .	474	331	31	112	-	-
pounds. .	789 210	640 420	41 831	106 959	-	-
Irrigated ..... farms. .	11	7	2	2	-	-
acres. .	474	331	31	112	-	-
Commercial fertilizer used ..... farms. .	8	6	-	2	-	-
acres. .	411	299	-	112	-	-
Dry materials ..... farms. .	6	4	-	2	-	-
tons. .	33	18	-	15	-	-
Liquid or gas materials ..... farms. .	4	2	-	2	-	-
tons. .	30	11	-	19	-	-
Cotton ..... farms. .	1 237	806	198	103	71	59
acres. .	292 844	266 232	18 127	5 409	2 064	1 012
bales. .	596 520	552 743	31 238	8 267	3 019	1 253
Irrigated ..... farms. .	1 237	806	198	103	71	59
acres. .	292 844	266 232	18 127	5 409	2 064	1 012
Commercial fertilizer used ..... farms. .	1 219	805	198	103	65	48
acres. .	290 485	264 584	17 820	5 209	1 998	874
Dry materials ..... farms. .	861	566	134	73	50	38
tons. .	31 624	29 155	1 640	513	223	93
Liquid or gas materials ..... farms. .	734	504	120	53	35	22
tons. .	21 928	20 569	1 019	214	91	35
Irish potatoes ..... farms. .	52	47	-	1	2	2
acres. .	11 610	11 504	-	40	30	36
hundredweight. .	2 832 405	2 821 001	-	9 200	404	1 800
Irrigated ..... farms. .	52	47	-	1	2	2
acres. .	11 610	11 504	-	40	30	36
Commercial fertilizer used[1] ..... farms. .	52	47	-	1	2	2
acres. .	11 610	11 504	-	40	30	36
Dry materials ..... farms. .	50	45	-	1	2	2
tons. .	4 631	4 595	-	23	6	7
Liquid or gas materials ..... farms. .	18	18	-	-	-	-
tons. .	1 674	1 674	-	-	-	-
Tobacco ..... farms. .	-	-	-	-	-	-
acres. .	-	-	-	-	-	-
pounds. .	-	-	-	-	-	-
Irrigated ..... farms. .	-	-	-	-	-	-
acres. .	-	-	-	-	-	-
Commercial fertilizer used ..... farms. .	-	-	-	-	-	-
acres. .	-	-	-	-	-	-
Dry materials ..... farms. .	-	-	-	-	-	-
tons. .	-	-	-	-	-	-
Liquid or gas materials ..... farms. .	-	-	-	-	-	-
tons. .	-	-	-	-	-	-
Hay crops:						
Alfalfa and alfalfa mixtures for hay or dehydrating ..... farms. .	1 121	607	161	115	128	110
acres. .	157 908	132 955	12 573	5 660	4 328	2 392
tons, dry. .	856 410	737 019	68 959	25 037	16 810	8 585
Irrigated ..... farms. .	1 121	607	161	115	128	110
acres. .	157 908	132 955	12 573	5 660	4 328	2 392
Clover, timothy, and mixtures of clover and grasses for hay ..... farms. .	27	7	6	4	6	4
acres. .	1 941	1 280	223	105	238	95
tons, dry. .	2 842	1 856	308	110	488	80
Irrigated ..... farms. .	26	6	6	4	6	4
acres. .	1 838	1 230	223	105	185	95
Small grain hay ..... farms. .	84	23	15	13	11	22
acres. .	3 209	1 071	805	430	398	505
tons, dry. .	5 553	2 400	1 147	870	512	624
Irrigated ..... farms. .	73	22	13	13	9	16
acres. .	2 456	1 058	452	411	280	255
Other hay ..... farms. .	63	27	5	7	16	8
acres. .	4 001	2 811	207	225	604	154
tons, dry. .	8 907	7 379	262	225	826	215
Irrigated ..... farms. .	56	26	5	7	13	5
acres. .	3 576	2 761	207	225	319	64
Grass silage ..... farms. .	14	8	2	1	2	1
acres. .	2 054	1 887	22	100	20	25
tons, green. .	28 450	26 075	150	2 000	150	75
Irrigated ..... farms. .	14	8	2	1	2	1
acres. .	2 054	1 887	22	100	20	25
Hay crops cut and fed green .... farms. .	56	41	4	4	2	5
acres. .	6 978	6 342	134	154	135	213
tons, green. .	74 014	70 494	334	1 240	1 014	932
Irrigated ..... farms. .	56	41	4	4	2	5
acres. .	6 978	6 342	134	154	135	213
Commercial fertilizer used on hay crops ..... farms. .	344	205	55	31	34	19
acres. .	65 565	57 259	5 010	1 971	927	398
Dry materials ..... farms. .	258	145	45	24	28	16
tons. .	4 946	4 232	415	146	96	57
Liquid or gas materials ..... farms. .	122	86	15	10	7	4
tons. .	2 150	1 986	89	62	11	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 27. Summary by Economic Class: 1969—Continued

		Total	Class 1	Class 2	Class 3	Class 4	Class 5
Field seeds:							
Red clover seed	farms.	3	-	-	1	1	1
	acres.	135	-	-	75	50	10
	pounds.	7 260	-	-	1 500	4 800	960
Irrigated	farms.	3	-	-	1	1	1
	acres.	135	-	-	75	50	10
Alfalfa seed	farms.	54	42	7	-	4	1
	acres.	4 963	4 327	456	-	140	40
	pounds.	809 017	716 767	71 950	-	16 300	4 000
Irrigated	farms.	54	42	7	-	4	1
	acres.	4 963	4 327	456	-	140	40
Commercial fertilizer used on field seeds	farms.	78	61	5	5	6	1
	acres.	11 730	10 329	696	293	352	60
Dry materials	farms.	55	44	3	4	3	1
	tons.	1 514	1 410	41	32	22	9
Liquid or gas materials	farms.	49	36	4	3	5	1
	tons.	810	597	138	15	57	3
Vegetables:							
Total, all vegetables	farms.	287	203	31	18	22	13
	acres.	86 209	83 453	1 597	410	549	200
Irrigated	farms.	287	203	31	18	22	13
	acres.	85 874	83 118	1 597	410	549	200
Commercial fertilizer used	farms.	287	203	31	18	22	13
	acres.	82 487	79 783	1 579	401	548	176
Dry materials	farms.	253	181	27	14	19	12
	tons.	27 963	27 560	230	81	52	40
Liquid or gas materials	farms.	152	107	18	9	15	3
	tons.	10 928	10 629	144	23	120	12
Tomatoes	farms.	23	8	2	4	5	4
	acres.	518	480	1	8	14	15
Irrigated	farms.	23	8	2	4	5	4
	acres.	518	480	1	8	14	15
Sweet corn	farms.	21	6	2	6	4	3
	acres.	456	369	15	43	14	15
Irrigated	farms.	21	6	2	6	4	3
	acres.	456	369	15	43	14	15
Cucumbers and pickles	farms.	19	9	4	3	1	2
	acres.	632	469	88	73	(Z)	2
Irrigated	farms.	19	9	4	3	1	2
	acres.	632	469	88	73	(Z)	2
Watermelons	farms.	72	41	14	3	6	8
	acres.	4 911	3 648	800	9	333	121
Irrigated	farms	72	41	14	3	6	8
	acres.	4 911	3 648	800	9	333	121
Snap beans, bush and pole	farms.	4	2	-	-	-	2
	acres.	16	15	-	-	-	1
Irrigated	farms.	4	2	-	-	-	2
	acres.	16	15	-	-	-	1
Berries:							
Strawberries	farms.	2	1	-	-	-	1
	acres.	2	2	-	-	-	(Z)
	pounds.	1 650	1 500	-	-	-	150
Irrigated	farms.	2	1	-	-	-	1
	acres.	2	2	-	-	-	(Z)
Commercial fertilizer used on berries	farms.	1	1	-	-	-	-
	acres.	2	2	-	-	-	-
Dry materials	farms.	1	1	-	-	-	-
	tons.	2	2	-	-	-	-
Liquid or gas materials	farms.	-	-	-	-	-	-
	tons.	-	-	-	-	-	-
Land in orchards (see text)	farms.	712	205	96	124	128	159
	acres.	57 567	43 652	3 690	3 225	1 983	5 017
Irrigated	farms.	712	205	96	124	128	159
	acres.	57 567	43 652	3 690	3 225	1 983	5 017
Commercial fertilizer used	farms.	614	187	89	105	106	127
	acres.	51 414	37 948	3 672	3 128	1 856	4 810
Dry materials	farms.	408	127	56	65	72	88
	tons.	9 181	6 714	736	464	392	875
Liquid or gas materials	farms.	358	106	62	65	56	69
	tons.	4 900	3 263	664	394	205	374
Apples	farms.	52	7	8	12	14	11
	acres.	202	52	13	37	48	52
Trees not of bearing age	number.	2 301	1 043	193	129	390	546
Trees of bearing age	number	12 731	5 336	352	836	2 295	3 912
	pounds.	397 352	47 845	7 800	123 550	84 356	133 801
Peaches	farms.	49	13	5	8	10	13
	acres.	1 145	147	12	38	29	919
Trees not of bearing age	number	88 315	4 668	472	33	75	83 067
Trees of bearing age	number	18 802	9 508	600	3 803	2 371	2 520
	pounds.	782 232	287 261	36 490	101 852	189 100	167 529
Peaches, clingstone	farms.	17	5	4	4	2	2
	acres.	121	112	6	1	2	(Z)
Trees not of bearing age	number.	4 137	4 017	40	-	75	5
Trees of bearing age	number.	6 689	6 183	385	52	62	7
	pounds	265 091	226 161	36 490	600	1 600	240
Peaches, freestone	farms.	41	10	3	8	8	12
	acres.	1 021	34	6	36	27	918
Trees not of bearing age	number	84 178	651	432	33	-	83 062
Trees of bearing age	number	12 113	3 325	215	3 751	2 309	2 513
	pounds.	517 141	61 100	-	101 252	187 500	167 289

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..	26	3	5	6	5	7
acres..	57	2	2	4	4	45
Trees not of bearing age .. number..	478	5	20	8	204	241
Trees of bearing age ..... number..	4 717	71	26	143	54	4 423
pounds..	59 744	1 300	100	14 010	6 100	38 234
Pears, Bartlett ..... farms..	23	3	4	5	5	6
acres..	16	2	1	3	4	6
Trees not of bearing age .. number..	310	5	20	8	201	76
Trees of bearing age ..... number..	533	67	20	116	32	298
pounds..	38 710	1 200	-	11 310	4 500	21 700
Pears, other than Bartlett ..... farms..	11	1	1	4	3	2
acres..	41	(Z)	(Z)	1	1	39
Trees not of bearing age .. number..	168	-	-	-	3	165
Trees of bearing age ..... number..	4 184	4	6	27	22	4 125
pounds..	21 034	100	100	2 700	1 600	16 534
Cherries ..... farms..	10	1	4	3	-	2
acres..	2	(Z)	1	1	-	(Z)
Trees not of bearing age .. number..	7	2	-	-	-	5
Trees of bearing age ..... number..	37	-	20	11	-	6
pounds..	20	-	20	-	-	-
Cherries, tart ..... farms..	6	-	2	2	-	2
acres..	1	-	(Z)	1	-	(Z)
Trees not of bearing age .. number..	5	-	-	-	-	5
Trees of bearing age ..... number..	23	-	10	7	-	6
pounds..	-	-	-	-	-	-
Cherries, sweet ..... farms..	6	1	3	2	-	-
acres..	1	(Z)	1	(Z)	-	-
Trees not of bearing age .. number..	2	2	-	-	-	-
Trees of bearing age ..... number..	14	-	10	4	-	-
pounds..	20	-	20	-	-	-
Plums ..... farms..	22	9	3	2	2	6
acres..	381	245	(Z)	(Z)	(Z)	136
Trees not of bearing age ..... number..	21 998	10 566	-	8	2	11 422
Trees of bearing age ..... number..	18 030	17 632	14	3	10	371
pounds, fresh..	402 286	358 933	75	-	100	43 178
Prunes ..... farms..	2	1	-	1	-	-
acres..	(Z)	(Z)	-	(Z)	-	-
Trees not of bearing age ..... number..	5	2	-	3	-	-
Trees of bearing age ..... number..	6	-	-	6	-	-
pounds, fresh..	35	-	-	35	-	-
Grapes, total ..... farms..	38	25	2	5	4	2
acres..	5 495	5 378	73	2	41	1
Vines not of bearing age ..... number..	255 244	245 564	3 000	174	6 506	-
Vines of bearing age ..... number..	2 507 764	2 461 506	25 000	986	19 809	463
pounds..	38 789 026	37 748 736	805 000	15 140	220 050	100

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.	4 252	231	-	649	41	136
percent.	100.0	5.4	-	15.3	1.0	3.2
Land in farms ..... acres.	17 145 844	244 433	-	860 761	27 029	151 033
Average size of farm ..... acres.	4 032.4	1 058.1	-	1 326.2	659.2	1 110.5
Value of land and buildings ..... dollars.	1 882 598 300	157 612 562	-	339 226 962	26 954 843	127 382 552
Average per farm ..... dollars.	442 755	682 305	-	522 691	657 435	936 636
Average per acre ..... dollars.	109.79	644.80	-	394.10	997.25	843.40
Number of farms by value of farm:						
$1 to $9,999	169	2	-	6	-	2
$10,000 to $19,999	222	9	-	7	-	5
$20,000 to $39,999	487	18	-	35	4	15
$40,000 to $69,999	541	21	-	41	6	10
$70,000 to $99,999	337	26	-	52	2	9
$100,000 to $149,999	440	33	-	55	2	10
$150,000 to $199,999	332	23	-	59	6	9
$200,000 to $499,999	902	58	-	210	7	23
$500,000 and over	822	41	-	184	14	53
Owned and rented lands by farm operator:						
Land owned ..... farms.	3 646	171	-	533	25	85
acres.	6 201 304	81 920	-	373 842	10 367	47 526
Land rented or leased from others ..... farms.	2 188	151	-	427	31	97
acres.	11 239 197	175 169	-	513 831	18 244	108 166
Land rented or leased to others ..... farms.	409	33	-	75	6	14
acres.	294 637	12 656	-	26 912	1 582	4 659
Land in Farms According to Use						
Total cropland ..... farms.	3 080	231	-	649	40	136
acres.	1 469 569	142 252	-	547 810	24 763	128 717
Harvested cropland ..... farms.	2 716	230	-	649	40	136
acres.	1 031 397	117 374	-	354 884	18 499	102 921
Number of farms by acres harvested:						
1 to 49 acres	872	28	-	57	3	30
50 to 99 acres	337	22	-	65	10	17
100 to 199 acres	371	40	-	90	4	27
200 to 499 acres	544	64	-	232	10	12
500 to 999 acres	349	44	-	125	8	19
1,000 acres and over	243	32	-	80	5	31
1,000 to 1,999 acres	168	27	-	52	4	20
2,000 acres and over	75	5	-	28	1	11
Cropland used only for pasture or grazing ..... farms.	851	14	-	106	6	8
acres.	94 910	3 876	-	9 657	140	656
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured farms.	68	4	-	15	2	2
acres.	4 869	222	-	2 056	120	625
Cropland on which all crops failed ..... farms.	74	10	-	19	3	3
acres.	5 708	469	-	1 185	116	460
Cropland in cultivated summer fallow ..... farms.	439	42	-	220	8	18
acres.	124 699	12 581	-	68 532	1 835	8 193
Cropland idle ..... farms	801	60	-	335	13	35
acres.	207 986	7 730	-	111 496	4 053	15 862
Total woodland ..... farms.	84	2	-	10	4	-
acres.	248 421	88	-	1 326	82	-
Woodland pastured ..... farms.	61	2	-	3	3	-
acres.	246 585	88	-	272	68	-
Woodland not pastured ..... farms.	27	-	-	7	1	-
acres.	1 836	-	-	1 054	14	-
Pastureland and rangeland (other than cropland and woodland pasture) farms.	1 464	39	-	100	7	13
acres.	14 788 059	92 270	-	267 978	1 015	14 493
Improved pastureland and rangeland ..... farms.	255	10	-	13	2	2
acres.	361 800	1 109	-	3 142	20	1 905
Pastureland and rangeland not improved ..... farms.	1 335	31	-	92	5	12
acres.	14 426 259	91 161	-	264 836	995	12 588
All other land (see text) ..... farms.	2 327	113	-	413	21	57
acres.	639 795	9 823	-	43 647	1 169	7 823
Total pastureland (all types) ..... farms.	1 994	50	-	184	11	19
acres.	15 129 554	96 234	-	277 907	1 223	15 149
Irrigated land ..... farms.	2 894	230	-	649	40	136
acres.	1 128 696	119 987	-	384 550	19 095	114 368
Cropland harvested ..... farms.	2 692	229	-	649	40	136
acres.	1 028 599	116 990	-	354 350	18 355	102 921
Artificial drainage ..... farms.	278	30	-	47	2	27
acres	152 606	14 512	-	29 248	373	49 503
Conservation practices:						
Grain or row crops farmed on the contour ..... farms.	20	1	-	5	-	3
acres.	2 960	60	-	1 140	-	413
Stripcropping systems to control erosion ..... farms.	4	-	-	1	-	-
acres.	405	-	-	170	-	-
Cropland and pastureland having terraces ..... farms.	51	1	-	7	2	-
acres.	9 072	60	-	2 873	64	-

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..	503	64	177	712	1 006	506	227
percent..	11.8	1.5	4.2	16.7	23.7	11.9	5.3
Land in farms ..... acres..	65 236	6 283	70 664	496 935	14 100 644	577 552	545 274
Average size of farm ..... acres..	129.6	98.1	399.2	697.9	14 016.5	1 141.4	2 402.0
Value of land and buildings .....dollars..	122 830 567	6 781 091	45 342 410	130 432 886	606 467 119	282 507 168	37 060 140
Average per farm .....dollars..	244 195	105 954	256 171	183 192	602 850	558 314	163 260
Average per acre .....dollars..	1 882.86	1 079.27	641.66	262.47	43.00	489.14	67.96
Number of farms by value of farm:							
$1 to $9,999	14	7	5	94	10	2	27
$10,000 to $19,999	24	11	12	80	37	12	25
$20,000 to $39,999	65	18	18	156	75	26	57
$40,000 to $69,999	97	9	31	117	124	49	36
$70,000 to $99,999	63	5	13	40	73	37	17
$100,000 to $149,999	67	4	23	45	122	62	17
$150,000 to $199,999	39	4	24	40	89	29	10
$200,000 to $499,999	76	3	31	81	243	141	29
$500,000 and over	58	3	20	59	233	148	9
Owned and rented lands by farm operator:							
Land owned .....farms..	496	56	148	619	905	412	196
acres..	60 925	2 904	25 822	252 877	4 887 431	246 696	210 994
Land rented or leased from others .....farms..	48	14	78	235	699	346	62
acres..	11 566	3 635	46 399	304 955	9 355 805	344 777	356 650
Land rented or leased to others .farms..	42	6	22	74	62	52	23
acres..	7 255	256	1 537	60 897	142 592	13 921	22 370
Land in Farms According to Use							
Total cropland .....farms..	500	11	119	416	361	506	111
acres..	58 247	1 943	21 404	135 912	88 436	311 171	8 914
Harvested cropland .....farms..	500	6	97	286	197	505	70
acres..	50 424	1 095	18 025	88 770	17 534	258 170	3 701
Number of farms by acres harvested:							
1 to 49 acres	354	4	33	119	122	68	54
50 to 99 acres	59	-	19	44	37	54	10
100 to 199 acres	47	1	16	42	21	80	3
200 to 499 acres	22	-	21	38	11	133	1
500 to 999 acres	10	1	4	29	3	104	2
1,000 acres and over	8	-	4	14	3	66	-
1,000 to 1,999 acres	4	-	4	7	2	48	-
2,000 acres and over	4	-	-	7	1	18	-
Cropland used only for pasture or grazing .....farms..	15	4	46	262	248	104	38
acres..	308	33	2 548	16 047	52 177	8 780	688
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured farms..	1	-	2	21	11	3	7
acres..	180	-	21	1 015	294	306	30
Cropland on which all crops failed .....farms..	2	-	2	8	6	21	-
acres..	24	-	120	234	2 154	946	-
Cropland in cultivated summer fallow .....farms..	5	1	5	36	15	88	1
acres..	560	250	136	10 851	1 921	19 560	280
Cropland idle .....farms..	45	3	14	88	32	156	20
acres..	6 751	565	554	18 995	14 356	23 409	4 215
Total woodland .....farms..	2	-	2	17	32	10	5
acres..	89	-	180	2 418	214 941	9 174	20 123
Woodland pastured .....farms..	1	-	2	13	28	5	4
acres..	45	-	166	2 034	214 740	9 064	20 108
Woodland not pastured .....farms..	1	-	2	4	5	6	1
acres..	44	-	14	384	201	110	15
Pastureland and rangeland (other than cropland and woodland pasture) ..farms..	12	6	31	181	949	73	53
acres..	3 432	3 346	37 524	74 772	13 592 630	233 043	467 556
Improved pastureland and rangeland .....farms..	3	2	14	37	132	21	19
acres..	507	33	638	15 613	334 961	2 023	1 849
Pastureland and rangeland not improved .....farms..	9	4	20	156	913	54	39
acres..	2 925	3 313	36 886	59 159	13 257 669	231 020	465 707
All other land (see text) .....farms..	130	59	144	514	443	283	150
acres..	3 468	994	11 556	283 833	204 637	24 164	48 681
Total pastureland (all types) .....farms..	26	9	68	388	1 006	145	88
acres..	3 785	3 379	40 238	92 853	13 859 547	250 887	488 352
Irrigated land .....farms..	500	8	112	336	289	505	89
acres..	51 491	1 123	19 518	103 395	38 749	272 217	4 203
Cropland harvested .....farms..	500	6	97	273	194	505	63
acres..	50 424	1 095	17 935	87 783	17 158	258 016	3 572
Artificial drainage .....farms..	20	1	8	29	20	82	12
acres..	1 710	110	489	6 590	3 605	45 956	510
Conservation practices:							
Grain or row crops farmed on the contour .....farms..	2	-	1	3	1	4	-
acres..	22	-	5	171	20	1 129	-
Stripcropping systems to control erosion .....farms..	-	-	-	1	-	2	-
acres..	-	-	-	160	-	75	-
Cropland and pastureland having terraces .....farms..	4	1	1	9	8	15	3
acres..	100	8	510	235	1 248	3 933	41

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	4 252	231	-	649	41	136
Full owners	2 082	82	-	227	10	39
Part owners	1 529	86	-	294	15	45
Tenants	641	63	-	128	16	52
White farm operators	4 134	227	-	631	40	105
Full owners	2 026	81	-	219	10	27
Part owners	1 494	83	-	285	15	36
Tenants	614	63	-	127	15	42
Negro farm operators	13	-	-	3	-	1
Full owners	9	-	-	2	-	1
Part owners	2	-	-	-	-	-
Tenants	2	-	-	1	-	-
Farms by Type of Organization						
Individual or family—farms	3 159	175	-	477	28	72
acres	8 445 643	96 650	-	556 574	11 965	53 702
Partnership—farms	670	41	-	109	8	31
acres	3 132 276	43 716	-	121 817	7 840	21 393
Corporation, including family owned—farms	377	12	-	58	5	33
acres	5 393 030	102 620	-	180 072	7 224	75 938
10 or fewer shareholders—farms	338	10	-	52	3	29
acres	3 384 409	98 273	-	147 859	6 839	68 768
More than 10 shareholders—farms	39	2	-	6	2	4
acres	2 008 621	4 347	-	32 213	385	7 170
Other—farms	46	3	-	5	-	-
acres	174 895	1 447	-	2 298	-	-
Farm Operator Characteristics						
Farm operators by age groups:						
Under 25 years	52	9	-	12	-	1
25 to 34 years	432	45	-	66	3	12
35 to 44 years	959	52	-	151	13	40
45 to 54 years	1 344	65	-	220	12	54
55 to 64 years	964	46	-	146	12	23
65 years and over	501	14	-	54	1	6
Average age	49.6	45.4	-	48.5	48.1	47.4
Farm operators by place of residence:						
On farm operated	2 419	125	-	352	14	58
Not on farm operated	1 399	98	-	243	26	69
Farm operators reporting days of work off farm	1 805	89	-	185	20	48
1 to 49 days	270	26	-	59	2	4
50 to 99 days	145	7	-	20	4	2
100 to 199 days	262	15	-	18	1	8
200 days and over	1 128	41	-	88	13	34
Farms by Size						
1 to 9 acres	342	1	-	-	1	2
10 to 49 acres	720	18	-	25	2	17
50 to 69 acres	151	2	-	15	2	8
70 to 99 acres	191	11	-	30	2	8
100 to 139 acres	193	17	-	21	3	16
140 to 179 acres	221	17	-	39	3	12
180 to 219 acres	93	9	-	16	-	4
220 to 259 acres	89	8	-	22	1	2
260 to 499 acres	502	47	-	147	10	9
500 to 999 acres	546	50	-	168	9	15
1,000 to 1,999 acres	400	40	-	104	5	27
2,000 acres and over	804	11	-	62	3	16
Farms by Economic Class						
Class 1a—Sales of $100,000 and over	827	46	-	168	14	68
Class 1b— " $40,000 to $99,999	766	54	-	218	6	19
Class 2— " $20,000 to $39,999	615	37	-	119	6	20
Class 3— " $10,000 to $19,999	582	34	-	61	8	8
Class 4— " $5,000 to $9,999	649	22	-	47	4	13
Class 5— " $2,500 to $4,999	813	38	-	36	3	8
Farms by Type (see text)						
Cash-grain farms	231	231	-	-	-	-
Tobacco farms	-	-	-	-	-	-
Cotton farms	649	-	-	649	-	-
Other field-crop farms	41	-	-	-	41	-
Vegetable farms	136	-	-	-	-	136
Fruit and nut farms	503	-	-	-	-	-
Poultry farms	64	-	-	-	-	-
Dairy farms	177	-	-	-	-	-
Livestock farms other than poultry and dairy farms	712	-	-	-	-	-
Livestock ranches	1 006	-	-	-	-	-
General farms	506	-	-	-	-	-
Miscellaneous farms	227	-	-	-	-	-

Class 1-5 Farms

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

Color and Tenure of Farm Operators	Fruit and nut	Poultry	Dairy	Livestock other than poultry and dairy	Livestock ranches	General	Miscellaneous
All farm operators	503	64	177	712	1 006	506	227
Full owners	456	50	99	484	307	161	167
Part owners	37	6	46	128	596	247	29
Tenants	10	8	32	100	103	98	31
White farm operators	498	61	174	685	994	497	222
Full owners	453	48	97	466	302	159	164
Part owners	36	6	45	127	593	240	28
Tenants	9	7	32	92	99	98	30
Negro farm operators	1	-	-	2	2	3	1
Full owners	1	-	-	1	2	1	1
Part owners	-	-	-	-	-	2	-
Tenants	-	-	-	1	-	-	-
Farms by Type of Organization							
Individual or family ..... farms. .	367	47	125	554	753	377	184
acres. .	29 380	2 919	22 490	336 469	6 848 457	284 944	202 093
Partnership ..... farms. .	100	1	35	89	150	81	25
acres. .	15 510	12	43 213	61 968	2 629 598	145 434	41 775
Corporation, including family owned ..... farms. .	29	16	16	55	94	43	16
acres. .	19 466	3 352	4 452	89 632	4 465 739	144 999	299 536
10 or fewer shareholders ..... farms. .	26	13	15	48	86	41	15
acres. .	19 380	3 203	3 932	69 760	2 734 002	97 054	135 339
More than 10 shareholders ..... farms. .	3	3	1	7	8	2	1
acres. .	86	149	520	19 872	1 731 737	47 945	164 197
Other ..... farms. .	7	-	1	14	. 9	5	2
acres. .	880	-	509	8 866	156 850	2 175	1 870
Farm Operator Characteristics							
Farm operators by age groups:							
Under 25 years	5	-	2	14	4	4	1
25 to 34 years	24	6	19	86	93	58	20
35 to 44 years	82	15	47	160	204	138	57
45 to 54 years	196	19	55	215	273	156	79
55 to 64 years	110	15	37	163	265	99	48
65 years and over	86	9	17	74	167	51	22
Average age	52.3	50.8	48.7	48.8	51.9	48.0	49.2
Farm operators by place of residence:							
On farm operated	149	54	143	432	641	333	118
Not on farm operated	307	5	17	176	253	142	63
Farm operators reporting days of work off farm	304	14	32	386	424	175	128
1 to 49 days	18	4	7	41	58	41	10
50 to 99 days	15	-	4	31	30	25	7
100 to 199 days	31	4	3	63	68	32	19
200 days and over	240	6	18	251	268	77	92
Farms by Size							
1 to 9 acres	37	35	14	168	-	-	84
10 to 49 acres	291	19	67	180	-	41	60
50 to 69 acres	41	2	15	28	-	19	19
70 to 99 acres	36	1	15	52	-	25	11
100 to 139 acres	28	4	10	40	20	32	2
140 to 179 acres	15	-	13	45	39	29	9
180 to 219 acres	8	-	1	17	14	20	4
220 to 259 acres	5	-	3	6	19	20	3
260 to 499 acres	18	-	19	53	91	102	6
500 to 999 acres	13	-	11	62	101	109	8
1,000 to 1,999 acres	4	2	6	26	116	67	3
2,000 acres and over	7	1	3	35	606	42	18
Farms by Economic Class							
Class 1a–Sales of $100,000 and over	47	15	93	121	105	143	7
Class 1b– " $40,000 to $99,999	57	14	56	57	154	120	11
Class 2– " $20,000 to $39,999	79	10	11	83	164	80	6
Class 3– " $10,000 to $19,999	101	13	11	93	195	43	15
Class 4– " $5,000 to $9,999	107	7	5	160	201	61	22
Class 5– " $2,500 to $4,999	112	5	1	198	187	59	166
Farms by Type (see text)							
Cash-grain farms	-	-	-	-	-	-	-
Tobacco farms	-	-	-	-	-	-	-
Cotton farms	-	-	-	-	-	-	-
Other field-crop farms	-	-	-	-	-	-	-
Vegetable farms	-	-	-	-	-	-	-
Fruit and nut farms	503	-	-	-	-	-	-
Poultry farms	-	64	-	-	-	-	-
Dairy farms	-	-	177	-	-	-	-
Livestock farms other than poultry and dairy farms	-	-	-	712	-	-	-
Livestock ranches	-	-	-	-	1 006	-	-
General farms	-	-	-	-	-	506	-
Miscellaneous farms	-	-	-	-	-	-	227

Class 1-5 Farms

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

Value of Products Sold	Total	Cash-grain	Tobacco	Cotton	Other field-crop	Vegetable
Market value of all agricultural products sold ..... farms.	4 252	231	-	649	41	136
dollars.	594 129 110	14 041 647	-	63 227 501	6 799 632	75 116 506
Farms by value of agricultural products sold:						
Under $2,500 (see text)	230	3	-	1	-	2
$2,500 to $4,999	583	35	-	35	3	6
$5,000 to $7,499	390	12	-	25	1	9
$7,500 to $9,999	259	10	-	22	3	4
$10,000 to $14,999	330	16	-	34	2	3
$15,000 to $19,999	252	18	-	27	6	5
$20,000 to $29,999	336	19	-	50	3	6
$30,000 to $39,999	279	18	-	69	3	14
$40,000 to $59,999	353	29	-	102	2	2
$60,000 to $79,999	237	12	-	62	2	13
$80,000 and over	1 003	59	-	222	16	72
Grains sold ..... farms.	1 235	231	-	453	22	56
dollars.	31 852 870	11 034 642	-	8 990 488	312 526	2 499 668
Number of farms by value of grains sold:						
$1 to $2,499	193	10	-	60	5	8
$2,500 to $4,999	175	32	-	76	3	5
$5,000 to $9,999	214	26	-	84	5	13
$10,000 to $19,999	245	39	-	106	4	5
$20,000 to $39,999	216	43	-	90	3	11
$40,000 and over	192	81	-	37	2	14
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.	1 250	78	-	649	19	41
dollars.	68 691 644	1 329 298	-	43 736 660	862 906	4 493 333
Number of farms by value of cotton etc. sold:						
$1 to $2,499	90	15	-	14	1	2
$2,500 to $4,999	89	10	-	39	7	1
$5,000 to $9,999	139	21	-	56	1	6
$10,000 to $19,999	164	14	-	71	-	7
$20,000 to $39,999	281	10	-	160	3	3
$40,000 and over	487	8	-	309	7	22
Field seeds, hay, forage, and silage sold ..... farms.	1 000	43	-	278	12	21
dollars.	21 888 738	510 696	-	3 814 791	109 709	920 516
Number of farms by value of field seeds etc. sold:						
$1 to $2,499	239	12	-	66	5	4
$2,500 to $4,999	144	11	-	50	1	5
$5,000 to $9,999	166	8	-	49	-	3
$10,000 to $19,999	153	7	-	52	4	-
$20,000 to $39,999	156	1	-	38	2	3
$40,000 and over	142	4	-	23	-	6
Other field crops sold ..... farms.	315	36	-	81	41	18
dollars.	14 528 103	557 228	-	2 378 941	4 684 090	2 352 667
Number of farms by value of other field crops sold:						
$1 to $2,499	19	3	-	3	-	1
$2,500 to $4,999	30	3	-	12	5	1
$5,000 to $9,999	45	11	-	6	4	2
$10,000 to $19,999	72	11	-	21	8	3
$20,000 to $39,999	60	5	-	21	5	2
$40,000 and over	89	3	-	18	19	9
Vegetables, sweet corn, and melons sold ..... farms.	284	4	-	37	2	136
dollars.	67 899 510	(D)	-	2 061 139	(D)	60 409 996
Number of farms by value of vegetables etc. sold:						
$1 to $2,499	24	-	-	5	-	4
$2,500 to $4,999	31	-	-	4	-	7
$5,000 to $9,999	20	-	-	4	-	10
$10,000 to $19,999	37	2	-	5	-	11
$20,000 to $39,999	39	1	-	6	-	18
$40,000 and over	133	1	-	13	2	86
Fruits, nuts, and berries sold ..... farms.	606	1	-	27	5	8
dollars.	25 805 722	1 943	-	1 014 455	51 552	941 754
Number of farms by value of fruits etc sold:						
$1 to $2,499	81	1	-	15	3	1
$2,500 to $4,999	99	-	-	4	1	3
$5,000 to $9,999	117	-	-	2	-	2
$10,000 to $19,999	111	-	-	2	-	-
$20,000 to $39,999	86	-	-	2	-	-
$40,000 and over	112	-	-	2	1	2

Class 1-5 Farms

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

Value of Products Sold	Fruit and nut	Poultry	Dairy	Livestock other than poultry and dairy	Livestock ranches	General	Miscellaneous
Market value of all agricultural products sold ..... farms.	503	64	177	712	1 006	506	227
dollars.	23 720 175	9 984 130	33 465 874	246 136 287	72 016 201	46 199 795	3 421 362
Farms by value of agricultural products sold:							
Under $2,500 (see text)	32	-	-	39	19	3	131
$2,500 to $4,999	80	5	1	159	168	56	35
$5,000 to $7,499	66	4	2	99	122	39	11
$7,500 to $9,999	41	3	3	61	79	22	11
$10,000 to $14,999	55	6	6	61	120	19	8
$15,000 to $19,999	46	7	5	32	75	24	7
$20,000 to $29,999	46	2	8	51	102	43	6
$30,000 to $39,999	33	8	3	32	62	37	-
$40,000 to $59,999	34	10	18	25	75	49	7
$60,000 to $79,999	9	2	21	22	52	39	3
$80,000 and over	61	17	110	131	132	175	8
Grains sold ..... farms.	13	1	19	99	19	321	1
dollars.	212 820	6 500	154 562	1 422 953	98 819	7 119 700	192
Number of farms by value of grains sold:							
$1 to $2,499	3	-	8	33	9	56	1
$2,500 to $4,999	3	-	2	19	3	32	-
$5,000 to $9,999	2	1	4	14	3	62	-
$10,000 to $19,999	2	-	3	14	3	69	-
$20,000 to $39,999	1	-	1	10	1	56	-
$40,000 and over	2	-	1	9	-	46	-
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.	15	1	29	79	13	325	1
dollars.	473 650	(D)	485 102	4 257 715	(D)	12 665 321	6 141
Number of farms by value of cotton etc. sold:							
$1 to $2,499	4	-	6	18	4	26	-
$2,500 to $4,999	3	-	2	5	2	20	-
$5,000 to $9,999	1	-	9	5	1	38	1
$10,000 to $19,999	2	-	6	11	-	53	-
$20,000 to $39,999	1	-	4	18	3	79	-
$40,000 and over	4	1	2	22	3	109	-
Field seeds, hay, forage, and silage sold ..... farms.	20	1	15	125	35	446	4
dollars.	543 646	1 000	178 394	1 590 375	118 806	14 080 082	20 723
Number of farms by value of field seeds etc. sold:							
$1 to $2,499	6	1	6	64	27	46	2
$2,500 to $4,999	2	-	2	15	4	53	1
$5,000 to $9,999	5	-	2	16	3	80	-
$10,000 to $19,999	2	-	3	7	-	77	1
$20,000 to $39,999	2	-	1	14	-	95	-
$40,000 and over	3	-	1	9	1	95	-
Other field crops sold ..... farms.	6	1	3	15	4	110	-
dollars.	53 640	20 000	49 727	495 126	91 010	3 845 674	-
Number of farms by value of other field crops sold:							
$1 to $2,499	2	-	-	1	1	8	-
$2,500 to $4,999	-	-	-	3	-	6	-
$5,000 to $9,999	2	-	-	1	2	17	-
$10,000 to $19,999	2	-	2	3	-	22	-
$20,000 to $39,999	-	1	1	3	-	22	-
$40,000 and over	-	-	-	4	1	35	-
Vegetables, sweet corn, and melons sold ..... farms.	1	1	4	17	2	75	5
dollars.	4 930	700	23 980	940 250	3 200	3 759 466	45 950
Number of farms by value of vegetables etc. sold:							
$1 to $2,499	-	1	2	7	1	4	-
$2,500 to $4,999	1	-	-	5	1	11	2
$5,000 to $9,999	-	-	1	-	-	4	1
$10,000 to $19,999	-	-	1	-	-	16	2
$20,000 to $39,999	-	-	-	2	-	12	-
$40,000 and over	-	-	-	3	-	28	-
Fruits, nuts, and berries sold ..... farms.	503	2	5	12	6	32	5
dollars.	22 374 868	9 777	27 128	710 206	20 224	611 541	42 274
Number of farms by value of fruits etc. sold:							
$1 to $2,499	33	-	2	6	5	14	1
$2,500 to $4,999	82	1	1	3	-	2	2
$5,000 to $9,999	107	1	1	-	-	4	-
$10,000 to $19,999	100	-	1	1	1	5	1
$20,000 to $39,999	79	-	-	1	-	3	1
$40,000 and over	102	-	-	1	-	4	-

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. .	119	1	-	5	-	-
dollars. .	9 693 754	14	-	9 678	-	-
Number of farms by value of poultry and poultry products sold:						
$1 to $2,499	52	1	-	4	-	-
$2,500 to $4,999	7	-	-	-	-	-
$5,000 to $9,999	9	-	-	1	-	-
$10,000 to $19,999	12	-	-	-	-	-
$20,000 to $39,999	11	-	-	-	-	-
$40,000 and over	28	-	-	-	-	-
Dairy products sold . . . . . farms. .	205	-	-	-	-	1
dollars. .	28 287 528	-	-	-	-	250
Number of farms by value of dairy products sold:						
$1 to $2,499	14	-	-	-	-	1
$2,500 to $4,999	6	-	-	-	-	-
$5,000 to $9,999	12	-	-	-	-	-
$10,000 to $19,999	15	-	-	-	-	-
$20,000 to $39,999	15	-	-	-	-	-
$40,000 and over	143	-	-	-	-	-
Dairy cattle and calves sold . . . . . farms. .	240	4	-	1	-	-
dollars. .	5 066 862	6 504	-	1 400	-	-
Number of farms by value of dairy cattle and calves sold:						
$1 to $2,499	62	3	-	1	-	-
$2,500 to $4,999	39	1	-	-	-	-
$5,000 to $9,999	47	-	-	-	-	-
$10,000 to $19,999	35	-	-	-	-	-
$20,000 to $39,999	26	-	-	-	-	-
$40,000 and over	31	-	-	-	-	-
Other cattle and calves sold . . . . . farms. .	1 975	19	-	110	7	13
dollars. .	306 359 601	241 874	-	962 072	475 854	3 451 709
Number of farms by value of other cattle and calves sold:						
$1 to $2,499	277	11	-	59	2	6
$2,500 to $4,999	380	3	-	15	3	1
$5,000 to $9,999	356	2	-	15	-	2
$10,000 to $19,999	288	1	-	8	-	1
$20,000 to $39,999	257	1	-	6	1	-
$40,000 and over	417	1	-	7	1	3
Hogs, sheep, and goats sold . . . . . farms. .	397	4	-	31	5	5
dollars. .	10 150 936	1 845	-	249 889	5 014	26 363
Number of farms by value of hogs, sheep, and goats sold:						
$1 to $2,499	221	4	-	18	4	3
$2,500 to $4,999	28	-	-	5	1	1
$5,000 to $9,999	38	-	-	4	-	-
$10,000 to $19,999	27	-	-	1	-	-
$20,000 to $39,999	23	-	-	1	-	1
$40,000 and over	60	-	-	2	-	-
Other livestock and livestock products sold . . . . . farms. .	452	3	-	14	3	1
dollars. .	1 231 807	1 600	-	7 524	550	200
Number of farms by value of other livestock and livestock products sold:						
$1 to $2,499	361	3	-	14	3	1
$2,500 to $4,999	43	-	-	-	-	-
$5,000 to $9,999	24	-	-	-	-	-
$10,000 to $19,999	15	-	-	-	-	-
$20,000 to $39,999	6	-	-	-	-	-
$40,000 and over	3	-	-	-	-	-
Nursery and greenhouse products sold . . . . . farms. .	46	1	-	-	1	2
dollars. .	2 665 039	504	-	-	3 031	18 250
Number of farms by value of nursery and greenhouse products sold:						
$1 to $2,499	5	1	-	-	-	-
$2,500 to $4,999	9	-	-	-	1	1
$5,000 to $9,999	7	-	-	-	-	-
$10,000 to $19,999	2	-	-	-	-	1
$20,000 to $39,999	9	-	-	-	-	-
$40,000 and over	14	-	-	-	-	-
Forest products sold . . . . . farms. .	14	-	-	1	-	1
dollars. .	6 996	-	-	464	-	1 800
Number of farms by value of forest products sold:						
$1 to $2,499	14	-	-	1	-	1
$2,500 to $4,999	-	-	-	-	-	-
$5,000 to $9,999	-	-	-	-	-	-
$10,000 to $19,999	-	-	-	-	-	-
$20,000 to $39,999	-	-	-	-	-	-
$40,000 and over	-	-	-	-	-	-

Farms With Sales of $2,500 and Over

Class 1-5 Farms

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

	Fruit and nut	Poultry	Dairy	Livestock other than poultry and dairy	Livestock ranches	General	Miscellaneous
Poultry and poultry products sold . . farms. .	1	64	1	19	14	12	2
dollars. .	750	9 665 164	389	5 577	3 770	4 932	3 480
Number of farms by value of poultry and poultry products sold:							
$1 to $2,499	1	-	1	18	14	12	1
$2,500 to $4,999	-	5	-	1	-	-	1
$5,000 to $9,999	-	8	-	-	-	-	-
$10,000 to $19,999	-	12	-	-	-	-	-
$20,000 to $39,999	-	11	-	-	-	-	-
$40,000 and over	-	28	-	-	-	-	-
Dairy products sold . . . . . farms. .	-	1	177	8	7	10	1
dollars. .	-	66	27 997 614	61 169	54 905	173 509	15
Number of farms by value of dairy products sold:							
$1 to $2,499	-	1	1	4	2	4	1
$2,500 to $4,999	-	-	5	1	-	-	-
$5,000 to $9,999	-	-	5	2	3	2	-
$10,000 to $19,999	-	-	12	-	1	2	-
$20,000 to $39,999	-	-	14	-	1	-	-
$40,000 and over	-	-	140	1	-	2	-
Dairy cattle and calves sold . . . . . farms. .	-	1	165	33	20	14	2
dollars. .	-	75	3 639 508	668 257	693 574	57 219	325
Number of farms by value of dairy cattle and calves sold:							
$1 to $2,499	-	1	24	13	8	10	2
$2,500 to $4,999	-	-	23	8	6	1	-
$5,000 to $9,999	-	-	36	7	3	1	-
$10,000 to $19,999	-	-	31	2	1	1	-
$20,000 to $39,999	-	-	24	1	-	1	-
$40,000 and over	-	-	27	2	2	-	-
Other cattle and calves sold . . . . . farms. .	10	6	49	603	988	156	14
dollars. .	21 666	60 567	803 888	230 962 804	66 636 602	2 722 690	19 875
Number of farms by value of other cattle and calves sold:							
$1 to $2,499	7	3	20	67	25	64	13
$2,500 to $4,999	2	2	6	153	169	26	-
$5,000 to $9,999	1	-	7	112	193	23	1
$10,000 to $19,999	-	-	3	66	197	12	-
$20,000 to $39,999	-	-	6	65	167	11	-
$40,000 and over	-	1	7	140	237	20	-
Hogs, sheep, and goats sold . . . . . farms. .	5	5	17	188	79	51	7
dollars. .	5 269	100 272	102 820	4 926 915	3 853 002	877 105	2 442
Number of farms by value of hogs, sheep, and goats sold:							
$1 to $2,499	4	3	13	74	56	35	7
$2,500 to $4,999	1	-	-	18	2	-	-
$5,000 to $9,999	-	-	1	30	2	1	-
$10,000 to $19,999	-	-	1	21	-	4	-
$20,000 to $39,999	-	1	1	15	-	4	-
$40,000 and over	-	1	1	30	19	7	-
Other livestock and livestock products sold . . . . . farms. .	5	2	5	99	186	23	111
dollars. .	1 736	1 510	2 762	91 260	168 583	13 766	942 316
Number of farms by value of other livestock and livestock products sold:							
$1 to $2,499	5	2	5	90	171	22	45
$2,500 to $4,999	-	-	-	6	8	1	28
$5,000 to $9,999	-	-	-	3	5	-	16
$10,000 to $19,999	-	-	-	-	2	-	13
$20,000 to $39,999	-	-	-	-	-	-	6
$40,000 and over	-	-	-	-	-	-	3
Nursery and greenhouse products sold . . . . . farms. .	2	1	-	1	1	9	28
dollars. .	27 200	6 785	-	3 000	400	268 290	2 337 579
Number of farms by value of nursery and greenhouse products sold:							
$1 to $2,499	1	-	-	-	1	1	1
$2,500 to $4,999	-	-	-	1	-	-	6
$5,000 to $9,999	-	1	-	-	-	1	5
$10,000 to $19,999	-	-	-	-	-	-	1
$20,000 to $39,999	1	-	-	-	-	4	4
$40,000 and over	-	-	-	-	-	3	11
Forest products sold . . . . . farms. .	-	-	-	2	7	1	2
dollars. .	-	-	-	680	3 502	500	50
Number of farms by value of forest products sold:							
$1 to $2,499	-	-	-	2	7	1	2
$2,500 to $4,999	-	-	-	-	-	-	-
$5,000 to $9,999	-	-	-	-	-	-	-
$10,000 to $19,999	-	-	-	-	-	-	-
$20,000 to $39,999	-	-	-	-	-	-	-
$40,000 and over	-	-	-	-	-	-	-

Class 1-5 Farms

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

Farm-Related Income	Total	Cash-grain	Tobacco	Cotton	Other field-crop	Vegetable
Farms with farm-related income from–						
Customwork and other agricultural services ..... farms..	496	51	-	125	12	14
dollars..	5 260 912	487 016	-	1 458 025	51 710	1 039 379
Number of farms with income of–						
$1 to $249	53	3	-	7	2	1
$250 to $499	46	5	-	6	3	1
$500 to $999	50	2	-	10	-	2
$1,000 to $4,999	161	24	-	44	2	3
$5,000 to $9,999	71	9	-	20	3	-
$10,000 and over	115	8	-	38	2	7
Recreational services ..... farms..	48	2	-	4	-	1
dollars..	419 673	(D)	-	55 102	-	(D)
Number of farms with income of–						
$1 to $249	6	-	-	-	-	-
$250 to $499	-	-	-	-	-	-
$500 to $999	16	-	-	1	-	-
$1,000 to $4,999	15	1	-	1	-	-
$5,000 to $9,999	3	-	-	-	-	-
$10,000 and over	8	1	-	2	-	1
Government farm programs .... farms..	1 264	90	-	530	27	45
dollars..	35 313 701	1 633 433	-	20 125 382	518 955	2 316 831
Number of farms with income of–						
$1 to $249	47	-	-	-	-	-
$250 to $499	28	1	-	-	-	1
$500 to $999	55	3	-	7	-	2
$1,000 to $4,999	242	28	-	66	10	10
$5,000 to $9,999	187	18	-	73	6	3
$10,000 and over	705	40	-	384	11	29
Farm Production Expenses						
Farm production expenses, total ... farms..	4 252	231	-	649	41	136
dollars..	567 681 671	13 302 634	-	67 258 657	5 470 739	68 007 907
Number of farms with expenditures of–						
$1 to $999	48	1	-	1	-	1
$1,000 to $2,499	243	6	-	13	1	3
$2,500 to $4,999	497	24	-	34	1	7
$5,000 to $9,999	772	32	-	44	4	10
$10,000 to $14,999	445	21	-	41	4	12
$15,000 to $19,999	254	24	-	36	5	2
$20,000 to $29,999	321	17	-	63	4	15
$30,000 to $39,999	211	20	-	55	1	7
$40,000 to $49,999	162	10	-	39	-	4
$50,000 and over	1 299	76	-	323	21	75
Items Purchased						
Livestock and poultry ..... farms..	1 669	18	-	96	7	12
dollars..	179 014 991	234 145	-	811 426	289 393	1 988 851
Number of farms with expenditures of–						
$1 to $499	254	10	-	23	-	4
$500 to $999	165	-	-	11	3	1
$1,000 to $4,999	522	3	-	35	2	1
$5,000 to $9,999	211	2	-	7	-	1
$10,000 to $14,999	97	-	-	8	-	2
$15,000 to $19,999	50	-	-	-	-	-
$20,000 to $29,999	90	-	-	5	-	1
$30,000 to $39,999	33	1	-	3	1	-
$40,000 to $49,999	32	-	-	1	-	-
$50,000 and over	215	2	-	3	1	2
Feed for livestock and poultry ..... farms..	2 325	28	-	96	7	13
dollars..	95 339 944	26 534	-	193 293	53 247	1 030 797
Number of farms with expenditures of–						
$1 to $499	456	13	-	46	3	8
$500 to $999	380	5	-	19	2	2
$1,000 to $4,999	865	9	-	20	1	1
$5,000 to $9,999	175	1	-	6	-	-
$10,000 to $14,999	91	-	-	2	-	-
$15,000 to $19,999	41	-	-	1	-	-
$20,000 to $29,999	55	-	-	1	-	-
$30,000 to $39,999	40	-	-	1	-	-
$40,000 to $49,999	26	-	-	-	1	-
$50,000 and over	196	-	-	-	-	2
Commercially mixed formula feeds ..... farms..	1 734	16	-	62	5	8
tons..	320 386	134	-	1 222	208	2 346
dollars..	22 804 141	9 265	-	96 133	15 808	192 912
Number of farms that purchased–						
1 to 49 tons	1 246	16	-	55	3	6
50 to 99 tons	131	-	-	3	1	1
100 to 199 tons	122	-	-	3	1	-
200 to 499 tons	105	-	-	1	-	-
500 to 799 tons	47	-	-	-	-	-
800 to 999 tons	15	-	-	-	-	-
1,000 tons and over	68	-	-	-	-	1
Number of farms with expenditures of–						
$1 to $499	499	12	-	30	1	5
$500 to $999	268	1	-	12	2	1
$1,000 to $4,999	545	3	-	14	1	1
$5,000 to $9,999	115	-	-	3	-	-
$10,000 to $14,999	74	-	-	2	1	-
$15,000 to $19,999	33	-	-	1	-	-
$20,000 to $29,999	40	-	-	-	-	-
$30,000 and over	160	-	-	-	-	1

Class 1-5 Farms

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

	Fruit and nut	Poultry	Dairy	Livestock other than poultry and dairy	Livestock ranches	General	Miscellaneous
Farm-Related Income							
Farms with farm-related income from–							
Customwork and other agricultural services ..... farms..	33	-	15	66	35	129	16
dollars..	499 589	-	33 220	314 495	120 225	1 050 109	207 144
Number of farms with income of–							
$1 to $249	-	-	4	15	6	15	-
$250 to $499	3	-	1	7	2	16	2
$500 to $999	2	-	4	11	2	15	2
$1,000 to $4,999	6	-	5	21	16	34	6
$5,000 to $9,999	7	-	-	4	7	19	2
$10,000 and over	15	-	1	8	2	30	4
Recreational services ..... farms..	-	-	-	11	15	1	14
dollars..	-	-	-	87 204	28 089	750	79 032
Number of farms with income of–							
$1 to $249	-	-	-	-	2	-	4
$250 to $499	-	-	-	-	-	-	-
$500 to $999	-	-	-	4	5	1	5
$1,000 to $4,999	-	-	-	4	7	-	2
$5,000 to $9,999	-	-	-	2	1	-	-
$10,000 and over	-	-	-	1	-	-	3
Government farm programs .... farms..	19	1	23	109	123	286	11
dollars..	212 750	(D)	(D)	2 355 372	463 804	7 383 560	13 809
Number of farms with income of–							
$1 to $249	-	-	1	3	36	3	4
$250 to $499	2	-	-	6	13	2	3
$500 to $999	1	-	1	10	23	7	1
$1,000 to $4,999	8	-	7	30	33	48	2
$5,000 to $9,999	3	-	7	17	6	53	1
$10,000 and over	5	1	7	43	12	173	-
Farm Production Expenses							
Farm production expenses, total ... farms..	503	64	177	712	1 006	506	227
dollars..	0 642 066	9 405 067	28 547 446	237 675 269	66 521 060	45 443 682	5 407 144
Number of farms with expenditures of–							
$1 to $999	7	-	-	16	11	1	10
$1,000 to $2,499	41	-	1	59	79	22	18
$2,500 to $4,999	75	6	2	115	125	53	55
$5,000 to $9,999	177	6	13	164	202	47	73
$10,000 to $14,999	53	7	7	78	143	40	39
$15,000 to $19,999	25	7	7	40	89	17	2
$20,000 to $29,999	30	7	3	43	93	42	4
$30,000 to $39,999	22	2	7	19	45	29	4
$40,000 to $49,999	6	3	11	18	39	28	4
$50,000 and over	67	26	126	160	180	227	18
Items Purchased							
Livestock and poultry ..... farms..	14	63	123	518	599	136	83
dollars..	15 222	969 345	3 812 999	139 667 668	28 229 906	1 902 543	1 093 493
Number of farms with expenditures of–							
$1 to $499	9	6	8	59	59	38	38
$500 to $999	2	4	5	45	69	15	10
$1,000 to $4,999	2	25	26	177	197	26	28
$5,000 to $9,999	1	10	28	56	83	22	1
$10,000 to $14,999	-	2	8	20	49	7	1
$15,000 to $19,999	-	4	7	15	17	5	2
$20,000 to $29,999	-	3	12	29	35	4	1
$30,000 to $39,999	-	2	4	9	10	3	-
$40,000 to $49,999	-	1	5	7	12	6	-
$50,000 and over	-	6	20	101	68	10	2
Feed for livestock and poultry ..... farms..	20	63	176	671	981	156	114
dollars..	13 804	4 060 949	12 882 907	61 610 960	14 751 577	485 046	230 830
Number of farms with expenditures of–							
$1 to $499	10	-	-	139	143	65	29
$500 to $999	7	-	3	111	178	30	23
$1,000 to $4,999	3	12	16	249	460	40	54
$5,000 to $9,999	-	10	13	39	100	5	1
$10,000 to $14,999	-	7	9	17	44	7	5
$15,000 to $19,999	-	5	10	9	12	2	2
$20,000 to $29,999	-	5	19	13	12	5	-
$30,000 to $39,999	-	7	16	6	10	-	-
$40,000 to $49,999	-	3	11	8	2	1	-
$50,000 and over	-	14	79	80	20	1	-
Commercially mixed formula feeds ..... farms..	13	63	157	470	745	112	83
tons..	115	47 086	86 977	136 232	40 340	3 910	1 816
dollars..	7 189	3 818 075	5 983 696	9 358 937	2 940 261	247 960	133 905
Number of farms that purchased–							
1 to 49 tons	12	11	17	349	604	97	76
50 to 99 tons	1	8	13	32	65	5	2
100 to 199 tons	-	13	26	23	43	8	5
200 to 499 tons	-	12	43	25	24	-	-
500 to 799 tons	-	9	28	7	2	1	-
800 to 999 tons	-	2	5	7	1	-	-
1,000 tons and over	-	8	25	27	6	1	-
Number of farms with expenditures of–							
$1 to $499	7	-	2	150	202	56	34
$500 to $999	5	-	3	77	139	17	11
$1,000 to $4,999	1	14	17	136	300	26	32
$5,000 to $9,999	-	10	19	26	49	5	3
$10,000 to $14,999	-	7	18	13	26	4	3
$15,000 to $19,999	-	5	9	7	9	2	-
$20,000 to $29,999	-	5	17	14	3	1	-
$30,000 and over	-	22	72	47	17	1	-

Class 1-5 Farms

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

	Total	Cash-grain	Tobacco	Cotton	Other field-crop	Vegetable
Feed ingredients ..... farms..	466	5	-	7	1	3
tons..	171 938	121	-	37	25	5 535
dollars..	8 302 778	6 995	-	2 913	1 954	277 020
Number of farms that purchased–						
1 to 49 tons	360	4	-	7	1	2
50 to 99 tons	37	-	-	-	-	-
100 to 199 tons	28	1	-	-	-	-
200 to 499 tons	16	-	-	-	-	-
500 to 799 tons	4	-	-	-	-	-
800 to 999 tons	2	-	-	-	-	-
1,000 tons and over	19	-	-	-	-	1
Number of farms with expenditures of–						
$1 to $499	192	3	-	6	-	1
$500 to $999	67	-	-	-	-	1
$1,000 to $1,999	60	1	-	-	1	-
$2,000 to $4,999	69	-	-	1	-	-
$5,000 to $9,999	29	1	-	-	-	-
$10,000 and over	49	-	-	-	-	1
Whole grains ..... farms..	866	9	-	31	1	1
tons..	983 952	(D)	-	647	200	(D)
dollars..	46 451 435	(D)	-	32 197	10 000	(D)
Number of farms that purchased–						
1 to 49 tons	655	9	-	28	-	-
50 to 99 tons	39	-	-	1	-	-
100 to 199 tons	41	-	-	1	-	-
200 to 499 tons	48	-	-	1	1	-
500 to 799 tons	11	-	-	-	-	-
800 to 999 tons	11	-	-	-	-	-
1,000 tons and over	61	-	-	-	-	1
Number of farms with expenditures of–						
$1 to $499	402	3	-	18	-	-
$500 to $999	114	2	-	4	-	-
$1,000 to $1,999	91	4	-	6	-	-
$2,000 to $4,999	85	-	-	2	-	-
$5,000 to $9,999	45	-	-	-	-	-
$10,000 and over	129	-	-	1	1	1
Hay, green chop, and silage .... farms..	1 215	9	-	26	3	3
tons..	652 647	111	-	2 648	1 219	3 641
dollars..	17 781 590	3 000	-	62 050	25 485	105 560
Number of farms that purchased–						
1 to 49 tons	792	9	-	19	2	2
50 to 99 tons	112	-	-	2	-	-
100 to 199 tons	75	-	-	1	-	-
200 to 499 tons	65	-	-	2	-	-
500 to 999 tons	49	-	-	2	-	-
1,000 tons and over	122	-	-	-	1	1
Number of farms with expenditures of–						
$1 to $499	435	7	-	13	2	2
$500 to $999	234	2	-	4	-	-
$1,000 to $1,999	178	-	-	2	-	-
$2,000 to $4,999	134	-	-	3	-	-
$5,000 to $9,999	37	-	-	1	-	-
$10,000 and over	197	-	-	3	1	1
Seeds, bulbs, plants, and trees ..... farms..	1 956	206	-	647	36	135
dollars..	5 648 071	403 881	-	1 379 929	269 705	1 164 400
Number of farms with expenditures of–						
$1 to $499	717	53	-	168	11	42
$500 to $999	398	47	-	173	7	22
$1,000 to $4,999	637	93	-	243	10	32
$5,000 to $9,999	105	10	-	40	-	10
$10,000 and over	99	3	-	23	8	29
Commercial fertilizer purchased .... farms..	2 538	218	-	649	39	136
dollars..	17 775 692	1 647 529	-	5 119 147	537 650	4 204 332
Number of farms with expenditures of–						
$1 to $499	680	29	-	67	-	12
$500 to $999	289	21	-	58	4	15
$1,000 to $4,999	793	76	-	252	11	33
$5,000 to $9,999	340	38	-	134	7	16
$10,000 to $19,999	245	36	-	79	8	20
$20,000 and over	191	18	-	59	9	40
Commercial fertilizer used ..... farms..	2 400	217	-	641	38	136
acres fertilized..	1 133 207	154 988	-	323 837	17 027	207 229
dry materials, tons..	114 084	7 265	-	30 031	3 087	29 179
liquid or gas materials, tons..	70 616	11 399	-	21 328	1 559	15 133
Number of farms by tons of dry material used:						
1 to 49 tons	1 470	107	-	363	18	60
50 to 99 tons	232	22	-	82	5	12
100 to 199 tons	136	16	-	41	6	16
200 to 499 tons	83	2	-	31	4	16
500 to 999 tons	25	-	-	2	-	15
1,000 tons and over	11	1	-	2	-	5
Number of farms by tons of liquid material used:						
1 to 9 tons	701	52	-	151	6	32
10 to 49 tons	625	64	-	230	16	34
50 to 99 tons	155	25	-	61	2	9
100 to 199 tons	87	26	-	22	-	8
200 to 499 tons	49	12	-	12	-	11
500 tons and over	12	1	-	5	1	4

Class 1-5 Farms

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

	Fruit and nut	Poultry	Dairy	Livestock other than poultry and dairy	Livestock ranches	General	Miscellaneous
Feed ingredients ..... farms. .	1	3	35	154	225	24	8
tons. .	1	530	2 400	142 154	19 772	1 152	211
dollars. .	30	53 377	153 790	6 386 346	1 363 657	51 097	5 599
Number of farms that purchased–							
1 to 49 tons	1	-	21	102	196	19	7
50 to 99 tons	-	2	8	10	15	2	-
100 to 199 tons	-	-	3	13	9	1	1
200 to 499 tons	-	1	3	9	2	1	-
500 to 799 tons	-	-	-	3	-	1	-
800 to 999 tons	-	-	-	1	1	-	-
1,000 tons and over	-	-	-	16	2	-	-
Number of farms with expenditures of–							
$1 to $499	1	-	6	61	98	11	5
$500 to $999	-	-	4	12	45	5	-
$1,000 to $1,999	-	1	5	14	34	1	3
$2,000 to $4,999	-	-	10	24	30	4	-
$5,000 to $9,999	-	-	6	10	11	1	-
$10,000 and over	-	2	4	33	7	2	-
Whole grains ..... farms. .	6	4	50	309	369	47	39
tons. .	42	3 465	16 096	788 525	163 831	1 581	365
dollars. .	2 638	167 974	801 200	37 083 754	7 792 010	76 465	22 618
Number of farms that purchased–							
1 to 49 tons	6	1	12	206	318	37	38
50 to 99 tons	-	-	4	11	19	3	1
100 to 199 tons	-	-	8	13	13	6	-
200 to 499 tons	-	-	17	18	10	1	-
500 to 799 tons	-	2	2	5	2	-	-
800 to 999 tons	-	-	3	7	1	-	-
1,000 tons and over	-	1	4	49	6	-	-
Number of farms with expenditures of–							
$1 to $499	4	-	2	132	196	20	27
$500 to $999	1	1	3	32	59	8	4
$1,000 to $1,999	1	-	3	23	42	7	5
$2,000 to $4,999	-	-	7	29	37	7	3
$5,000 to $9,999	-	-	10	14	17	4	-
$10,000 and over	-	3	25	79	18	1	-
Hay, green chop, and silage .... farms. .	9	4	138	336	583	35	69
tons. .	125	486	209 136	329 059	97 041	6 424	2 757
dollars. .	3 947	21 523	5 944 221	8 781 923	2 655 649	109 524	68 708
Number of farms that purchased–							
1 to 49 tons	9	3	14	218	433	26	57
50 to 99 tons	-	-	5	30	66	3	6
100 to 199 tons	-	-	6	20	43	1	4
200 to 499 tons	-	1	20	14	25	2	1
500 to 999 tons	-	-	25	12	7	2	1
1,000 tons and over	-	-	68	42	9	1	-
Number of farms with expenditures of–							
$1 to $499	7	2	11	126	210	21	34
$500 to $999	-	1	4	67	133	5	18
$1,000 to $1,999	2	-	4	43	117	2	8
$2,000 to $4,999	-	-	7	34	82	2	6
$5,000 to $9,999	-	-	10	5	17	1	3
$10,000 and over	-	1	102	61	24	4	-
Seeds, bulbs, plants, and trees ..... farms. .	93	5	67	208	110	416	33
dollars. .	476 806	3 111	61 244	580 207	53 585	1 067 604	187 599
Number of farms with expenditures of–							
$1 to $499	56	2	37	125	90	114	19
$500 to $999	6	2	15	24	9	92	1
$1,000 to $4,999	22	1	12	47	9	163	5
$5,000 to $9,999	3	-	3	8	2	28	1
$10,000 and over	6	-	-	4	-	19	7
Commercial fertilizer purchased .... farms. .	499	5	64	254	166	434	74
dollars. .	1 300 422	24 054	127 665	902 597	214 491	3 613 316	84 489
Number of farms with expenditures of–							
$1 to $499	197	3	26	124	118	63	41
$500 to $999	96	1	12	27	15	29	11
$1,000 to $4,999	154	-	16	60	25	147	19
$5,000 to $9,999	30	-	7	18	4	84	2
$10,000 to $19,999	12	-	3	15	2	69	1
$20,000 and over	10	1	-	10	2	42	-
Commercial fertilizer used ..... farms. .	471	5	60	221	129	418	64
acres fertilized. .	69 501	983	17 415	93 322	17 010	228 262	3 633
dry materials, tons. .	8 884	164	2 571	6 106	1 586	24 687	524
liquid or gas materials, tons. .	5 089	204	303	2 267	708	12 324	302
Number of farms by tons of dry material used:							
1 to 49 tons	301	3	41	170	117	238	52
50 to 99 tons	14	-	6	10	4	76	1
100 to 199 tons	10	1	1	7	-	37	1
200 to 499 tons	4	-	-	5	2	19	-
500 to 999 tons	1	-	-	2	-	5	-
1,000 tons and over	1	-	1	-	-	1	-
Number of farms by tons of liquid material used:							
1 to 9 tons	218	1	30	62	24	101	24
10 to 49 tons	74	-	3	38	10	147	9
50 to 99 tons	11	-	2	10	3	32	-
100 to 199 tons	3	-	-	2	2	24	-
200 to 499 tons	6	1	-	1	-	6	-
500 tons and over	-	-	-	-	-	1	-

Class 1-5 Farms

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

	Total	Cash-grain	Tobacco	Cotton	Other field-crop	Vegetable
Lime ..... farms. .	-	-	-	-	-	-
tons. .	-	-	-	-	-	-
dollars. .	-	-	-	-	-	-
Number of farms that used–						
1 to 49 tons	-	-	-	-	-	-
50 to 99 tons	-	-	-	-	-	-
100 to 199 tons	-	-	-	-	-	-
200 to 499 tons	-	-	-	-	-	-
500 to 999 tons	-	-	-	-	-	-
1,000 tons and over	-	-	-	-	-	-
Number of farms with expenditures of–						
$1 to $499	-	-	-	-	-	-
$500 to $999	-	-	-	-	-	-
$1,000 to $4,999	-	-	-	-	-	-
$5,000 to $9,999	-	-	-	-	-	-
$10,000 and over	-	-	-	-	-	-
Other agricultural chemicals (see text) ..... farms. .	2 179	167	-	560	36	106
dollars. .	16 462 878	560 172	-	7 025 705	321 796	3 482 427
Number of farms with expenditures of–						
$1 to $499	743	43	-	53	3	16
$500 to $999	225	28	-	40	4	9
$1,000 to $4,999	577	64	-	173	13	21
$5,000 to $9,999	252	20	-	110	6	11
$10,000 to $14,999	114	7	-	52	2	2
$15,000 to $19,999	70	1	-	40	3	6
$20,000 and over	198	4	-	92	5	41
Gasoline and other petroleum fuel and oil for the farm business ..... farms. .	4 148	225	-	636	38	136
dollars. .	13 093 522	1 143 046	-	3 449 623	198 437	1 219 513
Number of farms with expenditures of–						
$1 to $499	1 212	38	-	53	6	22
$500 to $999	776	36	-	66	5	12
$1,000 to $4,999	1 513	91	-	308	13	50
$5,000 to $9,999	353	22	-	113	10	21
$10,000 and over	294	38	-	96	4	31
Gasoline ..... farms. .	3 982	214	-	606	36	129
dollars. .	6 109 344	264 664	-	1 182 523	86 557	677 921
Number of farms with expenditures of–						
$1 to $499	1 599	73	-	143	15	29
$500 to $999	843	46	-	135	3	19
$1,000 to $1,999	740	57	-	125	5	22
$2,000 to $4,999	559	30	-	151	7	26
$5,000 and over	241	8	-	52	6	33
Diesel oil ..... farms. .	1 885	167	-	504	32	89
dollars. .	3 298 768	295 784	-	1 135 774	65 986	361 577
Number of farms with expenditures of–						
$1 to $499	792	50	-	121	10	29
$500 to $999	309	27	-	90	5	8
$1,000 to $1,999	275	34	-	100	6	9
$2,000 to $4,999	339	42	-	132	7	20
$5,000 and over	170	14	-	61	4	23
LP gas, butane, and propane .... farms. .	1 639	118	-	383	22	50
dollars. .	1 442 002	141 193	-	470 206	26 787	70 579
Number of farms with expenditures of–						
$1 to $99	292	21	-	28	4	3
$100 to $499	744	38	-	156	5	17
$500 to $999	249	29	-	66	4	15
$1,000 to $2,999	251	20	-	90	6	9
$3,000 and over	103	10	-	43	3	6
Motor oil, grease, piped gas, kerosene, and fuel oil ..... farms. .	4 117	224	-	636	38	136
dollars. .	2 243 408	441 405	-	661 120	19 107	109 436
Number of farms with expenditures of–						
$1 to $99	1 977	73	-	106	9	37
$100 to $499	1 460	85	-	287	15	46
$500 to $999	338	23	-	126	8	21
$1,000 to $2,999	233	17	-	83	6	24
$3,000 and over	109	26	-	34	-	8
Hired farm labor ..... farms. .	3 133	177	-	601	35	121
dollars.	65 088 308	1 763 467	-	12 002 971	986 221	18 592 619
Number of farms with expenditures of–						
$1 to $499	583	29	-	54	2	7
$500 to $999	234	17	-	31	3	2
$1,000 to $4,999	809	43	-	116	8	21
$5,000 to $9,999	447	37	-	110	3	11
$10,000 to $14,999	254	17	-	76	5	6
$15,000 to $19,999	184	13	-	54	3	5
$20,000 to $29,999	209	12	-	70	3	11
$30,000 to $39,999	102	6	-	20	-	8
$40,000 to $49,999	69	-	-	18	1	5
$50,000 and over	242	3	-	52	7	45
Workers by number of days worked:						
150 days or more ..... farms. .	1 981	105	-	467	22	95
workers. .	14 676	414	-	2 440	173	4 867
Less than 150 days ..... farms. .	2 394	143	-	460	33	103
workers. .	52 646	1 121	-	6 416	591	30 481

Class 1-5 Farms

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

	Fruit and nut	Poultry	Dairy	Livestock other than poultry and dairy	Livestock ranches	General	Miscellaneous
Lime ..... farms..	-	-	-	-	-	-	-
tons..	-	-	-	-	-	-	-
dollars..	-	-	-	-	-	-	-
Number of farms that used—							
1 to 49 tons	-	-	-	-	-	-	-
50 to 99 tons	-	-	-	-	-	-	-
100 to 199 tons	-	-	-	-	-	-	-
200 to 499 tons	-	-	-	-	-	-	-
500 to 999 tons	-	-	-	-	-	-	-
1,000 tons and over	-	-	-	-	-	-	-
Number of farms with expenditures of—							
$1 to $499	-	-	-	-	-	-	-
$500 to $999	-	-	-	-	-	-	-
$1,000 to $4,999	-	-	-	-	-	-	-
$5,000 to $9,999	-	-	-	-	-	-	-
$10,000 and over	-	-	-	-	-	-	-
Other agricultural chemicals (see text) ..... farms..	370	27	79	213	217	351	53
dollars..	819 654	48 881	86 922	864 225	117 073	3 078 650	57 373
Number of farms with expenditures of—							
$1 to $499	174	19	39	117	194	54	31
$500 to $999	74	6	13	17	9	16	9
$1,000 to $4,999	96	1	23	46	9	121	10
$5,000 to $9,999	14	-	4	13	3	68	3
$10,000 to $14,999	3	-	-	10	-	38	-
$15,000 to $19,999	2	-	-	1	1	16	-
$20,000 and over	7	1	-	9	1	38	-
Gasoline and other petroleum fuel and oil for the farm business ..... farms..	437	64	177	708	1 004	500	223
dollars..	686 237	76 169	422 784	1 681 699	1 489 223	2 556 158	170 633
Number of farms with expenditures of—							
$1 to $499	229	33	27	286	293	85	140
$500 to $999	107	8	36	141	257	66	42
$1,000 to $4,999	72	21	86	218	408	209	37
$5,000 to $9,999	17	1	23	31	31	81	3
$10,000 and over	12	1	5	32	15	59	1
Gasoline ..... farms..	383	62	174	692	993	479	214
dollars..	408 971	55 322	269 429	930 476	1 060 301	1 056 033	117 147
Number of farms with expenditures of—							
$1 to $499	246	33	50	337	395	124	154
$500 to $999	67	11	38	157	255	81	31
$1,000 to $1,999	28	9	48	96	219	116	15
$2,000 to $4,999	27	8	26	66	103	102	13
$5,000 and over	15	1	12	36	21	56	1
Diesel oil ..... farms..	133	10	71	228	265	349	37
dollars..	122 626	5 706	63 133	328 835	133 261	772 637	13 449
Number of farms with expenditures of—							
$1 to $499	87	6	40	136	182	99	32
$500 to $999	17	2	12	28	52	66	2
$1,000 to $1,999	14	1	9	20	18	62	2
$2,000 to $4,999	11	1	7	27	11	81	-
$5,000 and over	4	-	3	17	2	41	1
LP gas, butane, and propane .... farms..	75	23	68	237	384	238	41
dollars..	73 930	6 434	41 833	212 342	151 087	236 971	10 640
Number of farms with expenditures of—							
$1 to $99	13	10	9	72	82	34	16
$100 to $499	39	8	35	112	214	100	20
$500 to $999	11	2	12	22	51	35	2
$1,000 to $2,999	8	3	9	21	34	48	3
$3,000 and over	4	-	3	10	3	21	-
Motor oil, grease, piped gas, kerosene, and fuel oil ..... farms..	412	64	177	704	1 003	500	223
dollars..	80 710	8 707	48 389	210 046	144 574	490 517	29 397
Number of farms with expenditures of—							
$1 to $99	278	43	65	439	605	151	171
$100 to $499	113	18	93	204	345	209	45
$500 to $999	8	2	13	29	40	66	2
$1,000 to $2,999	7	1	5	18	12	56	4
$3,000 and over	6	-	1	14	1	18	1
Hired farm labor ..... farms..	262	50	159	450	694	414	170
dollars..	4 395 776	1 021 757	3 668 112	8 436 614	5 081 240	7 734 039	1 405 492
Number of farms with expenditures of—							
$1 to $499	51	7	16	138	156	62	61
$500 to $999	22	3	1	47	68	21	19
$1,000 to $4,999	93	18	18	108	239	82	63
$5,000 to $9,999	40	6	28	52	95	62	3
$10,000 to $14,999	11	1	24	21	52	39	2
$15,000 to $19,999	5	2	13	13	33	38	5
$20,000 to $29,999	12	5	17	18	21	33	7
$30,000 to $39,999	7	-	11	13	12	21	4
$40,000 to $49,999	2	1	10	7	6	19	-
$50,000 and over	19	7	21	33	12	37	6
Workers by number of days worked:							
150 days or more ..... farms..	140	30	131	231	393	292	75
workers..	1 119	271	696	1 932	1 048	1 428	288
Less than 150 days ..... farms..	195	40	94	338	530	333	125
workers..	3 058	370	663	2 369	2 179	4 249	1 149

Class 1-5 Farms

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

	Total	Cash-grain	Tobacco	Cotton	Other field-crop	Vegetable
Contract labor ..... farms. .	1 181	68	-	316	19	84
dollars. .	15 776 634	227 408	-	2 644 224	424 674	6 672 059
Number of farms with expenditures of—						
$1 to $499	168	13	-	31	1	1
$500 to $999	122	9	-	42	-	-
$1,000 to $4,999	519	34	-	151	7	21
$5,000 to $9,999	143	6	-	38	2	10
$10,000 and over	229	6	-	54	9	52
Machine hire and customwork ..... farms. .	1 981	181	-	507	29	81
dollars. .	15 657 132	1 062 903	-	5 168 697	361 622	2 316 881
Number of farms with expenditures of—						
$1 to $499	373	19	-	34	-	8
$500 to $999	208	28	-	30	1	10
$1,000 to $4,999	754	81	-	212	10	26
$5,000 to $9,999	282	26	-	113	5	10
$10,000 and over	364	27	-	118	13	27
All other production expenses ..... farms. .	4 225	230	-	649	41	136
dollars. .	143 824 499	6 233 549	-	29 463 642	2 027 994	27 336 028
Number of farms with expenditures of—						
$1 to $499	312	12	-	34	1	2
$500 to $999	303	10	-	18	2	10
$1,000 to $4,999	1 116	50	-	84	10	20
$5,000 to $9,999	722	42	-	82	4	20
$10,000 and over	1 772	116	-	431	24	84
Selected Machinery and Equipment						
Automobiles ..... farms. .	2 613	168	-	447	25	97
number. .	4 005	236	-	673	36	252
2 or 3 ..... farms. .	757	38	-	128	9	30
number. .	1 665	84	-	280	20	67
4 and over ..... farms. .	114	6	-	20	-	17
number. .	598	28	-	94	-	135
Motortrucks including pickups ..... farms. .	3 576	209	-	607	35	125
number. .	9 563	588	-	1 637	131	781
2 and over ..... farms. .	2 109	136	-	377	26	89
number. .	8 096	515	-	1 407	122	745
Tractors other than garden tractors and motor tillers ..... farms. .	3 031	211	-	609	34	128
number .	10 755	671	-	2 955	151	896
2 or 3 ..... farms. .	1 114	95	-	205	17	27
number. .	2 646	232	-	514	42	67
4 and over ..... farms. .	1 006	66	-	341	13	75
number. .	7 198	389	-	2 378	105	803
Wheel tractors other than garden tractors and motor tillers ..... farms. .	2 872	207	-	598	34	126
number. .	9 126	589	-	2 564	129	728
Crawler tractors ..... farms. .	1 127	60	-	267	17	62
number. .	1 629	82	-	391	22	168
Riding garden tractors 7 hp and over ..... farms. .	200	18	-	31	1	11
number. .	236	18	-	34	1	19
Grain and bean combines, self-propelled ..... farms. .	269	89	-	54	7	7
number. .	402	121	-	80	12	18
Cornpickers, corn heads, and picker-shellers ..... farms. .	69	12	-	25	1	1
number. .	105	15	-	39	1	1
Corn heads for combines ..... farms. .	19	7	-	4	-	-
number. .	25	10	-	6	-	-
Other cornpickers and picker-shellers ..... farms. .	51	5	-	21	1	1
number. .	80	5	-	33	1	1
Pickup balers ..... farms. .	632	24	-	128	1	12
number. .	754	28	-	154	1	20
Windrowers, pull and self propelled ..... farms. .	471	18	-	85	4	8
number. .	565	20	-	92	5	20
Field forage harvesters, shear bar ..... farms. .	215	6	-	20	6	3
number. .	281	6	-	32	8	6
Value of All Machinery and Equipment						
Estimated market value of all machinery and equipment ..... farms. .	3 928	223	-	630	38	136
dollars. .	88 207 504	6 520 636	-	22 915 304	1 474 690	6 615 405
Number of farms by value of machinery and equipment:						
$1 to $4,999 ..... farms. .	1 205	37	-	82	4	30
dollars. .	2 969 708	99 353	-	225 616	12 200	64 430
$5,000 to $9,999 ..... farms. .	708	24	-	67	7	17
dollars. .	4 652 927	162 280	-	443 603	50 400	122 180
$10,000 to $19,999 ..... farms. .	775	49	-	117	7	21
dollars. .	10 033 008	632 896	-	1 506 759	98 250	272 040
$20,000 to $29,999 ..... farms. .	437	32	-	114	5	14
dollars. .	9 912 145	697 880	-	2 568 530	112 540	328 520
$30,000 to $49,999 ..... farms. .	358	40	-	107	7	16
dollars. .	13 159 766	1 481 820	-	4 100 862	247 000	605 838
$50,000 and over ..... farms. .	445	41	-	143	8	38
dollars. .	47 479 950	3 446 407	-	14 069 934	954 300	5 222 397

Class 1-5 Farms

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

	Fruit and nut	Poultry	Dairy	Livestock other than poultry and dairy	Livestock ranches	General	Miscellaneous
Contract labor ..... farms..	247	9	25	92	99	194	28
dollars..	2 693 655	36 478	106 607	1 139 545	178 731	1 605 549	47 704
Number of farms with expenditures of–							
$1 to $499	21	1	4	32	29	21	14
$500 to $999	15	2	5	5	21	17	6
$1,000 to $4,999	129	5	10	35	40	83	4
$5,000 to $9,999	30	-	3	8	7	35	4
$10,000 and over	52	1	3	12	2	38	-
Machine hire and customwork ..... farms..	262	9	71	209	178	392	62
dollars..	1 388 067	12 480	326 952	870 011	367 181	3 684 833	97 505
Number of farms with expenditures of–							
$1 to $499	47	4	11	89	92	31	38
$500 to $999	43	4	9	23	24	28	8
$1,000 to $4,999	122	-	35	58	51	146	13
$5,000 to $9,999	17	1	7	18	5	79	1
$10,000 and over	33	-	9	21	6	108	2
All other production expenses ..... farms..	498	64	177	705	1 002	506	217
dollars..	8 852 423	3 151 843	7 051 254	21 921 743	16 038 053	19 715 944	2 032 026
Number of farms with expenditures of–							
$1 to $499	43	2	1	90	81	21	25
$500 to $999	49	11	4	90	64	23	22
$1,000 to $4,999	212	23	19	222	318	96	62
$5,000 to $9,999	80	7	21	101	226	56	83
$10,000 and over	114	21	132	202	313	310	25
Selected Machinery and Equipment							
Automobiles ..... farms..	181	44	149	412	609	369	112
number..	276	66	243	627	860	577	159
2 or 3 ..... farms..	58	16	50	111	163	122	32
number..	123	35	111	242	361	272	70
4 and over ..... farms..	7	1	7	22	14	17	3
number..	37	4	40	106	67	75	12
Motortrucks including pickups ..... farms..	260	46	157	589	910	464	174
number..	605	117	403	1 440	2 148	1 383	330
2 and over ..... farms..	113	26	97	316	551	294	84
number..	458	97	343	1 167	1 789	1 213	240
Tractors other than garden tractors and motor tillers ..... farms..	264	22	165	477	552	458	111
number..	770	44	511	1 360	1 022	2 173	202
2 or 3 ..... farms..	126	7	75	164	217	153	28
number..	285	16	179	378	496	375	62
4 and over ..... farms..	51	2	45	112	41	247	13
number..	398	15	287	781	232	1 740	70
Wheel tractors other than garden tractors and motor tillers ..... farms..	234	22	163	452	479	449	108
number..	608	40	473	1 175	767	1 875	178
Crawler tractors ..... farms..	113	2	24	134	214	217	17
number..	162	4	38	185	255	298	24
Riding garden tractors 7 hp and over ..... farms..	13	9	9	24	26	45	13
number..	15	10	11	29	32	45	22
Grain and bean combines, self-propelled ..... farms..	1	1	4	24	14	68	-
number..	1	3	4	31	16	116	-
Cornpickers, corn heads, and picker-shellers ..... farms..	2	1	3	10	1	13	-
number..	18	1	3	11	2	14	-
Corn heads for combines ..... farms..	-	-	1	3	1	3	-
number..	-	-	1	3	1	4	-
Other cornpickers and picker-shellers ..... farms..	2	1	2	7	1	10	-
number..	18	1	2	8	1	10	-
Pickup balers ..... farms..	10	2	39	138	95	180	3
number..	15	2	47	160	100	224	3
Windrowers, pull and self-propelled ..... farms..	9	1	27	98	65	152	4
number..	11	1	31	124	71	186	4
Field forage harvesters, shear bar ..... farms..	4	2	41	59	36	33	5
number..	5	2	49	75	41	49	8
Value of All Machinery and Equipment							
Estimated market value of all machinery and equipment ..... farms..	341	57	175	654	981	488	205
dollars..	6 238 934	7[illegible]8 185	3 154 696	12 839 115	9 901 529	16 100 910	1 738 100
Number of farms by value of machinery and equipment:							
$1 to $4,999 ..... farms..	111	23	33	282	425	68	110
dollars..	243 357	53 441	97 600	667 175	1 076 111	184 391	246 034
$5,000 to $9,999 ..... farms..	73	9	34	122	235	76	44
dollars..	480 755	62 475	226 699	807 075	1 514 090	500 790	282 580
$10,000 to $19,999 ..... farms..	59	19	57	106	205	105	30
dollars..	775 416	241 850	770 582	1 376 695	2 565 879	1 407 733	384 908
$20,000 to $29,999 ..... farms..	51	2	25	55	58	71	10
dollars..	1 159 000	41 000	566 615	1 262 960	1 312 693	1 642 407	220 000
$30,000 to $49,999 ..... farms..	25	1	10	41	33	71	7
dollars..	878 525	34 000	345 000	1 470 808	1 143 064	2 603 271	249 578
$50,000 and over ..... farms..	22	3	16	48	25	97	4
dollars..	2 701 881	275 419	1 148 200	7 254 402	2 289 692	9 762 318	355 000

Class 1-5 Farms

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

	Total	Cash-grain	Tobacco	Cotton	Other field-crop	Vegetable
Agricultural Chemicals						
Total ..... farms..	2 861	222	-	649	40	136
dollars..	34 238 570	2 207 701	-	12 144 852	859 446	7 686 759
Commercial fertilizer ..... farms..	2 400	217	-	641	38	136
acres on which used..	1 133 207	154 988	-	323 837	17 027	207 229
tons..	184 705	18 665	-	51 359	4 645	44 311
dollars..	17 775 692	1 647 529	-	5 119 147	537 650	4 204 332
Lime ..... farms..	-	-	-	-	-	-
acres on which used..	-	-	-	-	-	-
tons..	-	-	-	-	-	-
dollars..	-	-	-	-	-	-
Sprays, dusts, fumigants, etc. to control—						
Insects on hay crops ..... farms..	186	3	-	43	2	4
acres on which used..	42 160	370	-	6 175	180	(D)
dollars..	363 911	1 448	-	34 687	480	(D)
Insects on other crops ..... farms..	1 470	132	-	507	31	95
acres on which used..	510 149	63 951	-	204 426	10 806	73 228
dollars..	11 624 808	416 938	-	5 004 083	198 995	2 741 637
Nematodes in crops ..... farms..	142	3	-	46	5	15
acres on which used..	21 571	948	-	11 892	1 186	2 919
dollars..	295 836	9 505	-	127 638	28 350	67 277
Diseases in crops and orchards .. farms..	170	8	-	16	5	13
acres on which used..	35 934	1 695	-	2 933	841	7 113
dollars..	247 680	4 204	-	18 666	24 495	69 661
Weeds or grass in crops ..... farms..	899	90	-	351	20	59
acres on which used..	324 637	23 567	-	141 133	6 550	44 321
dollars..	2 598 941	102 153	-	1 174 660	44 048	521 973
Weeds or brush in pasture ..... farms..	38	1	-	1	-	1
acres on which used..	12 613	11	-	40	-	(D)
dollars..	66 991	7	-	120	-	(D)
Chemicals for defoliation or for growth control of crops or thinning of fruit ..... farms..	684	27	-	380	10	17
acres on which used..	202 612	4 300	-	135 210	2 612	5 326
dollars..	1 088 895	24 571	-	661 751	24 828	38 550
Insect control on livestock and poultry ..... farms..	459	6	-	11	1	2
dollars..	167 210	259	-	2 126	500	5 020
Livestock						
Cattle and calves ..... farms..	2 127	25	-	128	8	12
number..	1 124 958	2 626	-	13 599	2 114	7 711
Farms with—						
1 to 9	164	7	-	40	1	2
10 to 19	129	4	-	16	-	3
20 to 49	339	6	-	33	4	1
50 to 99	329	3	-	12	-	-
100 to 199	361	2	-	13	1	4
200 to 499	392	2	-	5	1	1
500 to 999	237	-	-	7	-	-
1,000 to 2,499	119	1	-	2	1	-
2,500 and over	57	-	-	-	-	1
Cows and heifers that had calved ..... farms..	1 707	18	-	78	5	10
number..	288 955	464	-	4 329	143	490
Farms with—						
1 to 4	180	6	-	31	2	3
5 to 9	84	3	-	12	-	1
10 to 19	110	3	-	8	1	1
20 to 29	113	-	-	3	1	-
30 to 49	163	3	-	8	-	2
50 to 99	294	2	-	8	-	2
100 to 199	295	1	-	3	1	-
200 to 499	330	-	-	2	-	1
500 to 999	113	-	-	2	-	-
1,000 and over	25	-	-	1	-	-
Milk cows ..... farms..	559	9	-	25	2	3
number..	41 447	22	-	33	5	6
Farms with—						
1 to 4	346	8	-	25	2	3
5 to 9	28	1	-	-	-	-
10 to 19	15	-	-	-	-	-
20 to 29	6	-	-	-	-	-
30 to 49	15	-	-	-	-	-
50 to 99	31	-	-	-	-	-
100 to 199	41	-	-	-	-	-
200 and over	77	-	-	-	-	-
Heifers and heifer calves ..... farms..	1 655	20	-	82	4	12
number..	182 548	478	-	3 502	98	1 358
Bulls and steers, including calves ..... farms..	1 978	21	-	118	8	11
number..	653 455	1 684	-	5 768	1 873	5 863
Milk sold to plants or dealers ..... farms..	174	-	-	-	-	-

Class 1-5 Farms

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

	Fruit and nut	Poultry	Dairy	Livestock other than poultry and dairy	Livestock ranches	General	Miscellaneous
Agricultural Chemicals							
Total ..... farms..	502	29	105	329	320	443	86
dollars..	2 120 076	72 935	214 587	1 766 822	331 564	6 691 966	141 862
Commercial fertilizer ..... farms..	471	5	60	221	129	418	64
acres on which used..	69 501	983	17 415	93 322	17 010	228 262	3 633
tons..	13 976	368	2 874	8 375	2 295	37 011	826
dollars..	1 300 422	24 054	127 665	902 597	214 491	3 613 316	84 489
Lime ..... farms..	-	-	-	-	-	-	-
acres on which used..	-	-	-	-	-	-	-
tons..	-	-	-	-	-	-	-
dollars..	-	-	-	-	-	-	-
Sprays, dusts, fumigants, etc. to control—							
Insects on hay crops ..... farms..	3	-	11	21	3	95	1
acres on which used..	755	-	1 764	5 721	1 641	(D)	100
dollars..	14 316	-	12 032	48 809	5 447	(D)	500
Insects on other crops ..... farms..	275	2	23	71	7	299	28
acres on which used..	36 466	713	2 176	22 751	2 619	91 570	1 443
dollars..	561 235	25 696	38 564	509 114	19 247	2 085 650	23 649
Nematodes in crops ..... farms..	34	1	-	7	-	25	6
acres on which used..	920	5	-	682	-	2 601	418
dollars..	24 358	52	-	4 249	-	27 139	7 268
Diseases in crops and orchards .. farms..	96	-	-	6	1	16	9
acres on which used..	12 759	-	-	3 028	1	7 203	361
dollars..	90 062	-	-	11 945	50	23 160	5 437
Weeds or grass in crops ..... farms..	86	1	12	49	12	203	16
acres on which used..	13 698	710	1 086	22 357	3 423	66 149	1 643
dollars..	88 620	10 198	8 555	123 890	17 378	488 386	19 080
Weeds or brush in pasture ..... farms..	3	1	-	11	13	6	1
acres on which used..	19	2	-	490	9 612	(D)	3
dollars..	118	3	-	2 140	25 871	(D)	18
Chemicals for defoliation or for growth control of crops or thinning of fruit ..... farms..	18	1	15	29	5	180	2
acres on which used..	2 654	710	1 038	12 264	973	37 465	60
dollars..	38 840	5 789	5 619	75 189	12 082	201 425	251
Insect control on livestock and poultry ..... farms..	3	26	58	129	189	18	16
dollars..	224	7 143	21 526	88 388	36 233	4 709	1 082
Livestock							
Cattle and calves ..... farms..	12	9	176	589	966	180	22
number..	270	202	59 808	567 544	439 449	25 742	5 893
Farms with—							
1 to 9	4	4	2	41	14	36	13
10 to 19	2	2	3	61	13	23	2
20 to 49	5	1	13	119	111	42	4
50 to 99	1	2	16	94	175	26	-
100 to 199	-	-	39	88	190	24	-
200 to 499	-	-	60	76	232	14	1
500 to 999	-	-	34	41	147	8	-
1,000 to 2,499	-	-	9	31	67	7	1
2,500 and over	-	-	-	38	17	-	1
Cows and heifers that had calved ..... farms..	8	5	175	394	889	115	10
number..	71	62	41 050	35 856	199 034	6 994	462
Farms with—							
1 to 4	3	3	2	71	19	35	5
5 to 9	2	-	2	34	15	13	2
10 to 19	1	1	6	40	32	16	1
20 to 29	2	-	6	36	55	10	-
30 to 49	-	1	10	37	93	8	1
50 to 99	-	-	29	67	170	16	-
100 to 199	-	-	41	55	186	8	-
200 to 499	-	-	53	45	221	7	1
500 to 999	-	-	23	8	78	2	-
1,000 and over	-	-	3	1	20	-	-
Milk cows ..... farms..	3	3	175	101	197	38	3
number..	5	6	40 210	290	501	362	7
Farms with—							
1 to 4	3	3	2	88	178	31	3
5 to 9	-	-	3	9	14	1	-
10 to 19	-	-	7	3	3	2	-
20 to 29	-	-	5	-	-	1	-
30 to 49	-	-	12	1	1	1	-
50 to 99	-	-	29	-	1	1	-
100 to 199	-	-	40	-	-	1	-
200 and over	-	-	77	-	-	-	-
Heifers and heifer calves ..... farms..	8	5	152	421	808	125	18
number..	97	96	13 116	84 050	74 621	4 157	975
Bulls and steers, including calves ..... farms..	11	7	145	544	928	166	19
number..	102	44	5 642	447 638	165 794	14 591	4 456
Milk sold to plants or dealers ..... farms..	-	1	164	2	1	6	-

Class 1-5 Farms

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

	Total	Cash-grain	Tobacco	Cotton	Other field-crop	Vegetable
Cattle and calves sold ....farms..	2 148	22	-	111	7	13
number..	1 323 345	1 561	-	6 350	1 765	13 410
Farms with–						
1 to 4 sold	92	7	-	22	1	3
5 to 19 sold	232	5	-	37	1	2
20 to 49 sold	546	7	-	23	2	1
50 to 99 sold	394	1	-	12	1	3
100 to 199 sold	301	1	-	6	1	-
200 to 499 sold	333	-	-	10	-	2
500 and over sold	250	1	-	1	1	2
Value of sales .....farms .	2 148	22	-	111	7	13
dollars..	311 426 463	248 378	-	963 472	475 854	3 451 709
Cattle sold ....farms.	1 696	11	-	59	4	9
number..	1 094 998	1 173	-	2 530	1 660	12 871
Farms with–						
1 to 4 sold	216	3	-	20	1	1
5 to 19 sold	479	2	-	20	1	4
20 to 49 sold	376	5	-	9	-	-
50 to 99 sold	197	-	-	3	-	1
100 to 199 sold	146	-	-	4	1	-
200 to 499 sold	131	-	-	2	-	1
500 and over sold	151	1	-	1	1	2
Fattened on grain and concentrates .....farms..	170	1	-	8	1	2
number..	840 646	44	-	114	(D)	(D)
Farms with–						
1 to 4 sold	25	-	-	2	-	-
5 to 19 sold	20	-	-	4	-	-
20 to 49 sold	19	1	-	2	-	-
50 to 99 sold	8	-	-	-	-	-
100 to 199 sold	13	-	-	-	-	-
200 to 499 sold	14	-	-	-	-	-
500 and over sold	71	-	-	-	1	2
Calves sold .....farms .	1 645	16	-	80	4	8
number.	228 347	388	-	3 820	105	539
Farms with–						
1 to 4 sold	89	6	-	12	-	2
5 to 19 sold	273	6	-	29	2	1
20 to 49 sold	462	2	-	24	1	-
50 to 99 sold	298	1	-	4	1	3
100 to 199 sold	246	1	-	4	-	1
200 to 499 sold	207	-	-	7	-	1
500 and over sold	70	-	-	-	-	-
Fattened on grain and concentrates ...farms..	99	1	-	10	-	2
number..	36 181	2	-	540	-	4
Farms with–						
1 to 4 sold	31	1	-	6	-	2
5 to 19 sold	20	-	-	1	-	-
20 to 49 sold	22	-	-	2	-	-
50 to 99 sold	5	-	-	-	-	-
100 to 199 sold	9	-	-	-	-	-
200 to 499 sold	8	-	-	1	-	-
500 and over sold	4	-	-	-	-	-
Hogs and pigs on place .....farms..	280	10	-	21	3	5
number..	65 169	160	-	1 910	16	2 137
Farms with–						
1 to 9	94	8	-	7	2	2
10 to 24	29	-	-	3	1	-
25 to 99	59	1	-	7	-	2
100 to 199	38	1	-	1	-	-
200 to 499	27	-	-	2	-	-
500 to 999	18	-	-	1	-	-
1,000 and over	15	-	-	-	-	1
Used or to be used for breeding farms .	172	2	-	13	2	4
number..	9 003	2	-	304	14	143
Other hogs and pigs ..farms .	254	9	-	19	1	4
number	56 166	158	-	1 606	2	1 994
Hogs and pigs sold .....farms .	247	4	-	17	2	5
number .	94 339	59	-	1 798	98	2 131
Farms with–						
1 to 9 sold	31	2	-	-	-	1
10 to 49 sold	84	2	-	8	1	2
50 to 99 sold	33	-	-	5	1	1
100 to 199 sold	32	-	-	2	-	-
200 to 499 sold	25	-	-	1	-	-
500 to 999 sold	18	-	-	1	-	-
1,000 and over sold	24	-	-	-	-	1
Feeder pigs sold ...farms	69	-	-	1	-	2
number	17 420	-	-	10	-	(D)
Farms with–						
1 to 9 sold	12	-	-	-	-	-
10 to 49 sold	23	-	-	1	-	1
50 to 99 sold	11	-	-	-	-	-
100 to 199 sold	6	-	-	-	-	-
200 to 499 sold	6	-	-	-	-	-
500 to 999 sold	6	-	-	-	-	-
1,000 and over sold	5	-	-	-	-	1

Class 1-5 Farms

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

	Fruit and nut	Poultry	Dairy	Livestock other than poultry and dairy	Livestock ranches	General	Miscellaneous
Cattle and calves sold ..... farms..	10	6	177	626	995	166	15
number..	136	273	32 648	915 485	334 234	17 324	159
Farms with–							
1 to 4 sold	2	-	4	22	4	22	5
5 to 19 sold	6	4	10	76	37	48	6
20 to 49 sold	2	1	43	185	238	40	4
50 to 99 sold	-	-	33	116	205	23	-
100 to 199 sold	-	1	36	60	185	11	-
200 to 499 sold	-	-	33	61	213	14	-
500 and over sold	-	-	18	106	113	8	-
Value of sales ..... farms..	10	6	177	626	995	166	15
dollars..	21 666	60 642	4 443 396	231 631 061	67 330 176	2 779 909	20 200
Cattle sold ..... farms..	4	4	159	484	843	112	7
number..	42	216	11 811	843 401	212 053	9 172	69
Farms with–							
1 to 4 sold	2	1	12	67	80	28	1
5 to 19 sold	1	2	34	121	257	32	5
20 to 49 sold	1	-	43	109	187	21	1
50 to 99 sold	-	-	35	40	105	13	-
100 to 199 sold	-	1	21	28	85	6	-
200 to 499 sold	-	-	12	32	76	8	-
500 and over sold	-	-	2	87	53	4	-
Fattened on grain and concentrates ..... farms..	-	2	10	96	37	13	-
number..	-	197	680	710 343	113 183	2 183	-
Farms with–							
1 to 4 sold	-	-	3	7	9	4	-
5 to 19 sold	-	1	-	9	3	3	-
20 to 49 sold	-	-	1	9	4	2	-
50 to 99 sold	-	-	3	2	1	2	-
100 to 199 sold	-	1	3	4	4	1	-
200 to 499 sold	-	-	-	7	7	-	-
500 and over sold	-	-	-	58	9	1	-
Calves sold ..... farms..	8	3	158	415	839	105	9
number..	94	57	20 837	72 084	122 181	8 152	90
Farms with–							
1 to 4 sold	2	-	2	31	13	17	4
5 to 19 sold	5	2	24	82	87	32	3
20 to 49 sold	1	1	41	129	233	28	2
50 to 99 sold	-	-	23	87	169	10	-
100 to 199 sold	-	-	33	41	159	7	-
200 to 499 sold	-	-	27	31	134	7	-
500 and over sold	-	-	8	14	44	4	-
Fattened on grain and concentrates ..... farms..	1	-	9	40	27	7	2
number..	15	-	1 938	30 935	2 684	59	4
Farms with–							
1 to 4 sold	-	-	2	9	7	2	2
5 to 19 sold	1	-	1	8	5	4	-
20 to 49 sold	-	-	3	10	6	1	-
50 to 99 sold	-	-	-	5	-	-	-
100 to 199 sold	-	-	1	3	5	-	-
200 to 499 sold	-	-	1	3	3	-	-
500 and over sold	-	-	1	2	1	-	-
Hogs and pigs on place ..... farms..	4	5	16	137	42	34	3
number..	115	1 157	1 474	51 170	3 751	3 261	18
Farms with–							
1 to 9	1	2	6	27	21	16	2
10 to 24	-	-	2	12	6	4	1
25 to 99	3	1	4	25	11	5	-
100 to 199	-	-	1	28	3	4	-
200 to 499	-	-	2	21	-	2	-
500 to 999	-	2	1	11	-	3	-
1,000 and over	-	-	-	13	1	-	-
Used or to be used for breeding . farms..	2	2	8	107	13	18	1
number..	5	117	288	7 214	398	517	1
Other hogs and pigs ..... farms..	4	5	15	121	39	34	3
number..	110	1 040	1 186	43 956	3 353	2 744	17
Hogs and pigs sold ..... farms..	3	5	13	135	32	29	2
number..	90	1 820	3 019	76 941	5 332	3 034	17
Farms with–							
1 to 9 sold	-	1	2	8	9	7	1
10 to 49 sold	2	1	7	32	17	11	1
50 to 99 sold	1	1	-	17	3	4	-
100 to 199 sold	-	-	1	25	2	2	-
200 to 499 sold	-	-	1	19	-	4	-
500 to 999 sold	-	1	1	14	-	1	-
1,000 and over sold	-	1	1	20	1	-	-
Feeder pigs sold ..... farms..	-	1	3	50	4	8	-
number..	-	25	(D)	14 839	101	371	-
Farms with–							
1 to 9 sold	-	-	1	6	2	3	-
10 to 49 sold	-	1	2	15	1	2	-
50 to 99 sold	-	-	-	8	1	2	-
100 to 199 sold	-	-	-	5	-	1	-
200 to 499 sold	-	-	-	6	-	-	-
500 to 999 sold	-	-	-	6	-	-	-
1,000 and over sold	-	-	-	4	-	-	-

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.	187	2	-	13	2	4
number.	12 860	2	-	326	14	229
Farms with–						
1 litter	20	2	-	-	-	-
2 to 4 litters	28	-	-	4	1	-
5 to 9 litters	23	-	-	2	-	2
10 to 19 litters	28	-	-	2	1	1
20 to 49 litters	37	-	-	3	-	-
50 to 99 litters	17	-	-	1	-	-
100 to 199 litters	17	-	-	1	-	-
200 litters and over	17	-	-	-	-	1
Sheep and lambs of all ages ..... farms	170	-	-	18	2	-
number.	229 751	-	-	9 943	10	-
Farms with–						
1 to 24	76	-	-	11	2	-
25 to 99	23	-	-	2	-	-
100 to 299	14	-	-	-	-	-
300 to 999	16	-	-	3	-	-
1,000 to 2,499	9	-	-	-	-	-
2,500 to 4,999	12	-	-	1	-	-
5,000 and over	20	-	-	1	-	-
Lambs under 1 year old ..... farms.	137	-	-	15	2	-
number.	132 150	-	-	7 101	4	-
Ewes 1 year old or older ..... farms.	141	-	-	13	2	-
number.	94 894	-	-	2 754	4	-
Rams and wethers 1 year old or older ..... farms.	110	-	-	7	2	-
number.	2 707	-	-	88	2	-
Sheep and lambs sold ..... farms.	142	-	-	14	2	1
number.	201 043	-	-	6 778	4	1
Horses and ponies ..... farms.	1 579	30	-	115	9	12
number.	15 526	145	-	547	30	83
Sold ..... farms.	374	3	-	14	2	1
number.	1 738	9	-	34	2	1
Horses ..... farms.	1 545	27	-	111	7	12
number.	14 354	121	-	517	26	83
Sold ..... farms.	367	3	-	13	2	1
number.	1 640	7	-	30	2	1
Ponies ..... farms.	193	8	-	16	2	-
number.	1 172	24	-	30	4	-
Sold ..... farms.	21	1	-	1	-	-
number.	98	2	-	4	-	-
Mules, burros, and donkeys ..... farms.	165	1	-	6	2	1
number.	592	7	-	9	4	1
Sold ..... farms	16	-	-	-	1	-
number.	41	-	-	-	1	-
Any goats ..... farms.	58	1	-	-	-	-
number.	709	2	-	-	-	-
Sold ..... farms.	18	-	-	-	1	-
number.	170	-	-	-	4	-
Angora goats ..... farms.	7	-	-	-	-	-
number.	303	-	-	-	-	-
Sold ..... farms	2	-	-	-	-	-
number	14	-	-	-	-	-
Milk goats ..... farms	30	1	-	-	-	-
number.	216	2	-	-	-	-
Sold ..... farms	7	-	-	-	-	-
number.	62	-	-	-	-	-
Other goats ..... farms.	36	-	-	-	-	-
number	190	-	-	-	-	-
Sold ..... farms.	13	-	-	-	1	-
number.	94	-	-	-	4	-
Hives of bees ..... farms.	64	-	-	1	-	2
number.	29 926	-	-	2	-	202
Honey sold ..... farms.	50	-	-	-	-	-
pounds.	1 664 552	-	-	-	-	-
Mink ..... farms	-	-	-	-	-	-
number.	-	-	-	-	-	-
Mink and pelts sold ..... farms	-	-	-	-	-	-
number	-	-	-	-	-	-
Rabbits ..... farms.	40	-	-	-	-	1
number.	2 335	-	-	-	-	8
Rabbits and pelts sold ..... farms	11	-	-	-	-	-
number	2 321	-	-	-	-	-
Chinchillas ..... farms	10	-	-	-	-	-
number.	1 522	-	-	-	-	-
Chinchillas and pelts sold ..... farms.	9	-	-	-	-	-
number	1 105	-	-	-	-	-

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. .	2	2	8	113	20	20	1
number. .	9	162	490	10 533	704	387	4
Farms with–							
1 litter	1	-	-	6	9	2	-
2 to 4 litters	-	-	2	13	1	6	1
5 to 9 litters	1	1	2	7	4	4	-
10 to 19 litters	-	-	1	14	5	4	-
20 to 49 litters	-	-	1	32	-	1	-
50 to 99 litters	-	-	-	14	-	2	-
100 to 199 litters	-	1	1	13	-	1	-
200 litters and over	-	-	1	14	1	-	-
Sheep and lambs of all ages ..... farms. .	2	1	4	61	47	28	7
number. .	38	58	363	57 202	121 756	40 274	107
Farms with–							
1 to 24	1	-	1	25	23	9	4
25 to 99	1	1	2	7	4	3	3
100 to 299	-	-	1	6	4	3	-
300 to 999	-	-	-	11	-	2	-
1,000 to 2,499	-	-	-	4	1	4	-
2,500 to 4,999	-	-	-	3	4	4	-
5,000 and over	-	-	-	5	11	3	-
Lambs under 1 year old ..... farms. .	2	1	3	49	34	25	6
number. .	13	27	131	34 586	65 290	24 970	28
Ewes 1 year old or older ..... farms. .	2	1	4	52	43	20	4
number. .	25	30	175	21 731	54 967	15 139	69
Rams and wethers 1 year old or older ..... farms. .	-	1	3	39	41	13	4
number. .	-	1	57	885	1 499	165	10
Sheep and lambs sold ..... farms. .	2	1	3	52	39	24	4
number. .	15	42	107	53 717	113 437	26 905	37
Horses and ponies ..... farms. .	17	9	56	374	728	134	95
number. .	67	28	292	3 231	8 037	739	2 327
Sold ..... farms. .	2	1	4	83	179	20	65
number. .	5	1	12	272	692	61	649
Horses ..... farms. .	17	8	52	363	724	131	93
number. .	61	27	248	2 495	7 906	695	2 175
Sold ..... farms. .	2	1	4	80	179	19	63
number. .	5	1	12	251	662	59	610
Ponies ..... farms. .	2	1	16	45	58	26	19
number. .	6	1	44	736	131	44	152
Sold ..... farms. .	-	-	-	6	6	1	6
number. .	-	-	-	21	30	2	39
Mules, burros, and donkeys ..... farms. .	1	-	5	34	94	9	12
number. .	1	-	13	74	290	62	131
Sold ..... farms. .	-	-	-	7	6	-	2
number. .	-	-	-	27	8	-	5
Any goats ..... farms. .	1	-	3	21	19	4	9
number. .	1	-	18	236	339	19	94
Sold ..... farms. .	-	-	1	9	4	1	2
number. .	-	-	7	73	24	4	58
Angora goats ..... farms. .	1	-	-	2	3	-	1
number. .	1	-	-	22	279	-	1
Sold ..... farms. .	-	-	-	1	-	-	1
number. .	-	-	-	4	-	-	10
Milk goats ..... farms. .	-	-	2	12	10	3	2
number. .	-	-	4	74	43	8	85
Sold ..... farms. .	-	-	-	5	1	-	1
number. .	-	-	-	9	20	-	33
Other goats ..... farms. .	-	-	2	15	10	3	6
number. .	-	-	14	140	17	11	8
Sold ..... farms. .	-	-	1	6	3	1	1
number. .	-	-	7	60	4	4	15
Hives of bees ..... farms. .	3	2	2	10	6	3	35
number. .	87	262	6	71	69	42	29 185
Honey sold ..... farms. .	3	1	1	5	3	1	36
pounds. .	3 654	10 920	10	2 604	1 910	1 680	1 643 774
Mink ..... farms. .	-	-	-	-	-	-	-
number. .	-	-	-	-	-	-	-
Mink and pelts sold ..... farms. .	-	-	-	-	-	-	-
number. .	-	-	-	-	-	-	-
Rabbits ..... farms. .	1	-	2	15	8	7	6
number. .	1	-	14	166	84	38	2 024
Rabbits and pelts sold ..... farms. .	-	-	-	5	1	1	4
number. .	-	-	-	136	16	7	2 162
Chinchillas ..... farms. .	-	-	-	-	1	-	9
number. .	-	-	-	-	2	-	1 520
Chinchillas and pelts sold ..... farms. .	-	-	-	-	-	-	9
number. .	-	-	-	-	-	-	1 105

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..	326	7	-	15	3	2
number..	1 134 060	105	-	519	70	15
Farms with–						
1 to 99	248	7	-	13	3	2
100 to 399	22	-	-	2	-	-
400 to 1,599	12	-	-	-	-	-
1,600 to 3,199	7	-	-	-	-	-
3,200 to 9,999	17	-	-	-	-	-
10,000 to 19,999	8	-	-	-	-	-
20,000 to 49,999	4	-	-	-	-	-
50,000 to 99,999	4	-	-	-	-	-
100,000 and over	4	-	-	-	-	-
Number sold ....farms..	73	1	-	1	-	-
number..	748 647	10	-	20	-	-
Farms with–						
1 to 1,999 sold	41	1	-	1	-	-
2,000 to 3,999 sold	6	-	-	-	-	-
4,000 to 7,999 sold	10	-	-	-	-	-
8,000 to 15,999 sold	3	-	-	-	-	-
16,000 to 29,999 sold	4	-	-	-	-	-
30,000 to 59,999 sold	3	-	-	-	-	-
60,000 to 99,999 sold	6	-	-	-	-	-
100,000 and over sold	-	-	-	-	-	-
Hens and pullets of laying age excluding started pullets ....farms..	315	6	-	14	3	2
number..	1 019 514	91	-	444	63	15
Pullets not yet of laying age ....farms..	48	1	-	2	-	-
number..	113 787	12	-	16	-	-
Other chickens ....farms..	87	2	-	4	2	-
number..	759	2	-	59	7	-
Broilers and other meat-type chickens less than 3 months old sold ....farms..	3	-	-	-	-	-
number..	376 439	-	-	-	-	-
Turkeys of all ages ....farms..	28	-	-	1	1	-
number..	286	-	-	1	3	-
Sold ....farms..	13	-	-	-	-	-
number..	14 830	-	-	-	-	-
Turkey hens kept for breeding ..farms..	15	-	-	-	1	-
number..	44	-	-	-	2	-
Other turkeys ....farms..	20	-	-	1	1	-
number..	242	-	-	1	1	-
Ducks ....farms..	51	-	-	1	-	-
number..	590	-	-	18	-	-
Sold ....farms..	4	-	-	-	-	-
number..	297	-	-	-	-	-
Geese ....farms..	26	-	-	3	-	-
number..	239	-	-	35	-	-
Sold ....farms..	3	-	-	1	-	-
number..	69	-	-	11	-	-
Other poultry ....farms..	34	-	-	1	-	-
number..	4 822	-	-	4 000	-	-
Sold ....farms..	6	-	-	1	-	-
number..	7 138	-	-	6 655	-	-
Crops Harvested						
Field corn for all purposes ....farms..	175	21	-	24	3	8
acres..	14 107	3 599	-	1 463	352	1 301
Farms with–						
1 to 19 acres	53	1	-	8	1	2
20 to 49 acres	51	3	-	7	-	2
50 to 74 acres	14	4	-	3	1	-
75 to 99 acres	13	2	-	3	-	-
100 to 149 acres	16	3	-	-	-	-
150 to 199 acres	8	2	-	1	-	-
200 acres and over	20	6	-	2	1	4
Commercial fertilizer used ....farms..	162	21	-	22	3	8
acres..	13 738	3 599	-	1 379	352	1 299
Dry materials ....farms..	105	9	-	10	2	7
tons..	1 100	142	-	63	63	166
Liquid or gas materials ....farms..	93	18	-	16	2	6
tons..	918	349	-	87	8	79
Field corn for grain ....farms..	63	17	-	9	2	4
acres..	5 445	3 391	-	234	72	698
bushels..	387 851	241 535	-	16 960	4 179	63 710
Irrigated ....farms..	47	15	-	6	2	4
acres..	5 065	3 327	-	136	72	698
Field corn for silage ....farms..	112	5	-	15	1	4
acres..	8 625	208	-	1 222	280	601
tons, green weight..	167 613	4 120	-	24 478	7 000	11 285
Irrigated ....farms..	112	5	-	15	1	4
acres..	8 625	208	-	1 222	280	601
Field corn cut for green or dry fodder, hogged or grazed ....farms..	5	-	-	1	-	1
acres..	37	-	-	7	-	2
Irrigated ....farms..	5	-	-	1	-	1
acres..	37	-	-	7	-	2

Class 1-5 Farms

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

	Fruit and nut	Poultry	Dairy	Livestock other than poultry and dairy	Livestock ranches	General	Miscellaneous
Poultry							
Chickens 3 months old or older ....farms..	3	55	11	88	95	35	12
number..	150	1 124 681	367	3 004	2 860	1 703	586
Farms with–							
1 to 99	2	-	10	83	90	28	10
100 to 399	1	-	1	4	5	7	2
400 to 1,599	-	11	-	1	-	-	-
1,600 to 3,199	-	7	-	-	-	-	-
3,200 to 9,999	-	17	-	-	-	-	-
10,000 to 19,999	-	8	-	-	-	-	-
20,000 to 49,999	-	4	-	-	-	-	-
50,000 to 99,999	-	4	-	-	-	-	-
100,000 and over	-	4	-	-	-	-	-
Number sold ....farms..	-	59	-	3	7	2	-
number..	-	747 278	-	585	312	442	-
Farms with–							
1 to 1,999 sold	-	27	-	3	7	2	-
2,000 to 3,999 sold	-	6	-	-	-	-	-
4,000 to 7,999 sold	-	10	-	-	-	-	-
8,000 to 15,999 sold	-	3	-	-	-	-	-
16,000 to 29,999 sold	-	4	-	-	-	-	-
30,000 to 59,999 sold	-	3	-	-	-	-	-
60,000 to 99,999 sold	-	6	-	-	-	-	-
100,000 and over sold	-	-	-	-	-	-	-
Hens and pullets of laying age excluding started pullets ....farms..	3	54	8	86	93	34	12
number..	138	1 011 485	260	2 543	2 511	1 579	385
Pullets not yet of laying age ....farms..	1	15	2	9	14	3	1
number..	5	113 196	22	308	200	16	12
Other chickens ....farms..	1	-	4	20	36	11	7
number..	7	-	85	153	149	108	189
Broilers and other meat-type chickens less than 3 months old sold ....farms..	-	3	-	-	-	-	-
number..	-	376 439	-	-	-	-	-
Turkeys of all ages ....farms..	1	-	1	11	4	7	2
number..	3	-	2	47	12	52	166
Sold ....farms..	-	4	-	4	1	2	2
number..	-	14 600	-	62	2	4	162
Turkey hens kept for breeding ..farms..	1	-	1	5	3	4	-
number..	3	-	2	14	7	16	-
Other turkeys ....farms..	-	-	-	8	3	5	2
number..	-	-	-	33	5	36	166
Ducks ....farms..	-	-	-	20	18	8	4
number..	-	-	-	160	103	40	269
Sold ....farms..	-	-	-	2	1	-	1
number..	-	-	-	70	2	-	225
Geese ....farms..	-	-	-	9	7	6	1
number..	-	-	-	33	68	53	50
Sold ....farms..	-	-	-	1	-	-	1
number..	-	-	-	8	-	-	50
Other poultry ....farms..	3	-	1	11	9	4	5
number..	32	-	25	288	107	246	124
Sold ....farms..	-	-	-	2	1	1	1
number..	-	-	-	165	18	200	100
Crops Harvested							
Field corn for all purposes ....farms..	1	-	22	27	22	47	-
acres..	6	-	1 327	1 536	1 482	3 041	-
Farms with–							
1 to 19 acres	1	-	5	13	13	9	-
20 to 49 acres	-	-	8	8	6	17	-
50 to 74 acres	-	-	2	2	-	2	-
75 to 99 acres	-	-	1	-	-	7	-
100 to 149 acres	-	-	4	-	-	9	-
150 to 199 acres	-	-	1	2	1	1	-
200 acres and over	-	-	1	2	2	2	-
Commercial fertilizer used ....farms..	1	-	21	18	22	46	-
acres..	6	-	1 317	1 362	1 472	2 952	-
Dry materials ....farms..	1	-	12	14	19	31	-
tons..	1	-	132	142	181	210	-
Liquid or gas materials ....farms..	-	-	12	7	4	28	-
tons..	-	-	51	54	50	240	-
Field corn for grain ....farms..	1	-	2	14	1	13	-
acres..	6	-	13	371	40	620	-
bushels..	300	-	271	24 057	1 786	35 053	-
Irrigated ....farms..	1	-	1	5	1	12	-
acres..	6	-	3	198	40	585	-
Field corn for silage ....farms..	-	-	20	13	20	34	-
acres..	-	-	1 314	1 155	1 430	2 415	-
tons, green weight..	-	-	27 418	19 900	24 275	49 137	-
Irrigated ....farms..	-	-	20	13	20	34	-
acres..	-	-	1 314	1 155	1 430	2 415	-
Field corn cut for green or dry fodder, hogged or grazed ....farms..	-	-	-	1	1	1	-
acres..	-	-	-	10	12	6	-
Irrigated ....farms..	-	-	-	1	1	1	-
acres..	-	-	-	10	12	6	-

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.	790	161	-	261	16	33
acres.	166 182	68 112	-	36 728	3 081	9 953
Commercial fertilizer used . . . . farms.	679	145	-	229	14	33
acres.	153 438	63 425	-	34 386	2 851	9 953
Dry materials . . . . . farms.	324	67	-	93	10	15
tons.	7 901	3 049	-	1 733	319	228
Liquid or gas materials . . . . farms.	501	128	-	175	8	25
tons.	14 026	7 585	-	2 197	210	1 292
Sorghums for grain or seed . . . . farms.	736	161	-	257	15	32
acres.	157 941	67 972	-	35 704	2 981	9 928
bushels.	11 766 290	6 007 706	-	2 236 525	170 080	681 374
Irrigated . . . . . farms.	736	161	-	257	15	32
acres.	157 757	67 972	-	35 520	2 981	9 928
Sorghums for silage . . . . . farms.	80	1	-	10	1	-
acres.	7 633	140	-	869	100	-
tons, green weight.	122 211	3 880	-	15 840	2 500	-
Irrigated . . . . . farms.	80	1	-	10	1	-
acres.	7 633	140	-	869	100	-
Sorghums cut for dry forage or hay . . . . . farms.	8	-	-	1	-	1
acres.	365	-	-	55	-	25
tons, dry weight.	984	-	-	231	-	50
Irrigated . . . . . farms.	8	-	-	1	-	1
acres.	365	-	-	55	-	25
Sorghums hogged or grazed . . . . farms.	11	-	-	2	-	-
acres.	243	-	-	100	-	-
Irrigated . . . . . farms.	11	-	-	2	-	-
acres.	243	-	-	100	-	-
Wheat . . . . . farms.	463	65	-	152	6	30
acres.	58 142	9 776	-	16 725	240	8 986
bushels.	3 533 633	527 580	-	1 001 893	16 716	607 727
Irrigated . . . . . farms.	459	65	-	152	6	30
acres.	57 963	9 776	-	16 725	240	8 986
Commercial fertilizer used . . . . . farms.	407	58	-	135	5	30
acres.	53 592	8 530	-	15 517	220	8 986
Dry materials . . . . . farms.	284	28	-	99	2	17
tons.	5 213	852	-	1 413	6	901
Liquid or gas materials . . . . . farms.	278	47	-	91	4	23
tons.	3 636	715	-	717	26	1 251
Winter wheat . . . . . farms.	312	41	-	109	4	17
acres.	40 345	5 382	-	11 757	132	7 246
bushels.	2 471 629	287 501	-	740 493	9 999	485 083
Irrigated . . . . . farms.	311	41	-	109	4	17
acres.	40 305	5 382	-	11 757	132	7 246
Commercial fertilizer used . . farms.	273	36	-	96	3	17
acres.	36 541	4 335	-	10 852	112	7 246
Dry materials . . . . . farms.	190	17	-	68	1	10
tons.	3 393	222	-	1 071	3	814
Liquid or gas materials . . farms.	184	31	-	65	3	12
tons.	2 533	394	-	505	13	1 084
Oats for grain . . . . . farms.	17	-	-	2	-	-
acres.	876	-	-	207	-	-
bushels.	45 876	-	-	12 037	-	-
Irrigated . . . . . farms.	11	-	-	2	-	-
acres.	614	-	-	207	-	-
Commercial fertilizer used . . . . . farms.	6	-	-	1	-	-
acres.	508	-	-	200	-	-
Dry materials . . . . . farms	6	-	-	1	-	-
tons.	51	-	-	16	-	-
Liquid or gas materials . . . . . farms.	2	-	-	-	-	-
tons.	12	-	-	-	-	-
Barley for grain . . . . . farms.	714	90	-	277	8	22
acres.	132 168	20 883	-	55 068	1 552	4 366
bushels	9 142 983	1 558 851	-	3 579 948	101 903	300 419
Irrigated . . . . . farms.	714	90	-	277	8	22
acres.	132 003	20 883	-	55 068	1 552	4 366
Commercial fertilizer used . . . . farms.	638	79	-	250	8	21
acres.	121 987	18 907	-	51 029	1 552	4 351
Dry materials . . . . . farms.	479	60	-	190	4	10
tons.	11 713	1 876	-	4 271	285	452
Liquid or gas materials . . . . . farms	388	51	-	162	5	17
tons.	5 659	1 266	-	1 776	22	439
Rye for grain . . . . . farms.	4	-	-	1	-	-
acres.	318	-	-	120	-	-
bushels.	3 505	-	-	2 400	-	-
Irrigated . . . . . farms	2	-	-	-	-	-
acres	158	-	-	-	-	-
Commercial fertilizer used . . farms.	1	-	-	-	-	-
acres.	18	-	-	-	-	-
Dry materials . . . . . farms	1	-	-	-	-	-
tons	3	-	-	-	-	-
Liquid or gas materials farms.	-	-	-	-	-	-
tons.	-	-	-	-	-	-

Class 1-5 Farms

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

	Fruit and nut	Poultry	Dairy	Livestock other than poultry and dairy	Livestock ranches	General	Miscellaneous
Sorghums for all purposes ..... farms. .	6	1	28	76	24	183	1
acres. .	893	40	2 180	13 626	3 042	28 511	16
Commercial fertilizer used ..... farms. .	6	-	14	63	17	158	-
acres. .	893	-	1 359	11 558	2 848	26 165	-
Dry materials ..... farms. .	2	-	10	33	9	85	-
tons. .	28	-	139	623	72	1 710	-
Liquid or gas materials ..... farms. .	5	-	7	38	10	105	-
tons. .	27	-	39	648	263	1 765	-
Sorghums for grain or seed ..... farms. .	6	1	16	66	14	168	-
acres. .	893	40	1 477	10 740	2 094	26 112	-
bushels. .	29 781	840	82 953	766 012	118 735	1 672 284	-
Irrigated ..... farms. .	6	1	16	66	14	168	-
acres. .	893	40	1 477	10 740	2 094	26 112	-
Sorghums for silage ..... farms. .	-	-	14	25	6	23	-
acres. .	-	-	703	2 858	756	2 207	-
tons, green weight. .	-	-	10 455	44 569	13 287	31 680	-
Irrigated ..... farms. .	-	-	14	25	6	23	-
acres. .	-	-	703	2 858	756	2 207	-
Sorghums cut for dry forage or hay ..... farms. .	-	-	-	1	4	1	-
acres. .	-	-	-	8	137	140	-
tons, dry weight. .	-	-	-	16	372	315	-
Irrigated ..... farms. .	-	-	-	1	4	1	-
acres. .	-	-	-	8	137	140	-
Sorghums hogged or grazed .... farms. .	-	-	-	1	4	3	1
acres. .	-	-	-	20	55	52	16
Irrigated ..... farms. .	-	-	-	1	4	3	1
acres. .	-	-	-	20	55	52	16
Wheat ..... farms. .	6	-	3	42	10	148	1
acres. .	1 040	-	140	6 127	472	14 634	2
bushels. .	61 358	-	7 000	367 230	19 170	924 838	121
Irrigated ..... farms. .	6	-	3	38	10	148	1
acres. .	1 040	-	140	5 948	472	14 634	2
Commercial fertilizer used ..... farms. .	4	-	3	31	5	135	1
acres. .	123	-	140	5 553	146	14 375	2
Dry materials ..... farms. .	3	-	2	22	3	107	1
tons. .	14	-	20	427	11	1 569	(Z)
Liquid or gas materials ..... farms. .	3	-	2	17	2	89	-
tons. .	19	-	5	75	8	820	-
Winter wheat ..... farms. .	3	-	2	33	8	94	1
acres. .	947	-	100	5 667	420	8 692	2
bushels. .	54 532	-	5 000	345 192	17 828	525 880	121
Irrigated ..... farms. .	3	-	2	32	8	94	1
acres. .	947	-	100	5 627	420	8 692	2
Commercial fertilizer used .. farms. .	1	-	2	26	4	87	1
acres. .	30	-	100	5 267	98	8 499	2
Dry materials ..... farms. .	1	-	2	19	3	68	1
tons. .	8	-	20	420	11	824	(Z)
Liquid or gas materials .. farms. .	1	-	1	13	1	57	-
tons. .	2	-	1	63	1	470	-
Oats for grain ..... farms. .	-	-	2	7	2	4	-
acres. .	-	-	44	292	23	310	-
bushels. .	-	-	3 280	6 329	1 030	23 200	-
Irrigated ..... farms. .	-	-	2	1	2	4	-
acres. .	-	-	44	30	23	310	-
Commercial fertilizer used ..... farms. .	-	-	1	1	-	3	-
acres. .	-	-	8	30	-	270	-
Dry materials ..... farms. .	-	-	1	1	-	3	-
tons. .	-	-	1	1	-	33	-
Liquid or gas materials ..... farms. .	-	-	-	-	-	2	-
tons. .	-	-	-	-	-	12	-
Barley for grain ..... farms. .	8	2	27	72	9	199	-
acres. .	1 351	136	2 203	11 590	1 319	33 700	-
bushels. .	87 228	6 380	136 608	799 561	82 802	2 489 283	-
Irrigated ..... farms. .	8	2	27	72	9	199	-
acres. .	1 351	136	2 203	11 425	1 319	33 700	-
Commercial fertilizer used ..... farms. .	6	2	19	61	7	185	-
acres. .	1 267	136	1 675	10 246	519	32 305	-
Dry materials ..... farms. .	4	2	15	51	4	139	-
tons. .	76	23	165	1 099	52	3 414	-
Liquid or gas materials ..... farms. .	3	-	7	24	3	116	-
tons. .	191	-	42	242	24	1 657	-
Rye for grain ..... farms. .	-	-	-	1	2	-	-
acres. .	-	-	-	40	158	-	-
bushels. .	-	-	-	160	945	-	-
Irrigated ..... farms. .	-	-	-	-	2	-	-
acres. .	-	-	-	-	158	-	-
Commercial fertilizer used ..... farms. .	-	-	-	-	1	-	-
acres. .	-	-	-	-	18	-	-
Dry materials ..... farms. .	-	-	-	-	1	-	-
tons. .	-	-	-	-	3	-	-
Liquid or gas materials ..... farms. .	-	-	-	-	-	-	-
tons. .	-	-	-	-	-	-	-

Class 1-5 Farms

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

	Total	Cash-grain	Tobacco	Cotton	Other field-crop	Vegetable
Soybeans for beans . . . . . farms. .	4	2	-	-	-	-
acres. .	108	50	-	-	-	-
bushels. .	3 858	1 800	-	-	-	-
Irrigated . . . . . farms. .	-	-	-	-	-	-
acres. .	-	-	-	-	-	-
Commercial fertilizer used . . . farms. .	-	-	-	-	-	-
acres.	-	-	-	-	-	-
Dry materials . . . . . farms. .	-	-	-	-	-	-
tons. .	-	-	-	-	-	-
Liquid or gas materials . . . farms. .	-	-	-	-	-	-
tons. .	-	-	-	-	-	-
Peanuts for nuts . . . . . farms. .	11	-	-	2	1	1
acres. .	474	-	-	124	102	41
pounds. .	789 210	-	-	227 831	96 959	50 000
Irrigated . . . . . farms. .	11	-	-	2	1	1
acres. .	474	-	-	124	102	41
Commercial fertilizer used . . . . farms. .	8	-	-	1	1	1
acres. .	411	-	-	98	102	41
Dry materials . . . . . farms. .	6	-	-	-	1	1
tons. .	33	-	-	-	13	4
Liquid or gas materials . . . . . farms. .	4	-	-	1	1	-
tons. .	31	-	-	11	17	-
Cotton . . . . . farms. .	1 237	77	-	647	19	40
acres. .	292 844	7 606	-	186 597	3 688	14 616
bales. .	596 520	13 710	-	375 765	7 801	32 669
Irrigated . . . . . farms. .	1 237	77	-	647	19	40
acres. .	292 844	7 606	-	186 597	3 688	14 616
Commercial fertilizer used . . . . farms. .	1 219	77	-	641	19	40
acres. .	290 485	7 625	-	184 886	3 708	14 616
Dry materials . . . . . farms. .	861	48	-	447	13	29
tons. .	31 625	593	-	18 537	470	1 302
Liquid or gas materials . . . . farms.	734	48	-	390	8	26
tons. .	21 930	687	-	13 295	154	2 765
Irish potatoes . . . . . farms. .	52	3	-	11	13	9
acres. .	11 610	96	-	2 550	4 756	2 786
hundredweight .	2 832 405	12 774	-	522 580	1 266 100	695 137
Irrigated . . . . . farms. .	52	3	-	11	13	9
acres.	11 610	96	-	2 550	4 756	2 786
Commercial fertilizer used[1] . . . farms. .	52	3	-	11	13	9
acres. .	11 610	96	-	2 550	4 756	2 786
Dry materials . . . . . farms.	50	3	-	10	12	9
tons	4 630	41	-	838	1 485	1 414
Liquid or gas materials . . . . farms.	18	1	-	5	2	2
tons. .	1 674	1	-	621	940	25
Tobacco . . . . . farms. .	-	-	-	-	-	-
acres. .	-	-	-	-	-	-
pounds. .	-	-	-	-	-	-
Irrigated . . . . . farms. .	-	-	-	-	-	-
acres. .	-	-	-	-	-	-
Commercial fertilizer used . . farms. .	-	-	-	-	-	-
acres.	-	-	-	-	-	-
Dry materials . . . . . farms. .	-	-	-	-	-	-
tons. .	-	-	-	-	-	-
Liquid or gas materials . . . farms. .	-	-	-	-	-	-
tons .	-	-	-	-	-	-
Hay crops						
Alfalfa and alfalfa mixtures for hay or dehydrating . . . . farms. .	1 121	32	-	254	6	14
acres.	157 908	3 323	-	29 274	506	2 836
tons, dry.	856 410	19 081	-	143 634	2 415	18 581
Irrigated . . . . . farms.	1 121	32	-	254	6	14
acres.	157 908	3 323	-	29 274	506	2 836
Clover, timothy, and mixtures of clover and grasses for hay . . farms. .	27	1	-	1	-	-
acres. .	1 941	20	-	344	-	-
tons, dry. .	2 842	30	-	292	-	-
Irrigated . . . . . farms	26	1	-	1	-	-
acres .	1 838	20	-	344	-	-
Small grain hay . . . . . farms.	84	3	-	5	2	1
acres. .	3 209	231	-	420	144	20
tons, dry. .	5 553	557	-	671	200	29
Irrigated . . . . . farms. .	73	3	-	5	-	1
acres.	2 456	231	-	185	-	20
Other hay . . . . . farms. .	63	2	-	7	-	1
acres	4 001	135	-	1 085	-	80
tons, dry	8 907	185	-	1 893	-	320
Irrigated . . . . . farms. .	56	2	-	7	-	1
acres.	3 576	135	-	1 085	-	80
Grass silage . . . . . farms. .	14	-	-	-	-	-
acres	2 054	-	-	-	-	-
tons, green. .	28 450	-	-	-	-	-
Irrigated . . . . . farms	14	-	-	-	-	-
acres	2 054	-	-	-	-	-
Hay crops cut and fed green . . farms. .	56	1	-	5	2	2
acres.	6 978	100	-	798	92	1 332
tons, green	74 014	454	-	9 551	836	14 211
Irrigated . . . farms	56	1	-	5	2	2
acres. .	6 978	100	-	798	92	1 332
Commercial fertilizer used on hay crops . . . farms	344	7	-	52	-	6
acres.	65 565	1 632	-	7 739	-	3 202
Dry materials . . . . farms. .	258	5	-	33	-	6
tons	4 947	76	-	423	-	574
Liquid or gas materials . . farms .	122	4	-	23	-	2
tons	2 149	117	-	593	-	103

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

Class 1-5 Farms

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

	Fruit and nut	Poultry	Dairy	Livestock other than poultry and dairy	Livestock ranches	General	Miscellaneous
Soybeans for beans ..... farms. .	-	-	-	2	-	-	-
acres. .	-	-	-	58	-	-	-
bushels. .	-	-	-	2 058	-	-	-
Irrigated ..... farms. .	-	-	-	-	-	-	-
acres. .	-	-	-	-	-	-	-
Commercial fertilizer used ..... farms. .	-	-	-	-	-	-	-
acres. .	-	-	-	-	-	-	-
Dry materials ..... farms. .	-	-	-	-	-	-	-
tons. .	-	-	-	-	-	-	-
Liquid or gas materials ..... farms. .	-	-	-	-	-	-	-
tons. .	-	-	-	-	-	-	-
Peanuts for nuts ..... farms. .	5	-	-	-	-	2	-
acres. .	195	-	-	-	-	12	-
pounds. .	401 420	-	-	-	-	13 000	-
Irrigated ..... farms. .	5	-	-	-	-	2	-
acres. .	195	-	-	-	-	12	-
Commercial fertilizer used ..... farms. .	4	-	-	-	-	1	-
acres. .	140	-	-	-	-	30	-
Dry materials ..... farms. .	3	-	-	-	-	1	-
tons. .	14	-	-	-	-	2	-
Liquid or gas materials ..... farms. .	2	-	-	-	-	-	-
tons. .	3	-	-	-	-	-	-
Cotton ..... farms. .	14	1	29	78	12	319	1
acres. .	(D)	(D)	2 586	17 612	1 313	56 116	40
bales. .	(D)	(D)	4 124	38 568	2 155	116 447	87
Irrigated ..... farms. .	14	1	29	78	12	319	1
acres. .	(D)	(D)	2 586	17 612	1 313	56 116	40
Commercial fertilizer used ..... farms. .	14	1	28	73	11	314	1
acres. .	(D)	(D)	2 524	17 151	1 293	55 972	40
Dry materials ..... farms. .	12	1	21	50	6	234	-
tons. .	(D)	(D)	337	1 916	126	7 831	-
Liquid or gas materials ..... farms. .	8	1	18	42	6	186	1
tons. .	(D)	(D)	100	693	132	3 576	7
Irish potatoes ..... farms. .	-	-	-	3	-	13	-
acres. .	-	-	-	70	-	1 352	-
hundredweight. .	-	-	-	12 404	-	323 410	-
Irrigated ..... farms. .	-	-	-	3	-	13	-
acres. .	-	-	-	70	-	1 352	-
Commercial fertilizer used[1] ..... farms. .	-	-	-	3	-	13	-
acres. .	-	-	-	70	-	1 352	-
Dry materials ..... farms. .	-	-	-	3	-	13	-
tons. .	-	-	-	36	-	816	-
Liquid or gas materials ..... farms. .	-	-	-	-	-	8	-
tons. .	-	-	-	-	-	87	-
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. .	17	2	66	181	132	409	8
acres. .	3 139	52	7 281	24 174	7 204	79 975	144
tons, dry. .	18 700	370	39 039	127 229	29 442	457 067	852
Irrigated ..... farms. .	17	2	66	181	132	409	8
acres. .	3 139	52	7 281	24 174	7 204	79 975	144
Clover, timothy, and mixtures of clover and grasses for hay ..... farms. .	-	-	-	13	9	3	-
acres. .	-	-	-	387	378	812	-
tons, dry. .	-	-	-	716	806	998	-
Irrigated ..... farms. .	-	-	-	13	8	3	-
acres. .	-	-	-	387	275	812	-
Small grain hay ..... farms. .	1	-	6	29	20	16	1
acres. .	4	-	249	908	589	635	9
tons, dry. .	8	-	723	1 711	677	947	30
Irrigated ..... farms. .	1	-	5	24	18	15	1
acres. .	4	-	169	773	467	598	9
Other hay ..... farms. .	-	1	5	19	11	15	2
acres. .	-	30	235	718	576	1 088	54
tons, dry. .	-	35	792	1 065	648	3 914	55
Irrigated ..... farms. .	-	1	5	16	9	14	1
acres. .	-	30	235	503	426	1 068	14
Grass silage ..... farms. .	-	-	4	4	4	2	-
acres. .	-	-	127	1 550	267	110	-
tons, green. .	-	-	1 085	23 045	2 240	2 080	-
Irrigated ..... farms. .	-	-	4	4	4	2	-
acres. .	-	-	127	1 550	267	110	-
Hay crops cut and fed green .... farms. .	1	-	26	8	2	7	2
acres. .	40	-	1 863	2 174	22	495	62
tons, green. .	200	-	17 161	29 490	63	2 014	34
Irrigated ..... farms. .	1	-	26	8	2	7	2
acres. .	40	-	1 863	2 174	22	495	62
Commercial fertilizer used on hay crops ..... farms. .	10	1	16	58	40	152	2
acres. .	2 031	12	1 924	8 137	3 328	37 451	109
Dry materials ..... farms. .	7	1	13	49	36	108	-
tons. .	388	1	163	610	499	2 213	-
Liquid or gas materials ..... farms. .	4	-	6	15	4	62	2
tons. .	23	-	23	211	5	1 066	8

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

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

	Total	Cash-grain	Tobacco	Cotton	Other field-crop	Vegetable
Field seeds:						
Red clover seed ..... farms.	3	-	-	-	-	-
acres.	135	-	-	-	-	-
pounds.	7 260	-	-	-	-	-
Irrigated ..... farms.	3	-	-	-	-	-
acres.	135	-	-	-	-	-
Alfalfa seed ..... farms.	54	-	-	14	-	-
acres.	4 963	-	-	1 286	-	-
pounds.	809 017	-	-	208 787	-	-
Irrigated ..... farms.	54	-	-	14	-	-
acres.	4 963	-	-	1 286	-	-
Commercial fertilizer used on field seeds ..... farms.	78	2	-	11	-	4
acres.	11 730	160	-	1 508	-	406
Dry materials ..... farms.	55	1	-	6	-	3
tons.	1 514	9	-	116	-	173
Liquid or gas materials ..... farms.	49	2	-	8	-	4
tons.	810	13	-	121	-	27
Vegetables:						
Total, all vegetables ..... farms.	287	4	-	37	2	136
acres.	86 208	554	-	5 537	340	67 656
Irrigated ..... farms.	287	4	-	37	2	136
acres.	85 873	554	-	5 537	340	67 321
Commercial fertilizer used .. farms.	287	4	-	37	2	136
acres.	82 487	554	-	5 537	340	64 090
Dry materials ..... farms.	253	4	-	30	2	121
tons.	27 963	153	-	1 124	66	23 280
Liquid or gas materials .. farms.	152	2	-	18	-	79
tons.	10 928	77	-	982	-	8 924
Tomatoes ..... farms.	23	-	-	-	-	10
acres.	517	-	-	-	-	485
Irrigated ..... farms.	23	-	-	-	-	10
acres.	517	-	-	-	-	485
Sweet corn ..... farms.	21	-	-	-	-	5
acres.	455	-	-	-	-	365
Irrigated ..... farms.	21	-	-	-	-	5
acres.	455	-	-	-	-	365
Cucumbers and pickles ..... farms.	19	-	-	1	-	9
acres.	632	-	-	180	-	328
Irrigated ..... farms.	19	-	-	1	-	9
acres.	632	-	-	180	-	328
Watermelons ..... farms.	72	-	-	10	-	32
acres.	4 910	-	-	522	-	3 209
Irrigated ..... farms.	72	-	-	10	-	32
acres.	4 910	-	-	522	-	3 209
Snap beans, bush and pole ..... farms.	4	-	-	-	-	2
acres.	16	-	-	-	-	15
Irrigated ..... farms.	4	-	-	-	-	2
acres.	16	-	-	-	-	15
Berries:						
Strawberries ..... farms.	2	-	-	-	-	1
acres.	2	-	-	-	-	2
pounds.	1 650	-	-	-	-	1 500
Irrigated ..... farms.	2	-	-	-	-	1
acres.	2	-	-	-	-	2
Commercial fertilizer used on berries ..... farms.	1	-	-	-	-	1
acres.	2	-	-	-	-	2
Dry materials ..... farms.	1	-	-	-	-	1
tons.	2	-	-	-	-	2
Liquid or gas materials ..... farms.	-	-	-	-	-	-
tons.	-	-	-	-	-	-
Land in orchards (see text) ..... farms.	712	6	-	41	4	11
acres.	57 568	156	-	1 989	289	2 513
Irrigated ..... farms.	712	6	-	41	4	11
acres.	57 568	156	-	1 989	289	2 513
Commercial fertilizer used ..... farms.	614	3	-	30	3	9
acres.	51 416	74	-	1 345	279	2 399
Dry materials ..... farms.	408	2	-	18	1	7
tons.	9 182	5	-	119	11	350
Liquid or gas materials ..... farms	358	1	-	15	3	4
tons.	4 900	1	-	42	35	41
Apples ..... farms.	52	2	-	4	-	1
acres.	204	13	-	23	-	1
Trees not of bearing age .... number.	2 301	893	-	80	-	-
Trees of bearing age ..... number.	12 731	-	-	669	-	25
pounds.	397 352	-	-	16 000	-	400
Peaches ..... farms.	49	1	-	3	-	1
acres.	1 145	1	-	46	-	1
Trees not of bearing age . number.	88 315	80	-	4 040	-	-
Trees of bearing age ..... number.	18 802	-	-	394	-	25
pounds.	782 232	-	-	36 790	-	750
Peaches, clingstone ..... farms.	17	-	-	2	-	-
acres.	123	-	-	45	-	-
Trees not of bearing age number.	4 137	-	-	4 040	-	-
Trees of bearing age ... number.	6 689	-	-	364	-	-
pounds.	265 091	-	-	36 490	-	-
Peaches, freestone ..... farms.	41	1	-	1	-	1
acres.	1 023	1	-	1	-	1
Trees not of bearing age . number.	84 178	80	-	-	-	-
Trees of bearing age ... number.	12 113	-	-	30	-	25
pounds	517 141	-	-	300	-	750

Class 1-5 Farms

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

	Fruit and nut	Poultry	Dairy	Livestock other than poultry and dairy	Livestock ranches	General	Miscellaneous
Field seeds:							
Red clover seed ..... farms..	-	-	-	1	-	2	-
acres..	-	-	-	10	-	125	-
pounds..	-	-	-	960	-	6 300	-
Irrigated ..... farms..	-	-	-	1	-	2	-
acres..	-	-	-	10	-	125	-
Alfalfa seed ..... farms..	5	-	1	4	2	28	-
acres..	331	-	80	780	15	2 471	-
pounds..	40 170	-	6 400	163 000	3 500	387 160	-
Irrigated ..... farms..	5	-	1	4	2	28	-
acres..	331	-	80	780	15	2 471	-
Commercial fertilizer used on field seeds ..... farms..	2	-	-	3	-	56	-
acres..	220	-	-	923	-	8 513	-
Dry materials ..... farms..	1	-	-	3	-	41	-
tons..	32	-	-	161	-	1 023	-
Liquid or gas materials ..... farms..	1	-	-	-	-	34	-
tons..	4	-	-	-	-	645	-
Vegetables:							
Total, all vegetables ..... farms..	1	1	4	18	3	76	5
acres..	11	6	69	1 886	12	10 088	49
Irrigated ..... farms..	1	1	4	18	3	76	5
acres..	11	6	69	1 886	12	10 088	49
Commercial fertilizer used .. farms..	1	1	4	18	3	76	5
acres..	10	6	69	1 886	12	9 934	49
Dry materials ..... farms..	1	1	4	16	2	68	4
tons..	3	1	17	414	(Z)	2 888	17
Liquid or gas materials .. farms..	-	-	1	4	1	43	4
tons..	-	-	1	91	3	848	2
Tomatoes ..... farms..	-	1	-	3	1	3	5
acres..	-	(Z)	-	3	(Z)	5	24
Irrigated ..... farms..	-	1	-	3	1	3	5
acres..	-	(Z)	-	3	(Z)	5	24
Sweet corn ..... farms..	1	1	-	6	2	6	-
acres..	10	3	-	32	6	39	-
Irrigated ..... farms..	1	1	-	6	2	6	-
acres..	10	3	-	32	6	39	-
Cucumbers and pickles ..... farms..	-	-	-	2	1	4	2
acres..	-	-	-	13	(Z)	104	7
Irrigated ..... farms..	-	-	-	2	1	4	2
acres..	-	-	-	13	(Z)	104	7
Watermelons ..... farms..	-	1	3	6	3	17	-
acres..	-	1	64	152	3	959	-
Irrigated ..... farms..	-	1	3	6	3	17	-
acres..	-	1	64	152	3	959	-
Snap beans, bush and pole ..... farms..	-	-	-	1	-	1	-
acres..	-	-	-	(Z)	-	1	-
Irrigated ..... farms..	-	-	-	1	-	1	-
acres..	-	-	-	(Z)	-	1	-
Berries:							
Strawberries ..... farms..	-	-	-	-	-	-	1
acres..	-	-	-	-	-	-	(Z)
pounds..	-	-	-	-	-	-	150
Irrigated ..... farms..	-	-	-	-	-	-	1
acres..	-	-	-	-	-	-	(Z)
Commercial fertilizer used on berries ..... farms..	-	-	-	-	-	-	-
acres..	-	-	-	-	-	-	-
Dry materials ..... farms..	-	-	-	-	-	-	-
tons..	-	-	-	-	-	-	-
Liquid or gas materials ..... farms..	-	-	-	-	-	-	-
tons..	-	-	-	-	-	-	-
Land in orchards (see text) ..... farms..	498	2	6	31	31	48	34
acres..	42 217	15	66	5 283	277	2 216	2 547
Irrigated ..... farms..	498	2	6	31	31	48	34
acres..	42 217	15	66	5 283	277	2 216	2 547
Commercial fertilizer used ..... farms..	470	1	5	14	12	38	29
acres..	41 871	8	65	503	203	2 137	2 532
Dry materials ..... farms..	306	-	5	10	11	29	19
tons..	7 917	-	16	42	57	316	349
Liquid or gas materials ..... farms..	296	1	1	5	2	15	15
tons..	4 486	1	1	32	(Z)	81	180
Apples ..... farms..	13	1	1	11	15	4	-
acres..	97	7	(Z)	14	41	8	-
Trees not of bearing age ..... number..	932	162	7	172	50	5	-
Trees of bearing age ..... number..	5 980	403	-	348	5 044	262	-
pounds..	330 537	38 945	-	1 620	3 100	6 750	-
Peaches ..... farms..	10	-	1	11	11	7	4
acres..	91	-	(Z)	14	93	16	883
Trees not of bearing age .. number..	675	-	7	1 027	11	575	81 900
Trees of bearing age ..... number..	8 441	-	3	174	8 599	1 166	-
pounds..	455 439	-	20	750	224 983	63 500	-
Peaches, clingstone ..... farms..	2	-	1	4	4	4	-
acres..	3	-	(Z)	2	71	2	-
Trees not of bearing age .. number..	75	-	7	5	-	10	-
Trees of bearing age ..... number..	75	-	3	36	6 020	191	-
pounds..	1 500	-	20	650	223 381	3 050	-
Peaches, freestone ..... farms..	9	-	-	9	9	7	4
acres..	89	-	-	12	22	14	883
Trees not of bearing age .. number..	600	-	-	1 022	11	565	81 900
Trees of bearing age ..... number..	8 366	-	-	138	2 579	975	-
pounds..	453 939	-	-	100	1 602	60 450	-

Class 1-5 Farms

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

	Total	Cash-grain	Tobacco	Cotton	Other field-crop	Vegetable
Pears.....farms..	26	-	-	1	-	1
acres..	57	-	-	3	-	1
Trees not of bearing age..number..	478	-	-	200	-	-
Trees of bearing age.....number..	4 717	-	-	-	-	50
pounds..	59 744	-	-	-	-	1 000
Pears, Bartlett.....farms..	23	-	-	1	-	1
acres..	16	-	-	3	-	1
Trees not of bearing age..number..	310	-	-	200	-	-
Trees of bearing age.....number..	533	-	-	-	-	50
pounds..	38 710	-	-	-	-	1 000
Pears, other than Bartlett.....farms..	11	-	-	-	-	-
acres..	40	-	-	-	-	-
Trees not of bearing age..number..	168	-	-	-	-	-
Trees of bearing age.....number..	4 184	-	-	-	-	-
pounds..	21 034	-	-	-	-	-
Cherries.....farms..	10	-	-	-	-	-
acres..	2	-	-	-	-	-
Trees not of bearing age..number..	7	-	-	-	-	-
Trees of bearing age.....number..	37	-	-	-	-	-
pounds..	20	-	-	-	-	-
Cherries, tart.....farms..	6	-	-	-	-	-
acres..	1	-	-	-	-	-
Trees not of bearing age..number..	5	-	-	-	-	-
Trees of bearing age.....number..	23	-	-	-	-	-
pounds..	-	-	-	-	-	-
Cherries, sweet.....farms..	6	-	-	-	-	-
acres..	(Z)	-	-	-	-	-
Trees not of bearing age..number..	2	-	-	-	-	-
Trees of bearing age.....number..	14	-	-	-	-	-
pounds..	20	-	-	-	-	-
Plums.....farms..	22	-	-	3	-	-
acres..	382	-	-	105	-	-
Trees not of bearing age.....number..	21 998	-	-	5 800	-	-
Trees of bearing age.....number..	18 030	-	-	7 620	-	-
pounds, fresh..	402 286	-	-	58 833	-	-
Prunes.....farms..	2	-	-	-	-	-
acres..	(Z)	-	-	-	-	-
Trees not of bearing age.....number..	5	-	-	-	-	-
Trees of bearing age.....number..	6	-	-	-	-	-
pounds, fresh..	35	-	-	-	-	-
Grapes, total.....farms..	38	-	-	6	-	2
acres..	5 496	-	-	(D)	-	(D)
Vines not of bearing age.....number..	255 244	-	-	(D)	-	(D)
Vines of bearing age.....number..	2 507 764	-	-	(D)	-	(D)
pounds..	38 789 026	-	-	(D)	-	(D)

Class 1-5 Farms

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

	Fruit and nut	Poultry	Dairy	Livestock other than poultry and dairy	Livestock ranches	General	Miscellaneous
Pears ..... farms. .	6	-	1	7	8	2	-
acres. .	47	-	(Z)	3	3	(Z)	-
Trees not of bearing age . . number. .	242	-	1	26	9	-	-
Trees of bearing age ..... number. .	4 538	-	9	36	72	12	-
pounds. .	56 634	-	100	200	1 510	300	-
Pears, Bartlett ..... farms. .	5	-	1	6	8	1	-
acres. .	8	-	(Z)	2	2	(Z)	-
Trees not of bearing age . . number. .	77	-	1	26	6	-	-
Trees of bearing age ..... number. .	393	-	5	28	52	5	-
pounds. .	36 100	-	-	100	1 510	-	-
Pears, other than Bartlett ..... farms. .	4	-	1	2	3	1	-
acres. .	39	-	(Z)	(Z)	1	(Z)	-
Trees not of bearing age . . number. .	165	-	-	-	3	-	-
Trees of bearing age ..... number. .	4 145	-	4	8	20	7	-
pounds. .	20 534	-	100	100	-	300	-
Cherries ..... farms. .	-	-	-	3	4	3	-
acres. .	-	-	-	1	1	(Z)	-
Trees not of bearing age . . number. .	-	-	-	5	2	-	-
Trees of bearing age ..... number. .	-	-	-	21	7	9	-
pounds. .	-	-	-	-	-	20	-
Cherries, tart ..... farms. .	-	-	-	3	2	1	-
acres. .	-	-	-	1	(Z)	(Z)	-
Trees not of bearing age . . number. .	-	-	-	5	-	-	-
Trees of bearing age ..... number. .	-	-	-	16	2	5	-
pounds. .	-	-	-	-	-	-	-
Cherries, sweet ..... farms. .	-	-	-	1	3	2	-
acres. .	-	-	-	(Z)	(Z)	(Z)	-
Trees not of bearing age . . number. .	-	-	-	-	2	-	-
Trees of bearing age ..... number. .	-	-	-	5	5	4	-
pounds. .	-	-	-	-	-	20	-
Plums ..... farms. .	4	-	1	4	5	4	1
acres. .	80	-	(Z)	1	1	110	85
Trees not of bearing age ..... number. .	6 850	-	-	72	12	2 064	7 200
Trees of bearing age ..... number. .	360	-	6	18	17	10 009	-
pounds, fresh. .	42 778	-	50	100	450	300 075	-
Prunes ..... farms. .	-	-	-	-	1	1	-
acres. .	-	-	-	-	(Z)	(Z)	-
Trees not of bearing age ..... number. .	-	-	-	-	2	3	-
Trees of bearing age ..... number. .	-	-	-	-	-	6	-
pounds, fresh. .	-	-	-	-	-	35	-
Grapes, total ..... farms. .	15	-	-	4	3	6	2
acres. .	3 288	-	-	77	(Z)	344	1
Vines not of bearing age ..... number. .	57 100	-	-	-	13	67 700	7
Vines of bearing age ..... number. .	1 508 295	-	-	36 663	116	126 817	57
pounds. .	29 001 136	-	-	75 100	65	1 133 825	300

Class 1-5 Farms

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

Cotton farms

	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Farms and Land in Farms						
Class 1-5 farms ..... number..	649	386	119	61	47	36
percent..	100.0	59.5	18.3	9.4	7.2	5.5
Land in farms ..... acres..	860 761	790 351	47 888	14 157	5 012	3 353
Average size of farm ..... acres..	1 326.2	2 047.5	402.4	232.0	106.6	93.1
Value of land and buildings ..... dollars..	339 226 962	300 166 654	26 628 291	7 211 603	3 318 102	1 902 312
Average per farm ..... dollars..	522 691	777 633	223 767	118 223	70 597	52 842
Average per acre ..... dollars..	394.10	379.78	556.05	509.40	662.03	567.34
Number of farms by value of farm:						
$1 to $9,999	6	-	-	1	2	3
$10,000 to $19,999	7	1	3	-	-	3
$20,000 to $39,999	35	2	2	3	17	11
$40,000 to $69,999	41	4	5	14	8	10
$70,000 to $99,999	52	7	13	13	12	7
$100,000 to $149,999	55	17	20	16	2	-
$150,000 to $199,999	59	23	25	7	3	1
$200,000 to $499,999	210	157	42	7	3	1
$500,000 and over	184	175	9	-	-	-
Owned and rented lands by farm operator						
Land owned ..... farms..	533	326	92	49	38	28
acres..	373 842	325 613	31 901	10 507	3 193	2 628
Land rented or leased from others ..... farms..	427	286	70	31	24	16
acres..	513 831	486 618	20 132	4 434	1 889	758
Land rented or leased to others . farms..	75	56	10	5	1	3
acres.	26 912	21 880	4 145	784	70	33
Land in Farms According to Use						
Total cropland ..... farms.	649	386	119	61	47	36
acres.	547 810	493 382	38 408	9 273	4 305	2 442
Harvested cropland ..... farms..	649	386	119	61	47	36
acres..	354 884	319 538	25 267	6 380	2 688	1 011
Number of farms by acres harvested:						
1 to 49 acres	57	-	-	3	21	33
50 to 99 acres	65	1	5	34	23	2
100 to 199 acres	90	13	54	20	2	1
200 to 499 acres	232	169	58	4	1	-
500 to 999 acres	125	123	2	-	-	-
1,000 acres and over	80	80	-	-	-	-
1,000 to 1,999 acres	52	52	-	-	-	-
2,000 acres and over	28	28	-	-	-	-
Cropland used only for pasture or grazing ..... farms..	106	62	20	8	7	9
acres..	9 657	7 596	1 423	372	134	132
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured farms..	15	12	-	1	2	-
acres.	2 056	2 014	-	15	27	-
Cropland on which all crops failed ..... farms..	19	13	1	1	2	2
acres..	1 185	651	5	10	29	490
Cropland in cultivated summer fallow ..... farms..	220	165	26	13	10	6
acres..	68 532	64 670	2 566	778	394	124
Cropland idle ..... farms..	335	217	53	26	21	18
acres..	111 496	98 913	9 147	1 718	1 033	685
Total woodland ..... farms..	10	2	4	2	2	-
acres..	1 326	210	960	130	26	-
Woodland pastured ..... farms..	3	-	1	1	1	-
acres..	272	-	156	110	6	-
Woodland not pastured ..... farms..	7	2	3	1	1	-
acres..	1 054	210	804	20	20	-
Pastureland and rangeland (other than cropland and woodland pasture) ..farms.	100	59	20	9	7	5
acres..	267 978	259 031	4 889	3 453	350	255
Improved pastureland and rangeland ..... farms..	13	12	-	-	-	1
acres..	3 142	2 982	-	-	-	160
Pastureland and rangeland not improved ..... farms..	92	52	20	9	7	4
acres..	264 836	256 049	4 889	3 453	350	95
All other land (see text) ..... farms.	413	248	73	40	28	24
acres.	43 647	37 728	3 631	1 301	331	656
Total pastureland (all types) ..... farms..	184	107	34	18	12	13
acres..	277 907	266 627	6 468	3 935	490	387
Irrigated land ..... farms..	649	386	119	61	47	36
acres..	384 550	346 752	26 567	7 017	2 795	1 419
Cropland harvested ..... farms..	649	386	119	61	47	36
acres	354 350	319 345	24 958	6 380	2 656	1 011
Artificial drainage ..... farms.	47	32	6	6	2	1
acres.	29 248	26 876	1 390	845	98	39
Conservation practices:						
Grain or row crops farmed on the contour ..... farms.	5	4	1	-	-	-
acres..	1 140	1 080	60	-	-	-
Stripcropping systems to control erosion ..... farms..	1	1	-	-	-	-
acres .	170	170	-	-	-	-
Cropland and pastureland having terraces ..... farms	7	2	4	1	-	-
acres..	2 873	2 380	394	99	-	-

Class 1-5 Farms

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

	Cotton farms					
	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Color and Tenure of Farm Operators						
All farm operators	649	386	119	61	47	36
Full owners	227	104	50	30	23	20
Part owners	294	211	41	19	15	8
Tenants	128	71	28	12	9	8
White farm operators	631	378	118	57	44	34
Full owners	219	102	49	28	22	18
Part owners	285	205	41	18	13	8
Tenants	127	71	28	11	9	8
Negro farm operators	3	-	1	1	-	1
Full owners	2	-	1	-	-	1
Part owners	-	-	-	-	-	-
Tenants	1	-	-	1	-	-
Farms by Type of Organization						
Individual or family ... farms	477	250	98	54	39	36
acres	556 574	498 405	38 529	12 161	4 126	3 353
Partnership ... farms	109	81	14	7	7	-
acres	121 817	113 603	5 602	1 996	616	-
Corporation, including family owned ... farms	58	50	7	-	1	-
acres	180 072	176 045	3 757	-	270	-
10 or fewer shareholders ... farms	52	44	7	-	1	-
acres	147 859	143 832	3 757	-	270	-
More than 10 shareholders ... farms	6	6	-	-	-	-
acres	32 213	32 213	-	-	-	-
Other ... farms	5	5	-	-	-	-
acres	2 298	2 298	-	-	-	-
Farm Operator Characteristics						
Farm operators by age groups:						
Under 25 years	12	1	3	-	2	6
25 to 34 years	66	39	16	4	4	3
35 to 44 years	151	106	14	16	9	6
45 to 54 years	220	144	42	13	18	3
55 to 64 years	146	74	34	22	8	8
65 years and over	54	22	10	6	6	10
Average age	48.5	47.8	49.5	50.8	48.6	48.6
Farm operators by place of residence:						
On farm operated	352	191	69	41	33	18
Not on farm operated	243	172	38	12	10	11
Farm operators reporting days of work off farm	185	73	41	17	29	25
1 to 49 days	59	29	20	3	5	2
50 to 99 days	20	11	3	4	-	2
100 to 199 days	18	4	4	3	3	4
200 days and over	88	29	14	7	21	17
Farms by Size						
1 to 9 acres	-	-	-	-	-	-
10 to 49 acres	25	-	-	1	10	14
50 to 69 acres	15	-	-	2	5	8
70 to 99 acres	30	-	-	11	12	7
100 to 139 acres	21	-	3	8	9	1
140 to 179 acres	39	2	13	14	7	3
180 to 219 acres	16	1	7	7	1	-
220 to 259 acres	22	5	15	1	-	1
260 to 499 acres	147	72	58	13	3	1
500 to 999 acres	168	142	22	3	-	1
1,000 to 1,999 acres	104	103	-	1	-	-
2,000 acres and over	62	61	1	-	-	-
Farms by Economic Class						
Class 1a–Sales of $100,000 and over	168	168	-	-	-	-
Class 1b– " $40,000 to $99,999	218	218	-	-	-	-
Class 2– " $20,000 to $39,999	119	-	119	-	-	-
Class 3– " $10,000 to $19,999	61	-	-	61	-	-
Class 4– " $5,000 to $9,999	47	-	-	-	47	-
Class 5– " $2,500 to $4,999	36	-	-	-	-	36
Farms by Type (see text)						
Cash-grain farms	-	-	-	-	-	-
Tobacco farms	-	-	-	-	-	-
Cotton farms	649	386	119	61	47	36
Other field-crop farms	-	-	-	-	-	-
Vegetable farms	-	-	-	-	-	-
Fruit and nut farms	-	-	-	-	-	-
Poultry farms	-	-	-	-	-	-
Dairy farms	-	-	-	-	-	-
Livestock farms other than poultry and dairy farms	-	-	-	-	-	-
Livestock ranches	-	-	-	-	-	-
General farms	-	-	-	-	-	-
Miscellaneous farms	-	-	-	-	-	-

Class 1-5 Farms

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

Cotton farms

Value of Products Sold	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Market value of all agricultural products sold ..... farms.	649	386	119	61	47	36
dollars.	63 227 501	58 135 178	3 723 782	889 325	350 063	129 153
Farms by value of agricultural products sold:						
Under $2,500 (see text)	1	-	-	-	-	1
$2,500 to $4,999	35	-	-	-	-	35
$5,000 to $7,499	25	-	-	-	25	-
$7,500 to $9,999	22	-	-	-	22	-
$10,000 to $14,999	34	-	-	34	-	-
$15,000 to $19,999	27	-	-	27	-	-
$20,000 to $29,999	50	-	50	-	-	-
$30,000 to $39,999	69	-	69	-	-	-
$40,000 to $59,999	102	102	-	-	-	-
$60,000 to $79,999	62	62	-	-	-	-
$80,000 and over	222	222	-	-	-	-
Grains sold ..... farms.	453	301	89	37	18	8
dollars.	8 990 488	8 200 662	625 027	120 862	36 129	7 808
Number of farms by value of grains sold:						
$1 to $2,499	60	13	13	13	13	8
$2,500 to $4,999	76	27	26	18	5	-
$5,000 to $9,999	84	50	28	6	-	-
$10,000 to $19,999	106	84	22	-	-	-
$20,000 to $39,999	90	90	-	-	-	-
$40,000 and over	37	37	-	-	-	-
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	649	386	119	61	47	36
dollars	43 736 660	39 928 195	2 770 163	665 665	269 813	102 824
Number of farms by value of cotton etc. sold:						
$1 to $2,499	14	-	-	-	-	14
$2,500 to $4,999	39	-	-	-	17	22
$5,000 to $9,999	56	-	-	26	30	-
$10,000 to $19,999	71	-	36	35	-	-
$20,000 to $39,999	160	77	83	-	-	-
$40,000 and over	309	309	-	-	-	-
Field seeds, hay, forage, and silage sold ..... farms.	278	189	43	20	14	12
dollars.	3 814 791	3 534 538	191 378	57 851	20 584	10 440
Number of farms by value of field seeds etc. sold:						
$1 to $2,499	66	24	13	6	11	12
$2,500 to $4,999	50	19	16	12	3	-
$5,000 to $9,999	49	36	11	2	-	-
$10,000 to $19,999	52	49	3	-	-	-
$20,000 to $39,999	38	38	-	-	-	-
$40,000 and over	23	23	-	-	-	-
Other field crops sold ..... farms.	81	69	9	1	2	-
dollars.	2 378 941	2 328 396	39 345	4 000	7 200	-
Number of farms by value of other field crops sold:						
$1 to $2,499	3	1	2	-	-	-
$2,500 to $4,999	12	6	3	1	2	-
$5,000 to $9,999	6	3	3	-	-	-
$10,000 to $19,999	21	20	1	-	-	-
$20,000 to $39,999	21	21	-	-	-	-
$40,000 and over	18	18	-	-	-	-
Vegetables, sweet corn, and melons sold ..... farms.	37	31	3	2	1	-
dollars.	2 061 139	2 051 214	4 725	4 200	1 000	-
Number of farms by value of vegetables etc. sold:						
$1 to $2,499	5	1	2	1	1	-
$2,500 to $4,999	4	2	1	1	-	-
$5,000 to $9,999	4	4	-	-	-	-
$10,000 to $19,999	5	5	-	-	-	-
$20,000 to $39,999	6	6	-	-	-	-
$40,000 and over	13	13	-	-	-	-
Fruits, nuts, and berries sold farms.	27	21	2	3	-	1
dollars.	1 014 455	1 009 726	1 924	2 325	-	480
Number of farms by value of fruits etc. sold:						
$1 to $2,499	15	9	2	3	-	1
$2,500 to $4,999	4	4	-	-	-	-
$5,000 to $9,999	2	2	-	-	-	-
$10,000 to $19,999	2	2	-	-	-	-
$20,000 to $39,999	2	2	-	-	-	-
$40,000 and over	2	2	-	-	-	-

Class 1-5 Farms

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

	Cotton farms					
	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Poultry and poultry products sold . . farms. .	5	2	-	1	2	-
dollars. .	9 678	9 137	-	33	508	-
Number of farms by value of poultry and poultry products sold:						
$1 to $2,499	4	1	-	1	2	-
$2,500 to $4,999	-	-	-	-	-	-
$5,000 to $9,999	1	1	-	-	-	-
$10,000 to $19,999	-	-	-	-	-	-
$20,000 to $39,999	-	-	-	-	-	-
$40,000 and over	-	-	-	-	-	-
Dairy products sold . . . . . farms. .	-	-	-	-	-	-
dollars. .	-	-	-	-	-	-
Number of farms by value of dairy products sold:						
$1 to $2,499	-	-	-	-	-	-
$2,500 to $4,999	-	-	-	-	-	-
$5,000 to $9,999	-	-	-	-	-	-
$10,000 to $19,999	-	-	-	-	-	-
$20,000 to $39,999	-	-	-	-	-	-
$40,000 and over	-	-	-	-	-	-
Dairy cattle and calves sold . . . . . farms. .	1	-	-	1	-	-
dollars. .	1 400	-	-	1 400	-	-
Number of farms by value of dairy cattle and calves sold:						
$1 to $2,499	1	-	-	1	-	-
$2,500 to $4,999	-	-	-	-	-	-
$5,000 to $9,999	-	-	-	-	-	-
$10,000 to $19,999	-	-	-	-	-	-
$20,000 to $39,999	-	-	-	-	-	-
$40,000 and over	-	-	-	-	-	-
Other cattle and calves sold . . . . . farms. .	110	64	21	9	10	6
dollars. .	962 072	848 604	71 048	24 303	13 874	4 243
Number of farms by value of other cattle and calves sold:						
$1 to $2,499	59	32	9	4	8	6
$2,500 to $4,999	15	4	6	3	2	-
$5,000 to $9,999	15	7	6	2	-	-
$10,000 to $19,999	8	8	-	-	-	-
$20,000 to $39,999	6	6	-	-	-	-
$40,000 and over	7	7	-	-	-	-
Hogs, sheep, and goats sold . . . . . farms. .	31	16	6	5	1	3
dollars. .	249 889	220 907	18 783	6 686	955	2 558
Number of farms by value of hogs, sheep, and goats sold:						
$1 to $2,499	18	7	3	4	1	3
$2,500 to $4,999	5	3	1	1	-	-
$5,000 to $9,999	4	2	2	-	-	-
$10,000 to $19,999	1	1	-	-	-	-
$20,000 to $39,999	1	1	-	-	-	-
$40,000 and over	2	2	-	-	-	-
Other livestock and livestock products sold . . . . . farms. .	14	7	4	1	-	2
dollars. .	7 524	3 799	925	2 000	-	800
Number of farms by value of other livestock and livestock products sold:						
$1 to $2,499	14	7	4	1	-	2
$2,500 to $4,999	-	-	-	-	-	-
$5,000 to $9,999	-	-	-	-	-	-
$10,000 to $19,999	-	-	-	-	-	-
$20,000 to $39,999	-	-	-	-	-	-
$40,000 and over	-	-	-	-	-	-
Nursery and greenhouse products sold . . . . . farms. .	-	-	-	-	-	-
dollars. .	-	-	-	-	-	-
Number of farms by value of nursery and greenhouse products sold:						
$1 to $2,499	-	-	-	-	-	-
$2,500 to $4,999	-	-	-	-	-	-
$5,000 to $9,999	-	-	-	-	-	-
$10,000 to $19,999	-	-	-	-	-	-
$20,000 to $39,999	-	-	-	-	-	-
$40,000 and over	-	-	-	-	-	-
Forest products sold . . . . . farms. .	1	-	1	-	-	-
dollars. .	464	-	464	-	-	-
Number of farms by value of forest products sold:						
$1 to $2,499	1	-	1	-	-	-
$2,500 to $4,999	-	-	-	-	-	-
$5,000 to $9,999	-	-	-	-	-	-
$10,000 to $19,999	-	-	-	-	-	-
$20,000 to $39,999	-	-	-	-	-	-
$40,000 and over	-	-	-	-	-	-

Class 1-5 Farms

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

	Cotton farms					
	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Farm-Related Income						
Farms with farm-related income from—						
Customwork and other agricultural services ..... farms..	125	91	21	4	6	3
dollars..	1 458 025	1 301 403	85 287	26 702	10 757	33 876
Number of farms with income of—						
$1 to $249	7	4	3	-	-	-
$250 to $499	6	3	1	-	2	-
$500 to $999	10	6	3	-	1	-
$1,000 to $4,999	44	28	11	3	2	-
$5,000 to $9,999	20	17	1	-	1	1
$10,000 and over	38	33	2	1	-	2
Recreational services ..... farms..	4	4	-	-	-	-
dollars..	55 102	55 102	-	-	-	-
Number of farms with income of—						
$1 to $249	-	-	-	-	-	-
$250 to $499	-	-	-	-	-	-
$500 to $999	1	1	-	-	-	-
$1,000 to $4,999	1	1	-	-	-	-
$5,000 to $9,999	-	-	-	-	-	-
$10,000 and over	2	2	-	-	-	-
Government farm programs .... farms..	530	345	86	40	37	22
dollars..	20 125 382	18 468 419	1 215 958	248 693	146 936	45 376
Number of farms with income of—						
$1 to $249	-	-	-	-	-	-
$250 to $499	-	-	-	-	-	-
$500 to $999	7	-	1	1	2	3
$1,000 to $4,999	66	5	4	14	24	19
$5,000 to $9,999	73	20	25	19	9	-
$10,000 and over	384	320	56	6	2	-
Farm Production Expenses						
Farm production expenses, total ... farms..	649	386	119	61	47	36
dollars..	67 258 657	62 524 303	3 428 314	787 146	383 162	135 732
Number of farms with expenditures of—						
$1 to $999	1	-	-	-	-	1
$1,000 to $2,499	13	-	-	1	1	11
$2,500 to $4,999	34	-	-	3	13	18
$5,000 to $9,999	44	-	3	17	19	5
$10,000 to $14,999	41	2	8	18	12	1
$15,000 to $19,999	36	3	15	17	1	-
$20,000 to $29,999	63	15	43	4	1	-
$30,000 to $39,999	55	25	29	1	-	-
$40,000 to $49,999	39	24	15	-	-	-
$50,000 and over	323	317	6	-	-	-
Items Purchased						
Livestock and poultry ..... farms..	96	59	19	7	6	5
dollars..	811 426	734 443	60 573	6 202	8 296	1 912
Number of farms with expenditures of—						
$1 to $499	23	12	3	4	-	4
$500 to $999	11	6	4	1	-	-
$1,000 to $4,999	35	18	8	2	6	1
$5,000 to $9,999	7	5	2	-	-	-
$10,000 to $14,999	8	6	2	-	-	-
$15,000 to $19,999	-	-	-	-	-	-
$20,000 to $29,999	5	5	-	-	-	-
$30,000 to $39,999	3	3	-	-	-	-
$40,000 to $49,999	1	1	-	-	-	-
$50,000 and over	3	3	-	-	-	-
Feed for livestock and poultry ..... farms..	96	51	20	14	7	4
dollars..	193 293	158 408	21 397	10 433	2 364	691
Number of farms with expenditures of—						
$1 to $499	46	21	9	7	5	4
$500 to $999	19	8	6	4	1	-
$1,000 to $4,999	20	13	3	3	1	-
$5,000 to $9,999	6	4	2	-	-	-
$10,000 to $14,999	2	2	-	-	-	-
$15,000 to $19,999	1	1	-	-	-	-
$20,000 to $29,999	1	1	-	-	-	-
$30,000 to $39,999	1	1	-	-	-	-
$40,000 to $49,999	-	-	-	-	-	-
$50,000 and over	-	-	-	-	-	-
Commercially mixed formula feeds ..... farms..	62	34	13	9	4	2
tons..	1 222	994	156	56	12	4
dollars..	96 133	78 791	11 784	4 369	894	295
Number of farms that purchased—						
1 to 49 tons	55	28	12	9	4	2
50 to 99 tons	3	2	1	-	-	-
100 to 199 tons	3	3	-	-	-	-
200 to 499 tons	1	1	-	-	-	-
500 to 799 tons	-	-	-	-	-	-
800 to 999 tons	-	-	-	-	-	-
1,000 tons and over	-	-	-	-	-	-
Number of farms with expenditures of—						
$1 to $499	30	15	5	5	3	2
$500 to $999	12	4	4	3	1	-
$1,000 to $4,999	14	9	4	1	-	-
$5,000 to $9,999	3	3	-	-	-	-
$10,000 to $14,999	2	2	-	-	-	-
$15,000 to $19,999	1	1	-	-	-	-
$20,000 to $29,999	-	-	-	-	-	-
$30,000 and over	-	-	-	-	-	-

Class 1-5 Farms

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

	Cotton farms					
	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Feed ingredients ..... farms. .	7	4	-	2	1	-
tons. .	37	32	-	5	(Z)	-
dollars. .	2 913	2 554	-	339	20	-
Number of farms that purchased–						
1 to 49 tons	7	4	-	2	1	-
50 to 99 tons	-	-	-	-	-	-
100 to 199 tons	-	-	-	-	-	-
200 to 499 tons	-	-	-	-	-	-
500 to 799 tons	-	-	-	-	-	-
800 to 999 tons	-	-	-	-	-	-
1,000 tons and over	-	-	-	-	-	-
Number of farms with expenditures of–						
$1 to $499	6	3	-	2	1	-
$500 to $999	-	-	-	-	-	-
$1,000 to $1,999	-	-	-	-	-	-
$2,000 to $4,999	1	1	-	-	-	-
$5,000 to $9,999	-	-	-	-	-	-
$10,000 and over	-	-	-	-	-	-
Whole grains ..... farms. .	31	15	7	5	2	2
tons. .	647	482	64	65	28	8
dollars. .	32 197	22 387	4 563	3 580	1 340	327
Number of farms that purchased–						
1 to 49 tons	28	12	7	5	2	2
50 to 99 tons	1	1	-	-	-	-
100 to 199 tons	1	1	-	-	-	-
200 to 499 tons	1	1	-	-	-	-
500 to 799 tons	-	-	-	-	-	-
800 to 999 tons	-	-	-	-	-	-
1,000 tons and over	-	-	-	-	-	-
Number of farms with expenditures of–						
$1 to $499	18	9	4	2	1	2
$500 to $999	4	2	1	1	-	-
$1,000 to $1,999	6	1	2	2	1	-
$2,000 to $4,999	2	2	-	-	-	-
$5,000 to $9,999	-	-	-	-	-	-
$10,000 and over	1	1	-	-	-	-
Hay, green chop, and silage .... farms. .	26	11	7	5	2	1
tons. .	2 647	2 371	206	63	5	2
dollars. .	62 050	54 676	5 050	2 145	110	69
Number of farms that purchased–						
1 to 49 tons	19	5	6	5	2	1
50 to 99 tons	2	1	1	-	-	-
100 to 199 tons	1	1	-	-	-	-
200 to 499 tons	2	2	-	-	-	-
500 to 999 tons	2	2	-	-	-	-
1,000 tons and over	-	-	-	-	-	-
Number of farms with expenditures of–						
$1 to $499	13	2	4	4	2	1
$500 to $999	4	3	1	-	-	-
$1,000 to $1,999	2	-	1	1	-	-
$2,000 to $4,999	3	2	1	-	-	-
$5,000 to $9,999	1	1	-	-	-	-
$10,000 and over	3	3	-	-	-	-
Seeds, bulbs, plants, and trees ..... farms. .	647	386	119	61	45	36
dollars. .	1 379 929	1 242 368	91 900	29 052	11 240	5 369
Number of farms with expenditures of–						
$1 to $499	168	21	31	40	41	35
$500 to $999	173	88	61	19	4	1
$1,000 to $4,999	243	214	27	2	-	-
$5,000 to $9,999	40	40	-	-	-	-
$10,000 and over	23	23	-	-	-	-
Commercial fertilizer purchased .... farms. .	649	386	119	61	47	36
dollars. .	5 119 147	4 682 686	309 625	80 910	36 125	9 801
Number of farms with expenditures of–						
$1 to $499	67	1	6	8	22	30
$500 to $999	58	4	15	19	14	6
$1,000 to $4,999	252	124	85	33	10	-
$5,000 to $9,999	134	121	11	1	1	-
$10,000 to $19,999	79	77	2	-	-	-
$20,000 and over	59	59	-	-	-	-
Commercial fertilizer used ..... farms. .	641	385	119	61	44	32
acres fertilized. .	323 837	293 722	21 386	5 598	2 312	819
dry materials, tons. .	30 031	27 384	1 743	522	296	86
liquid or gas materials, tons. .	21 328	19 806	1 191	217	81	33
Number of farms by tons of dry material used:						
1 to 49 tons	363	163	84	50	38	28
50 to 99 tons	82	77	5	-	-	-
100 to 199 tons	41	41	-	-	-	-
200 to 499 tons	31	31	-	-	-	-
500 to 999 tons	2	2	-	-	-	-
1,000 tons and over	2	2	-	-	-	-
Number of farms by tons of liquid material used:						
1 to 9 tons	151	43	35	28	24	21
10 to 49 tons	230	171	54	4	1	-
50 to 99 tons	61	61	-	-	-	-
100 to 199 tons	22	22	-	-	-	-
200 to 499 tons	12	12	-	-	-	-
500 tons and over	5	5	-	-	-	-

Class 1-5 Farms

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

	Cotton farms					
	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Lime ..... farms..	-	-	-	-	-	-
tons..	-	-	-	-	-	-
dollars..	-	-	-	-	-	-
Number of farms that used—						
1 to 49 tons	-	-	-	-	-	-
50 to 99 tons	-	-	-	-	-	-
100 to 199 tons	-	-	-	-	-	-
200 to 499 tons	-	-	-	-	-	-
500 to 999 tons	-	-	-	-	-	-
1,000 tons and over	-	-	-	-	-	-
Number of farms with expenditures of—						
$1 to $499	-	-	-	-	-	-
$500 to $999	-	-	-	-	-	-
$1,000 to $4,999	-	-	-	-	-	-
$5,000 to $9,999	-	-	-	-	-	-
$10,000 and over	-	-	-	-	-	-
Other agricultural chemicals (see text) ..... farms..	560	365	102	41	29	23
dollars..	7 025 705	6 648 232	289 056	51 426	27 259	9 732
Number of farms with expenditures of—						
$1 to $499	53	5	10	11	10	17
$500 to $999	40	6	11	10	10	3
$1,000 to $4,999	173	78	63	20	9	3
$5,000 to $9,999	110	93	17	-	-	-
$10,000 to $14,999	52	51	1	-	-	-
$15,000 to $19,999	40	40	-	-	-	-
$20,000 and over	92	92	-	-	-	-
Gasoline and other petroleum fuel and oil for the farm business ..... farms..	636	383	116	58	46	33
dollars..	3 449 623	3 087 385	237 444	71 022	40 992	12 780
Number of farms with expenditures of—						
$1 to $499	53	2	4	8	14	25
$500 to $999	66	5	16	21	19	5
$1,000 to $4,999	308	176	89	28	12	3
$5,000 to $9,999	113	105	6	1	1	-
$10,000 and over	96	95	1	-	-	-
Gasoline ..... farms..	606	375	99	57	44	31
dollars..	1 182 523	1 020 363	95 859	33 024	25 952	7 325
Number of farms with expenditures of—						
$1 to $499	143	30	29	34	22	28
$500 to $999	135	64	37	16	16	2
$1,000 to $1,999	125	95	20	5	4	1
$2,000 to $4,999	151	134	13	2	2	-
$5,000 and over	52	52	-	-	-	-
Diesel oil ..... farms..	504	339	93	37	21	14
dollars..	1 135 774	1 031 040	80 290	17 964	5 149	1 331
Number of farms with expenditures of—						
$1 to $499	121	24	42	21	20	14
$500 to $999	90	54	24	12	-	-
$1,000 to $1,999	100	77	21	2	-	-
$2,000 to $4,999	132	125	4	2	1	-
$5,000 and over	61	59	2	-	-	-
LP gas, butane, and propane .... farms..	383	252	67	36	19	9
dollars..	470 206	423 682	29 029	10 283	4 404	2 808
Number of farms with expenditures of—						
$1 to $99	28	3	5	13	4	3
$100 to $499	156	76	45	16	14	5
$500 to $999	66	51	8	6	1	-
$1,000 to $2,999	90	79	9	1	-	1
$3,000 and over	43	43	-	-	-	-
Motor oil, grease, piped gas, kerosene, and fuel oil ..... farms..	636	383	116	58	46	33
dollars..	661 120	612 300	32 266	9 751	5 487	1 316
Number of farms with expenditures of—						
$1 to $99	106	11	15	27	25	28
$100 to $499	287	147	86	29	20	5
$500 to $999	126	117	8	-	1	-
$1,000 to $2,999	83	74	7	2	-	-
$3,000 and over	34	34	-	-	-	-
Hired farm labor ..... farms..	601	382	108	51	34	26
dollars..	12 002 971	11 349 513	520 347	74 806	49 380	8 925
Number of farms with expenditures of—						
$1 to $499	54	2	6	17	9	20
$500 to $999	31	1	6	10	10	4
$1,000 to $4,999	116	28	52	19	15	2
$5,000 to $9,999	110	74	31	5	-	-
$10,000 to $14,999	76	64	12	-	-	-
$15,000 to $19,999	54	53	1	-	-	-
$20,000 to $29,999	70	70	-	-	-	-
$30,000 to $39,999	20	20	-	-	-	-
$40,000 to $49,999	18	18	-	-	-	-
$50,000 and over	52	52	-	-	-	-
Workers by number of days worked:						
150 days or more ..... farms..	467	368	76	13	10	-
workers..	2 440	2 304	108	18	10	-
Less than 150 days ..... farms..	460	279	81	46	28	26
workers..	6 416	5 429	445	276	172	94

Class 1-5 Farms

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

	Cotton farms					
	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Contract labor ..... farms. .	316	217	57	17	15	10
dollars. .	2 644 224	2 515 452	94 755	19 371	10 756	3 890
Number of farms with expenditures of–						
$1 to $499	31	8	7	4	5	7
$500 to $999	42	16	14	3	6	3
$1,000 to $4,999	151	102	35	10	4	-
$5,000 to $9,999	38	37	1	-	-	-
$10,000 and over	54	54	-	-	-	-
Machine hire and customwork ..... farms. .	507	317	95	45	27	23
dollars. .	5 168 697	4 664 431	357 458	92 021	35 021	19 766
Number of farms with expenditures of–						
$1 to $499	34	4	5	10	7	8
$500 to $999	30	8	8	4	5	5
$1,000 to $4,999	212	106	52	29	15	10
$5,000 to $9,999	113	85	26	2	-	-
$10,000 and over	118	114	4	-	-	-
All other production expenses ..... farms. .	649	386	119	61	47	36
dollars. .	29 463 642	27 441 385	1 445 759	351 903	161 729	62 866
Number of farms with expenditures of–						
$1 to $499	34	4	14	3	6	7
$500 to $999	18	9	2	2	-	5
$1,000 to $4,999	84	7	5	22	27	23
$5,000 to $9,999	82	8	34	25	14	1
$10,000 and over	431	358	64	9	-	-
Selected Machinery and Equipment						
Automobiles ..... farms. .	447	269	84	46	31	17
number. .	673	453	109	51	40	20
2 or 3 ..... farms. .	128	94	20	5	6	3
number. .	280	204	45	10	15	6
4 and over ..... farms. .	20	20	-	-	-	-
number. .	94	94	-	-	-	-
Motortrucks including pickups ..... farms. .	607	375	111	52	41	28
number. .	1 637	1 315	167	71	51	33
2 and over ..... farms. .	377	305	46	14	9	3
number. .	1 407	1 245	102	33	19	8
Tractors other than garden tractors and motor tillers ..... farms. .	609	375	112	51	40	31
number. .	2 955	2 334	349	130	80	62
2 or 3 ..... farms. .	205	86	54	29	23	13
number. .	514	225	134	72	54	29
4 and over ..... farms. .	341	282	42	10	3	4
number. .	2 378	2 102	199	46	12	19
Wheel tractors other than garden tractors and motor tillers ..... farms. .	598	368	111	49	40	30
number. .	2 564	2 001	312	122	76	53
Crawler tractors ..... farms. .	267	215	33	7	4	8
number. .	391	333	37	8	4	9
Riding garden tractors 7 hp and over ..... farms. .	31	25	2	4	-	-
number. .	34	27	2	5	-	-
Grain and bean combines, self-propelled ..... farms. .	54	43	8	3	-	-
number. .	80	68	9	3	-	-
Cornpickers, corn heads, and picker-shellers ..... farms. .	25	14	4	3	1	3
number. .	39	27	5	3	1	3
Corn heads for combines ..... farms. .	4	3	1	-	-	-
number. .	6	4	2	-	-	-
Other cornpickers and picker-shellers ..... farms. .	21	11	3	3	1	3
number. .	33	23	3	3	1	3
Pickup balers ..... farms. .	128	83	28	6	7	4
number. .	154	105	31	7	7	4
Windrowers, pull and self-propelled ..... farms. .	85	59	19	3	3	1
number. .	92	64	20	4	3	1
Field forage harvesters, shear bar ..... farms. .	20	15	2	2	1	-
number. .	32	27	2	2	1	-
Value of All Machinery and Equipment						
Estimated market value of all machinery and equipment ..... farms. .	630	382	115	57	43	33
dollars. .	22 915 304	19 496 732	2 270 974	543 763	316 455	287 380
Number of farms by value of machinery and equipment:						
$1 to $4,999 ..... farms. .	82	11	14	20	18	19
dollars. .	225 616	32 336	40 200	58 650	44 900	49 530
$5,000 to $9,999 ..... farms. .	67	14	25	18	8	2
dollars. .	443 603	91 400	169 900	124 753	44 400	13 150
$10,000 to $19,999 ..... farms. .	117	54	31	11	15	6
dollars. .	1 506 759	723 167	386 957	141 740	182 475	72 420
$20,000 to $29,999 ..... farms. .	114	81	21	6	2	4
dollars. .	2 568 530	1 829 850	470 000	144 000	44 680	80 000
$30,000 to $49,999 ..... farms. .	107	90	13	2	-	2
dollars. .	4 100 862	3 452 045	501 917	74 620	-	72 280
$50,000 and over ..... farms. .	143	132	11	-	-	-
dollars. .	14 069 934	13 367 934	702 000	-	-	-

Class 1-5 Farms

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

	Cotton farms					
	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Agricultural Chemicals						
Total ..... farms..	649	386	119	61	47	36
dollars..	12 144 852	11 330 918	598 681	132 336	63 384	19 533
Commercial fertilizer ..... farms..	641	385	119	61	44	32
acres on which used..	323 837	293 722	21 386	5 598	2 312	819
tons..	51 361	47 190	2 934	739	378	120
dollars..	5 119 147	4 682 686	309 625	80 910	36 125	9 801
Lime ..... farms..	-	-	-	-	-	-
acres on which used..	-	-	-	-	-	-
tons..	-	-	-	-	-	-
dollars..	-	-	-	-	-	-
Sprays, dusts, fumigants, etc. to control—						
Insects on hay crops ..... farms..	43	36	3	2	1	1
acres on which used..	6 175	5 801	246	88	20	20
dollars..	34 687	32 764	1 194	229	200	300
Insects on other crops ..... farms..	507	350	91	32	19	15
acres on which used..	204 426	190 563	10 881	1 967	771	244
dollars..	5 004 083	4 730 558	206 786	39 284	21 105	6 350
Nematodes in crops ..... farms..	46	38	6	2	-	-
acres on which used..	11 892	11 420	447	25	-	-
dollars..	127 638	123 062	4 299	277	-	-
Diseases in crops and orchards .. farms..	16	9	5	1	-	1
acres on which used..	2 933	1 998	839	80	-	16
dollars..	18 666	15 212	2 614	640	-	200
Weeds or grass in crops ..... farms..	351	248	55	19	15	14
acres on which used..	141 133	132 984	6 233	1 055	584	277
dollars..	1 174 660	1 119 798	41 285	6 865	4 763	1 949
Weeds or brush in pasture ..... farms..	1	1	-	-	-	-
acres on which used..	40	40	-	-	-	-
dollars..	120	120	-	-	-	-
Chemicals for defoliation or for growth control of crops or thinning of fruit ..... farms..	380	277	63	21	8	11
acres on which used..	135 210	127 570	6 278	982	242	138
dollars..	661 751	623 707	32 763	3 895	841	545
Insect control on livestock and poultry ..... farms..	11	7	1	2	-	1
dollars..	2 126	1 912	50	114	-	50
Livestock						
Cattle and calves ..... farms..	128	69	26	13	12	8
number..	13 599	11 869	1 150	295	238	47
Farms with—						
1 to 9	40	15	10	5	4	6
10 to 19	16	9	1	2	2	2
20 to 49	33	16	5	6	6	-
50 to 99	12	7	5	-	-	-
100 to 199	13	8	5	-	-	-
200 to 499	5	5	-	-	-	-
500 to 999	7	7	-	-	-	-
1,000 to 2,499	2	2	-	-	-	-
2,500 and over	-	-	-	-	-	-
Cows and heifers that had calved ..... farms..	78	39	18	9	8	4
number..	4 329	3 691	518	89	23	8
Farms with—						
1 to 4	31	9	7	5	7	3
5 to 9	12	7	2	2	-	1
10 to 19	8	5	1	1	1	-
20 to 29	3	3	-	-	-	-
30 to 49	8	4	3	1	-	-
50 to 99	8	4	4	-	-	-
100 to 199	3	2	1	-	-	-
200 to 499	2	2	-	-	-	-
500 to 999	2	2	-	-	-	-
1,000 and over	1	1	-	-	-	-
Milk cows ..... farms..	25	5	5	6	6	3
number..	33	8	8	8	6	3
Farms with—						
1 to 4	25	5	5	6	6	3
5 to 9	-	-	-	-	-	-
10 to 19	-	-	-	-	-	-
20 to 29	-	-	-	-	-	-
30 to 49	-	-	-	-	-	-
50 to 99	-	-	-	-	-	-
100 to 199	-	-	-	-	-	-
200 and over	-	-	-	-	-	-
Heifers and heifer calves ..... farms..	82	48	15	8	7	4
number..	3 502	3 062	286	54	86	14
Bulls and steers, including calves ..... farms..	118	65	25	12	10	6
number..	5 768	5 116	346	152	129	25
Milk sold to plants or dealers ..... farms..	-	-	-	-	-	-

Class 1-5 Farms

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

Cotton farms

	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Cattle and calves sold ..... farms..	111	64	21	10	10	6
number..	6 350	5 435	600	163	123	29
Farms with–						
1 to 4 sold	22	13	3	1	1	4
5 to 19 sold	37	20	3	5	7	2
20 to 49 sold	23	6	11	4	2	-
50 to 99 sold	12	8	4	-	-	-
100 to 199 sold	6	6	-	-	-	-
200 to 499 sold	10	10	-	-	-	-
500 and over sold	1	1	-	-	-	-
Value of sales ..... farms..	111	64	21	10	10	6
dollars..	963 472	848 604	71 048	25 703	13 874	4 243
Cattle sold ..... farms..	59	40	9	3	4	3
number..	2 530	2 362	81	25	53	9
Farms with–						
1 to 4 sold	20	11	5	1	-	3
5 to 19 sold	20	12	3	2	3	-
20 to 49 sold	9	7	1	-	1	-
50 to 99 sold	3	3	-	-	-	-
100 to 199 sold	4	4	-	-	-	-
200 to 499 sold	2	2	-	-	-	-
500 and over sold	1	1	-	-	-	-
Fattened on grain and concentrates ..... farms..	8	4	3	1	-	-
number..	114	60	45	9	-	-
Farms with–						
1 to 4 sold	2	-	2	-	-	-
5 to 19 sold	4	3	-	1	-	-
20 to 49 sold	2	1	1	-	-	-
50 to 99 sold	-	-	-	-	-	-
100 to 199 sold	-	-	-	-	-	-
200 to 499 sold	-	-	-	-	-	-
500 and over sold	-	-	-	-	-	-
Calves sold ..... farms..	80	42	19	9	6	4
number..	3 820	3 073	519	138	70	20
Farms with–						
1 to 4 sold	12	5	2	1	1	3
5 to 19 sold	29	15	4	5	4	1
20 to 49 sold	24	8	12	3	1	-
50 to 99 sold	4	3	1	-	-	-
100 to 199 sold	4	4	-	-	-	-
200 to 499 sold	7	7	-	-	-	-
500 and over sold	-	-	-	-	-	-
Fattened on grain and concentrates ..... farms..	10	3	5	-	-	2
number..	540	448	86	-	-	6
Farms with–						
1 to 4 sold	6	1	3	-	-	2
5 to 19 sold	1	1	-	-	-	-
20 to 49 sold	2	-	2	-	-	-
50 to 99 sold	-	-	-	-	-	-
100 to 199 sold	-	-	-	-	-	-
200 to 499 sold	1	1	-	-	-	-
500 and over sold	-	-	-	-	-	-
Hogs and pigs on place ..... farms..	21	7	6	3	1	4
number..	1 910	1 382	254	149	31	94
Farms with–						
1 to 9	7	2	2	-	-	3
10 to 24	3	2	1	-	-	-
25 to 99	7	-	2	3	1	1
100 to 199	1	-	1	-	-	-
200 to 499	2	2	-	-	-	-
500 to 999	1	1	-	-	-	-
1,000 and over	-	-	-	-	-	-
Used or to be used for breeding . farms..	13	5	4	2	1	1
number..	304	194	63	33	6	8
Other hogs and pigs ..... farms..	19	6	5	3	1	4
number..	1 606	1 188	191	116	25	86
Hogs and pigs sold ..... farms..	17	5	5	4	1	2
number..	1 798	1 078	482	145	25	68
Farms with–						
1 to 9 sold	-	-	-	-	-	-
10 to 49 sold	8	1	2	3	1	1
50 to 99 sold	5	2	1	1	-	1
100 to 199 sold	2	1	1	-	-	-
200 to 499 sold	1	-	1	-	-	-
500 to 999 sold	1	1	-	-	-	-
1,000 and over sold	-	-	-	-	-	-
Feeder pigs sold ..... farms..	1	-	-	1	-	-
number..	10	-	-	10	-	-
Farms with–						
1 to 9 sold	-	-	-	-	-	-
10 to 49 sold	1	-	-	1	-	-
50 to 99 sold	-	-	-	-	-	-
100 to 199 sold	-	-	-	-	-	-
200 to 499 sold	-	-	-	-	-	-
500 to 999 sold	-	-	-	-	-	-
1,000 and over sold	-	-	-	-	-	-

Class 1-5 Farms

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

	Cotton farms					
	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Litters of pigs farrowed between December 1 of preceding year and November 30 ..... farms.	13	5	4	2	1	1
number.	326	230	66	18	4	8
Farms with—						
1 litter	-	-	-	-	-	-
2 to 4 litters	4	1	2	-	1	-
5 to 9 litters	2	-	-	1	-	1
10 to 19 litters	2	1	-	1	-	-
20 to 49 litters	3	1	2	-	-	-
50 to 99 litters	1	1	-	-	-	-
100 to 199 litters	1	1	-	-	-	-
200 litters and over	-	-	-	-	-	-
Sheep and lambs of all ages ..... farms.	18	13	2	1	-	2
number.	9 943	9 912	3	23	-	5
Farms with—						
1 to 24	11	6	2	1	-	2
25 to 99	2	2	-	-	-	-
100 to 299	-	-	-	-	-	-
300 to 999	3	3	-	-	-	-
1,000 to 2,499	-	-	-	-	-	-
2,500 to 4,999	1	1	-	-	-	-
5,000 and over	1	1	-	-	-	-
Lambs under 1 year old ..... farms.	15	11	1	1	-	2
number.	7 101	7 088	1	10	-	2
Ewes 1 year old or older ..... farms.	13	10	1	1	-	1
number.	2 754	2 739	1	12	-	2
Rams and wethers 1 year old or older ..... farms.	7	4	1	1	-	1
number.	88	85	1	1	-	1
Sheep and lambs sold ..... farms.	14	11	1	1	-	1
number.	6 778	6 771	1	4	-	2
Horses and ponies ..... farms.	115	68	25	12	6	4
number.	547	381	92	55	8	11
Sold ..... farms.	14	7	4	1	-	2
number.	34	22	5	2	-	5
Horses ..... farms.	111	66	25	11	5	4
number.	517	360	88	51	7	11
Sold ..... farms.	13	6	4	1	-	2
number.	30	18	5	2	-	5
Ponies ..... farms.	16	11	2	2	1	-
number.	30	21	4	4	1	-
Sold ..... farms.	1	1	-	-	-	-
number.	4	4	-	-	-	-
Mules, burros, and donkeys ..... farms.	6	3	1	1	-	1
number.	9	6	1	1	-	1
Sold ..... farms.	-	-	-	-	-	-
number.	-	-	-	-	-	-
Any goats ..... farms.	-	-	-	-	-	-
number.	-	-	-	-	-	-
Sold ..... farms.	-	-	-	-	-	-
number.	-	-	-	-	-	-
Angora goats ..... farms.	-	-	-	-	-	-
number.	-	-	-	-	-	-
Sold ..... farms.	-	-	-	-	-	-
number.	-	-	-	-	-	-
Milk goats ..... farms.	-	-	-	-	-	-
number.	-	-	-	-	-	-
Sold ..... farms.	-	-	-	-	-	-
number.	-	-	-	-	-	-
Other goats ..... farms.	-	-	-	-	-	-
number.	-	-	-	-	-	-
Sold ..... farms.	-	-	-	-	-	-
number.	-	-	-	-	-	-
Hives of bees ..... farms.	1	-	-	1	-	-
number.	2	-	-	2	-	-
Honey sold ..... farms.	-	-	-	-	-	-
pounds.	-	-	-	-	-	-
Mink ..... farms.	-	-	-	-	-	-
number.	-	-	-	-	-	-
Mink and pelts sold ..... farms.	-	-	-	-	-	-
number.	-	-	-	-	-	-
Rabbits ..... farms.	-	-	-	-	-	-
number.	-	-	-	-	-	-
Rabbits and pelts sold ..... farms.	-	-	-	-	-	-
number.	-	-	-	-	-	-
Chinchillas ..... farms.	-	-	-	-	-	-
number.	-	-	-	-	-	-
Chinchillas and pelts sold ..... farms.	-	-	-	-	-	-
number.	-	-	-	-	-	-

Class 1-5 Farms

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

Cotton farms

	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Poultry						
Chickens 3 months old or older ....farms..	15	5	5	-	3	2
number..	519	235	102	-	154	28
Farms with–						
1 to 99	13	4	5	-	2	2
100 to 399	2	1	-	-	1	-
400 to 1,599	-	-	-	-	-	-
1,600 to 3,199	-	-	-	-	-	-
3,200 to 9,999	-	-	-	-	-	-
10,000 to 19,999	-	-	-	-	-	-
20,000 to 49,999	-	-	-	-	-	-
50,000 to 99,999	-	-	-	-	-	-
100,000 and over	-	-	-	-	-	-
Number sold ....farms..	1	-	-	-	1	-
number..	20	-	-	-	20	-
Farms with–						
1 to 1,999 sold	1	-	-	-	1	-
2,000 to 3,999 sold	-	-	-	-	-	-
4,000 to 7,999 sold	-	-	-	-	-	-
8,000 to 15,999 sold	-	-	-	-	-	-
16,000 to 29,999 sold	-	-	-	-	-	-
30,000 to 59,999 sold	-	-	-	-	-	-
60,000 to 99,999 sold	-	-	-	-	-	-
100,000 and over sold	-	-	-	-	-	-
Hens and pullets of laying age excluding started pullets ....farms..	14	5	4	-	3	2
number..	444	204	58	-	154	28
Pullets not yet of laying age ....farms..	2	1	1	-	-	-
number..	16	6	10	-	-	-
Other chickens ....farms..	4	1	3	-	-	-
number..	59	25	34	-	-	-
Broilers and other meat-type chickens less than 3 months old sold ....farms..	-	-	-	-	-	-
number..	-	-	-	-	-	-
Turkeys of all ages ....farms..	1	-	1	-	-	-
number..	1	-	1	-	-	-
Sold ....farms..	-	-	-	-	-	-
number..	-	-	-	-	-	-
Turkey hens kept for breeding ..farms..	-	-	-	-	-	-
number..	-	-	-	-	-	-
Other turkeys ....farms..	1	-	1	-	-	-
number..	1	-	1	-	-	-
Ducks ....farms..	1	-	-	-	1	-
number..	18	-	-	-	18	-
Sold ....farms..	-	-	-	-	-	-
number..	-	-	-	-	-	-
Geese ....farms..	3	1	-	1	1	-
number..	35	6	-	11	18	-
Sold ....farms..	1	-	-	1	-	-
number..	11	-	-	11	-	-
Other poultry ....farms..	1	1	-	-	-	-
number..	4 000	4 000	-	-	-	-
Sold ....farms..	1	1	-	-	-	-
number..	6 655	6 655	-	-	-	-
Crops Harvested						
Field corn for all purposes ....farms..	24	15	2	2	2	3
acres..	1 463	1 307	74	27	41	14
Farms with–						
1 to 19 acres	8	2	1	1	1	3
20 to 49 acres	7	5	-	1	1	-
50 to 74 acres	3	2	1	-	-	-
75 to 99 acres	3	3	-	-	-	-
100 to 149 acres	-	-	-	-	-	-
150 to 199 acres	1	1	-	-	-	-
200 acres and over	2	2	-	-	-	-
Commercial fertilizer used ....farms..	22	15	1	2	1	3
acres..	1 379	1 307	14	27	17	14
Dry materials ....farms..	10	6	1	1	1	1
tons..	64	57	2	2	2	1
Liquid or gas materials ....farms..	16	13	-	1	-	2
tons..	87	85	-	1	-	1
Field corn for grain ....farms..	9	2	2	2	2	1
acres..	234	90	74	27	37	6
bushels..	16 960	9 000	6 463	794	596	107
Irrigated ....farms..	6	2	-	2	1	1
acres..	136	90	-	27	13	6
Field corn for silage ....farms..	15	12	-	-	1	2
acres..	1 222	1 210	-	-	4	8
tons, green weight..	24 478	24 212	-	-	72	194
Irrigated ....farms..	15	12	-	-	1	2
acres..	1 222	1 210	-	-	4	8
Field corn cut for green or dry fodder, hogged or grazed ....farms..	1	1	-	-	-	-
acres..	7	7	-	-	-	-
Irrigated ....farms..	1	1	-	-	-	-
acres..	7	7	-	-	-	-

Class 1-5 Farms

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

	Cotton farms					
	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Sorghums for all purposes ..... farms.	261	178	58	16	6	3
acres.	36 728	31 973	3 864	702	136	53
Commercial fertilizer used ..... farms.	229	163	47	13	4	2
acres.	34 386	30 469	3 120	677	82	38
Dry materials ..... farms.	93	69	15	6	2	1
tons.	1 733	1 543	157	28	4	1
Liquid or gas materials ..... farms.	175	122	42	8	2	1
tons.	2 198	1 940	221	32	4	1
Sorghums for grain or seed ..... farms.	257	176	56	16	6	3
acres.	35 704	31 028	3 785	702	136	53
bushels.	2 236 525	1 964 319	222 419	40 893	7 046	1 848
Irrigated ..... farms.	257	176	56	16	6	3
acres.	35 520	30 844	3 785	702	136	53
Sorghums for silage ..... farms.	10	8	2	-	-	-
acres.	869	790	79	-	-	-
tons, green weight.	15 840	15 022	818	-	-	-
Irrigated ..... farms.	10	8	2	-	-	-
acres.	869	790	79	-	-	-
Sorghums cut for dry forage or hay ..... farms.	1	1	-	-	-	-
acres.	55	55	-	-	-	-
tons, dry weight.	231	231	-	-	-	-
Irrigated ..... farms.	1	1	-	-	-	-
acres.	55	55	-	-	-	-
Sorghums hogged or grazed .... farms.	2	2	-	-	-	-
acres.	100	100	-	-	-	-
Irrigated ..... farms.	2	2	-	-	-	-
acres.	100	100	-	-	-	-
Wheat ..... farms.	152	124	17	4	5	2
acres.	16 725	15 703	715	153	143	11
bushels.	1 001 893	957 508	31 056	5 496	7 781	52
Irrigated ..... farms.	152	124	17	4	5	2
acres.	16 725	15 703	715	153	143	11
Commercial fertilizer used ..... farms.	135	115	13	2	4	1
acres.	15 517	14 859	470	38	140	10
Dry materials ..... farms.	99	82	10	2	4	1
tons.	1 413	1 322	58	4	26	3
Liquid or gas materials ..... farms.	91	80	8	1	2	-
tons.	717	686	23	1	7	-
Winter wheat ..... farms.	109	90	10	2	5	2
acres.	11 757	11 252	276	75	143	11
bushels.	740 493	717 909	12 001	2 750	7 781	52
Irrigated ..... farms.	109	90	10	2	5	2
acres.	11 757	11 252	276	75	143	11
Commercial fertilizer used .. farms.	96	83	7	1	4	1
acres.	10 852	10 559	118	25	140	10
Dry materials ..... farms.	68	58	4	1	4	1
tons.	1 071	1 028	12	2	26	3
Liquid or gas materials .. farms.	65	59	4	-	2	-
tons.	505	491	7	-	7	-
Oats for grain ..... farms.	2	2	-	-	-	-
acres.	207	207	-	-	-	-
bushels.	12 037	12 037	-	-	-	-
Irrigated ..... farms.	2	2	-	-	-	-
acres.	207	207	-	-	-	-
Commercial fertilizer used ..... farms.	1	1	-	-	-	-
acres.	200	200	-	-	-	-
Dry materials ..... farms.	1	1	-	-	-	-
tons.	16	16	-	-	-	-
Liquid or gas materials ..... farms.	-	-	-	-	-	-
tons.	-	-	-	-	-	-
Barley for grain ..... farms.	277	203	44	17	9	4
acres.	55 068	50 838	3 175	630	370	55
bushels.	3 579 948	3 304 405	207 139	44 259	21 541	2 604
Irrigated ..... farms.	277	203	44	17	9	4
acres.	55 068	50 838	3 175	630	370	55
Commercial fertilizer used ..... farms.	250	188	37	13	8	4
acres.	51 029	47 469	2 627	525	353	55
Dry materials ..... farms	190	147	23	8	8	4
tons.	4 271	4 021	164	25	49	12
Liquid or gas materials ..... farms	162	122	26	7	4	3
tons.	1 776	1 600	117	48	9	2
Rye for grain ..... farms.	1	1	-	-	-	-
acres.	120	120	-	-	-	-
bushels.	2 400	2 400	-	-	-	-
Irrigated ..... farms.	-	-	-	-	-	-
acres.	-	-	-	-	-	-
Commercial fertilizer used ..... farms.	-	-	-	-	-	-
acres.	-	-	-	-	-	-
Dry materials ..... farms	-	-	-	-	-	-
tons.	-	-	-	-	-	-
Liquid or gas materials ..... farms.	-	-	-	-	-	-
tons.	-	-	-	-	-	-

Class 1-5 Farms

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

Cotton farms

	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Soybeans for beans ..... farms. .	-	-	-	-	-	-
acres. .	-	-	-	-	-	-
bushels. .	-	-	-	-	-	-
Irrigated ..... farms. .	-	-	-	-	-	-
acres. .	-	-	-	-	-	-
Commercial fertilizer used ..... farms. .	-	-	-	-	-	-
acres. .	-	-	-	-	-	-
Dry materials ..... farms. .	-	-	-	-	-	-
tons. .	-	-	-	-	-	-
Liquid or gas materials ..... farms. .	-	-	-	-	-	-
tons. .	-	-	-	-	-	-
Peanuts for nuts ..... farms. .	2	1	1	-	-	-
acres. .	(D)	(D)	(D)	-	-	-
pounds. .	(D)	(D)	(D)	-	-	-
Irrigated ..... farms. .	2	1	1	-	-	-
acres. .	124	98	26	-	-	-
Commercial fertilizer used ..... farms. .	1	1	-	-	-	-
acres. .	98	98	-	-	-	-
Dry materials ..... farms. .	-	-	-	-	-	-
tons. .	-	-	-	-	-	-
Liquid or gas materials ..... farms. .	1	1	-	-	-	-
tons. .	11	11	-	-	-	-
Cotton ..... farms. .	647	386	119	61	45	36
acres. .	186 597	166 279	14 270	3 728	1 560	760
bales. .	375 765	341 277	24 918	6 172	2 390	1 008
Irrigated ..... farms. .	647	386	119	61	45	36
acres. .	186 597	166 279	14 270	3 728	1 560	760
Commercial fertilizer used ..... farms. .	641	386	119	61	43	32
acres. .	184 886	165 063	13 936	3 652	1 533	702
Dry materials ..... farms. .	447	259	80	48	34	26
tons. .	18 537	16 695	1 185	405	184	68
Liquid or gas materials ..... farms. .	390	254	74	24	22	16
tons. .	13 295	12 298	789	117	61	30
Irish potatoes ..... farms. .	11	11	-	-	-	-
acres. .	2 550	2 550	-	-	-	-
hundredweight. .	522 580	522 580	-	-	-	-
Irrigated ..... farms. .	11	11	-	-	-	-
acres. .	2 550	2 550	-	-	-	-
Commercial fertilizer used[1] ..... farms. .	11	11	-	-	-	-
acres. .	2 550	2 550	-	-	-	-
Dry materials ..... farms. .	10	10	-	-	-	-
tons. .	838	838	-	-	-	-
Liquid or gas materials ..... farms. .	5	5	-	-	-	-
tons. .	621	621	-	-	-	-
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. .	254	172	38	18	16	10
acres. .	29 274	26 434	1 713	737	282	108
tons, dry. .	143 634	129 109	10 079	2 928	1 147	371
Irrigated ..... farms. .	254	172	38	18	16	10
acres. .	29 274	26 434	1 713	737	282	108
Clover, timothy, and mixtures of clover and grasses for hay ..... farms. .	1	1	-	-	-	-
acres. .	344	344	-	-	-	-
tons, dry. .	292	292	-	-	-	-
Irrigated ..... farms. .	1	1	-	-	-	-
acres. .	344	344	-	-	-	-
Small grain hay ..... farms. .	5	-	3	2	-	-
acres. .	420	-	400	20	-	-
tons, dry. .	671	-	606	65	-	-
Irrigated ..... farms. .	5	-	3	2	-	-
acres. .	185	-	165	20	-	-
Other hay ..... farms. .	7	5	1	-	1	-
acres. .	1 085	1 067	5	-	13	-
tons, dry. .	1 893	1 870	10	-	13	-
Irrigated ..... farms. .	7	5	1	-	1	-
acres. .	1 085	1 067	5	-	13	-
Grass silage ..... farms. .	-	-	-	-	-	-
acres. .	-	-	-	-	-	-
tons, green. .	-	-	-	-	-	-
Irrigated ..... farms. .	-	-	-	-	-	-
acres. .	-	-	-	-	-	-
Hay crops cut and fed green ..... farms. .	5	4	1	-	-	-
acres. .	798	733	65	-	-	-
tons, green. .	9 551	9 421	130	-	-	-
Irrigated ..... farms. .	5	4	1	-	-	-
acres. .	798	733	65	-	-	-
Commercial fertilizer used on hay crops ..... farms. .	52	43	5	4	-	-
acres. .	7 739	7 457	96	186	-	-
Dry materials ..... farms. .	33	26	3	4	-	-
tons. .	422	389	12	21	-	-
Liquid or gas materials ..... farms. .	23	21	2	-	-	-
tons. .	592	589	3	-	-	-

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

Class 1-5 Farms

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

	Cotton farms					
	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Field seeds:						
Red clover seed ..... farms.	-	-	-	-	-	-
acres.	-	-	-	-	-	-
pounds.	-	-	-	-	-	-
Irrigated .. .. farms.	-	-	-	-	-	-
acres.	-	-	-	-	-	-
Alfalfa seed ..... farms.	14	13	1	-	-	-
acres.	1 286	1 251	35	-	-	-
pounds.	208 787	208 287	500	-	-	-
Irrigated ..... farms.	14	13	1	-	-	-
acres.	1 286	1 251	35	-	-	-
Commercial fertilizer used on field seeds ..... farms.	11	10	-	1	-	-
acres.	1 508	1 466	-	42	-	-
Dry materials ..... farms.	6	5	-	1	-	-
tons.	116	106	-	10	-	-
Liquid or gas materials ..... farms.	8	8	-	-	-	-
tons.	121	121	-	-	-	-
Vegetables:						
Total, all vegetables ..... farms.	37	31	3	2	1	-
acres.	5 537	5 470	25	27	15	-
Irrigated ..... farms.	37	31	3	2	1	-
acres.	5 537	5 470	25	27	15	-
Commercial fertilizer used .. farms.	37	31	3	2	1	-
acres.	5 537	5 470	25	27	15	-
Dry materials ..... farms.	30	25	3	1	1	-
tons.	1 125	1 114	3	5	3	-
Liquid or gas materials .. farms.	18	15	1	2	-	-
tons.	982	979	2	1	-	-
Tomatoes ..... farms.	-	-	-	-	-	-
acres.	-	-	-	-	-	-
Irrigated ..... farms.	-	-	-	-	-	-
acres.	-	-	-	-	-	-
Sweet corn . ..... farms.	-	-	-	-	-	-
acres.	-	-	-	-	-	-
Irrigated ..... farms.	-	-	-	-	-	-
acres.	-	-	-	-	-	-
Cucumbers and pickles ..... farms.	1	1	-	-	-	-
acres.	180	180	-	-	-	-
Irrigated ..... farms.	1	1	-	-	-	-
acres.	180	180	-	-	-	-
Watermelons ..... farms.	10	6	2	1	1	-
acres.	522	489	10	8	15	-
Irrigated ..... farms.	10	6	2	1	1	-
acres.	522	489	10	8	15	-
Snap beans, bush and pole ..... farms.	-	-	-	-	-	-
acres.	-	-	-	-	-	-
Irrigated ..... farms.	-	-	-	-	-	-
acres.	-	-	-	-	-	-
Berries:						
Strawberries ..... farms.	-	-	-	-	-	-
acres.	-	-	-	-	-	-
pounds.	-	-	-	-	-	-
Irrigated ..... farms.	-	-	-	-	-	-
acres.	-	-	-	-	-	-
Commercial fertilizer used on berries ..... farms.	-	-	-	-	-	-
acres.	-	-	-	-	-	-
Dry materials ..... farms.	-	-	-	-	-	-
tons.	-	-	-	-	-	-
Liquid or gas materials .... farms.	-	-	-	-	-	-
tons.	-	-	-	-	-	-
Land in orchards (see text) ..... farms.	41	33	2	3	2	1
acres.	1 991	1 852	5	32	100	2
Irrigated .... farms.	41	33	2	3	2	1
acres.	1 991	1 852	5	32	100	2
Commercial fertilizer used ..... farms.	30	28	1	-	1	-
acres.	1 345	1 246	5	-	94	-
Dry materials ..... farms.	18	16	1	-	1	-
tons.	119	100	(Z)	-	19	-
Liquid or gas materials ..... farms.	15	15	-	-	-	-
tons.	43	43	-	-	-	-
Apples ..... farms.	4	1	1	1	1	-
acres.	23	11	(Z)	10	2	-
Trees not of bearing age ..... number.	80	-	80	-	-	-
Trees of bearing age ..... number	669	380	-	200	89	-
pounds.	16 000	8 000	-	2 000	6 000	-
Peaches ..... farms	3	2	1	-	-	-
acres.	46	41	5	-	-	-
Trees not of bearing age .. number	4 040	4 000	40	-	-	-
Trees of bearing age .. number.	394	30	364	-	-	-
pounds.	36 790	300	36 490	-	-	-
Peaches, clingstone ..... farms.	2	1	1	-	-	-
acres.	45	40	5	-	-	-
Trees not of bearing age . number	4 040	4 000	40	-	-	-
Trees of bearing age .... number	364	-	364	-	-	-
pounds.	36 490	-	36 490	-	-	-
Peaches, freestone ..... farms.	1	1	-	-	-	-
acres.	1	1	-	-	-	-
Trees not of bearing age .. number.	-	-	-	-	-	-
Trees of bearing age ..... number	30	30	-	-	-	-
pounds.	300	300	-	-	-	-

Class 1-5 Farms

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

	Cotton farms					
	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Pears ..... farms..	1	-	-	-	1	-
acres..	3	-	-	-	3	-
Trees not of bearing age .. number..	200	-	-	-	200	-
Trees of bearing age ..... number..	-	-	-	-	-	-
pounds..	-	-	-	-	-	-
Pears, Bartlett ..... farms..	1	-	-	-	1	-
acres..	3	-	-	-	3	-
Trees not of bearing age .. number..	200	-	-	-	200	-
Trees of bearing age ..... number..	-	-	-	-	-	-
pounds..	-	-	-	-	-	-
Pears, other than Bartlett ..... farms..	-	-	-	-	-	-
acres..	-	-	-	-	-	-
Trees not of bearing age .. number..	-	-	-	-	-	-
Trees of bearing age ..... number..	-	-	-	-	-	-
pounds..	-	-	-	-	-	-
Cherries ..... farms..	-	-	-	-	-	-
acres..	-	-	-	-	-	-
Trees not of bearing age .. number..	-	-	-	-	-	-
Trees of bearing age ..... number..	-	-	-	-	-	-
pounds..	-	-	-	-	-	-
Cherries, tart ..... farms..	-	-	-	-	-	-
acres..	-	-	-	-	-	-
Trees not of bearing age .. number..	-	-	-	-	-	-
Trees of bearing age ..... number..	-	-	-	-	-	-
pounds..	-	-	-	-	-	-
Cherries, sweet ..... farms..	-	-	-	-	-	-
acres..	-	-	-	-	-	-
Trees not of bearing age .. number..	-	-	-	-	-	-
Trees of bearing age ..... number..	-	-	-	-	-	-
pounds..	-	-	-	-	-	-
Plums ..... farms..	3	3	-	-	-	-
acres..	105	105	-	-	-	-
Trees not of bearing age ..... number..	5 800	5 800	-	-	-	-
Trees of bearing age ..... number..	7 620	7 620	-	-	-	-
pounds, fresh..	58 833	58 833	-	-	-	-
Prunes ..... farms..	-	-	-	-	-	-
acres..	-	-	-	-	-	-
Trees not of bearing age ..... number..	-	-	-	-	-	-
Trees of bearing age ..... number..	-	-	-	-	-	-
pounds, fresh..	-	-	-	-	-	-
Grapes, total ..... farms..	6	6	-	-	-	-
acres..	987	987	-	-	-	-
Vines not of bearing age ..... number..	104 424	104 424	-	-	-	-
Vines of bearing age ..... number..	386 500	386 500	-	-	-	-
pounds..	5 300 600	5 300 600	-	-	-	-

Class 1-5 Farms

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

Farms and Land in Farms	Vegetable farms					
	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Class 1-5 farms ... number	136	87	20	8	13	8
percent	100.0	64.0	14.7	5.9	9.6	5.9
Land in farms ... acres	151 033	145 008	3 862	610	1 266	287
Average size of farm ... acres	1 110.5	1 666.7	193.1	76.2	97.3	35.8
Value of land and buildings ... dollars	127 382 552	122 212 289	2 067 990	1 536 565	1 263 708	302 000
Average per farm ... dollars	936 636	1 404 738	103 399	192 070	97 208	37 750
Average per acre ... dollars	843.40	842.79	535.47	2 518.95	998.18	1 052.26
Number of farms by value of farm.						
$1 to $9,999	2	-	2	-	-	-
$10,000 to $19,999	5	-	2	-	1	2
$20,000 to $39,999	15	3	2	1	7	2
$40,000 to $69,999	10	1	4	1	1	3
$70,000 to $99,999	9	4	2	1	1	1
$100,000 to $149,999	10	4	3	1	2	-
$150,000 to $199,999	9	8	1	-	-	-
$200,000 to $499,999	23	16	4	3	-	-
$500,000 and over	53	51	-	1	1	-
Owned and rented lands by farm operator:						
Land owned ... farms	85	56	10	5	7	7
acres	47 526	45 024	883	370	957	292
Land rented or leased from others ... farms	97	70	15	4	6	2
acres	108 166	104 492	3 019	240	355	60
Land rented or leased to others ... farms	14	10	1	-	1	2
acres	4 659	4 508	40	-	46	65
Land in Farms According to Use						
Total cropland ... farms	136	87	20	8	13	8
acres	128 717	124 315	2 506	560	1 102	234
Harvested cropland ... farms	136	87	20	8	13	8
acres	102 921	99 871	2 026	346	502	176
Number of farms by acres harvested:						
1 to 49 acres	30	2	6	5	10	7
50 to 99 acres	17	10	2	3	1	1
100 to 199 acres	27	14	11	-	2	-
200 to 499 acres	12	11	1	-	-	-
500 to 999 acres	19	19	-	-	-	-
1,000 acres and over	31	31	-	-	-	-
1,000 to 1,999 acres	20	20	-	-	-	-
2,000 acres and over	11	11	-	-	-	-
Cropland used only for pasture or grazing ... farms	8	6	1	-	1	-
acres	656	625	30	-	1	-
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured farms	2	2	-	-	-	-
acres	625	625	-	-	-	-
Cropland on which all crops failed ... farms	3	3	-	-	-	-
acres	460	460	-	-	-	-
Cropland in cultivated summer fallow ... farms	18	15	2	-	1	-
acres	8 193	7 858	145	-	190	-
Cropland idle ... farms	35	23	3	2	4	3
acres	15 862	14 876	305	214	409	58
Total woodland ... farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
Woodland pastured ... farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
Woodland not pastured ... farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
Pastureland and rangeland (other than cropland and woodland pasture) farms	13	8	3	-	1	1
acres	14 493	13 094	1 303	-	45	51
Improved pastureland and rangeland ... farms	2	1	1	-	-	-
acres	1 905	1 901	4	-	-	-
Pastureland and rangeland not improved ... farms	12	7	3	-	1	1
acres	12 588	11 193	1 299	-	45	51
All other land (see text) ... farms	57	38	8	3	6	2
acres	7 823	7 599	53	50	119	2
Total pastureland (all types) ... farms	19	12	4	-	2	1
acres	15 149	13 719	1 333	-	46	51
Irrigated land ... farms	136	87	20	8	13	8
acres	114 368	111 169	2 026	494	503	176
Cropland harvested ... farms	136	87	20	8	13	8
acres	102 921	99 871	2 026	346	502	176
Artificial drainage ... farms	27	17	5	2	3	-
acres	49 503	48 528	645	60	270	-
Conservation practices.						
Grain or row crops farmed on the contour ... farms	3	1	1	-	1	-
acres	413	193	180	-	40	-
Stripcropping systems to control erosion ... farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
Cropland and pastureland having terraces ... farms	-	-	-	-	-	-
acres	-	-	-	-	-	-

Class 1-5 Farms

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

	Vegetable farms					
	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Color and Tenure of Farm Operators						
All farm operators	136	87	20	8	13	8
Full owners	39	17	5	4	7	6
Part owners	45	39	5	1	-	-
Tenants	52	31	10	3	6	2
White farm operators	105	65	16	6	12	6
Full owners	27	13	2	2	6	4
Part owners	36	30	5	1	-	-
Tenants	42	22	9	3	6	2
Negro farm operators	1	-	-	-	1	-
Full owners	1	-	-	-	1	-
Part owners	-	-	-	-	-	-
Tenants	-	-	-	-	-	-
Farms by Type of Organization						
Individual or family ..... farms. .	72	37	11	7	9	8
acres. .	53 702	50 826	1 433	490	666	287
Partnership ..... farms. .	31	18	8	1	4	-
acres. .	21 393	18 564	2 109	120	600	-
Corporation, including family owned ..... farms. .	33	32	1	-	-	-
acres. .	75 938	75 618	320	-	-	-
10 or fewer shareholders ..... farms. .	29	28	1	-	-	-
acres. .	68 768	68 448	320	-	-	-
More than 10 shareholders ..... farms. .	4	4	-	-	-	-
acres. .	7 170	7 170	-	-	-	-
Other ..... farms. .	-	-	-	-	-	-
acres. .	-	-	-	-	-	-
Farm Operator Characteristics						
Farm operators by age groups:						
Under 25 years	1	-	-	1	-	-
25 to 34 years	12	9	1	-	2	-
35 to 44 years	40	26	10	1	3	-
45 to 54 years	54	35	4	3	6	6
55 to 64 years	23	14	4	2	2	1
65 years and over	6	3	1	1	-	1
Average age	47.4	47.1	46.8	50.1	44.6	54.3
Farm operators by place of residence:						
On farm operated	58	32	12	4	6	4
Not on farm operated	69	50	6	3	6	4
Farm operators reporting days of work off farm	48	24	11	3	7	3
1 to 49 days	4	3	-	-	1	-
50 to 99 days	2	1	1	-	-	-
100 to 199 days	8	4	3	-	1	-
200 days and over	34	16	7	3	5	3
Farms by Size						
1 to 9 acres	2	-	-	-	1	1
10 to 49 acres	17	1	4	4	5	3
50 to 69 acres	8	3	1	1	-	3
70 to 99 acres	8	4	1	-	2	1
100 to 139 acres	16	6	5	2	3	-
140 to 179 acres	12	7	5	-	-	-
180 to 219 acres	4	3	1	-	-	-
220 to 259 acres	2	-	-	1	1	-
260 to 499 acres	9	6	2	-	1	-
500 to 999 acres	15	15	-	-	-	-
1,000 to 1,999 acres	27	26	1	-	-	-
2,000 acres and over	16	16	-	-	-	-
Farms by Economic Class						
Class 1a–Sales of $100,000 and over	68	68	-	-	-	-
Class 1b– " $40,000 to $99,999	19	19	-	-	-	-
Class 2– " $20,000 to $39,999	20	-	20	-	-	-
Class 3– " $10,000 to $19,999	8	-	-	8	-	-
Class 4– " $5,000 to $9,999	13	-	-	-	13	-
Class 5– " $2,500 to $4,999	8	-	-	-	-	8
Farms by Type (see text)						
Cash-grain farms	-	-	-	-	-	-
Tobacco farms	-	-	-	-	-	-
Cotton farms	-	-	-	-	-	-
Other field-crop farms	-	-	-	-	-	-
Vegetable farms	136	87	20	8	13	8
Fruit and nut farms	-	-	-	-	-	-
Poultry farms	-	-	-	-	-	-
Dairy farms	-	-	-	-	-	-
Livestock farms other than poultry and dairy farms	-	-	-	-	-	-
Livestock ranches	-	-	-	-	-	-
General farms	-	-	-	-	-	-
Miscellaneous farms	-	-	-	-	-	-

Class 1-5 Farms

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

Value of Products Sold	Vegetable farms					
	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Market value of all agricultural products sold ..... farms.	136	87	20	8	13	8
dollars.	75 116 506	74 272 891	616 120	118 374	86 855	22 266
Farms by value of agricultural products sold						
Under $2,500 (see text)	2	-	-	-	-	2
$2,500 to $4,999	6	-	-	-	-	6
$5,000 to $7,499	9	-	-	-	9	-
$7,500 to $9,999	4	-	-	-	4	-
$10,000 to $14,999	3	-	-	3	-	-
$15,000 to $19,999	5	-	-	5	-	-
$20,000 to $29,999	6	-	6	-	-	-
$30,000 to $39,999	14	-	14	-	-	-
$40,000 to $59,999	2	2	-	-	-	-
$60,000 to $79,999	13	13	-	-	-	-
$80,000 and over	72	72	-	-	-	-
Grains sold ..... farms.	56	48	6	1	1	-
dollars	2 499 668	2 472 198	22 599	3 367	1 504	-
Number of farms by value of grains sold:						
$1 to $2,499	8	4	3	-	1	-
$2,500 to $4,999	5	3	1	1	-	-
$5,000 to $9,999	13	11	2	-	-	-
$10,000 to $19,999	5	5	-	-	-	-
$20,000 to $39,999	11	11	-	-	-	-
$40,000 and over	14	14	-	-	-	-
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.	41	36	4	1	-	-
dollars.	4 493 333	4 468 235	23 539	1 559	-	-
Number of farms by value of cotton etc. sold:						
$1 to $2,499	2	-	1	1	-	-
$2,500 to $4,999	1	1	-	-	-	-
$5,000 to $9,999	6	3	3	-	-	-
$10,000 to $19,999	7	7	-	-	-	-
$20,000 to $39,999	3	3	-	-	-	-
$40,000 and over	22	22	-	-	-	-
Field seeds, hay, forage, and silage sold ..... farms.	21	19	1	1	-	-
dollars.	920 516	912 200	6 816	1 500	-	-
Number of farms by value of field seeds etc. sold:						
$1 to $2,499	4	3	-	1	-	-
$2,500 to $4,999	5	5	-	-	-	-
$5,000 to $9,999	3	2	1	-	-	-
$10,000 to $19,999	-	-	-	-	-	-
$20,000 to $39,999	3	3	-	-	-	-
$40,000 and over	6	6	-	-	-	-
Other field crops sold ..... farms	18	15	2	-	1	-
dollars.	2 352 667	2 337 874	14 688	-	105	-
Number of farms by value of other field crops sold:						
$1 to $2,499	1	-	-	-	1	-
$2,500 to $4,999	1	1	-	-	-	-
$5,000 to $9,999	2	-	2	-	-	-
$10,000 to $19,999	3	3	-	-	-	-
$20,000 to $39,999	2	2	-	-	-	-
$40,000 and over	9	9	-	-	-	-
Vegetables, sweet corn, and melons sold ..... farms	136	87	20	8	13	8
dollars	60 409 996	59 664 068	541 021	111 948	72 644	20 315
Number of farms by value of vegetables etc. sold						
$1 to $2,499	4	-	-	-	-	4
$2,500 to $4,999	7	-	-	-	3	4
$5,000 to $9,999	10	-	-	-	10	-
$10,000 to $19,999	11	-	3	8	-	-
$20,000 to $39,999	18	1	17	-	-	-
$40,000 and over	86	86	-	-	-	-
Fruits, nuts, and berries sold ..... farms.	8	5	1	-	2	-
dollars	941 754	933 456	3 457	-	4 841	-
Number of farms by value of fruits etc. sold						
$1 to $2,499	1	-	-	-	1	-
$2,500 to $4,999	3	1	1	-	1	-
$5,000 to $9,999	2	2	-	-	-	-
$10,000 to $19,999	-	-	-	-	-	-
$20,000 to $39,999	-	-	-	-	-	-
$40,000 and over	2	2	-	-	-	-

Class 1-5 Farms

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

	Vegetable farms					
	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Poultry and poultry products sold . . farms. .	-	-	-	-	-	-
dollars. .	-	-	-	-	-	-
Number of farms by value of poultry and poultry products sold:						
$1 to $2,499	-	-	-	-	-	-
$2,500 to $4,999	-	-	-	-	-	-
$5,000 to $9,999	-	-	-	-	-	-
$10,000 to $19,999	-	-	-	-	-	-
$20,000 to $39,999	-	-	-	-	-	-
$40,000 and over	-	-	-	-	-	-
Dairy products sold . . . . . farms. .	1	-	-	-	-	1
dollars. .	250	-	-	-	-	250
Number of farms by value of dairy products sold:						
$1 to $2,499	1	-	-	-	-	1
$2,500 to $4,999	-	-	-	-	-	-
$5,000 to $9,999	-	-	-	-	-	-
$10,000 to $19,999	-	-	-	-	-	-
$20,000 to $39,999	-	-	-	-	-	-
$40,000 and over	-	-	-	-	-	-
Dairy cattle and calves sold . . . . . farms. .	-	-	-	-	-	-
dollars. .	-	-	-	-	-	-
Number of farms by value of dairy cattle and calves 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	-	-	-	-	-	-
Other cattle and calves sold . . . . . farms. .	13	9	1	-	1	2
dollars. .	3 451 709	3 445 408	4 000	-	600	1 701
Number of farms by value of other cattle and calves sold:						
$1 to $2,499	6	3	-	-	1	2
$2,500 to $4,999	1	-	1	-	-	-
$5,000 to $9,999	2	2	-	-	-	-
$10,000 to $19,999	1	1	-	-	-	-
$20,000 to $39,999	-	-	-	-	-	-
$40,000 and over	3	3	-	-	-	-
Hogs, sheep, and goats sold . . . . . farms. .	5	4	-	-	1	-
dollars. .	26 363	22 452	-	-	3 911	-
Number of farms by value of hogs, sheep, and goats sold:						
$1 to $2,499	3	3	-	-	-	-
$2,500 to $4,999	1	-	-	-	1	-
$5,000 to $9,999	-	-	-	-	-	-
$10,000 to $19,999	-	-	-	-	-	-
$20,000 to $39,999	1	1	-	-	-	-
$40,000 and over	-	-	-	-	-	-
Other livestock and livestock products sold . . . . . farms. .	1	1	-	-	-	-
dollars. .	200	200	-	-	-	-
Number of farms by value of other livestock and livestock products sold:						
$1 to $2,499	1	1	-	-	-	-
$2,500 to $4,999	-	-	-	-	-	-
$5,000 to $9,999	-	-	-	-	-	-
$10,000 to $19,999	-	-	-	-	-	-
$20,000 to $39,999	-	-	-	-	-	-
$40,000 and over	-	-	-	-	-	-
Nursery and greenhouse products sold . . . . . farms. .	2	1	-	-	1	-
dollars. .	18 250	15 000	-	-	3 250	-
Number of farms by value of nursery and greenhouse products sold:						
$1 to $2,499	-	-	-	-	-	-
$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. .	1	1	-	-	-	-
dollars. .	1 800	1 800	-	-	-	-
Number of farms by value of forest products sold:						
$1 to $2,499	1	1	-	-	-	-
$2,500 to $4,999	-	-	-	-	-	-
$5,000 to $9,999	-	-	-	-	-	-
$10,000 to $19,999	-	-	-	-	-	-
$20,000 to $39,999	-	-	-	-	-	-
$40,000 and over	-	-	-	-	-	-

Class 1-5 Farms

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

	Vegetable farms					
	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Farm-Related Income						
Farms with farm-related income from—						
Customwork and other agricultural services ....farms.	14	10	3	1	-	-
dollars.	1 039 379	1 004 353	5 026	30 000	-	-
Number of farms with income of—						
$1 to $249	1	1	-	-	-	-
$250 to $499	1	-	1	-	-	-
$500 to $999	2	1	1	-	-	-
$1,000 to $4,999	3	2	1	-	-	-
$5,000 to $9,999	-	-	-	-	-	-
$10,000 and over	7	6	-	1	-	-
Recreational services ....farms.	1	1	-	-	-	-
dollars.	15 649	15 649	-	-	-	-
Number of farms with income of—						
$1 to $249	-	-	-	-	-	-
$250 to $499	-	-	-	-	-	-
$500 to $999	-	-	-	-	-	-
$1,000 to $4,999	-	-	-	-	-	-
$5,000 to $9,999	-	-	-	-	-	-
$10,000 and over	1	1	-	-	-	-
Government farm programs ...farms.	45	36	6	1	2	-
dollars.	2 316 831	2 288 483	25 410	1 969	969	-
Number of farms with income of—						
$1 to $249	-	-	-	-	-	-
$250 to $499	1	-	-	-	1	-
$500 to $999	2	-	1	-	1	-
$1,000 to $4,999	10	6	3	1	-	-
$5,000 to $9,999	3	1	2	-	-	-
$10,000 and over	29	29	-	-	-	-
Farm Production Expenses						
Farm production expenses, total ..farms.	136	87	20	8	13	8
dollars.	68 007 907	67 257 600	523 325	106 890	80 959	39 133
Number of farms with expenditures of—						
$1 to $999	1	-	-	-	-	1
$1,000 to $2,499	3	-	-	-	2	1
$2,500 to $4,999	7	-	-	1	4	2
$5,000 to $9,999	10	-	-	1	5	4
$10,000 to $14,999	12	1	4	5	2	-
$15,000 to $19,999	2	-	2	-	-	-
$20,000 to $29,999	15	6	8	1	-	-
$30,000 to $39,999	7	3	4	-	-	-
$40,000 to $49,999	4	2	2	-	-	-
$50,000 and over	75	75	-	-	-	-
Items Purchased						
Livestock and poultry ....farms.	12	9	1	-	1	1
dollars.	1 988 851	1 987 561	200	-	28	1 062
Number of farms with expenditures of—						
$1 to $499	4	2	1	-	1	-
$500 to $999	1	1	-	-	-	-
$1,000 to $4,999	1	-	-	-	-	1
$5,000 to $9,999	1	1	-	-	-	-
$10,000 to $14,999	2	2	-	-	-	-
$15,000 to $19,999	-	-	-	-	-	-
$20,000 to $29,999	1	1	-	-	-	-
$30,000 to $39,999	-	-	-	-	-	-
$40,000 to $49,999	-	-	-	-	-	-
$50,000 and over	2	2	-	-	-	-
Feed for livestock and poultry ....farms.	13	8	1	-	2	2
dollars.	1 030 797	1 029 057	520	-	1 138	82
Number of farms with expenditures of—						
$1 to $499	8	5	-	-	1	2
$500 to $999	2	-	1	-	1	-
$1,000 to $4,999	1	1	-	-	-	-
$5,000 to $9,999	-	-	-	-	-	-
$10,000 to $14,999	-	-	-	-	-	-
$15,000 to $19,999	-	-	-	-	-	-
$20,000 to $29,999	-	-	-	-	-	-
$30,000 to $39,999	-	-	-	-	-	-
$40,000 to $49,999	-	-	-	-	-	-
$50,000 and over	2	2	-	-	-	-
Commercially mixed formula feeds ....farms.	8	5	-	-	2	1
tons.	2 346	2 338	-	-	7	1
dollars.	192 912	191 717	-	-	1 138	57
Number of farms that purchased—						
1 to 49 tons	6	3	-	-	2	1
50 to 99 tons	1	1	-	-	-	-
100 to 199 tons	-	-	-	-	-	-
200 to 499 tons	-	-	-	-	-	-
500 to 799 tons	-	-	-	-	-	-
800 to 999 tons	-	-	-	-	-	-
1,000 tons and over	1	1	-	-	-	-
Number of farms with expenditures of—						
$1 to $499	5	3	-	-	1	1
$500 to $999	1	-	-	-	1	-
$1,000 to $4,999	1	1	-	-	-	-
$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

Vegetable farms

	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Feed ingredients ..... farms..	3	2	1	-	-	-
tons..	5 535	(D)	(D)	-	-	-
dollars..	277 020	(D)	(D)	-	-	-
Number of farms that purchased–						
1 to 49 tons	2	1	1	-	-	-
50 to 99 tons	-	-	-	-	-	-
100 to 199 tons	-	-	-	-	-	-
200 to 499 tons	-	-	-	-	-	-
500 to 799 tons	-	-	-	-	-	-
800 to 999 tons	-	-	-	-	-	-
1,000 tons and over	1	1	-	-	-	-
Number of farms with expenditures of–						
$1 to $499	1	1	-	-	-	-
$500 to $999	1	-	1	-	-	-
$1,000 to $1,999	-	-	-	-	-	-
$2,000 to $4,999	-	-	-	-	-	-
$5,000 to $9,999	-	-	-	-	-	-
$10,000 and over	1	1	-	-	-	-
Whole grains ..... farms..	1	1	-	-	-	-
tons..	(D)	(D)	-	-	-	-
dollars..	(D)	(D)	-	-	-	-
Number of farms that purchased–						
1 to 49 tons	-	-	-	-	-	-
50 to 99 tons	-	-	-	-	-	-
100 to 199 tons	-	-	-	-	-	-
200 to 499 tons	-	-	-	-	-	-
500 to 799 tons	-	-	-	-	-	-
800 to 999 tons	-	-	-	-	-	-
1,000 tons and over	1	1	-	-	-	-
Number of farms with expenditures of–						
$1 to $499	-	-	-	-	-	-
$500 to $999	-	-	-	-	-	-
$1,000 to $1,999	-	-	-	-	-	-
$2,000 to $4,999	-	-	-	-	-	-
$5,000 to $9,999	-	-	-	-	-	-
$10,000 and over	1	1	-	-	-	-
Hay, green chop, and silage .... farms..	3	2	-	-	-	1
tons..	3 641	(D)	-	-	-	1
dollars..	105 560	(D)	-	-	-	25
Number of farms that purchased–						
1 to 49 tons	2	1	-	-	-	1
50 to 99 tons	-	-	-	-	-	-
100 to 199 tons	-	-	-	-	-	-
200 to 499 tons	-	-	-	-	-	-
500 to 999 tons	-	-	-	-	-	-
1,000 tons and over	1	1	-	-	-	-
Number of farms with expenditures of–						
$1 to $499	2	1	-	-	-	1
$500 to $999	-	-	-	-	-	-
$1,000 to $1,999	-	-	-	-	-	-
$2,000 to $4,999	-	-	-	-	-	-
$5,000 to $9,999	-	-	-	-	-	-
$10,000 and over	1	1	-	-	-	-
Seeds, bulbs, plants, and trees ..... farms..	135	87	20	8	12	8
dollars..	1 164 400	1 147 449	11 521	2 820	1 681	929
Number of farms with expenditures of–						
$1 to $499	42	9	7	6	12	8
$500 to $999	22	8	12	2	-	-
$1,000 to $4,999	32	31	1	-	-	-
$5,000 to $9,999	10	10	-	-	-	-
$10,000 and over	29	29	-	-	-	-
Commercial fertilizer purchased .... farms..	136	87	20	8	13	8
dollars..	4 204 332	4 129 272	41 835	6 226	21 942	5 057
Number of farms with expenditures of–						
$1 to $499	12	-	1	2	5	4
$500 to $999	15	-	7	4	3	1
$1,000 to $4,999	33	14	11	2	3	3
$5,000 to $9,999	16	14	-	-	2	-
$10,000 to $19,999	20	19	1	-	-	-
$20,000 and over	40	40	-	-	-	-
Commercial fertilizer used ..... farms..	136	87	20	8	13	8
acres fertilized..	207 229	204 184	2 028	379	499	139
dry materials, tons..	29 179	28 808	247	49	38	37
liquid or gas materials, tons..	15 134	14 797	185	22	121	9
Number of farms by tons of dry material used:						
1 to 49 tons	60	21	16	6	10	7
50 to 99 tons	12	11	1	-	-	-
100 to 199 tons	16	16	-	-	-	-
200 to 499 tons	16	16	-	-	-	-
500 to 999 tons	15	15	-	-	-	-
1,000 tons and over	5	5	-	-	-	-
Number of farms by tons of liquid material used:						
1 to 9 tons	32	4	13	5	8	2
10 to 49 tons	34	26	5	-	3	-
50 to 99 tons	9	9	-	-	-	-
100 to 199 tons	8	8	-	-	-	-
200 to 499 tons	11	11	-	-	-	-
500 tons and over	4	4	-	-	-	-

Class 1-5 Farms

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

	Vegetable farms					
	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Lime ..... farms.	-	-	-	-	-	-
tons.	-	-	-	-	-	-
dollars.	-	-	-	-	-	-
Number of farms that used–						
1 to 49 tons	-	-	-	-	-	-
50 to 99 tons	-	-	-	-	-	-
100 to 199 tons	-	-	-	-	-	-
200 to 499 tons	-	-	-	-	-	-
500 to 999 tons	-	-	-	-	-	-
1,000 tons and over	-	-	-	-	-	-
Number of farms with expenditures of–						
$1 to $499	-	-	-	-	-	-
$500 to $999	-	-	-	-	-	-
$1,000 to $4,999	-	-	-	-	-	-
$5,000 to $9,999	-	-	-	-	-	-
$10,000 and over	-	-	-	-	-	-
Other agricultural chemicals (see text) ..... farms	106	81	12	4	5	4
dollars.	3 482 427	3 469 188	9 414	955	1 056.	1 814
Number of farms with expenditures of–						
$1 to $499	16	2	5	3	4	2
$500 to $999	9	2	4	1	1	1
$1,000 to $4,999	21	17	3	-	-	1
$5,000 to $9,999	11	11	-	-	-	-
$10,000 to $14,999	2	2	-	-	-	-
$15,000 to $19,999	6	6	-	-	-	-
$20,000 and over	41	41	-	-	-	-
Gasoline and other petroleum fuel and oil for the farm business ..... farms.	136	87	20	8	13	8
dollars	1 219 513	1 176 995	27 504	7 108	5 933	1 973
Number of farms with expenditures of–						
$1 to $499	22	2	2	4	7	7
$500 to $999	12	3	1	1	6	1
$1,000 to $4,999	50	30	17	3	-	-
$5,000 to $9,999	21	21	-	-	-	-
$10,000 and over	31	31	-	-	-	-
Gasoline ..... farms.	129	82	19	8	12	8
dollars	677 921	651 237	16 605	5 332	3 412	1 335
Number of farms with expenditures of–						
$1 to $499	29	4	4	4	9	8
$500 to $999	19	6	9	1	3	-
$1,000 to $1,999	22	14	5	3	-	-
$2,000 to $4,999	26	25	1	-	-	-
$5,000 and over	33	33	-	-	-	-
Diesel oil ..... farms.	89	71	13	2	2	1
dollars	361 577	356 500	4 101	170	606	200
Number of farms with expenditures of–						
$1 to $499	29	13	12	2	1	1
$500 to $999	8	7	-	-	1	-
$1,000 to $1,999	9	8	1	-	-	-
$2,000 to $4,999	20	20	-	-	-	-
$5,000 and over	23	23	-	-	-	-
LP gas, butane, and propane ..... farms.	50	35	10	1	3	1
dollars	70 579	65 029	3 236	1 000	1 125	189
Number of farms with expenditures of–						
$1 to $99	3	1	2	-	-	-
$100 to $499	17	9	5	-	2	1
$500 to $999	15	11	3	-	1	-
$1,000 to $2,999	9	8	-	1	-	-
$3,000 and over	6	6	-	-	-	-
Motor oil, grease, piped gas, kerosene, and fuel oil ..... farms.	136	87	20	8	13	8
dollars.	109 436	104 229	3 562	606	790	249
Number of farms with expenditures of–						
$1 to $99	37	7	6	5	11	8
$100 to $499	46	27	14	3	2	-
$500 to $999	21	21	-	-	-	-
$1,000 to $2,999	24	24	-	-	-	-
$3,000 and over	8	8	-	-	-	-
Hired farm labor ..... farms.	121	84	19	8	6	4
dollars.	18 592 619	18 412 375	142 854	22 980	9 872	4 538
Number of farms with expenditures of–						
$1 to $499	7	-	1	1	4	1
$500 to $999	2	-	-	1	-	1
$1,000 to $4,999	21	5	7	5	2	2
$5,000 to $9,999	11	3	7	1	-	-
$10,000 to $14,999	6	5	1	-	-	-
$15,000 to $19,999	5	2	3	-	-	-
$20,000 to $29,999	11	11	-	-	-	-
$30,000 to $39,999	8	8	-	-	-	-
$40,000 to $49,999	5	5	-	-	-	-
$50,000 and over	45	45	-	-	-	-
Workers by number of days worked						
150 days or more ..... farms	95	76	15	3	1	-
workers	4 867	4 831	29	6	1	-
Less than 150 days ..... farms.	103	72	14	7	6	4
workers	30 481	30 063	307	55	32	24

Class 1-5 Farms

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

	Vegetable farms					
	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Contract labor ..... farms. .	84	59	15	4	5	1
dollars. .	6 672 059	6 552 423	87 917	19 920	8 750	3 049
Number of farms with expenditures of–						
$1 to $499	1	-	-	-	1	-
$500 to $999	-	-	-	-	-	-
$1,000 to $4,999	21	6	7	3	4	1
$5,000 to $9,999	10	4	6	-	-	-
$10,000 and over	52	49	2	1	-	-
Machine hire and customwork ..... farms. .	81	60	11	3	4	3
dollars. .	2 316 881	2 292 274	19 048	2 977	1 557	1 025
Number of farms with expenditures of–						
$1 to $499	8	3	2	-	2	1
$500 to $999	10	3	1	2	2	2
$1,000 to $4,999	26	17	8	1	-	-
$5,000 to $9,999	10	10	-	-	-	-
$10,000 and over	27	27	-	-	-	-
All other production expenses ..... farms. .	136	87	20	8	13	8
dollars. .	27 336 028	27 061 006	182 512	43 904	29 002	19 604
Number of farms with expenditures of–						
$1 to $499	2	-	-	-	2	-
$500 to $999	10	3	1	-	3	3
$1,000 to $4,999	20	3	4	3	6	4
$5,000 to $9,999	20	6	7	4	2	1
$10,000 and over	84	75	8	1	-	-
Selected Machinery and Equipment						
Automobiles ..... farms. .	97	72	12	4	6	3
number. .	252	224	15	4	6	3
2 or 3 ..... farms. .	30	28	2	-	-	-
number. .	67	62	5	-	-	-
4 and over ..... farms. .	17	17	-	-	-	-
number. .	135	135	-	-	-	-
Motortrucks including pickups ..... farms. .	125	80	20	8	11	6
number. .	781	708	41	12	12	8
2 and over ..... farms. .	89	73	11	3	1	1
number. .	745	701	32	7	2	3
Tractors other than garden tractors and motor tillers ..... farms. .	128	83	19	7	12	7
number. .	896	807	48	18	14	9
2 or 3 ..... farms. .	27	12	5	6	2	2
number. .	67	29	13	17	4	4
4 and over ..... farms. .	75	69	6	-	-	-
number. .	803	776	27	-	-	-
Wheel tractors other than garden tractors and motor tillers ..... farms. .	126	82	19	7	12	6
number. .	728	646	43	18	14	7
Crawler tractors ..... farms. .	62	57	4	-	-	1
number. .	168	161	5	-	-	2
Riding garden tractors 7 hp and over ..... farms. .	11	6	2	2	-	1
number. .	19	13	2	3	-	1
Grain and bean combines, self-propelled ..... farms. .	7	7	-	-	-	-
number. .	18	18	-	-	-	-
Cornpickers, corn heads, and picker-shellers ..... farms. .	1	1	-	-	-	-
number. .	1	1	-	-	-	-
Corn heads for combines ..... farms .	-	-	-	-	-	-
number. .	-	-	-	-	-	-
Other cornpickers and picker-shellers ..... farms. .	1	1	-	-	-	-
number. .	1	1	-	-	-	-
Pickup balers ..... farms. .	12	11	1	-	-	-
number. .	20	19	1	-	-	-
Windrowers, pull and self-propelled ..... farms. .	8	8	-	-	-	-
number. .	20	20	-	-	-	-
Field forage harvesters, shear bar ..... farms. .	3	1	1	-	1	-
number. .	6	2	1	-	3	-
Value of All Machinery and Equipment						
Estimated market value of all machinery and equipment ..... farms. .	136	87	20	8	13	8
dollars. .	6 615 405	6 218 055	241 800	97 520	36 730	21 300
Number of farms by value of machinery and equipment:						
$1 to $4,999 ..... farms. .	30	4	5	4	11	6
dollars. .	64 430	14 200	10 600	6 400	26 230	7 000
$5,000 to $9,999 ..... farms. .	17	7	5	1	2	2
dollars. .	122 180	57 380	32 000	8 000	10 500	14 300
$10,000 to $19,999 ..... farms. .	21	13	7	1	-	-
dollars. .	272 040	173 340	88 700	10 000	-	-
$20,000 to $29,999 ..... farms. .	14	11	2	1	-	-
dollars. .	328 520	256 400	49 000	23 120	-	-
$30,000 to $49,999 ..... farms. .	16	16	-	-	-	-
dollars. .	605 838	605 838	-	-	-	-
$50,000 and over ..... farms. .	38	36	1	1	-	-
dollars. .	5 222 397	5 110 897	61 500	50 000	-	-

Class 1-5 Farms

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

	Vegetable farms					
	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Agricultural Chemicals						
Total ..... farms.	136	87	20	8	13	8
dollars.	7 686 759	7 598 460	51 249	7 181	22 998	6 871
Commercial fertilizer ..... farms.	136	87	20	8	13	8
acres on which used.	207 229	204 184	2 028	379	499	139
tons.	44 312	43 605	431	71	159	46
dollars.	4 204 332	4 129 272	41 835	6 226	21 942	5 057
Lime ..... farms.	-	-	-	-	-	-
acres on which used.	-	-	-	-	-	-
tons.	-	-	-	-	-	-
dollars.	-	-	-	-	-	-
Sprays, dusts, fumigants, etc. to control—						
Insects on hay crops ..... farms.	4	4	-	-	-	-
acres on which used.	510	510	-	-	-	-
dollars.	4 699	4 699	-	-	-	-
Insects on other crops ..... farms.	95	78	8	4	3	2
acres on which used.	73 228	72 480	589	115	30	14
dollars.	2 741 637	2 734 063	5 577	955	532	510
Nematodes in crops ..... farms.	15	13	2	-	-	-
acres on which used.	2 919	2 851	68	-	-	-
dollars.	67 277	65 997	1 280	-	-	-
Diseases in crops and orchards .. farms.	13	9	2	-	1	1
acres on which used.	7 113	6 971	52	-	40	50
dollars.	69 661	68 202	170	-	85	1 204
Weeds or grass in crops .. .... farms.	59	51	6	-	2	-
acres on which used.	44 321	44 003	280	-	38	-
dollars.	521 973	519 257	2 277	-	439	-
Weeds or brush in pasture ..... farms.	1	1	-	-	-	-
acres on which used.	1 901	1 901	-	-	-	-
dollars.	33 408	33 408	-	-	-	-
Chemicals for defoliation or for growth control of crops or thinning of fruit ..... farms.	17	16	1	-	-	-
acres on which used.	5 326	5 293	33	-	-	-
dollars.	38 550	38 470	80	-	-	-
Insect control on livestock and poultry ..... farms.	2	2	-	-	-	-
dollars	5 020	5 020	-	-	-	-
Livestock						
Cattle and calves ..... farms.	12	8	1	-	1	2
number.	7 711	7 548	135	-	12	16
Farms with—						
1 to 9	2	1	-	-	-	1
10 to 19	3	1	-	-	1	1
20 to 49	1	1	-	-	-	-
50 to 99	-	-	-	-	-	-
100 to 199	4	3	1	-	-	-
200 to 499	1	1	-	-	-	-
500 to 999	-	-	-	-	-	-
1,000 to 2,499	-	-	-	-	-	-
2,500 and over	1	1	-	-	-	-
Cows and heifers that had calved ..... farms.	10	6	1	-	1	2
number	490	410	70	-	6	4
Farms with—						
1 to 4	3	1	-	-	-	2
5 to 9	1	-	-	-	1	-
10 to 19	1	1	-	-	-	-
20 to 29	-	-	-	-	-	-
30 to 49	2	2	-	-	-	-
50 to 99	2	1	1	-	-	-
100 to 199	-	-	-	-	-	-
200 to 499	1	1	-	-	-	-
500 to 999	-	-	-	-	-	-
1,000 and over	-	-	-	-	-	-
Milk cows ..... farms.	3	1	-	-	1	1
number.	6	1	-	-	4	1
Farms with—						
1 to 4	3	1	-	-	1	1
5 to 9	-	-	-	-	-	-
10 to 19	-	-	-	-	-	-
20 to 29	-	-	-	-	-	-
30 to 49	-	-	-	-	-	-
50 to 99	-	-	-	-	-	-
100 to 199	-	-	-	-	-	-
200 and over	-	-	-	-	-	-
Heifers and heifer calves ..... farms.	12	8	1	-	1	2
number	1 358	1 315	30	-	2	11
Bulls and steers, including calves ..... farms.	11	8	1	-	1	1
number.	5 863	5 823	35	-	4	1
Milk sold to plants or dealers ..... farms.	-	-	-	-	-	-

Class 1-5 Farms

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

Vegetable farms

	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Cattle and calves sold ..... farms..	13	9	1	-	1	2
number..	13 410	13 321	60	-	6	23
Farms with–						
1 to 4 sold	3	2	-	-	-	1
5 to 19 sold	2	1	-	-	1	-
20 to 49 sold	1	-	-	-	-	1
50 to 99 sold	3	2	1	-	-	-
100 to 199 sold	-	-	-	-	-	-
200 to 499 sold	2	2	-	-	-	-
500 and over sold	2	2	-	-	-	-
Value of sales ..... farms..	13	9	1	-	1	2
dollars..	3 451 709	3 445 408	4 000	-	600	1 701
Cattle sold ..... farms..	9	6	-	-	1	2
number..	12 871	12 858	-	-	6	7
Farms with–						
1 to 4 sold	1	-	-	-	-	1
5 to 19 sold	4	2	-	-	1	1
20 to 49 sold	-	-	-	-	-	-
50 to 99 sold	1	1	-	-	-	-
100 to 199 sold	-	-	-	-	-	-
200 to 499 sold	1	1	-	-	-	-
500 and over sold	2	2	-	-	-	-
Fattened on grain and concentrates ..... farms..	2	2	-	-	-	-
number..	(D)	(D)	-	-	-	-
Farms with–						
1 to 4 sold	-	-	-	-	-	-
5 to 19 sold	-	-	-	-	-	-
20 to 49 sold	-	-	-	-	-	-
50 to 99 sold	-	-	-	-	-	-
100 to 199 sold	-	-	-	-	-	-
200 to 499 sold	-	-	-	-	-	-
500 and over sold	2	2	-	-	-	-
Calves sold ..... farms..	8	6	1	-	-	1
number..	539	463	60	-	-	16
Farms with–						
1 to 4 sold	2	2	-	-	-	-
5 to 19 sold	1	-	-	-	-	1
20 to 49 sold	-	-	-	-	-	-
50 to 99 sold	3	2	1	-	-	-
100 to 199 sold	1	1	-	-	-	-
200 to 499 sold	1	1	-	-	-	-
500 and over sold	-	-	-	-	-	-
Fattened on grain and concentrates ..... farms..	2	2	-	-	-	-
number..	4	4	-	-	-	-
Farms with–						
1 to 4 sold	2	2	-	-	-	-
5 to 19 sold	-	-	-	-	-	-
20 to 49 sold	-	-	-	-	-	-
50 to 99 sold	-	-	-	-	-	-
100 to 199 sold	-	-	-	-	-	-
200 to 499 sold	-	-	-	-	-	-
500 and over sold	-	-	-	-	-	-
Hogs and pigs on place ..... farms..	5	4	-	-	1	-
number..	2 137	2 086	-	-	51	-
Farms with–						
1 to 9	2	2	-	-	-	-
10 to 24	-	-	-	-	-	-
25 to 99	2	1	-	-	1	-
100 to 199	-	-	-	-	-	-
200 to 499	-	-	-	-	-	-
500 to 999	-	-	-	-	-	-
1,000 and over	1	1	-	-	-	-
Used or to be used for breeding . farms..	4	3	-	-	1	-
number..	143	134	-	-	9	-
Other hogs and pigs ..... farms..	4	3	-	-	1	-
number..	1 994	1 952	-	-	42	-
Hogs and pigs sold ..... farms..	5	4	-	-	1	-
number..	2 131	2 068	-	-	63	-
Farms with–						
1 to 9 sold	1	1	-	-	-	-
10 to 49 sold	2	2	-	-	-	-
50 to 99 sold	1	-	-	-	1	-
100 to 199 sold	-	-	-	-	-	-
200 to 499 sold	-	-	-	-	-	-
500 to 999 sold	-	-	-	-	-	-
1,000 and over sold	1	1	-	-	-	-
Feeder pigs sold ..... farms..	2	2	-	-	-	-
number..	(D)	(D)	-	-	-	-
Farms with–						
1 to 9 sold	-	-	-	-	-	-
10 to 49 sold	1	1	-	-	-	-
50 to 99 sold	-	-	-	-	-	-
100 to 199 sold	-	-	-	-	-	-
200 to 499 sold	-	-	-	-	-	-
500 to 999 sold	-	-	-	-	-	-
1,000 and over sold	1	1	-	-	-	-

Class 1-5 Farms

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

	Vegetable farms					
	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Litters of pigs farrowed between December 1 of preceding year and November 30 . . . . . farms.	4	3	-	-	1	-
number .	229	220	-	-	9	-
Farms with–						
1 litter	-	-	-	-	-	-
2 to 4 litters	-	-	-	-	-	-
5 to 9 litters	2	1	-	-	1	-
10 to 19 litters	1	1	-	-	-	-
20 to 49 litters	-	-	-	-	-	-
50 to 99 litters	-	-	-	-	-	-
100 to 199 litters	-	-	-	-	-	-
200 litters and over	1	1	-	-	-	-
Sheep and lambs of all ages . . . farms.	-	-	-	-	-	-
number.	-	-	-	-	-	-
Farms with–						
1 to 24	-	-	-	-	-	-
25 to 99	-	-	-	-	-	-
100 to 299	-	-	-	-	-	-
300 to 999	-	-	-	-	-	-
1,000 to 2,499	-	-	-	-	-	-
2,500 to 4,999	-	-	-	-	-	-
5,000 and over	-	-	-	-	-	-
Lambs under 1 year old . . . . . farms.	-	-	-	-	-	-
number. .	-	-	-	-	-	-
Ewes 1 year old or older . . . . . farms	-	-	-	-	-	-
number. .	-	-	-	-	-	-
Rams and wethers 1 year old or older . . . . . farms. .	-	-	-	-	-	-
number.	-	-	-	-	-	-
Sheep and lambs sold . . . . . farms. .	1	1	-	-	-	-
number.	1	1	-	-	-	-
Horses and ponies . . . . . farms. .	12	9	2	-	-	1
number. .	83	52	28	-	-	3
Sold . . . . . farms. .	1	1	-	-	-	-
number. .	1	1	-	-	-	-
Horses . . . . . farms .	12	9	2	-	-	1
number.	83	52	28	-	-	3
Sold . . . . . farms.	1	1	-	-	-	-
number.	1	1	-	-	-	-
Ponies . . . . . farms	-	-	-	-	-	-
number .	-	-	-	-	-	-
Sold . . . . . farms .	-	-	-	-	-	-
number. .	-	-	-	-	-	-
Mules, burros, and donkeys . . . . . farms. .	1	1	-	-	-	-
number .	1	1	-	-	-	-
Sold . . . . . farms .	-	-	-	-	-	-
number	-	-	-	-	-	-
Any goats . . . . . farms. .	-	-	-	-	-	-
number.	-	-	-	-	-	-
Sold . . . . . farms.	-	-	-	-	-	-
number. .	-	-	-	-	-	-
Angora goats . . . . . farms.	-	-	-	-	-	-
number. .	-	-	-	-	-	-
Sold . . . . . farms .	-	-	-	-	-	-
number .	-	-	-	-	-	-
Milk goats . . . . . farms	-	-	-	-	-	-
number .	-	-	-	-	-	-
Sold . . . . . farms.	-	-	-	-	-	-
number .	-	-	-	-	-	-
Other goats . . . . . farms .	-	-	-	-	-	-
number. .	-	-	-	-	-	-
Sold . . . . . farms.	-	-	-	-	-	-
number. .	-	-	-	-	-	-
Hives of bees . . . . . farms. .	2	1	1	-	-	-
number	202	2	200	-	-	-
Honey sold . . . . . farms	-	-	-	-	-	-
pounds .	-	-	-	-	-	-
Mink . . . . . farms .	-	-	-	-	-	-
number. .	-	-	-	-	-	-
Mink and pelts sold . . farms .	-	-	-	-	-	-
number.	-	-	-	-	-	-
Rabbits . . . . . farms. .	1	1	-	-	-	-
number	8	8	-	-	-	-
Rabbits and pelts sold . . . farms .	-	-	-	-	-	-
number.	-	-	-	-	-	-
Chinchillas . . . . . farms. .	-	-	-	-	-	-
number .	-	-	-	-	-	-
Chinchillas and pelts sold . . farms	-	-	-	-	-	-
number .	-	-	-	-	-	-

Class 1-5 Farms

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

Vegetable farms

	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Poultry						
Chickens 3 months old or older ....farms..	2	1	-	-	-	1
number..	15	12	-	-	-	3
Farms with–						
1 to 99	2	1	-	-	-	1
100 to 399	-	-	-	-	-	-
400 to 1,599	-	-	-	-	-	-
1,600 to 3,199	-	-	-	-	-	-
3,200 to 9,999	-	-	-	-	-	-
10,000 to 19,999	-	-	-	-	-	-
20,000 to 49,999	-	-	-	-	-	-
50,000 to 99,999	-	-	-	-	-	-
100,000 and over	-	-	-	-	-	-
Number sold ....farms..	-	-	-	-	-	-
number..	-	-	-	-	-	-
Farms with–						
1 to 1,999 sold	-	-	-	-	-	-
2,000 to 3,999 sold	-	-	-	-	-	-
4,000 to 7,999 sold	-	-	-	-	-	-
8,000 to 15,999 sold	-	-	-	-	-	-
16,000 to 29,999 sold	-	-	-	-	-	-
30,000 to 59,999 sold	-	-	-	-	-	-
60,000 to 99,999 sold	-	-	-	-	-	-
100,000 and over sold	-	-	-	-	-	-
Hens and pullets of laying age excluding started pullets ....farms..	2	1	-	-	-	1
number..	15	12	-	-	-	3
Pullets not yet of laying age ....farms..	-	-	-	-	-	-
number..	-	-	-	-	-	-
Other chickens ....farms..	-	-	-	-	-	-
number..	-	-	-	-	-	-
Broilers and other meat-type chickens less than 3 months old sold ....farms..	-	-	-	-	-	-
number..	-	-	-	-	-	-
Turkeys of all ages ....farms..	-	-	-	-	-	-
number..	-	-	-	-	-	-
Sold ....farms..	-	-	-	-	-	-
number..	-	-	-	-	-	-
Turkey hens kept for breeding ..farms..	-	-	-	-	-	-
number..	-	-	-	-	-	-
Other turkeys ....farms..	-	-	-	-	-	-
number..	-	-	-	-	-	-
Ducks ....farms..	-	-	-	-	-	-
number..	-	-	-	-	-	-
Sold ....farms..	-	-	-	-	-	-
number..	-	-	-	-	-	-
Geese ....farms..	-	-	-	-	-	-
number..	-	-	-	-	-	-
Sold ....farms..	-	-	-	-	-	-
number..	-	-	-	-	-	-
Other poultry ....farms..	-	-	-	-	-	-
number..	-	-	-	-	-	-
Sold ....farms..	-	-	-	-	-	-
number..	-	-	-	-	-	-
Crops Harvested						
Field corn for all purposes ....farms..	8	5	1	1	1	-
acres..	1 301	1 236	45	16	4	-
Farms with–						
1 to 19 acres	2	-	-	1	1	-
20 to 49 acres	2	1	1	-	-	-
50 to 74 acres	-	-	-	-	-	-
75 to 99 acres	-	-	-	-	-	-
100 to 149 acres	-	-	-	-	-	-
150 to 199 acres	-	-	-	-	-	-
200 acres and over	4	4	-	-	-	-
Commercial fertilizer used ....farms..	8	5	1	1	1	-
acres..	1 299	1 236	45	16	2	-
Dry materials ....farms..	7	4	1	1	1	-
tons..	166	159	6	1	(Z)	-
Liquid or gas materials ....farms..	6	5	-	1	-	-
tons..	79	79	-	(Z)	-	-
Field corn for grain ....farms..	4	3	-	-	1	-
acres..	698	696	-	-	2	-
bushels..	63 710	63 650	-	-	60	-
Irrigated ....farms..	4	3	-	-	1	-
acres..	698	696	-	-	2	-
Field corn for silage ....farms..	4	2	1	1	-	-
acres..	601	540	45	16	-	-
tons, green weight..	11 285	10 220	765	300	-	-
Irrigated ....farms..	4	2	1	1	-	-
acres..	601	540	45	16	-	-
Field corn cut for green or dry fodder, hogged or grazed ....farms..	1	-	-	-	1	-
acres..	2	-	-	-	2	-
Irrigated ....farms..	1	-	-	-	1	-
acres..	2	-	-	-	2	-

Class 1-5 Farms

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

	Vegetable farms					
	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Sorghums for all purposes . . . farms	33	29	3	-	1	-
acres	9 953	9 786	149	-	18	-
Commercial fertilizer used . . . farms	33	29	3	-	1	-
acres	9 953	9 786	149	-	18	-
Dry materials farms	15	13	1	-	1	-
tons	228	221	6	-	1	-
Liquid or gas materials . . farms	25	21	3	-	1	-
tons	1 292	1 277	14	-	1	-
Sorghums for grain or seed . . farms	32	28	3	-	1	-
acres	9 928	9 761	149	-	18	-
bushels	681 374	669 054	11 177	-	1 143	-
Irrigated . . . . farms	32	28	3	-	1	-
acres	9 928	9 761	149	-	18	-
Sorghums for silage . . . . . farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
tons, green weight	-	-	-	-	-	-
Irrigated . . . . . farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
Sorghums cut for dry forage or hay . . . . . farms	1	1	-	-	-	-
acres	25	25	-	-	-	-
tons, dry weight	50	50	-	-	-	-
Irrigated . . farms	1	1	-	-	-	-
acres	25	25	-	-	-	-
Sorghums hogged or grazed farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
Irrigated . . . . . farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
Wheat . . . . . farms	30	27	3	-	-	-
acres	8 986	8 934	52	-	-	-
bushels	607 727	604 975	2 752	-	-	-
Irrigated . . . . . farms	30	27	3	-	-	-
acres	8 986	8 934	52	-	-	-
Commercial fertilizer used . . . farms	30	27	3	-	-	-
acres	8 986	8 934	52	-	-	-
Dry materials . . . . . farms	17	16	1	-	-	-
tons	902	898	4	-	-	-
Liquid or gas materials . . farms	23	21	2	-	-	-
tons	1 252	1 249	3	-	-	-
Winter wheat . . . . . farms	17	15	2	-	-	-
acres	7 246	7 205	41	-	-	-
bushels	485 083	483 043	2 040	-	-	-
Irrigated . . . . . farms	17	15	2	-	-	-
acres	7 246	7 205	41	-	-	-
Commercial fertilizer used . farms	17	15	2	-	-	-
acres	7 246	7 205	41	-	-	-
Dry materials . . . . farms	10	9	1	-	-	-
tons	814	810	4	-	-	-
Liquid or gas materials farms	12	11	1	-	-	-
tons	1 084	1 083	1	-	-	-
Oats for grain . . . . . farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
bushels	-	-	-	-	-	-
Irrigated . . . . . farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
Commercial fertilizer used . farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
Dry materials farms	-	-	-	-	-	-
tons	-	-	-	-	-	-
Liquid or gas materials . . . farms	-	-	-	-	-	-
tons	-	-	-	-	-	-
Barley for grain . . . . . farms	22	18	3	1	-	-
acres	4 366	4 161	120	85	-	-
bushels	300 419	291 931	5 700	2 788	-	-
Irrigated . . . . . farms	22	18	3	1	-	-
acres	4 366	4 161	120	85	-	-
Commercial fertilizer used . . . farms	21	17	3	1	-	-
acres	4 351	4 146	120	85	-	-
Dry materials . . . . . farms	10	8	1	1	-	-
tons	452	445	5	2	-	-
Liquid or gas materials . . farms	17	13	3	1	-	-
tons	439	419	16	4	-	-
Rye for grain . . . . . farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
bushels	-	-	-	-	-	-
Irrigated . . . farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
Commercial fertilizer used . farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
Dry materials . farms	-	-	-	-	-	-
tons	-	-	-	-	-	-
Liquid or gas materials . . farms	-	-	-	-	-	-
tons	-	-	-	-	-	-

Class 1-5 Farms

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

Vegetable farms

	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Soybeans for beans ..... farms. .	-	-	-	-	-	-
acres. .	-	-	-	-	-	-
bushels. .	-	-	-	-	-	-
Irrigated ..... farms. .	-	-	-	-	-	-
acres. .	-	-	-	-	-	-
Commercial fertilizer used ..... farms. .	-	-	-	-	-	-
acres. .	-	-	-	-	-	-
Dry materials ..... farms. .	-	-	-	-	-	-
tons. .	-	-	-	-	-	-
Liquid or gas materials ..... farms. .	-	-	-	-	-	-
tons. .	-	-	-	-	-	-
Peanuts for nuts ..... farms. .	1	1	-	-	-	-
acres. .	41	41	-	-	-	-
pounds. .	50 000	50 000	-	-	-	-
Irrigated ..... farms. .	1	1	-	-	-	-
acres. .	41	41	-	-	-	-
Commercial fertilizer used ..... farms. .	1	1	-	-	-	-
acres. .	41	41	-	-	-	-
Dry materials ..... farms. .	1	1	-	-	-	-
tons. .	4	4	-	-	-	-
Liquid or gas materials ..... farms. .	-	-	-	-	-	-
tons. .	-	-	-	-	-	-
Cotton ..... farms. .	40	36	4	-	-	-
acres. .	14 616	14 497	119	-	-	-
bales. .	32 669	32 411	258	-	-	-
Irrigated ..... farms. .	40	36	4	-	-	-
acres. .	14 616	14 497	119	-	-	-
Commercial fertilizer used ..... farms. .	40	36	4	-	-	-
acres. .	14 616	14 497	119	-	-	-
Dry materials ..... farms. .	29	27	2	-	-	-
tons. .	1 302	1 290	12	-	-	-
Liquid or gas materials ..... farms. .	26	24	2	-	-	-
tons. .	2 765	2 755	10	-	-	-
Irish potatoes ..... farms. .	9	9	-	-	-	-
acres. .	2 786	2 786	-	-	-	-
hundredweight. .	695 137	695 137	-	-	-	-
Irrigated ..... farms. .	9	9	-	-	-	-
acres. .	2 786	2 786	-	-	-	-
Commercial fertilizer used[1] ..... farms. .	9	9	-	-	-	-
acres. .	2 786	2 786	-	-	-	-
Dry materials ..... farms. .	9	9	-	-	-	-
tons. .	1 414	1 414	-	-	-	-
Liquid or gas materials ..... farms. .	2	2	-	-	-	-
tons. .	25	25	-	-	-	-
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. .	14	13	1	-	-	-
acres. .	2 836	2 706	130	-	-	-
tons, dry. .	18 581	18 451	130	-	-	-
Irrigated ..... farms. .	14	13	1	-	-	-
acres. .	2 836	2 706	130	-	-	-
Clover, timothy, and mixtures of clover and grasses for hay ..... farms. .	-	-	-	-	-	-
acres. .	-	-	-	-	-	-
tons, dry. .	-	-	-	-	-	-
Irrigated ..... farms. .	-	-	-	-	-	-
acres. .	-	-	-	-	-	-
Small grain hay ..... farms. .	1	-	-	-	-	1
acres. .	20	-	-	-	-	20
tons, dry. .	29	-	-	-	-	29
Irrigated ..... farms. .	1	-	-	-	-	1
acres. .	20	-	-	-	-	20
Other hay ..... farms. .	1	1	-	-	-	-
acres. .	80	80	-	-	-	-
tons, dry. .	320	320	-	-	-	-
Irrigated ..... farms. .	1	1	-	-	-	-
acres. .	80	80	-	-	-	-
Grass silage ..... farms. .	-	-	-	-	-	-
acres. .	-	-	-	-	-	-
tons, green. .	-	-	-	-	-	-
Irrigated ..... farms. .	-	-	-	-	-	-
acres. .	-	-	-	-	-	-
Hay crops cut and fed green ..... farms. .	2	2	-	-	-	-
acres. .	1 332	1 332	-	-	-	-
tons, green. .	(D)	(D)	-	-	-	-
Irrigated ..... farms. .	2	2	-	-	-	-
acres. .	1 332	1 332	-	-	-	-
Commercial fertilizer used on hay crops ..... farms. .	6	6	-	-	-	-
acres. .	3 202	3 202	-	-	-	-
Dry materials ..... farms. .	6	6	-	-	-	-
tons. .	574	574	-	-	-	-
Liquid or gas materials ..... farms. .	2	2	-	-	-	-
tons. .	103	103	-	-	-	-

[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

		Vegetable farms					
		Total	Class 1	Class 2	Class 3	Class 4	Class 5
Field seeds							
Red clover seed	farms	-	-	-	-	-	-
	acres	-	-	-	-	-	-
	pounds	-	-	-	-	-	-
Irrigated	farms	-	-	-	-	-	-
	acres	-	-	-	-	-	-
Alfalfa seed	farms	-	-	-	-	-	-
	acres	-	-	-	-	-	-
	pounds	-	-	-	-	-	-
Irrigated	farms	-	-	-	-	-	-
	acres	-	-	-	-	-	-
Commercial fertilizer used on field seeds	farms	4	4	-	-	-	-
	acres	406	406	-	-	-	-
Dry materials	farms	3	3	-	-	-	-
	tons	173	173	-	-	-	-
Liquid or gas materials	farms	4	4	-	-	-	-
	tons	27	27	-	-	-	-
Vegetables							
Total, all vegetables	farms	136	87	20	8	13	8
	acres	67 657	65 289	1 458	287	469	154
Irrigated	farms	136	87	20	8	13	8
	acres	67 322	64 954	1 458	287	469	154
Commercial fertilizer used	farms	136	87	20	8	13	8
	acres	64 092	61 749	1 458	278	468	139
Dry materials	farms	121	81	17	6	10	7
	tons	23 280	22 961	201	46	35	37
Liquid or gas materials	farms	79	48	14	4	11	2
	tons	8 923	8 649	133	17	115	9
Tomatoes	farms	10	3	1	2	2	2
	acres	485	465	1	7	1	11
Irrigated	farms	10	3	1	2	2	2
	acres	485	465	1	7	1	11
Sweet corn	farms	5	4	-	-	-	1
	acres	365	360	-	-	-	5
Irrigated	farms	5	4	-	-	-	1
	acres	365	360	-	-	-	5
Cucumbers and pickles	farms	9	4	3	1	-	1
	acres	328	180	75	72	-	1
Irrigated	farms	9	4	3	1	-	1
	acres	328	180	75	72	-	1
Watermelons	farms	32	14	8	-	5	5
	acres	3 209	2 005	773	-	318	113
Irrigated	farms	32	14	8	-	5	5
	acres	3 209	2 005	773	-	318	113
Snap beans, bush and pole	farms	2	2	-	-	-	-
	acres	15	15	-	-	-	-
Irrigated	farms	2	2	-	-	-	-
	acres	15	15	-	-	-	-
Berries							
Strawberries	farms	1	1	-	-	-	-
	acres	2	2	-	-	-	-
	pounds	1 500	1 500	-	-	-	-
Irrigated	farms	1	1	-	-	-	-
	acres	2	2	-	-	-	-
Commercial fertilizer used on berries	farms	1	1	-	-	-	-
	acres	2	2	-	-	-	-
Dry materials	farms	1	1	-	-	-	-
	tons	2	2	-	-	-	-
Liquid or gas materials	farms	-	-	-	-	-	-
	tons	-	-	-	-	-	-
Land in orchards (see text)	farms	11	9	1	-	1	-
	acres	2 513	2 490	13	-	10	-
Irrigated	farms	11	9	1	-	1	-
	acres	2 513	2 490	13	-	10	-
Commercial fertilizer used	farms	9	7	1	-	1	-
	acres	2 399	2 376	13	-	10	-
Dry materials	farms	7	6	-	-	1	-
	tons	350	348	-	-	2	-
Liquid or gas materials	farms	4	2	1	-	1	-
	tons	41	32	5	-	4	-
Apples	farms	1	1	-	-	-	-
	acres	1	1	-	-	-	-
Trees not of bearing age	number	-	-	-	-	-	-
Trees of bearing age	number	25	25	-	-	-	-
	pounds	400	400	-	-	-	-
Peaches	farms	1	1	-	-	-	-
	acres	1	1	-	-	-	-
Trees not of bearing age	number	-	-	-	-	-	-
Trees of bearing age	number	25	25	-	-	-	-
	pounds	750	750	-	-	-	-
Peaches, clingstone	farms	-	-	-	-	-	-
	acres	-	-	-	-	-	-
Trees not of bearing age	number	-	-	-	-	-	-
Trees of bearing age	number	-	-	-	-	-	-
	pounds	-	-	-	-	-	-
Peaches, freestone	farms	1	1	-	-	-	-
	acres	1	1	-	-	-	-
Trees not of bearing age	number	-	-	-	-	-	-
Trees of bearing age	number	25	25	-	-	-	-
	pounds	750	750	-	-	-	-

Class 1-5 Farms

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

	Vegetable farms					
	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Pears ..... farms..	1	1	-	-	-	-
acres..	1	1	-	-	-	-
Trees not of bearing age .. number..	-	-	-	-	-	-
Trees of bearing age ..... number..	50	50	-	-	-	-
pounds..	1 000	1 000	-	-	-	-
Pears, Bartlett ..... farms..	1	1	-	-	-	-
acres..	1	1	-	-	-	-
Trees not of bearing age .. number..	-	-	-	-	-	-
Trees of bearing age ..... number..	50	50	-	-	-	-
pounds..	1 000	1 000	-	-	-	-
Pears, other than Bartlett ..... farms..	-	-	-	-	-	-
acres..	-	-	-	-	-	-
Trees not of bearing age .. number..	-	-	-	-	-	-
Trees of bearing age ..... number..	-	-	-	-	-	-
pounds..	-	-	-	-	-	-
Cherries ..... farms..	-	-	-	-	-	-
acres..	-	-	-	-	-	-
Trees not of bearing age .. number..	-	-	-	-	-	-
Trees of bearing age ..... number..	-	-	-	-	-	-
pounds..	-	-	-	-	-	-
Cherries, tart ..... farms..	-	-	-	-	-	-
acres..	-	-	-	-	-	-
Trees not of bearing age .. number..	-	-	-	-	-	-
Trees of bearing age ..... number..	-	-	-	-	-	-
pounds..	-	-	-	-	-	-
Cherries, sweet ..... farms..	-	-	-	-	-	-
acres..	-	-	-	-	-	-
Trees not of bearing age .. number..	-	-	-	-	-	-
Trees of bearing age ..... number..	-	-	-	-	-	-
pounds..	-	-	-	-	-	-
Plums ..... farms..	-	-	-	-	-	-
acres..	-	-	-	-	-	-
Trees not of bearing age ..... number..	-	-	-	-	-	-
Trees of bearing age ..... number..	-	-	-	-	-	-
pounds, fresh..	-	-	-	-	-	-
Prunes ..... farms..	-	-	-	-	-	-
acres..	-	-	-	-	-	-
Trees not of bearing age ..... number..	-	-	-	-	-	-
Trees of bearing age ..... number..	-	-	-	-	-	-
pounds, fresh..	-	-	-	-	-	-
Grapes, total ..... farms..	2	2	-	-	-	-
acres..	(D)	(D)	-	-	-	-
Vines not of bearing age ..... number..	(D)	(D)	-	-	-	-
Vines of bearing age ..... number..	(D)	(D)	-	-	-	-
pounds..	(D)	(D)	-	-	-	-

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	712	178	83	93	160	198
	percent	100.0	25.0	11.7	13.1	22.5	27.8
Land in farms	acres	496 935	263 228	80 669	32 625	67 246	53 167
Average size of farm	acres	697.9	1 478.8	971.9	350.8	420.2	268.5
Value of land and buildings	dollars	130 432 886	88 382 968	9 782 922	10 382 611	11 323 433	10 560 952
Average per farm	dollars	183 192	496 533	117 866	111 640	70 771	53 338
Average per acre	dollars	262.47	335.76	121.27	318.24	168.38	198.63
Number of farms by value of farm							
$1 to $9,999		94	3	11	18	21	41
$10,000 to $19,999		80	15	11	7	24	23
$20,000 to $39,999		156	18	18	23	41	56
$40,000 to $69,999		117	20	8	16	30	43
$70,000 to $99,999		40	8	5	5	12	10
$100,000 to $149,999		45	12	9	3	13	8
$150,000 to $199,999		40	13	5	9	7	6
$200,000 to $499,999		81	44	11	8	9	9
$500,000 and over		59	45	5	4	3	2
Owned and rented lands by farm operator:							
Land owned	farms	619	154	76	88	136	165
	acres	252 877	147 474	48 392	23 947	15 245	17 819
Land rented or leased from others	farms	235	86	20	19	47	63
	acres	304 955	130 690	55 341	22 180	56 017	40 727
Land rented or leased to others	farms	74	27	12	9	13	13
	acres	60 897	14 936	23 064	13 502	4 016	5 379
Land in Farms According to Use							
Total cropland	farms	416	116	46	52	90	112
	acres	135 912	101 788	14 835	6 760	7 574	4 955
Harvested cropland	farms	286	105	28	46	54	53
	acres	88 770	79 083	2 785	3 701	2 142	1 059
Number of farms by acres harvested:							
1 to 49 acres		119	8	5	17	41	48
50 to 99 acres		44	6	11	15	8	4
100 to 199 acres		42	16	10	11	4	1
200 to 499 acres		38	32	2	3	1	-
500 to 999 acres		29	29	-	-	-	-
1,000 acres and over		14	14	-	-	-	-
1,000 to 1,999 acres		7	7	-	-	-	-
2,000 acres and over		7	7	-	-	-	-
Cropland used only for pasture or grazing	farms	262	50	29	28	67	88
	acres	16 047	8 330	1 777	1 316	2 258	2 366
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured	farms	21	2	2	2	5	10
	acres	1 015	770	18	12	99	116
Cropland on which all crops failed	farms	8	-	-	2	5	1
	acres	234	-	-	25	197	12
Cropland in cultivated summer fallow	farms	36	18	1	5	6	6
	acres	10 851	9 004	150	800	287	610
Cropland idle	farms	88	39	12	13	12	12
	acres	18 995	4 601	10 105	906	2 591	792
Total woodland	farms	17	2	1	3	6	5
	acres	2 418	230	160	690	524	814
Woodland pastured	farms	13	1	1	3	4	4
	acres	2 034	180	160	690	220	784
Woodland not pastured	farms	4	1	-	-	2	1
	acres	384	50	-	-	304	30
Pastureland and rangeland (other than cropland and woodland pasture)	farms	181	36	21	39	40	45
	acres	74 772	57 790	3 269	7 222	4 650	1 841
Improved pastureland and rangeland	farms	37	9	2	9	6	11
	acres	15 613	14 752	57	426	135	243
Pastureland and rangeland not improved	farms	156	28	20	33	38	37
	acres	59 159	43 038	3 212	6 796	4 515	1 598
All other land (see text)	farms	514	139	61	62	107	145
	acres	283 833	103 420	62 405	17 953	54 498	45 557
Total pastureland (all types)	farms	388	72	42	54	96	124
	acres	92 853	66 300	5 206	9 228	7 128	4 991
Irrigated land	farms	336	109	37	49	67	74
	acres	103 395	89 315	4 170	4 982	2 703	2 225
Cropland harvested	farms	273	104	28	46	50	45
	acres	87 783	79 054	2 689	3 682	1 504	854
Artificial drainage	farms	29	14	1	4	2	8
	acres	6 590	5 911	2	292	20	365
Conservation practices							
Grain or row crops farmed on the contour	farms	3	1	1	-	1	-
	acres	171	114	10	-	47	-
Stripcropping systems to control erosion	farms	1	-	-	-	-	1
	acres	160	-	-	-	-	160
Cropland and pastureland having terraces	farms	9	2	2	1	-	4
	acres	235	70	39	5	-	121

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 farms other than poultry and dairy farms					
Color and Tenure of Farm Operators						
All farm operators	712	178	83	93	160	198
Full owners	484	95	64	75	114	136
Part owners	128	57	12	13	21	25
Tenants	100	26	7	5	25	37
White farm operators	685	177	83	91	149	185
Full owners	466	95	64	74	106	127
Part owners	127	57	12	12	21	25
Tenants	92	25	7	5	22	33
Negro farm operators	2	-	-	-	2	-
Full owners	1	-	-	-	1	-
Part owners	-	-	-	-	-	-
Tenants	1	-	-	-	1	-
Farms by Type of Organization						
Individual or family ..... farms. .	554	93	62	72	147	180
acres. .	336 469	135 531	67 800	22 676	64 985	45 477
Partnership ..... farms. .	89	38	15	17	7	12
acres. .	61 968	50 000	2 092	8 535	137	1 204
Corporation, including family owned ..... farms. .	55	44	4	2	2	3
acres. .	89 632	75 377	10 775	1 003	1 993	484
10 or fewer shareholders ..... farms. .	48	37	4	2	2	3
acres. .	69 760	55 505	10 775	1 003	1 993	484
More than 10 shareholders ..... farms. .	7	7	-	-	-	-
acres. .	19 872	19 872	-	-	-	-
Other ..... farms. .	14	3	2	2	4	3
acres. .	8 866	2 320	2	411	131	6 002
Farm Operator Characteristics						
Farm operators by age groups:						
Under 25 years	14	2	-	1	5	6
25 to 34 years	86	19	11	3	23	30
35 to 44 years	160	41	18	16	37	48
45 to 54 years	215	61	30	27	43	54
55 to 64 years	163	41	15	34	32	41
65 years and over	74	14	9	12	20	19
Average age	48.8	48.9	48.8	52.9	47.9	47.6
Farm operators by place of residence:						
On farm operated	432	94	56	62	96	124
Not on farm operated	176	65	15	22	38	36
Farm operators reporting days of work off farm	386	35	38	53	114	146
1 to 49 days	41	8	8	5	10	10
50 to 99 days	31	6	2	4	5	14
100 to 199 days	63	8	9	10	13	23
200 days and over	251	13	19	34	86	99
Farms by Size						
1 to 9 acres	168	14	18	19	45	72
10 to 49 acres	180	26	15	22	53	64
50 to 69 acres	28	7	2	4	7	8
70 to 99 acres	52	10	4	9	13	16
100 to 139 acres	40	10	13	4	5	8
140 to 179 acres	45	10	7	5	10	13
180 to 219 acres	17	6	2	6	2	1
220 to 259 acres	6	2	2	2	-	-
260 to 499 acres	53	22	7	7	11	6
500 to 999 acres	62	33	5	9	9	6
1,000 to 1,999 acres	26	18	2	3	3	-
2,000 acres and over	35	20	6	3	2	4
Farms by Economic Class						
Class 1a–Sales of $100,000 and over	121	121	-	-	-	-
Class 1b– " $40,000 to $99,999	57	57	-	-	-	-
Class 2– " $20,000 to $39,999	83	-	83	-	-	-
Class 3– " $10,000 to $19,999	93	-	-	93	-	-
Class 4– " $5,000 to $9,999	160	-	-	-	160	-
Class 5– " $2,500 to $4,999	198	-	-	-	-	198
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	712	178	83	93	160	198
Livestock ranches	-	-	-	-	-	-
General farms	-	-	-	-	-	-
Miscellaneous farms	-	-	-	-	-	-

Class 1-5 Farms

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

Value of Products Sold	Total	Livestock farms other than poultry and dairy farms				
		Class 1	Class 2	Class 3	Class 4	Class 5
Market value of all agricultural products sold ..... farms.	712	178	83	93	160	198
dollars.	246 136 287	240 794 702	2 337 036	1 265 468	1 118 470	620 611
Farms by value of agricultural products sold.						
Under $2,500 (see text)	39	-	-	-	-	39
$2,500 to $4,999	159	-	-	-	-	159
$5,000 to $7,499	99	-	-	-	99	-
$7,500 to $9,999	61	-	-	-	61	-
$10,000 to $14,999	61	-	-	61	-	-
$15,000 to $19,999	32	-	-	32	-	-
$20,000 to $29,999	51	-	51	-	-	-
$30,000 to $39,999	32	-	32	-	-	-
$40,000 to $59,999	25	25	-	-	-	-
$60,000 to $79,999	22	22	-	-	-	-
$80,000 and over	131	131	-	-	-	-
Grains sold ..... farms	99	56	11	16	9	7
dollars.	1 422 953	1 300 756	60 111	44 592	12 993	4 501
Number of farms by value of grains sold:						
$1 to $2,499	33	6	4	8	8	7
$2,500 to $4,999	19	10	2	6	1	-
$5,000 to $9,999	14	9	3	2	-	-
$10,000 to $19,999	14	12	2	-	-	-
$20,000 to $39,999	10	10	-	-	-	-
$40,000 and over	9	9	-	-	-	-
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.	79	54	5	9	5	6
dollars.	4 257 715	4 197 681	18 418	30 333	6 043	5 240
Number of farms by value of cotton etc. sold:						
$1 to $2,499	18	1	3	3	5	6
$2,500 to $4,999	5	-	-	5	-	-
$5,000 to $9,999	5	2	2	1	-	-
$10,000 to $19,999	11	11	-	-	-	-
$20,000 to $39,999	18	18	-	-	-	-
$40,000 and over	22	22	-	-	-	-
Field seeds, hay, forage, and silage sold ..... farms.	125	52	12	21	27	13
dollars.	1 590 375	1 442 503	60 725	52 664	26 134	8 349
Number of farms by value of field seeds etc sold.						
$1 to $2,499	64	8	4	14	25	13
$2,500 to $4,999	15	6	3	4	2	-
$5,000 to $9,999	16	9	4	3	-	-
$10,000 to $19,999	7	6	1	-	-	-
$20,000 to $39,999	14	14	-	-	-	-
$40,000 and over	9	9	-	-	-	-
Other field crops sold farms	15	14	-	-	1	-
dollars.	495 126	494 926	-	-	200	-
Number of farms by value of other field crops sold						
$1 to $2,499	1	-	-	-	1	-
$2,500 to $4,999	3	3	-	-	-	-
$5,000 to $9,999	1	1	-	-	-	-
$10,000 to $19,999	3	3	-	-	-	-
$20,000 to $39,999	3	3	-	-	-	-
$40,000 and over	4	4	-	-	-	-
Vegetables, sweet corn, and melons sold ..... farms.	17	6	3	3	3	2
dollars.	940 250	919 874	6 920	7 400	3 856	2 200
Number of farms by value of vegetables etc. sold						
$1 to $2,499	7	1	1	1	2	2
$2,500 to $4,999	5	-	2	2	1	-
$5,000 to $9,999	-	-	-	-	-	-
$10,000 to $19,999	-	-	-	-	-	-
$20,000 to $39,999	2	2	-	-	-	-
$40,000 and over	3	3	-	-	-	-
Fruits, nuts, and berries sold ..... farms.	12	7	-	-	3	2
dollars	710 206	708 333	-	-	1 718	155
Number of farms by value of fruits etc sold:						
$1 to $2,499	6	1	-	-	3	2
$2,500 to $4,999	3	3	-	-	-	-
$5,000 to $9,999	-	-	-	-	-	-
$10,000 to $19,999	1	1	-	-	-	-
$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

	Total	Livestock farms other than poultry and dairy farms				
		Class 1	Class 2	Class 3	Class 4	Class 5
Poultry and poultry products sold . . farms. .	19	-	2	2	4	11
dollars. .	5 577	-	2 605	46	957	1 969
Number of farms by value of poultry and poultry products sold:						
$1 to $2,499	18	-	1	2	4	11
$2,500 to $4,999	1	-	1	-	-	-
$5,000 to $9,999	-	-	-	-	-	-
$10,000 to $19,999	-	-	-	-	-	-
$20,000 to $39,999	-	-	-	-	-	-
$40,000 and over	-	-	-	-	-	-
Dairy products sold . . . . . farms. .	8	3	2	1	2	-
dollars. .	61 169	49 329	10 220	285	1 335	-
Number of farms by value of dairy products sold:						
$1 to $2,499	4	1	-	1	2	-
$2,500 to $4,999	1	-	1	-	-	-
$5,000 to $9,999	2	1	1	-	-	-
$10,000 to $19,999	-	-	-	-	-	-
$20,000 to $39,999	-	-	-	-	-	-
$40,000 and over	1	1	-	-	-	-
Dairy cattle and calves sold . . . . . farms. .	33	2	6	2	9	14
dollars. .	668 257	(D)	64 479	(D)	38 846	29 313
Number of farms by value of dairy cattle and calves sold:						
$1 to $2,499	13	-	2	-	4	7
$2,500 to $4,999	8	-	-	-	1	7
$5,000 to $9,999	7	-	1	2	4	-
$10,000 to $19,999	2	-	2	-	-	-
$20,000 to $39,999	1	-	1	-	-	-
$40,000 and over	2	2	-	-	-	-
Other cattle and calves sold . . . . . farms. .	603	153	69	76	134	171
dollars. .	230 962 804	227 076 442	1 745 635	867 494	794 102	479 131
Number of farms by value of other cattle and calves sold:						
$1 to $2,499	67	2	2	2	8	53
$2,500 to $4,999	153	2	1	1	31	118
$5,000 to $9,999	112	1	-	16	95	-
$10,000 to $19,999	66	-	9	57	-	-
$20,000 to $39,999	65	8	57	-	-	-
$40,000 and over	140	140	-	-	-	-
Hogs, sheep, and goats sold . . . . . farms. .	188	40	17	22	52	57
dollars. .	4 926 915	4 062 663	344 894	234 185	210 276	74 897
Number of farms by value of hogs, sheep, and goats sold:						
$1 to $2,499	74	2	2	2	21	47
$2,500 to $4,999	18	1	1	1	5	10
$5,000 to $9,999	30	-	-	4	26	-
$10,000 to $19,999	21	2	4	15	-	-
$20,000 to $39,999	15	5	10	-	-	-
$40,000 and over	30	30	-	-	-	-
Other livestock and livestock products sold . . . . . farms. .	99	19	11	10	30	29
dollars. .	91 260	17 195	20 029	17 850	22 010	14 176
Number of farms by value of other livestock and livestock products sold:						
$1 to $2,499	90	18	8	8	27	29
$2,500 to $4,999	6	1	2	-	3	-
$5,000 to $9,999	3	-	1	2	-	-
$10,000 to $19,999	-	-	-	-	-	-
$20,000 to $39,999	-	-	-	-	-	-
$40,000 and over	-	-	-	-	-	-
Nursery and greenhouse products sold . . . . . farms. .	1	-	1	-	-	-
dollars. .	3 000	-	3 000	-	-	-
Number of farms by value of nursery and greenhouse products sold:						
$1 to $2,499	-	-	-	-	-	-
$2,500 to $4,999	1	-	1	-	-	-
$5,000 to $9,999	-	-	-	-	-	-
$10,000 to $19,999	-	-	-	-	-	-
$20,000 to $39,999	-	-	-	-	-	-
$40,000 and over	-	-	-	-	-	-
Forest products sold . . . . . farms. .	2	-	-	-	-	2
dollars. .	680	-	-	-	-	680
Number of farms by value of forest products sold:						
$1 to $2,499	2	-	-	-	-	2
$2,500 to $4,999	-	-	-	-	-	-
$5,000 to $9,999	-	-	-	-	-	-
$10,000 to $19,999	-	-	-	-	-	-
$20,000 to $39,999	-	-	-	-	-	-
$40,000 and over	-	-	-	-	-	-

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.	66	18	8	11	18	11
dollars.	314 495	201 059	23 400	50 478	31 295	8 263
Number of farms with income of–						
$1 to $249	15	3	-	-	7	5
$250 to $499	7	-	1	2	3	1
$500 to $999	11	1	1	3	2	4
$1,000 to $4,999	21	6	5	4	5	1
$5,000 to $9,999	4	3	1	-	-	-
$10,000 and over	8	5	-	2	1	-
Recreational services ..... farms.	11	1	1	2	1	6
dollars.	87 204	850	(D)	(D)	4 600	19 203
Number of farms with income of–						
$1 to $249	-	-	-	-	-	-
$250 to $499	-	-	-	-	-	-
$500 to $999	4	1	-	1	-	2
$1,000 to $4,999	4	-	-	-	1	3
$5,000 to $9,999	2	-	-	1	-	1
$10,000 and over	1	-	1	-	-	-
Government farm programs ..farms.	109	60	10	16	10	13
dollars	2 355 372	2 225 066	22 370	60 385	33 610	13 941
Number of farms with income of–						
$1 to $249	3	-	1	-	-	2
$250 to $499	6	1	-	3	-	2
$500 to $999	10	-	2	4	-	4
$1,000 to $4,999	30	7	6	4	8	5
$5,000 to $9,999	17	12	1	3	1	-
$10,000 and over	43	40	-	2	1	-
Farm Production Expenses						
Farm production expenses, total ...farms.	712	178	83	93	160	198
dollars.	237 675 ^69	229 552 647	2 023 958	1 176 996	1 163 115	3 758 553
Number of farms with expenditures of–						
$1 to $999	16	-	-	-	4	12
$1,000 to $2,499	59	-	1	1	18	39
$2,500 to $4,999	115	-	2	6	36	71
$5,000 to $9,999	164	-	8	32	69	55
$10,000 to $14,999	78	2	11	30	21	14
$15,000 to $19,999	40	3	13	16	6	2
$20,000 to $29,999	43	5	28	4	6	-
$30,000 to $39,999	19	7	9	3	-	-
$40,000 to $49,999	18	10	8	-	-	-
$50,000 and over	160	151	3	1	-	5
Items Purchased						
Livestock and poultry .....farms.	518	162	54	67	110	125
dollars.	139 667 668	136 231 803	554 753	351 305	368 628	2 161 179
Number of farms with expenditures of–						
$1 to $499	59	2	3	9	15	30
$500 to $999	45	4	1	2	15	23
$1,000 to $4,999	177	14	20	30	54	59
$5,000 to $9,999	56	5	8	16	20	7
$10,000 to $14,999	20	5	5	5	5	-
$15,000 to $19,999	15	4	6	3	1	1
$20,000 to $29,999	29	15	10	2	-	2
$30,000 to $39,999	9	8	1	-	-	-
$40,000 to $49,999	7	7	-	-	-	-
$50,000 and over	101	98	-	-	-	3
Feed for livestock and poultry ...farms.	671	168	80	89	152	182
dollars.	61 610 960	60 164 007	353 457	203 640	225 048	664 808
Number of farms with expenditures of–						
$1 to $499	139	3	9	14	39	74
$500 to $999	111	5	9	17	40	40
$1,000 to $4,999	249	28	42	50	67	62
$5,000 to $9,999	39	18	9	6	5	1
$10,000 to $14,999	17	7	7	2	1	-
$15,000 to $19,999	9	5	4	-	-	-
$20,000 to $29,999	13	13	-	-	-	-
$30,000 to $39,999	6	6	-	-	-	-
$40,000 to $49,999	8	8	-	-	-	-
$50,000 and over	80	75	-	-	-	5
Commercially mixed formula feeds .....farms.	470	127	56	55	109	123
tons.	136 232	125 122	2 082	1 286	1 585	6 157
dollars	9 358 937	8 621 540	165 680	96 484	113 574	361 659
Number of farms that purchased–						
1 to 49 tons	349	39	44	50	100	116
50 to 99 tons	32	12	6	4	9	1
100 to 199 tons	23	15	6	1	-	1
200 to 499 tons	25	22	-	-	-	3
500 to 799 tons	7	7	-	-	-	-
800 to 999 tons	7	7	-	-	-	-
1,000 tons and over	27	25	-	-	-	2
Number of farms with expenditures of–						
$1 to $499	150	7	12	13	49	69
$500 to $999	77	8	9	10	27	23
$1,000 to $4,999	136	25	26	29	31	25
$5,000 to $9,999	26	15	6	2	2	1
$10,000 to $14,999	13	10	2	1	-	-
$15,000 to $19,999	7	6	1	-	-	-
$20,000 to $29,999	14	12	-	-	-	2
$30,000 and over	47	44	-	-	-	3

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. .	154	65	20	22	18	29
tons. .	142 155	141 214	268	342	133	198
dollars. .	6 386 346	6 309 120	21 605	30 798	11 746	13 077
Number of farms that purchased–						
1 to 49 tons	102	18	19	19	18	28
50 to 99 tons	10	6	1	3	-	-
100 to 199 tons	13	12	-	-	-	1
200 to 499 tons	9	9	-	-	-	-
500 to 799 tons	3	3	-	-	-	-
800 to 999 tons	1	1	-	-	-	-
1,000 tons and over	16	16	-	-	-	-
Number of farms with expenditures of–						
$1 to $499	61	5	9	9	13	25
$500 to $999	12	2	4	2	2	2
$1,000 to $1,999	14	4	4	5	-	1
$2,000 to $4,999	24	12	3	6	3	-
$5,000 to $9,999	10	9	-	-	-	1
$10,000 and over	33	33	-	-	-	-
Whole grains ..... farms. .	309	102	34	43	60	70
tons. .	788 525	780 889	2 162	862	851	3 761
dollars. .	37 083 754	36 688 796	110 969	49 562	49 438	184 989
Number of farms that purchased–						
1 to 49 tons	206	21	23	38	57	67
50 to 99 tons	11	2	4	3	2	-
100 to 199 tons	13	8	3	2	-	-
200 to 499 tons	18	13	4	-	1	-
500 to 799 tons	5	5	-	-	-	-
800 to 999 tons	7	7	-	-	-	-
1,000 tons and over	49	46	-	-	-	3
Number of farms with expenditures of–						
$1 to $499	132	8	12	23	37	52
$500 to $999	32	4	5	6	8	9
$1,000 to $1,999	23	2	3	7	5	6
$2,000 to $4,999	29	10	6	4	9	-
$5,000 to $9,999	14	6	4	3	1	-
$10,000 and over	79	72	4	-	-	3
Hay, green chop, and silage .... farms. .	336	94	36	32	81	93
tons. .	329 060	319 944	1 899	1 049	1 691	4 477
dollars. .	8 781 923	8 544 551	55 203	26 796	50 290	105 083
Number of farms that purchased–						
1 to 49 tons	218	18	20	25	73	82
50 to 99 tons	30	4	9	5	4	8
100 to 199 tons	20	7	6	1	4	2
200 to 499 tons	14	12	1	1	-	-
500 to 999 tons	12	12	-	-	-	-
1,000 tons and over	42	41	-	-	-	1
Number of farms with expenditures of–						
$1 to $499	126	7	6	18	43	52
$500 to $999	67	7	11	4	23	22
$1,000 to $1,999	43	5	9	6	11	12
$2,000 to $4,999	34	12	8	4	4	6
$5,000 to $9,999	5	3	2	-	-	-
$10,000 and over	61	60	-	-	-	1
Seeds, bulbs, plants, and trees ..... farms. .	208	84	17	29	34	44
dollars. .	580 207	550 079	6 938	10 709	7 170	5 311
Number of farms with expenditures of–						
$1 to $499	125	13	13	24	32	43
$500 to $999	24	18	2	2	1	1
$1,000 to $4,999	47	41	2	3	1	-
$5,000 to $9,999	8	8	-	-	-	-
$10,000 and over	4	4	-	-	-	-
Commercial fertilizer purchased .... farms. .	254	97	27	41	44	45
dollars. .	902 597	829 309	22 356	27 902	15 330	7 700
Number of farms with expenditures of–						
$1 to $499	124	11	12	21	38	42
$500 to $999	27	5	6	11	4	1
$1,000 to $4,999	60	38	9	9	2	2
$5,000 to $9,999	18	18	-	-	-	-
$10,000 to $19,999	15	15	-	-	-	-
$20,000 and over	10	10	-	-	-	-
Commercial fertilizer used ..... farms. .	221	95	23	33	36	34
acres fertilized. .	93 322	87 103	2 080	2 496	1 131	512
dry materials, tons. .	6 105	5 636	140	150	123	56
liquid or gas materials, tons. .	2 267	2 002	76	125	35	29
Number of farms by tons of dry material used:						
1 to 49 tons	170	57	22	25	33	33
50 to 99 tons	10	10	-	-	-	-
100 to 199 tons	7	7	-	-	-	-
200 to 499 tons	5	5	-	-	-	-
500 to 999 tons	2	2	-	-	-	-
1,000 tons and over	-	-	-	-	-	-
Number of farms by tons of liquid material used:						
1 to 9 tons	62	16	12	12	10	12
10 to 49 tons	38	29	2	5	1	1
50 to 99 tons	10	10	-	-	-	-
100 to 199 tons	2	2	-	-	-	-
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.	-	-	-	-	-	-
tons.	-	-	-	-	-	-
dollars.	-	-	-	-	-	-
Number of farms that used–						
1 to 49 tons	-	-	-	-	-	-
50 to 99 tons	-	-	-	-	-	-
100 to 199 tons	-	-	-	-	-	-
200 to 499 tons	-	-	-	-	-	-
500 to 999 tons	-	-	-	-	-	-
1,000 tons and over	-	-	-	-	-	-
Number of farms with expenditures of–						
$1 to $499	-	-	-	-	-	-
$500 to $999	-	-	-	-	-	-
$1,000 to $4,999	-	-	-	-	-	-
$5,000 to $9,999	-	-	-	-	-	-
$10,000 and over	-	-	-	-	-	-
Other agricultural chemicals (see text) ..... farms.	213	98	20	22	39	34
dollars.	864 225	842 227	4 838	10 550	3 378	3 232
Number of farms with expenditures of–						
$1 to $499	117	17	17	13	38	32
$500 to $999	17	10	2	4	1	-
$1,000 to $4,999	46	38	1	5	-	2
$5,000 to $9,999	13	13	-	-	-	-
$10,000 to $14,999	10	10	-	-	-	-
$15,000 to $19,999	1	1	-	-	-	-
$20,000 and over	9	9	-	-	-	-
Gasoline and other petroleum fuel and oil for the farm business ... farms.	708	178	83	93	160	194
dollars.	1 681 699	1 329 536	113 729	91 582	77 555	69 297
Number of farms with expenditures of–						
$1 to $499	286	4	13	22	105	142
$500 to $999	141	10	18	33	37	43
$1,000 to $4,999	218	103	50	38	18	9
$5,000 to $9,999	31	30	1	-	-	-
$10,000 and over	32	31	1	-	-	-
Gasoline ..... farms.	692	175	82	91	154	190
dollars.	930 476	677 586	78 000	63 280	56 976	54 634
Number of farms with expenditures of–						
$1 to $499	337	12	19	36	110	160
$500 to $999	157	27	35	34	35	26
$1,000 to $1,999	96	40	23	20	9	4
$2,000 to $4,999	66	62	3	1	-	-
$5,000 and over	36	34	2	-	-	-
Diesel oil ..... farms.	228	97	37	38	26	30
dollars.	328 835	298 799	11 294	8 819	6 427	3 496
Number of farms with expenditures of–						
$1 to $499	136	21	27	35	23	30
$500 to $999	28	14	10	2	2	-
$1,000 to $1,999	20	19	-	1	-	-
$2,000 to $4,999	27	26	-	-	1	-
$5,000 and over	17	17	-	-	-	-
LP gas, butane, and propane ... farms.	237	75	49	39	40	34
dollars.	212 342	177 799	13 894	10 132	6 409	4 108
Number of farms with expenditures of–						
$1 to $99	72	9	10	11	20	22
$100 to $499	112	30	31	24	18	9
$500 to $999	22	10	5	2	2	3
$1,000 to $2,999	21	16	3	2	-	-
$3,000 and over	10	10	-	-	-	-
Motor oil, grease, piped gas, kerosene, and fuel oil ..... farms.	704	178	83	93	157	193
dollars.	210 046	175 352	10 541	9 351	7 743	7 059
Number of farms with expenditures of–						
$1 to $99	439	19	49	57	138	176
$100 to $499	204	101	32	35	19	17
$500 to $999	29	27	1	1	-	-
$1,000 to $2,999	18	17	1	-	-	-
$3,000 and over	14	14	-	-	-	-
Hired farm labor ..... farms.	450	168	58	61	71	92
dollars.	8 436 614	7 950 603	171 163	77 115	58 101	179 632
Number of farms with expenditures of–						
$1 to $499	138	6	12	25	43	52
$500 to $999	47	3	9	12	7	16
$1,000 to $4,999	108	26	22	20	21	19
$5,000 to $9,999	52	34	14	4	-	-
$10,000 to $14,999	21	17	1	-	-	3
$15,000 to $19,999	13	13	-	-	-	-
$20,000 to $29,999	18	18	-	-	-	-
$30,000 to $39,999	13	11	-	-	-	2
$40,000 to $49,999	7	7	-	-	-	-
$50,000 and over	33	33	-	-	-	-
Workers by number of days worked:						
150 days or more ..... farms.	231	148	30	20	13	20
workers.	1 932	1 814	38	22	13	45
Less than 150 days ..... farms.	338	98	52	53	60	75
workers.	2 369	1 697	186	142	169	175

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. .	92	47	12	14	3	16
dollars. .	1 139 545	1 093 279	25 119	13 796	1 089	6 262
Number of farms with expenditures of–						
$1 to $499	32	3	3	10	2	14
$500 to $999	5	3	1	1	-	-
$1,000 to $4,999	35	23	6	3	1	2
$5,000 to $9,999	8	6	2	-	-	-
$10,000 and over	12	12	-	-	-	-
Machine hire and customwork ..... farms. .	209	83	18	28	35	45
dollars. .	870 011	773 726	28 774	36 671	17 005	13 835
Number of farms with expenditures of–						
$1 to $499	89	7	4	14	25	39
$500 to $999	23	7	4	5	2	5
$1,000 to $4,999	58	32	9	8	8	1
$5,000 to $9,999	18	16	1	1	-	-
$10,000 and over	21	21	-	-	-	-
All other production expenses ..... farms. .	705	178	83	93	160	191
dollars. .	21 921 743	19 788 078	742 831	353 726	389 811	647 297
Number of farms with expenditures of–						
$1 to $499	90	-	3	9	33	45
$500 to $999	90	1	6	7	29	47
$1,000 to $4,999	222	9	19	50	73	71
$5,000 to $9,999	101	8	22	23	25	23
$10,000 and over	202	160	33	4	-	5
Selected Machinery and Equipment						
Automobiles ..... farms. .	412	133	54	51	76	98
number. .	627	274	64	68	98	123
2 or 3 ..... farms. .	111	56	10	11	10	24
number. .	242	128	20	25	20	49
4 and over ..... farms. .	22	17	-	1	4	-
number. .	106	86	-	4	16	-
Motortrucks including pickups ..... farms. .	589	166	74	79	122	148
number. .	1 440	751	140	148	195	206
2 and over ..... farms. .	316	135	40	48	53	40
number. .	1 167	720	106	117	126	98
Tractors other than garden tractors and motor tillers ..... farms. .	477	152	55	65	90	115
number. .	1 360	779	128	127	161	165
2 or 3 ..... farms. .	164	43	19	29	38	35
number. .	378	102	45	68	87	76
4 and over ..... farms. .	112	84	13	6	6	3
number. .	781	652	60	29	28	12
Wheel tractors other than garden tractors and motor tillers ..... farms. .	452	148	49	58	88	109
number. .	1 175	672	102	109	146	146
Crawler tractors ..... farms. .	134	69	18	16	13	18
number. .	185	107	26	18	15	19
Riding garden tractors 7 hp and over ..... farms. .	24	12	1	1	4	6
number. .	29	15	3	1	4	6
Grain and bean combines, self-propelled ..... farms. .	24	11	3	4	4	2
number. .	31	12	3	4	10	2
Cornpickers, corn heads, and picker-shellers ..... farms. .	10	5	1	1	2	1
number. .	11	6	1	1	2	1
Corn heads for combines ..... farms. .	3	2	-	-	1	-
number. .	3	2	-	-	1	-
Other cornpickers and picker-shellers ..... farms. .	7	3	1	1	1	1
number. .	8	4	1	1	1	1
Pickup balers ..... farms. .	138	54	16	24	28	16
number. .	160	73	16	24	30	17
Windrowers, pull and self-propelled ..... farms. .	98	46	9	17	19	7
number. .	124	70	10	17	20	7
Field forage harvesters, shear bar ..... farms. .	59	29	5	7	13	5
number. .	75	42	5	8	15	5
Value of All Machinery and Equipment						
Estimated market value of all machinery and equipment ..... farms. .	654	175	79	88	142	170
dollars. .	12 839 115	9 396 956	957 668	696 229	821 792	966 470
Number of farms by value of machinery and equipment:						
$1 to $4,999 ..... farms. .	282	17	27	36	81	121
dollars. .	667 175	52 460	65 048	93 965	184 242	271 460
$5,000 to $9,999 ..... farms. .	122	15	19	24	43	21
dollars. .	807 075	102 040	126 640	153 700	296 795	127 900
$10,000 to $19,999 ..... farms. .	106	39	18	20	11	18
dollars. .	1 376 695	547 531	245 675	240 444	130 375	212 670
$20,000 to $29,999 ..... farms. .	55	31	10	5	4	5
dollars. .	1 262 960	705 075	237 825	106 120	90 920	123 020
$30,000 to $49,999 ..... farms. .	41	30	2	3	3	3
dollars. .	1 470 808	1 059 048	64 800	102 000	119 460	125 500
$50,000 and over ..... farms. .	48	43	3	-	-	2
dollars. .	7 254 402	6 930 802	217 680	-	-	105 920

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..	329	121	33	47	64	64
dollars..	1 766 822	1 671 536	27 194	38 452	18 708	10 932
Commercial fertilizer ..... farms..	221	95	23	33	36	34
acres on which used..	93 322	87 103	2 080	2 496	1 131	512
tons..	8 374	7 638	216	275	159	86
dollars..	902 597	829 309	22 356	27 902	15 330	7 700
Lime ..... farms..	-	-	-	-	-	-
acres on which used..	-	-	-	-	-	-
tons..	-	-	-	-	-	-
dollars..	-	-	-	-	-	-
Sprays, dusts, fumigants, etc. to control–						
Insects on hay crops ..... farms..	21	16	1	4	-	-
acres on which used..	5 721	5 488	40	193	-	-
dollars..	48 809	47 087	100	1 622	-	-
Insects on other crops ..... farms..	71	53	4	8	3	3
acres on which used..	22 751	22 132	106	433	53	27
dollars..	509 114	499 628	2 710	5 839	860	77
Nematodes in crops ..... farms..	7	6	-	1	-	-
acres on which used..	682	642	-	40	-	-
dollars..	4 249	3 569	-	680	-	-
Diseases in crops and orchards .. farms..	6	4	1	1	-	-
acres on which used..	3 028	2 980	6	42	-	-
dollars..	11 945	11 715	30	200	-	-
Weeds or grass in crops ..... farms..	49	35	3	3	7	1
acres on which used..	22 357	21 809	103	120	313	12
dollars..	123 890	121 455	770	701	928	36
Weeds or brush in pasture ..... farms..	11	3	3	-	3	2
acres on which used..	490	395	37	-	27	31
dollars..	2 140	1 780	98	-	82	180
Chemicals for defoliation or for growth control of crops or thinning of fruit ..... farms..	29	27	-	2	-	-
acres on which used..	12 264	12 216	-	48	-	-
dollars..	75 189	74 468	-	721	-	-
Insect control on livestock and poultry ..... farms..	129	45	13	11	31	29
dollars..	88 388	82 287	1 075	762	1 427	2 837
Livestock						
Cattle and calves ..... farms..	589	143	68	73	128	177
number..	567 544	507 868	17 492	10 960	8 119	23 105
Farms with–						
1 to 9	41	-	4	2	12	23
10 to 19	61	3	1	-	11	46
20 to 49	119	2	3	6	45	63
50 to 99	94	4	9	18	34	29
100 to 199	88	12	15	25	23	13
200 to 499	76	28	24	21	3	-
500 to 999	41	28	12	1	-	-
1,000 to 2,499	31	31	-	-	-	-
2,500 and over	38	35	-	-	-	3
Cows and heifers that had calved ..... farms..	394	54	51	64	104	121
number..	35 856	14 448	9 087	6 073	3 663	2 585
Farms with–						
1 to 4	71	3	4	4	27	33
5 to 9	34	4	2	3	10	15
10 to 19	40	4	2	3	10	21
20 to 29	36	2	-	3	13	18
30 to 49	37	2	-	6	10	19
50 to 99	67	6	9	15	22	15
100 to 199	55	8	10	25	12	-
200 to 499	45	16	24	5	-	-
500 to 999	8	8	-	-	-	-
1,000 and over	1	1	-	-	-	-
Milk cows ..... farms..	101	8	12	16	25	40
number..	290	83	39	43	52	73
Farms with–						
1 to 4	88	4	10	13	22	39
5 to 9	9	2	-	3	3	1
10 to 19	3	1	2	-	-	-
20 to 29	-	-	-	-	-	-
30 to 49	1	1	-	-	-	-
50 to 99	-	-	-	-	-	-
100 to 199	-	-	-	-	-	-
200 and over	-	-	-	-	-	-
Heifers and heifer calves ..... farms..	421	80	46	63	102	130
number..	84 050	66 346	3 709	2 618	1 674	9 703
Bulls and steers, including calves ..... farms..	544	139	60	68	121	156
number.	447 638	427 074	4 696	2 269	2 782	10 817
Milk sold to plants or dealers ..... farms..	2	-	-	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
Cattle and calves sold ..... farms.	626	154	75	76	140	181
number.	915 485	886 122	13 115	6 260	6 003	3 985
Farms with–						
1 to 4 sold	22	-	3	1	3	15
5 to 19 sold	76	2	1	1	12	60
20 to 49 sold	185	2	2	9	73	99
50 to 99 sold	116	2	12	45	50	7
100 to 199 sold	60	6	32	20	2	-
200 to 499 sold	61	37	24	-	-	-
500 and over sold	106	105	1	-	-	-
Value of sales ..... farms.	626	154	75	76	140	181
dollars.	231 631 061	227 601 442	1 810 114	878 113	832 948	508 444
Cattle sold ..... farms.	484	144	51	58	104	127
number.	843 401	833 167	4 933	1 910	2 113	1 278
Farms with–						
1 to 4 sold	67	-	2	2	17	46
5 to 19 sold	121	2	4	18	38	59
20 to 49 sold	109	8	12	24	43	22
50 to 99 sold	40	9	13	12	6	-
100 to 199 sold	28	10	16	2	-	-
200 to 499 sold	32	28	4	-	-	-
500 and over sold	87	87	-	-	-	-
Fattened on grain and concentrates ..... farms.	96	68	4	5	7	12
number.	710 343	709 587	385	146	105	120
Farms with–						
1 to 4 sold	7	-	-	1	3	3
5 to 19 sold	9	-	-	-	1	8
20 to 49 sold	9	1	1	3	3	1
50 to 99 sold	2	-	1	1	-	-
100 to 199 sold	4	2	2	-	-	-
200 to 499 sold	7	7	-	-	-	-
500 and over sold	58	58	-	-	-	-
Calves sold ..... farms.	415	49	59	64	103	140
number.	72 084	52 955	8 182	4 350	3 890	2 707
Farms with–						
1 to 4 sold	31	-	4	1	6	20
5 to 19 sold	82	3	2	2	19	56
20 to 49 sold	129	6	5	14	47	57
50 to 99 sold	87	1	12	38	29	7
100 to 199 sold	41	5	25	9	2	-
200 to 499 sold	31	21	10	-	-	-
500 and over sold	14	13	1	-	-	-
Fattened on grain and concentrates ..... farms.	40	6	6	6	10	12
number.	30 935	29 899	324	278	317	117
Farms with–						
1 to 4 sold	9	-	3	1	-	5
5 to 19 sold	8	-	-	2	1	5
20 to 49 sold	10	1	-	-	7	2
50 to 99 sold	5	-	1	2	2	-
100 to 199 sold	3	-	2	1	-	-
200 to 499 sold	3	3	-	-	-	-
500 and over sold	2	2	-	-	-	-
Hogs and pigs on place ..... farms.	137	28	11	19	35	44
number.	51 170	36 406	2 263	2 949	3 460	6 092
Farms with–						
1 to 9	27	1	1	3	5	17
10 to 24	12	-	-	-	7	5
25 to 99	25	-	5	5	9	6
100 to 199	28	3	-	5	7	13
200 to 499	21	3	5	5	7	1
500 to 999	11	10	-	1	-	-
1,000 and over	13	11	-	-	-	2
Used or to be used for breeding . farms.	107	22	10	17	27	31
number.	7 214	4 187	635	550	566	1 276
Other hogs and pigs ..... farms.	121	28	9	14	31	39
number.	43 956	32 219	1 628	2 399	2 894	4 816
Hogs and pigs sold ..... farms.	135	29	10	18	38	40
number.	76 941	58 907	6 851	4 083	5 194	1 906
Farms with–						
1 to 9 sold	8	-	1	-	2	5
10 to 49 sold	32	-	-	1	9	22
50 to 99 sold	17	1	1	1	4	10
100 to 199 sold	25	1	-	5	17	2
200 to 499 sold	19	3	1	10	4	1
500 to 999 sold	14	6	5	1	2	-
1,000 and over sold	20	18	2	-	-	-
Feeder pigs sold ..... farms.	50	9	7	2	12	20
number.	14 839	6 487	4 315	544	2 473	1 020
Farms with–						
1 to 9 sold	6	1	1	-	-	4
10 to 49 sold	15	1	1	1	3	9
50 to 99 sold	8	1	-	-	2	5
100 to 199 sold	5	1	-	-	3	1
200 to 499 sold	6	1	1	-	3	1
500 to 999 sold	6	2	2	1	1	-
1,000 and over sold	4	2	2	-	-	-

Class 1-5 Farms

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

	Total	Livestock farms other than poultry and dairy farms				
		Class 1	Class 2	Class 3	Class 4	Class 5
Litters of pigs farrowed between December 1 of preceding year and November 30 ... farms.	113	23	10	17	31	32
number.	10 533	7 402	953	573	695	910
Farms with–						
1 litter	6	-	-	-	1	5
2 to 4 litters	13	-	-	1	3	9
5 to 9 litters	7	-	1	1	3	2
10 to 19 litters	14	-	-	2	10	2
20 to 49 litters	32	-	2	9	10	11
50 to 99 litters	14	4	2	4	4	-
100 to 199 litters	13	5	5	-	-	3
200 litters and over	14	14	-	-	-	-
Sheep and lambs of all ages ... farms.	61	11	7	4	17	22
number.	57 202	37 209	9 897	3 608	4 135	2 353
Farms with–						
1 to 24	25	4	1	2	7	11
25 to 99	7	-	-	-	3	4
100 to 299	6	-	-	-	1	5
300 to 999	11	1	2	-	6	2
1,000 to 2,499	4	-	3	1	-	-
2,500 to 4,999	3	1	1	1	-	-
5,000 and over	5	5	-	-	-	-
Lambs under 1 year old ... farms.	49	8	5	3	13	20
number.	34 586	25 508	5 038	1 802	1 584	654
Ewes 1 year old or older ... farms.	52	8	6	3	16	19
number.	21 731	11 331	4 826	1 805	2 377	1 392
Rams and wethers 1 year old or older ... farms.	39	7	2	1	11	18
number.	885	370	33	1	174	307
Sheep and lambs sold ... farms.	52	13	7	3	13	16
number.	53 717	42 088	7 447	1 695	1 795	692
Horses and ponies ... farms.	374	91	43	51	87	102
number.	3 231	764	400	1 007	522	538
Sold ... farms.	83	19	9	8	24	23
number.	272	54	55	27	61	75
Horses ... farms.	363	90	43	49	83	98
number.	2 495	748	392	351	497	507
Sold ... farms.	80	19	9	8	23	21
number.	251	54	55	27	59	56
Ponies ... farms.	45	8	3	5	12	17
number.	736	16	8	656	25	31
Sold ... farms.	6	-	-	-	2	4
number.	21	-	-	-	2	19
Mules, burros, and donkeys ... farms.	34	5	13	7	3	6
number.	74	6	29	25	3	11
Sold ... farms.	7	1	2	-	3	1
number.	27	20	2	-	4	1
Any goats ... farms.	21	2	1	1	5	12
number.	236	3	17	20	130	66
Sold ... farms.	9	-	-	-	2	7
number.	73	-	-	-	47	26
Angora goats ... farms.	2	-	-	-	1	1
number.	22	-	-	-	6	16
Sold ... farms.	1	-	-	-	-	1
number.	4	-	-	-	-	4
Milk goats ... farms.	12	1	1	1	2	7
number.	74	2	17	20	13	22
Sold ... farms.	5	-	-	-	1	4
number.	9	-	-	-	2	7
Other goats ... farms.	15	1	-	-	4	10
number.	140	1	-	-	111	28
Sold ... farms.	6	-	-	-	2	4
number.	60	-	-	-	45	15
Hives of bees ... farms	10	1	-	3	2	4
number.	71	2	-	29	21	19
Honey sold ... farms.	5	-	-	2	1	2
pounds.	2 604	-	-	1 134	840	630
Mink ... farms.	-	-	-	-	-	-
number.	-	-	-	-	-	-
Mink and pelts sold ... farms	-	-	-	-	-	-
number	-	-	-	-	-	-
Rabbits ... farms.	15	-	3	3	1	8
number.	166	-	17	28	4	117
Rabbits and pelts sold ... farms.	5	-	-	-	1	4
number.	136	-	-	-	40	96
Chinchillas ... farms.	-	-	-	-	-	-
number.	-	-	-	-	-	-
Chinchillas and pelts sold ... farms	-	-	-	-	-	-
number.	-	-	-	-	-	-

Class 1-5 Farms

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

	Total	Livestock farms other than poultry and dairy farms				
		Class 1	Class 2	Class 3	Class 4	Class 5
Poultry						
Chickens 3 months old or older ....farms..	88	6	8	9	28	37
number..	3 004	158	652	187	619	1 388
Farms with–						
1 to 99	83	6	7	9	28	33
100 to 399	4	-	-	-	-	4
400 to 1,599	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..	3	-	1	1	1	-
number..	585	-	320	15	250	-
Farms with–						
1 to 1,999 sold	3	-	1	1	1	-
2,000 to 3,999 sold	-	-	-	-	-	-
4,000 to 7,999 sold	-	-	-	-	-	-
8,000 to 15,999 sold	-	-	-	-	-	-
16,000 to 29,999 sold	-	-	-	-	-	-
30,000 to 59,999 sold	-	-	-	-	-	-
60,000 to 99,999 sold	-	-	-	-	-	-
100,000 and over sold	-	-	-	-	-	-
Hens and pullets of laying age excluding started pullets .....farms..	86	5	8	9	28	36
number..	2 543	138	619	175	575	1 036
Pullets not yet of laying age ....farms..	9	1	2	1	1	4
number..	308	20	22	12	6	248
Other chickens .....farms..	20	-	3	-	7	10
number..	153	-	11	-	38	104
Broilers and other meat-type chickens less than 3 months old sold .....farms..	-	-	-	-	-	-
number..	-	-	-	-	-	-
Turkeys of all ages .....farms..	11	-	1	1	7	2
number..	47	-	1	3	39	4
Sold .....farms..	4	-	-	-	3	1
number..	62	-	-	-	52	10
Turkey hens kept for breeding ..farms..	5	-	-	1	4	-
number..	14	-	-	3	11	-
Other turkeys .....farms..	8	-	1	-	5	2
number..	33	-	1	-	28	4
Ducks .....farms..	20	-	1	5	5	9
number..	160	-	25	38	60	37
Sold .....farms..	2	-	1	-	1	-
number..	70	-	10	-	60	-
Geese .....farms..	9	-	2	1	1	5
number..	33	-	10	2	6	15
Sold .....farms..	1	-	-	-	-	1
number..	8	-	-	-	-	8
Other poultry .....farms..	11	-	2	4	1	4
number..	288	-	100	47	100	41
Sold .....farms..	2	-	1	-	1	-
number..	165	-	25	-	140	-
Crops Harvested						
Field corn for all purposes .....farms..	27	7	3	3	5	9
acres..	1 536	1 202	96	45	118	75
Farms with–						
1 to 19 acres	13	-	1	2	1	9
20 to 49 acres	8	2	1	1	4	-
50 to 74 acres	2	1	1	-	-	-
75 to 99 acres	-	-	-	-	-	-
100 to 149 acres	-	-	-	-	-	-
150 to 199 acres	2	2	-	-	-	-
200 acres and over	2	2	-	-	-	-
Commercial fertilizer used .....farms..	18	7	2	3	3	3
acres..	1 362	1 157	40	45	87	33
Dry materials .....farms..	14	5	2	1	3	3
tons..	142	128	3	1	7	3
Liquid or gas materials .....farms..	7	5	-	2	-	-
tons..	54	53	-	1	-	-
Field corn for grain .....farms..	14	2	1	1	3	7
acres..	371	202	56	5	60	48
bushels..	24 057	17 122	5 720	177	354	684
Irrigated .....farms..	5	2	-	1	1	1
acres..	198	158	-	5	29	6
Field corn for silage .....farms..	13	6	2	1	2	2
acres..	1 155	1 000	40	30	58	27
tons, green weight..	19 900	18 500	390	200	610	200
Irrigated .....farms..	13	6	2	1	2	2
acres..	1 155	1 000	40	30	58	27
Field corn cut for green or dry fodder, hogged or grazed .....farms..	1	-	-	1	-	-
acres..	10	-	-	10	-	-
Irrigated .....farms..	1	-	-	1	-	-
acres..	10	-	-	10	-	-

Class 1-5 Farms

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

	Total	Livestock farms other than poultry and dairy farms				
		Class 1	Class 2	Class 3	Class 4	Class 5
Sorghums for all purposes ... farms	76	52	4	11	6	3
acres	13 626	12 480	403	571	130	42
Commercial fertilizer used ... farms	63	43	4	10	5	1
acres	11 558	10 499	403	509	128	19
Dry materials ... farms	33	20	3	6	4	-
tons	625	558	29	24	14	-
Liquid or gas materials ... farms	38	26	1	6	4	1
tons	649	585	6	46	10	2
Sorghums for grain or seed ... farms	66	45	4	10	4	3
acres	10 740	9 794	391	431	82	42
bushels	766 012	699 939	26 288	33 972	3 801	2 012
Irrigated ... farms	66	45	4	10	4	3
acres	10 740	9 794	391	431	82	42
Sorghums for silage ... farms	25	20	1	2	2	-
acres	2 858	2 686	12	120	40	-
tons, green weight	44 569	42 439	192	1 538	400	-
Irrigated ... farms	25	20	1	2	2	-
acres	2 858	2 686	12	120	40	-
Sorghums cut for dry forage or hay ... farms	1	-	-	-	1	-
acres	8	-	-	-	8	-
tons, dry weight	16	-	-	-	16	-
Irrigated ... farms	1	-	-	-	1	-
acres	8	-	-	-	8	-
Sorghums hogged or grazed ... farms	1	-	-	1	-	-
acres	20	-	-	20	-	-
Irrigated ... farms	1	-	-	1	-	-
acres	20	-	-	20	-	-
Wheat ... farms	42	28	3	4	4	3
acres	6 127	5 543	110	166	188	120
bushels	367 230	349 923	6 500	5 856	3 135	1 816
Irrigated ... farms	38	26	3	4	2	3
acres	5 948	5 484	110	166	68	120
Commercial fertilizer used ... farms	31	25	3	2	-	1
acres	5 553	5 384	110	54	-	5
Dry materials ... farms	22	18	2	1	-	1
tons	429	412	11	5	-	1
Liquid or gas materials ... farms	17	12	3	2	-	-
tons	76	59	11	6	-	-
Winter wheat ... farms	33	23	2	4	1	3
acres	5 667	5 258	90	166	33	120
bushels	345 192	331 725	5 300	5 856	495	1 816
Irrigated ... farms	32	22	2	4	1	3
acres	5 627	5 218	90	166	33	120
Commercial fertilizer used ... farms	26	21	2	2	-	1
acres	5 267	5 118	90	54	-	5
Dry materials ... farms	19	16	1	1	-	1
tons	421	407	8	5	-	1
Liquid or gas materials ... farms	13	9	2	2	-	-
tons	63	47	10	6	-	-
Oats for grain ... farms	7	2	1	-	2	2
acres	292	41	27	-	222	2
bushels	6 329	2 510	1 440	-	2 279	100
Irrigated ... farms	1	1	-	-	-	-
acres	30	30	-	-	-	-
Commercial fertilizer used ... farms	1	1	-	-	-	-
acres	30	30	-	-	-	-
Dry materials ... farms	1	1	-	-	-	-
tons	1	1	-	-	-	-
Liquid or gas materials ... farms	-	-	-	-	-	-
tons	-	-	-	-	-	-
Barley for grain ... farms	72	54	6	7	1	4
acres	11 590	10 507	476	545	5	57
bushels	799 561	739 777	33 624	21 890	291	3 979
Irrigated ... farms	72	54	6	7	1	4
acres	11 425	10 342	476	545	5	57
Commercial fertilizer used ... farms	61	48	4	7	-	2
acres	10 246	9 415	241	545	-	45
Dry materials ... farms	51	42	3	4	-	2
tons	1 099	1 050	10	31	-	8
Liquid or gas materials ... farms	24	17	3	4	-	-
tons	242	198	18	26	-	-
Rye for grain ... farms	1	-	-	-	-	1
acres	40	-	-	-	-	40
bushels	160	-	-	-	-	160
Irrigated ... farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
Commercial fertilizer used ... farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
Dry materials ... farms	-	-	-	-	-	-
tons	-	-	-	-	-	-
Liquid or gas materials ... farms	-	-	-	-	-	-
tons	-	-	-	-	-	-

Class 1-5 Farms

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

	Total	Livestock farms other than poultry and dairy farms				
		Class 1	Class 2	Class 3	Class 4	Class 5
Soybeans for beans ..... farms. .	2	1	1	-	-	-
acres. .	58	45	13	-	-	-
bushels. .	2 058	1 250	808	-	-	-
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. .	78	54	5	9	4	6
acres. .	17 612	16 945	115	414	74	64
bales. .	38 568	37 869	161	436	51	51
Irrigated ..... farms. .	78	54	5	9	4	6
acres. .	17 612	16 945	115	414	74	64
Commercial fertilizer used ..... farms. .	73	54	5	9	2	3
acres. .	17 151	16 672	115	290	53	21
Dry materials ..... farms. .	50	38	4	5	1	2
tons. .	1 916	1 881	14	16	3	2
Liquid or gas materials ..... farms. .	42	29	4	5	2	2
tons. .	694	661	12	16	4	1
Irish potatoes ..... farms. .	3	1	-	-	2	-
acres. .	70	40	-	-	30	-
hundredweight. .	12 404	12 000	-	-	404	-
Irrigated ..... farms. .	3	1	-	-	2	-
acres. .	70	40	-	-	30	-
Commercial fertilizer used[1] .... farms. .	3	1	-	-	2	-
acres. .	70	40	-	-	30	-
Dry materials ..... farms. .	3	1	-	-	2	-
tons. .	36	30	-	-	6	-
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. .	181	83	19	33	26	20
acres. .	24 174	20 683	1 320	1 213	671	287
tons, dry. .	127 229	113 574	6 213	4 647	2 142	653
Irrigated ..... farms. .	181	83	19	33	26	20
acres. .	24 174	20 683	1 320	1 213	671	287
Clover, timothy, and mixtures of clover and grasses for hay ..... farms. .	13	1	2	4	4	2
acres. .	387	77	38	105	102	65
tons, dry. .	716	231	75	110	260	40
Irrigated ..... farms. .	13	1	2	4	4	2
acres. .	387	77	38	105	102	65
Small grain hay ..... farms. .	29	8	3	5	6	7
acres. .	908	230	67	257	237	117
tons, dry. .	1 711	574	171	482	354	130
Irrigated ..... farms. .	24	7	3	5	5	4
acres. .	773	220	67	238	200	48
Other hay ..... farms. .	19	3	1	5	5	5
acres. .	718	190	25	188	217	98
tons, dry. .	1 065	455	37	186	232	155
Irrigated ..... farms. .	16	3	1	5	4	3
acres. .	503	190	25	188	52	48
Grass silage ..... farms. .	4	2	-	-	1	1
acres. .	1 550	1 515	-	-	10	25
tons, green. .	23 045	22 900	-	-	70	75
Irrigated ..... farms. .	4	2	-	-	1	1
acres. .	1 550	1 515	-	-	10	25
Hay crops cut and fed green .... farms. .	8	4	-	3	1	-
acres. .	2 174	2 025	-	114	35	-
tons, green. .	29 490	27 890	-	1 040	560	-
Irrigated ..... farms. .	8	4	-	3	1	-
acres. .	2 174	2 025	-	114	35	-
Commercial fertilizer used on hay crops ..... farms. .	58	26	10	9	8	5
acres. .	8 137	6 523	633	754	187	40
Dry materials ..... farms. .	49	19	9	8	8	5
tons. .	611	505	52	26	22	6
Liquid or gas materials ..... farms. .	15	9	4	1	-	1
tons. .	211	169	18	24	-	(Z)

[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 farms other than poultry and dairy farms				
	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Field seeds						
Red clover seed . . farms.	1	-	-	-	-	1
acres.	10	-	-	-	-	10
pounds.	960	-	-	-	-	960
Irrigated . . . farms.	1	-	-	-	-	1
acres.	10	-	-	-	-	10
Alfalfa seed . . . farms.	4	4	-	-	-	-
acres.	780	780	-	-	-	-
pounds	163 000	163 000	-	-	-	-
Irrigated . . farms.	4	4	-	-	-	-
acres	780	780	-	-	-	-
Commercial fertilizer used on field seeds . . farms	3	2	-	-	1	-
acres.	923	916	-	-	7	-
Dry materials . . farms	3	2	-	-	1	-
tons.	161	161	-	-	(Z)	-
Liquid or gas materials . . farms.	-	-	-	-	-	-
tons.	-	-	-	-	-	-
Vegetables						
Total, all vegetables . . . farms.	18	6	3	3	3	3
acres	1 886	1 794	31	25	31	5
Irrigated . . farms.	18	6	3	3	3	3
acres	1 886	1 794	31	25	31	5
Commercial fertilizer used . farms	18	6	3	3	3	3
acres.	1 886	1 794	31	25	31	5
Dry materials . . farms.	16	5	3	2	3	3
tons.	415	379	7	21	7	1
Liquid or gas materials . farms.	4	2	-	1	1	-
tons	91	88	-	2	1	-
Tomatoes . . farms.	3	1	-	-	1	1
acres.	4	3	-	-	1	(Z)
Irrigated . . farms.	3	1	-	-	1	1
acres.	4	3	-	-	1	(Z)
Sweet corn . . farms	6	-	1	2	2	1
acres.	32	-	10	15	7	(Z)
Irrigated . . farms.	6	-	1	2	2	1
acres	32	-	10	15	7	(Z)
Cucumbers and pickles . . farms.	2	-	1	-	1	-
acres.	13	-	13	-	(Z)	-
Irrigated . . farms.	2	-	1	-	1	-
acres	13	-	13	-	(Z)	-
Watermelons . . farms.	6	3	1	-	-	2
acres	153	144	6	-	-	3
Irrigated . . farms	6	3	1	-	-	2
acres.	153	144	6	-	-	3
Snap beans, bush and pole . . farms	1	-	-	-	-	1
acres	(Z)	-	-	-	-	(Z)
Irrigated . . farms.	1	-	-	-	-	1
acres.	(Z)	-	-	-	-	(Z)
Berries:						
Strawberries . . farms.	-	-	-	-	-	-
acres.	-	-	-	-	-	-
pounds	-	-	-	-	-	-
Irrigated . . farms	-	-	-	-	-	-
acres.	-	-	-	-	-	-
Commercial fertilizer used on berries . . farms.	-	-	-	-	-	-
acres	-	-	-	-	-	-
Dry materials . . farms.	-	-	-	-	-	-
tons.	-	-	-	-	-	-
Liquid or gas materials . . farms	-	-	-	-	-	-
tons	-	-	-	-	-	-
Land in orchards (see text) . . farms.	31	11	4	5	4	7
acres	5 283	5 183	13	28	16	43
Irrigated . . farms.	31	11	4	5	4	7
acres	5 283	5 183	13	28	16	43
Commercial fertilizer used . . farms	14	7	1	-	4	2
acres.	504	481	6	-	13	4
Dry materials . . farms.	10	5	-	-	4	1
tons.	42	32	-	-	8	2
Liquid or gas materials . . farms.	5	3	1	-	-	1
tons	32	31	1	-	-	(Z)
Apples . . farms	11	-	3	4	1	3
acres	14	-	6	3	3	2
Trees not of bearing age . . number.	172	-	108	50	-	14
Trees of bearing age . . number	348	-	90	33	130	95
pounds	1 620	-	1 500	100	-	20
Peaches . . farms	11	-	2	3	2	4
acres.	13	-	5	1	1	6
Trees not of bearing age . number.	1 027	-	432	30	-	565
Trees of bearing age . . number.	174	-	30	18	82	44
pounds.	750	-	-	100	600	50
Peaches, clingstone . . farms.	4	-	1	1	1	1
acres .	1	-	1	(Z)	(Z)	(Z)
Trees not of bearing age . number.	5	-	-	-	-	5
Trees of bearing age . . number.	36	-	15	4	12	5
pounds .	650	-	-	50	600	-
Peaches, freestone . . farms .	9	-	2	3	1	3
acres.	12	-	4	1	1	6
Trees not of bearing age . number.	1 022	-	432	30	-	560
Trees of bearing age . . number.	138	-	15	14	70	39
pounds.	100	-	-	50	-	50

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..	7	-	3	2	-	2
acres..	3	-	1	1	-	1
Trees not of bearing age .. number..	26	-	20	1	-	5
Trees of bearing age ..... number..	36	-	16	13	-	7
pounds..	200	-	100	100	-	-
Pears, Bartlett ..... farms..	6	-	2	2	-	2
acres..	3	-	1	1	-	1
Trees not of bearing age .. number..	26	-	20	1	-	5
Trees of bearing age ..... number..	28	-	10	11	-	7
pounds..	100	-	-	100	-	-
Pears, other than Bartlett ..... farms..	2	-	1	1	-	-
acres..	(Z)	-	(Z)	(Z)	-	-
Trees not of bearing age .. number..	-	-	-	-	-	-
Trees of bearing age ..... number..	8	-	6	2	-	-
pounds..	100	-	100	-	-	-
Cherries ..... farms..	3	-	1	1	-	1
acres..	2	-	1	1	-	(Z)
Trees not of bearing age .. number..	5	-	-	-	-	5
Trees of bearing age ..... number..	21	-	10	6	-	5
pounds..	-	-	-	-	-	-
Cherries, tart ..... farms..	3	-	1	1	-	1
acres..	1	-	(Z)	1	-	(Z)
Trees not of bearing age .. number..	5	-	-	-	-	5
Trees of bearing age ..... number..	16	-	5	6	-	5
pounds..	-	-	-	-	-	-
Cherries, sweet ..... farms..	1	-	1	-	-	-
acres..	(Z)	-	(Z)	-	-	-
Trees not of bearing age .. number..	-	-	-	-	-	-
Trees of bearing age ..... number..	5	-	5	-	-	-
pounds..	-	-	-	-	-	-
Plums ..... farms..	4	-	-	1	1	2
acres..	1	-	-	(Z)	(Z)	1
Trees not of bearing age ..... number..	72	-	-	-	-	72
Trees of bearing age ..... number..	18	-	-	3	7	8
pounds, fresh..	100	-	-	-	-	100
Prunes ..... farms..	-	-	-	-	-	-
acres..	-	-	-	-	-	-
Trees not of bearing age ..... number..	-	-	-	-	-	-
Trees of bearing age ..... number..	-	-	-	-	-	-
pounds, fresh..	-	-	-	-	-	-
Grapes, total ..... farms..	4	1	-	-	1	2
acres..	77	75	-	-	1	1
Vines not of bearing age ..... number..	-	-	-	-	-	-
Vines of bearing age ..... number..	36 663	36 000	-	-	200	463
pounds..	75 100	75 000	-	-	-	100

Class 1-5 Farms

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

	Total	Livestock ranches				
		Class 1	Class 2	Class 3	Class 4	Class 5
Farms and Land in Farms						
Class 1-5 farms ... number	1 006	259	164	195	201	187
percent	100.0	25.7	16.3	19.4	20.0	18.6
Land in farms ... acres	14 100 644	9 445 668	1 887 856	1 453 244	786 299	527 577
Average size of farm ... acres	14 016.5	36 469.7	11 511.3	7 452.5	3 911.9	2 821.2
Value of land and buildings ... dollars	606 467 119	396 118 187	65 634 858	70 037 151	39 469 973	35 206 950
Average per farm ... dollars	602 850	1 529 413	400 212	359 164	196 368	188 272
Average per acre ... dollars	43.00	41.93	34.76	48.19	50.19	66.73
Number of farms by value of farm:						
$1 to $9,999	10	1	1	-	6	2
$10,000 to $19,999	37	4	1	6	13	13
$20,000 to $39,999	75	8	4	13	14	36
$40,000 to $69,999	124	12	12	23	33	44
$70,000 to $99,999	73	4	12	20	27	10
$100,000 to $149,999	122	15	22	24	34	27
$150,000 to $199,999	89	11	14	20	25	19
$200,000 to $499,999	243	72	58	56	38	19
$500,000 and over	233	132	40	33	11	17
Owned and rented lands by farm operator:						
Land owned ... farms	905	238	151	173	178	165
acres	4 887 431	3 517 916	555 796	369 754	289 640	154 325
Land rented or leased from others ... farms	699	205	118	126	123	127
acres	9 355 805	5 996 257	1 346 055	1 096 365	509 098	408 030
Land rented or leased to others ... farms	62	22	9	13	9	9
acres	142 592	68 505	13 995	12 875	12 439	34 778
Land in Farms According to Use						
Total cropland ... farms	361	88	57	61	80	75
acres	88 436	47 601	11 244	12 867	8 527	8 197
Harvested cropland ... farms	197	56	32	30	47	32
acres	17 534	13 145	1 802	655	1 414	518
Number of farms by acres harvested:						
1 to 49 acres	122	12	19	26	36	29
50 to 99 acres	37	16	9	3	7	2
100 to 199 acres	21	14	1	1	4	1
200 to 499 acres	11	8	3	-	-	-
500 to 999 acres	3	3	-	-	-	-
1,000 acres and over	3	3	-	-	-	-
1,000 to 1,999 acres	2	2	-	-	-	-
2,000 acres and over	1	1	-	-	-	-
Cropland used only for pasture or grazing ... farms	248	62	35	37	56	58
acres	52 177	22 207	9 312	7 185	6 084	7 389
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured ... farms	11	1	-	5	5	-
acres	294	1	-	223	70	-
Cropland on which all crops failed ... farms	6	2	-	1	-	3
acres	2 154	2 137	-	1	-	16
Cropland in cultivated summer fallow ... farms	15	4	1	2	6	2
acres	1 921	975	80	558	288	20
Cropland idle ... farms	32	9	1	4	12	6
acres	14 356	9 136	50	4 245	671	254
Total woodland ... farms	32	8	3	7	7	7
acres	214 941	180 513	20 943	11 808	1 061	616
Woodland pastured ... farms	28	8	3	5	7	5
acres	214 740	180 478	20 943	11 648	1 061	610
Woodland not pastured ... farms	5	1	-	2	-	2
acres	201	35	-	160	-	6
Pastureland and rangeland (other than cropland and woodland pasture) farms	949	251	154	184	193	167
acres	13 592 630	9 033 918	1 851 229	1 421 701	771 480	514 302
Improved pastureland and rangeland ... farms	132	34	24	24	29	21
acres	334 961	280 353	16 045	17 744	7 119	13 700
Pastureland and rangeland not improved ... farms	913	243	150	174	187	159
acres	13 257 669	8 753 565	1 835 184	1 403 957	764 361	500 602
All other land (see text) ... farms	443	120	59	83	87	94
acres	204 637	183 636	4 440	6 868	5 231	4 462
Total pastureland (all types) ... farms	1 006	259	164	195	201	187
acres	13 859 547	9 236 603	1 881 484	1 440 534	778 625	522 301
Irrigated land ... farms	289	75	56	48	64	46
acres	38 749	24 154	5 327	4 042	3 401	1 825
Cropland harvested ... farms	194	55	32	30	45	32
acres	17 158	13 041	1 764	655	1 180	518
Artificial drainage ... farms	20	5	1	3	7	4
acres	3 605	1 374	30	1 239	393	569
Conservation practices:						
Grain or row crops farmed on the contour ... farms	1	-	-	-	1	-
acres	20	-	-	-	20	-
Stripcropping systems to control erosion ... farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
Cropland and pastureland having terraces ... farms	8	2	1	3	1	1
acres	1 248	935	28	97	98	90

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	1 006	259	164	195	201	187
Full owners	307	54	46	69	78	60
Part owners	596	183	105	104	100	104
Tenants	103	22	13	22	23	23
White farm operators	994	258	164	190	199	183
Full owners	302	54	46	67	76	59
Part owners	593	183	105	102	100	103
Tenants	99	21	13	21	23	21
Negro farm operators	2	-	-	-	2	-
Full owners	2	-	-	-	2	-
Part owners	-	-	-	-	-	-
Tenants	-	-	-	-	-	-
Farms by Type of Organization						
Individual or family ..... farms. .	753	135	122	159	176	161
acres. .	6 848 457	3 204 474	1 370 600	1 178 806	679 297	415 280
Partnership ..... farms. .	150	58	30	25	20	17
acres. .	2 629 598	1 924 413	419 846	170 244	79 179	35 916
Corporation, including family owned ..... farms. .	94	63	12	9	3	7
acres. .	4 465 739	4 218 775	97 410	73 157	14 736	61 661
10 or fewer shareholders ..... farms. .	86	57	10	9	3	7
acres. .	2 734 002	(D)	(D)	73 157	14 736	61 661
More than 10 shareholders ..... farms. .	8	6	2	-	-	-
acres. .	1 731 737	(D)	(D)	-	-	-
Other ..... farms. .	9	3	-	2	2	2
acres. .	156 850	98 006	-	(D)	(D)	(D)
Farm Operator Characteristics						
Farm operators by age groups:						
Under 25 years	4	2	1	-	1	-
25 to 34 years	93	26	16	23	11	17
35 to 44 years	204	47	41	32	45	39
45 to 54 years	273	74	40	52	59	48
55 to 64 years	265	62	45	58	53	47
65 years and over	167	48	21	30	32	36
Average age	51.9	51.8	50.8	52.0	52.6	52.1
Farm operators by place of residence:						
On farm operated	641	173	124	119	118	107
Not on farm operated	253	58	31	52	59	53
Farm operators reporting days of work off farm	424	57	42	86	113	126
1 to 49 days	58	15	9	12	9	13
50 to 99 days	30	4	2	7	8	9
100 to 199 days	68	10	8	14	25	11
200 days and over	268	28	23	53	71	93
Farms by Size						
1 to 9 acres	-	-	-	-	-	-
10 to 49 acres	-	-	-	-	-	-
50 to 69 acres	-	-	-	-	-	-
70 to 99 acres	-	-	-	-	-	-
100 to 139 acres	20	3	5	1	5	6
140 to 179 acres	39	6	2	8	10	13
180 to 219 acres	14	4	2	1	6	1
220 to 259 acres	19	2	1	5	7	4
260 to 499 acres	91	7	15	15	20	34
500 to 999 acres	101	11	7	23	31	29
1,000 to 1,999 acres	116	16	10	17	31	42
2,000 acres and over	606	210	122	125	91	58
Farms by Economic Class						
Class 1a–Sales of $100,000 and over	105	105	-	-	-	-
Class 1b– " $40,000 to $99,999	154	154	-	-	-	-
Class 2– " $20,000 to $39,999	164	-	164	-	-	-
Class 3– " $10,000 to $19,999	195	-	-	195	-	-
Class 4– " $5,000 to $9,999	201	-	-	-	201	-
Class 5– " $2,500 to $4,999	187	-	-	-	-	187
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	1 006	259	164	195	201	187
General farms	-	-	-	-	-	-
Miscellaneous farms	-	-	-	-	-	-

Class 1-5 Farms

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

Value of Products Sold		Livestock ranches					
		Total	Class 1	Class 2	Class 3	Class 4	Class 5
Market value of all agricultural products sold	farms	1 006	259	164	195	201	187
	dollars	72 016 201	62 537 328	4 641 250	2 788 689	1 413 662	635 272
Farms by value of agricultural products sold:							
Under $2,500 (see text)		19	-	-	-	-	19
$2,500 to $4,999		168	-	-	-	-	168
$5,000 to $7,499		122	-	-	-	122	-
$7,500 to $9,999		79	-	-	-	79	-
$10,000 to $14,999		120	-	-	120	-	-
$15,000 to $19,999		75	-	-	75	-	-
$20,000 to $29,999		102	-	102	-	-	-
$30,000 to $39,999		62	-	62	-	-	-
$40,000 to $59,999		75	75	-	-	-	-
$60,000 to $79,999		52	52	-	-	-	-
$80,000 and over		132	132	-	-	-	-
Grains sold	farms	19	11	1	2	2	3
	dollars	98 819	92 797	850	2 520	2 000	652
Number of farms by value of grains sold:							
$1 to $2,499		9	1	1	2	2	3
$2,500 to $4,999		3	3	-	-	-	-
$5,000 to $9,999		3	3	-	-	-	-
$10,000 to $19,999		3	3	-	-	-	-
$20,000 to $39,999		1	1	-	-	-	-
$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	13	10	1	-	1	1
	dollars	269 804	266 840	1 750	-	714	500
Number of farms by value of cotton etc sold:							
$1 to $2,499		4	1	1	-	1	1
$2,500 to $4,999		2	2	-	-	-	-
$5,000 to $9,999		1	1	-	-	-	-
$10,000 to $19,999		-	-	-	-	-	-
$20,000 to $39,999		3	3	-	-	-	-
$40,000 and over		3	3	-	-	-	-
Field seeds, hay, forage, and silage sold	farms	35	7	5	4	14	5
	dollars	118 806	83 704	18 937	3 576	10 893	1 696
Number of farms by value of field seeds etc sold:							
$1 to $2,499		27	3	2	4	13	5
$2,500 to $4,999		4	2	1	-	1	-
$5,000 to $9,999		3	1	2	-	-	-
$10,000 to $19,999		-	-	-	-	-	-
$20,000 to $39,999		-	-	-	-	-	-
$40,000 and over		1	1	-	-	-	-
Other field crops sold	farms	4	2	2	-	-	-
	dollars	91 010	(D)	(D)	-	-	-
Number of farms by value of other field crops sold:							
$1 to $2,499		1	-	1	-	-	-
$2,500 to $4,999		-	-	-	-	-	-
$5,000 to $9,999		2	1	1	-	-	-
$10,000 to $19,999		-	-	-	-	-	-
$20,000 to $39,999		-	-	-	-	-	-
$40,000 and over		1	1	-	-	-	-
Vegetables, sweet corn, and melons sold	farms	2	2	-	-	-	-
	dollars	3 200	3 200	-	-	-	-
Number of farms by value of vegetables etc sold:							
$1 to $2,499		1	1	-	-	-	-
$2,500 to $4,999		1	1	-	-	-	-
$5,000 to $9,999		-	-	-	-	-	-
$10,000 to $19,999		-	-	-	-	-	-
$20,000 to $39,999		-	-	-	-	-	-
$40,000 and over		-	-	-	-	-	-
Fruits, nuts, and berries sold	farms	6	1	1	-	2	2
	dollars	20 224	(D)	(D)	-	1 020	553
Number of farms by value of fruits etc sold:							
$1 to $2,499		5	-	1	-	2	2
$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		-	-	-	-	-	-

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. .	14	1	1	3	4	5
dollars. .	3 770	815	33	858	104	1 960
Number of farms by value of poultry and poultry products sold:						
$1 to $2,499	14	1	1	3	4	5
$2,500 to $4,999	-	-	-	-	-	-
$5,000 to $9,999	-	-	-	-	-	-
$10,000 to $19,999	-	-	-	-	-	-
$20,000 to $39,999	-	-	-	-	-	-
$40,000 and over	-	-	-	-	-	-
Dairy products sold . . . . . farms. .	7	5	-	-	-	2
dollars. .	54 905	54 397	-	-	-	508
Number of farms by value of dairy products sold:						
$1 to $2,499	2	-	-	-	-	2
$2,500 to $4,999	-	-	-	-	-	-
$5,000 to $9,999	3	3	-	-	-	-
$10,000 to $19,999	1	1	-	-	-	-
$20,000 to $39,999	1	1	-	-	-	-
$40,000 and over	-	-	-	-	-	-
Dairy cattle and calves sold . . . . farms. .	20	6	-	2	6	6
dollars.	693 574	637 672	-	17 598	21 568	16 736
Number of farms by value of dairy cattle and calves sold:						
$1 to $2,499	8	3	-	1	2	2
$2,500 to $4,999	6	-	-	-	2	4
$5,000 to $9,999	3	1	-	-	2	-
$10,000 to $19,999	1	-	-	1	-	-
$20,000 to $39,999	-	-	-	-	-	-
$40,000 and over	2	2	-	-	-	-
Other cattle and calves sold . . . . . farms. .	988	250	164	194	199	181
dollars. .	66 636 602	57 377 327	4 567 422	2 741 275	1 356 713	593 865
Number of farms by value of other cattle and calves sold:						
$1 to $2,499	25	1	-	-	-	24
$2,500 to $4,999	169	1	-	-	11	157
$5,000 to $9,999	193	1	-	4	188	-
$10,000 to $19,999	197	1	6	190	-	-
$20,000 to $39,999	167	9	158	-	-	-
$40,000 and over	237	237	-	-	-	-
Hogs, sheep, and goats sold . . . . . farms. .	79	29	9	10	11	20
dollars. .	3 853 002	3 816 311	12 991	3 854	7 488	12 358
Number of farms by value of hogs, sheep, and goats sold:						
$1 to $2,499	56	9	7	10	10	20
$2,500 to $4,999	2	-	1	-	1	-
$5,000 to $9,999	2	1	1	-	-	-
$10,000 to $19,999	-	-	-	-	-	-
$20,000 to $39,999	-	-	-	-	-	-
$40,000 and over	19	19	-	-	-	-
Other livestock and livestock products sold . . . . . farms. .	186	76	33	28	32	17
dollars. .	168 583	100 127	31 431	17 504	13 127	6 394
Number of farms by value of other livestock and livestock products sold:						
$1 to $2,499	171	67	29	27	31	17
$2,500 to $4,999	8	5	2	-	1	-
$5,000 to $9,999	5	2	2	1	-	-
$10,000 to $19,999	2	2	-	-	-	-
$20,000 to $39,999	-	-	-	-	-	-
$40,000 and over	-	-	-	-	-	-
Nursery and greenhouse products sold . . . . . farms. .	1	1	-	-	-	-
dollars. .	400	400	-	-	-	-
Number of farms by value of nursery and greenhouse products sold:						
$1 to $2,499	1	1	-	-	-	-
$2,500 to $4,999	-	-	-	-	-	-
$5,000 to $9,999	-	-	-	-	-	-
$10,000 to $19,999	-	-	-	-	-	-
$20,000 to $39,999	-	-	-	-	-	-
$40,000 and over	-	-	-	-	-	-
Forest products sold . . . . . farms. .	7	3	-	2	1	1
dollars. .	3 502	1 913	-	1 504	35	50
Number of farms by value of forest products sold:						
$1 to $2,499	7	3	-	2	1	1
$2,500 to $4,999	-	-	-	-	-	-
$5,000 to $9,999	-	-	-	-	-	-
$10,000 to $19,999	-	-	-	-	-	-
$20,000 to $39,999	-	-	-	-	-	-
$40,000 and over	-	-	-	-	-	-

Class 1-5 Farms

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

	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.	35	8	8	6	7	6
dollars	120 225	35 451	24 526	15 072	16 064	29 112
Number of farms with income of—						
$1 to $249	6	1	2	-	2	1
$250 to $499	2	1	-	1	-	-
$500 to $999	2	-	1	-	1	-
$1,000 to $4,999	16	4	3	4	2	3
$5,000 to $9,999	7	1	2	1	2	1
$10,000 and over	2	1	-	-	-	1
Recreational services . . . . farms.	15	4	1	4	4	2
dollars.	28 089	5 845	700	7 704	7 320	6 520
Number of farms with income of—						
$1 to $249	2	1	-	-	-	1
$250 to $499	-	-	-	-	-	-
$500 to $999	5	1	1	2	1	-
$1,000 to $4,999	7	2	-	2	3	-
$5,000 to $9,999	1	-	-	-	-	1
$10,000 and over	-	-	-	-	-	-
Government farm programs . . farms.	123	48	18	23	17	17
dollars	463 804	383 093	13 687	31 978	23 883	11 163
Number of farms with income of—						
$1 to $249	36	14	7	7	3	5
$250 to $499	13	1	1	5	3	3
$500 to $999	23	4	5	3	6	5
$1,000 to $4,999	33	13	5	7	4	4
$5,000 to $9,999	6	5	-	-	1	-
$10,000 and over	12	11	-	1	-	-
Farm Production Expenses						
Farm production expenses, total . farms.	1 006	259	164	195	201	187
dollars.	66 521 060	57 566 572	3 816 934	2 558 754	1 416 407	1 162 393
Number of farms with expenditures of--						
$1 to $999	11	-	1	-	2	8
$1,000 to $2,499	79	-	1	2	22	54
$2,500 to $4,999	125	-	1	20	56	48
$5,000 to $9,999	202	-	16	58	89	39
$10,000 to $14,999	143	3	24	65	24	27
$15,000 to $19,999	89	14	39	26	5	5
$20,000 to $29,999	93	20	51	17	1	4
$30,000 to $39,999	45	23	16	4	1	1
$40,000 to $49,999	39	33	5	1	-	-
$50,000 and over	180	166	10	2	1	1
Items Purchased						
Livestock and poultry . . . . farms.	599	201	110	122	87	79
dollars.	28 229 906	26 250 821	804 207	650 182	290 788	233 908
Number of farms with expenditures of—						
$1 to $499	59	6	5	9	17	22
$500 to $999	69	3	18	19	17	12
$1,000 to $4,999	197	35	44	51	36	31
$5,000 to $9,999	83	28	13	19	14	9
$10,000 to $14,999	49	15	15	16	-	3
$15,000 to $19,999	17	5	8	3	1	-
$20,000 to $29,999	35	27	3	3	1	1
$30,000 to $39,999	10	8	1	1	-	-
$40,000 to $49,999	12	10	-	1	-	1
$50,000 and over	68	64	3	-	1	-
Feed for livestock and poultry . . farms.	981	252	163	193	195	178
dollars	14 751 577	13 353 706	493 109	455 139	269 973	179 650
Number of farms with expenditures of—						
$1 to $499	143	5	8	20	47	63
$500 to $999	178	6	24	35	53	60
$1,000 to $4,999	460	89	111	120	89	51
$5,000 to $9,999	100	61	15	15	5	4
$10,000 to $14,999	44	38	3	3	-	-
$15,000 to $19,999	12	11	-	-	1	-
$20,000 to $29,999	12	10	2	-	-	-
$30,000 to $39,999	10	10	-	-	-	-
$40,000 to $49,999	2	2	-	-	-	-
$50,000 and over	20	20	-	-	-	-
Commercially mixed formula feeds . . . . farms	745	206	115	154	142	128
tons	40 339	31 312	3 138	3 144	1 686	1 059
dollars	2 940 261	2 259 647	239 428	230 373	131 917	78 896
Number of farms that purchased—						
1 to 49 tons	604	106	98	140	134	126
50 to 99 tons	65	31	14	11	7	2
100 to 199 tons	43	38	1	3	1	-
200 to 499 tons	24	22	2	-	-	-
500 to 799 tons	2	2	-	-	-	-
800 to 999 tons	1	1	-	-	-	-
1,000 tons and over	6	6	-	-	-	-
Number of farms with expenditures of—						
$1 to $499	202	11	20	35	63	73
$500 to $999	139	15	20	36	39	29
$1,000 to $4,999	300	93	66	77	38	26
$5,000 to $9,999	49	35	6	6	2	-
$10,000 to $14,999	26	23	3	-	-	-
$15,000 to $19,999	9	9	-	-	-	-
$20,000 to $29,999	3	3	-	-	-	-
$30,000 and over	17	17	-	-	-	-

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. .	225	62	51	42	35	35
tons. .	19 773	17 325	1 065	817	378	188
dollars. .	1 363 657	1 201 711	66 325	58 898	25 204	11 519
Number of farms that purchased–						
1 to 49 tons	196	43	46	38	34	35
50 to 99 tons	15	9	3	3	-	-
100 to 199 tons	9	6	1	1	1	-
200 to 499 tons	2	1	1	-	-	-
500 to 799 tons	-	-	-	-	-	-
800 to 999 tons	1	1	-	-	-	-
1,000 tons and over	2	2	-	-	-	-
Number of farms with expenditures of–						
$1 to $499	98	12	23	13	21	29
$500 to $999	45	11	15	8	9	2
$1,000 to $1,999	34	12	5	9	4	4
$2,000 to $4,999	30	12	6	12	-	-
$5,000 to $9,999	11	9	1	-	1	-
$10,000 and over	7	6	1	-	-	-
Whole grains ..... farms. .	369	104	69	70	67	59
tons. .	163 832	160 601	1 226	1 078	505	422
dollars. .	7 792 010	7 593 285	77 806	65 304	28 077	27 538
Number of farms that purchased–						
1 to 49 tons	318	69	61	63	66	59
50 to 99 tons	19	6	7	5	1	-
100 to 199 tons	13	10	1	2	-	-
200 to 499 tons	10	10	-	-	-	-
500 to 799 tons	2	2	-	-	-	-
800 to 999 tons	1	1	-	-	-	-
1,000 tons and over	6	6	-	-	-	-
Number of farms with expenditures of–						
$1 to $499	196	28	33	41	50	44
$500 to $999	59	14	12	15	10	8
$1,000 to $1,999	42	16	12	6	4	4
$2,000 to $4,999	37	17	9	5	3	3
$5,000 to $9,999	17	11	3	3	-	-
$10,000 and over	18	18	-	-	-	-
Hay, green chop, and silage .... farms. .	583	165	99	112	106	101
tons. .	97 041	86 068	3 613	2 963	2 424	1 973
dollars. .	2 655 649	2 299 063	109 550	100 564	84 775	61 697
Number of farms that purchased–						
1 to 49 tons	433	70	77	97	96	93
50 to 99 tons	66	26	14	13	7	6
100 to 199 tons	43	30	7	2	3	1
200 to 499 tons	25	23	1	-	-	1
500 to 999 tons	7	7	-	-	-	-
1,000 tons and over	9	9	-	-	-	-
Number of farms with expenditures of–						
$1 to $499	210	19	27	43	55	66
$500 to $999	133	30	32	33	21	17
$1,000 to $1,999	117	33	24	28	21	11
$2,000 to $4,999	82	45	16	7	8	6
$5,000 to $9,999	17	14	-	1	1	1
$10,000 and over	24	24	-	-	-	-
Seeds, bulbs, plants, and trees ..... farms. .	110	32	17	10	25	26
dollars. .	53 585	35 743	7 590	2 334	4 322	3 596
Number of farms with expenditures of–						
$1 to $499	90	17	15	10	22	26
$500 to $999	9	5	1	-	3	-
$1,000 to $4,999	9	8	1	-	-	-
$5,000 to $9,999	2	2	-	-	-	-
$10,000 and over	-	-	-	-	-	-
Commercial fertilizer purchased .... farms. .	166	42	29	31	36	28
dollars. .	214 491	156 852	27 028	13 005	12 065	5 541
Number of farms with expenditures of–						
$1 to $499	118	14	19	26	34	25
$500 to $999	15	6	4	2	1	2
$1,000 to $4,999	25	15	6	3	-	1
$5,000 to $9,999	4	3	-	-	1	-
$10,000 to $19,999	2	2	-	-	-	-
$20,000 and over	2	2	-	-	-	-
Commercial fertilizer used ..... farms. .	129	40	24	20	27	18
acres fertilized. .	17 010	11 824	2 196	1 237	1 052	701
dry materials, tons. .	1 586	1 098	176	103	166	43
liquid or gas materials, tons. .	708	584	82	13	3	26
Number of farms by tons of dry material used:						
1 to 49 tons	117	29	21	19	28	20
50 to 99 tons	4	3	-	-	1	-
100 to 199 tons	-	-	-	-	-	-
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	24	5	4	5	6	4
10 to 49 tons	10	5	3	-	-	2
50 to 99 tons	3	3	-	-	-	-
100 to 199 tons	2	2	-	-	-	-
200 to 499 tons	-	-	-	-	-	-
500 tons and over	-	-	-	-	-	-

Class 1-5 Farms

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

	Livestock ranches					
	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Lime farms	-	-	-	-	-	-
tons	-	-	-	-	-	-
dollars	-	-	-	-	-	-
Number of farms that used–						
1 to 49 tons	-	-	-	-	-	-
50 to 99 tons	-	-	-	-	-	-
100 to 199 tons	-	-	-	-	-	-
200 to 499 tons	-	-	-	-	-	-
500 to 999 tons	-	-	-	-	-	-
1,000 tons and over	-	-	-	-	-	-
Number of farms with expenditures of–						
$1 to $499	-	-	-	-	-	-
$500 to $999	-	-	-	-	-	-
$1,000 to $4,999	-	-	-	-	-	-
$5,000 to $9,999	-	-	-	-	-	-
$10,000 and over	-	-	-	-	-	-
Other agricultural chemicals (see text) farms.	217	82	35	39	32	29
dollars	117 073	104 477	6 141	2 435	2 420	1 600
Number of farms with expenditures of–						
$1 to $499	194	63	31	39	32	29
$500 to $999	9	5	4	-	-	-
$1,000 to $4,999	9	9	-	-	-	-
$5,000 to $9,999	3	3	-	-	-	-
$10,000 to $14,999	-	-	-	-	-	-
$15,000 to $19,999	1	1	-	-	-	-
$20,000 and over	1	1	-	-	-	-
Gasoline and other petroleum fuel and oil for the farm business farms.	1 004	259	164	195	199	187
dollars.	1 489 223	832 557	253 681	191 493	132 525	78 967
Number of farms with expenditures of–						
$1 to $499	293	7	11	56	94	125
$500 to $999	257	33	49	72	57	46
$1,000 to $4,999	408	176	101	67	48	16
$5,000 to $9,999	31	29	2	-	-	-
$10,000 and over	15	14	1	-	-	-
Gasoline farms.	993	256	163	193	194	187
dollars	1 060 301	578 926	171 958	146 362	101 290	61 765
Number of farms with expenditures of–						
$1 to $499	395	16	38	86	112	143
$500 to $999	255	51	49	54	61	40
$1,000 to $1,999	219	93	60	43	19	4
$2,000 to $4,999	103	76	15	10	2	-
$5,000 and over	21	20	1	-	-	-
Diesel oil farms.	265	115	56	39	28	27
dollars	133 261	86 829	28 568	10 348	4 977	2 539
Number of farms with expenditures of–						
$1 to $499	182	60	37	33	25	27
$500 to $999	52	30	13	6	3	-
$1,000 to $1,999	18	15	3	-	-	-
$2,000 to $4,999	11	8	3	-	-	-
$5,000 and over	2	2	-	-	-	-
LP gas, butane, and propane farms.	384	131	98	72	51	32
dollars.	151 087	85 198	32 889	17 938	10 348	4 714
Number of farms with expenditures of–						
$1 to $99	82	13	16	18	20	15
$100 to $499	214	66	60	45	27	16
$500 to $999	51	24	16	7	3	1
$1,000 to $2,999	34	25	6	2	1	-
$3,000 and over	3	3	-	-	-	-
Motor oil, grease, piped gas, kerosene, and fuel oil farms.	1 003	259	164	195	198	187
dollars	144 574	81 604	20 266	16 845	15 910	9 949
Number of farms with expenditures of–						
$1 to $99	605	70	90	133	150	162
$100 to $499	345	147	70	60	45	23
$500 to $999	40	31	2	2	3	2
$1,000 to $2,999	12	10	2	-	-	-
$3,000 and over	1	1	-	-	-	-
Hired farm labor farms.	694	244	137	135	91	87
dollars	5 081 240	4 016 749	562 506	268 150	123 208	110 627
Number of farms with expenditures of–						
$1 to $499	156	13	19	44	36	44
$500 to $999	68	8	13	23	14	10
$1,000 to $4,999	239	48	65	54	41	31
$5,000 to $9,999	95	55	26	12	-	2
$10,000 to $14,999	52	41	10	1	-	-
$15,000 to $19,999	33	28	4	1	-	-
$20,000 to $29,999	21	21	-	-	-	-
$30,000 to $39,999	12	12	-	-	-	-
$40,000 to $49,999	6	6	-	-	-	-
$50,000 and over	12	12	-	-	-	-
Workers by number of days worked						
150 days or more farms	393	202	88	56	25	22
workers	1 048	783	139	74	26	26
Less than 150 days farms.	530	175	100	103	75	77
workers.	2 179	1 094	300	336	208	241

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..	99	36	15	23	12	13
dollars..	178 731	113 929	17 005	28 362	12 044	7 391
Number of farms with expenditures of–						
$1 to $499	29	5	5	7	4	8
$500 to $999	21	5	2	8	4	2
$1,000 to $4,999	40	18	8	7	4	3
$5,000 to $9,999	7	6	-	1	-	-
$10,000 and over	2	2	-	-	-	-
Machine hire and customwork ..... farms..	178	60	26	38	23	31
dollars..	367 181	286 684	32 675	27 657	7 022	13 143
Number of farms with expenditures of–						
$1 to $499	92	17	8	22	19	26
$500 to $999	24	10	3	6	3	2
$1,000 to $4,999	51	22	15	10	1	3
$5,000 to $9,999	5	5	-	-	-	-
$10,000 and over	6	6	-	-	-	-
All other production expenses ..... farms..	1 002	259	164	195	201	183
dollars..	16 038 053	12 415 054	1 612 992	919 997	562 040	527 970
Number of farms with expenditures of–						
$1 to $499	81	3	10	16	17	35
$500 to $999	64	2	1	4	30	27
$1,000 to $4,999	318	7	27	84	116	84
$5,000 to $9,999	226	27	48	79	37	35
$10,000 and over	313	220	78	12	1	2
Selected Machinery and Equipment						
Automobiles ..... farms..	609	166	118	123	101	101
number..	860	272	177	154	126	131
2 or 3 ..... farms..	163	61	39	25	22	16
number..	361	138	90	53	47	33
4 and over ..... farms..	14	7	2	1	-	4
number..	67	36	10	4	-	17
Motortrucks including pickups ..... farms..	910	244	157	175	175	159
number..	2 148	929	383	331	265	240
2 and over ..... farms..	551	213	121	94	67	56
number..	1 789	898	347	250	157	137
Tractors other than garden tractors and motor tillers ..... farms..	552	166	99	102	99	86
number..	1 022	420	171	158	150	123
2 or 3 ..... farms..	217	67	49	34	40	27
number..	496	161	111	78	88	58
4 and over ..... farms..	41	31	3	4	1	2
number..	232	191	13	16	4	8
Wheel tractors other than garden tractors and motor tillers ..... farms..	479	140	85	82	93	79
number..	767	311	125	109	126	96
Crawler tractors ..... farms..	214	81	44	40	24	25
number..	255	109	46	49	24	27
Riding garden tractors 7 hp and over ..... farms..	26	10	3	3	4	6
number..	32	14	3	3	6	6
Grain and bean combines, self-propelled ..... farms..	14	5	2	-	6	1
number..	16	6	2	-	6	2
Cornpickers, corn heads, and picker-shellers ..... farms..	1	1	-	-	-	-
number..	2	2	-	-	-	-
Corn heads for combines ..... farms..	1	1	-	-	-	-
number..	1	1	-	-	-	-
Other cornpickers and picker-shellers ..... farms..	1	1	-	-	-	-
number..	1	1	-	-	-	-
Pickup balers ..... farms..	95	36	24	8	20	7
number..	100	37	25	8	22	8
Windrowers, pull and self-propelled ..... farms..	65	26	11	8	17	3
number..	71	26	11	8	22	4
Field forage harvesters, shear bar ..... farms..	36	15	8	2	6	5
number..	41	18	9	3	6	5
Value of All Machinery and Equipment						
Estimated market value of all machinery and equipment ..... farms..	981	253	163	192	195	178
dollars..	9 901 529	5 170 142	1 742 686	1 253 975	981 518	753 208
Number of farms by value of machinery and equipment:						
$1 to $4,999 ..... farms..	425	35	37	92	128	133
dollars..	1 076 111	103 140	107 971	255 785	300 915	308 300
$5,000 to $9,999 ..... farms..	235	51	67	53	39	25
dollars..	1 514 090	337 806	444 500	337 560	239 396	154 828
$10,000 to $19,999 ..... farms..	205	93	35	36	23	18
dollars..	2 565 879	1 192 787	438 500	399 905	296 207	238 480
$20,000 to $29,999 ..... farms..	58	30	14	9	3	2
dollars..	1 312 693	684 780	314 388	190 325	71 600	51 600
$30,000 to $49,999 ..... farms..	33	21	8	2	2	-
dollars..	1 143 064	694 184	305 080	70 400	73 400	-
$50,000 and over ..... farms..	25	23	2	-	-	-
dollars..	2 289 692	2 157 445	132 247	-	-	-

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.	320	99	58	60	56	47
dollars.	331 564	261 329	33 169	15 440	14 485	7 141
Commercial fertilizer ..... farms.	129	40	24	20	27	18
acres on which used.	17 010	11 824	2 196	1 237	1 052	701
tons.	2 295	1 682	258	116	170	69
dollars.	214 491	156 852	27 028	13 005	12 065	5 541
Lime ..... farms.	-	-	-	-	-	-
acres on which used.	-	-	-	-	-	-
tons.	-	-	-	-	-	-
dollars	-	-	-	-	-	-
Sprays, dusts, fumigants, etc. to control—						
Insects on hay crops ..... farms.	3	1	-	-	2	-
acres on which used.	1 641	1 550	-	-	91	-
dollars.	5 447	5 047	-	-	400	-
Insects on other crops ..... farms.	7	6	1	-	-	-
acres on which used.	2 619	2 601	18	-	-	-
dollars.	19 247	19 047	200	-	-	-
Nematodes in crops ..... farms.	-	-	-	-	-	-
acres on which used.	-	-	-	-	-	-
dollars.	-	-	-	-	-	-
Diseases in crops and orchards .. farms.	1	-	-	-	-	1
acres on which used.	1	-	-	-	-	1
dollars.	50	-	-	-	-	50
Weeds or grass in crops ..... farms.	12	8	-	1	2	1
acres on which used.	3 423	3 389	-	20	9	5
dollars.	17 378	17 174	-	100	74	30
Weeds or brush in pasture ..... farms.	13	5	3	4	-	1
acres on which used.	9 612	9 020	300	237	-	55
dollars.	25 871	23 690	1 700	433	-	48
Chemicals for defoliation or for growth control of crops or thinning of fruit ..... farms.	5	5	-	-	-	-
acres on which used.	973	973	-	-	-	-
dollars.	12 082	12 082	-	-	-	-
Insect control on livestock and poultry ..... farms.	189	71	31	35	28	24
dollars.	36 233	27 357	4 022	1 867	1 696	1 291
Livestock						
Cattle and calves ..... farms.	966	235	161	190	196	184
number.	439 449	299 164	65 408	41 824	21 072	11 981
Farms with—						
1 to 9	14	3	1	3	-	7
10 to 19	13	-	-	1	1	11
20 to 49	111	3	1	7	21	79
50 to 99	175	6	2	19	88	60
100 to 199	190	5	20	67	79	19
200 to 499	232	51	88	80	6	7
500 to 999	147	88	45	13	-	1
1,000 to 2,499	67	62	4	-	1	-
2,500 and over	17	17	-	-	-	-
Cows and heifers that had calved ..... farms.	889	212	154	180	186	157
number	199 034	115 758	38 831	25 443	12 928	6 074
Farms with—						
1 to 4	19	2	3	1	4	9
5 to 9	15	-	-	1	6	8
10 to 19	32	1	-	5	3	23
20 to 29	55	1	3	8	14	29
30 to 49	93	5	1	5	28	54
50 to 99	170	7	5	30	99	29
100 to 199	186	23	36	94	30	3
200 to 499	221	82	101	35	1	2
500 to 999	78	71	5	1	1	-
1,000 and over	20	20	-	-	-	-
Milk cows ..... farms.	197	58	37	32	38	32
number.	501	248	70	51	81	51
Farms with—						
1 to 4	178	46	37	30	34	31
5 to 9	14	7	-	2	4	1
10 to 19	3	3	-	-	-	-
20 to 29	-	-	-	-	-	-
30 to 49	1	1	-	-	-	-
50 to 99	1	1	-	-	-	-
100 to 199	-	-	-	-	-	-
200 and over	-	-	-	-	-	-
Heifers and heifer calves ..... farms.	808	198	146	163	161	140
number.	74 621	47 460	12 228	8 662	3 689	2 582
Bulls and steers, including calves ..... farms.	928	224	157	181	191	175
number.	165 794	135 946	14 349	7 719	4 455	3 325
Milk sold to plants or dealers ..... farms	1	1	-	-	-	-

Class 1-5 Farms

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

Livestock ranches

	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Cattle and calves sold ..... farms..	995	250	164	195	201	185
number..	334 234	263 429	34 090	21 009	10 813	4 893
Farms with–						
1 to 4 sold	4	-	-	-	-	4
5 to 19 sold	37	2	-	-	2	33
20 to 49 sold	238	1	-	10	85	142
50 to 99 sold	205	1	8	81	110	5
100 to 199 sold	185	13	69	98	4	1
200 to 499 sold	213	120	87	6	-	-
500 and over sold	113	113	-	-	-	-
Value of sales ..... farms..	995	250	164	195	201	185
dollars..	67 330 176	58 014 999	4 567 422	2 758 873	1 378 281	610 601
Cattle sold ..... farms..	843	225	151	165	160	142
number..	212 053	189 590	11 792	6 684	2 743	1 244
Farms with–						
1 to 4 sold	80	1	1	9	21	48
5 to 19 sold	257	10	20	60	87	80
20 to 49 sold	187	32	52	47	43	13
50 to 99 sold	105	31	31	33	9	1
100 to 199 sold	85	35	35	15	-	-
200 to 499 sold	76	63	12	1	-	-
500 and over sold	53	53	-	-	-	-
Fattened on grain and concentrates ..... farms..	37	18	6	4	3	6
number..	113 183	112 603	397	100	69	14
Farms with–						
1 to 4 sold	9	-	1	2	1	5
5 to 19 sold	3	-	2	-	-	1
20 to 49 sold	4	-	-	2	2	-
50 to 99 sold	1	1	-	-	-	-
100 to 199 sold	4	1	3	-	-	-
200 to 499 sold	7	7	-	-	-	-
500 and over sold	9	9	-	-	-	-
Calves sold ..... farms..	839	183	141	171	180	164
number..	122 181	73 839	22 298	14 325	8 070	3 649
Farms with–						
1 to 4 sold	13	2	1	2	2	6
5 to 19 sold	87	8	5	9	10	55
20 to 49 sold	233	5	6	27	94	101
50 to 99 sold	169	6	16	72	74	1
100 to 199 sold	159	28	72	58	-	1
200 to 499 sold	134	90	41	3	-	-
500 and over sold	44	44	-	-	-	-
Fattened on grain and concentrates ..... farms..	27	7	5	3	6	6
number..	2 684	1 855	386	296	73	74
Farms with–						
1 to 4 sold	7	-	1	1	2	3
5 to 19 sold	5	-	1	-	3	1
20 to 49 sold	6	2	1	-	1	2
50 to 99 sold	-	-	-	-	-	-
100 to 199 sold	5	1	2	2	-	-
200 to 499 sold	3	3	-	-	-	-
500 and over sold	1	1	-	-	-	-
Hogs and pigs on place ..... farms..	42	6	5	9	7	15
number..	3 751	2 903	297	75	145	331
Farms with–						
1 to 9	21	1	1	6	4	9
10 to 24	6	1	1	2	-	2
25 to 99	11	3	1	1	3	3
100 to 199	3	-	2	-	-	1
200 to 499	-	-	-	-	-	-
500 to 999	-	-	-	-	-	-
1,000 and over	1	1	-	-	-	-
Used or to be used for breeding . farms..	13	3	2	1	3	4
number..	398	320	36	2	12	28
Other hogs and pigs ..... farms..	39	6	5	8	6	14
number..	3 353	2 583	261	73	133	303
Hogs and pigs sold ..... farms..	32	7	6	5	5	9
number..	5 332	4 669	248	41	190	184
Farms with–						
1 to 9 sold	9	1	1	4	1	2
10 to 49 sold	17	3	3	1	3	7
50 to 99 sold	3	1	1	-	1	-
100 to 199 sold	2	1	1	-	-	-
200 to 499 sold	-	-	-	-	-	-
500 to 999 sold	-	-	-	-	-	-
1,000 and over sold	1	1	-	-	-	-
Feeder pigs sold ..... farms..	4	2	-	-	1	1
number..	101	76	-	-	21	4
Farms with–						
1 to 9 sold	2	1	-	-	-	1
10 to 49 sold	1	-	-	-	1	-
50 to 99 sold	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

		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	20	4	3	3	4	6
	number	704	622	30	3	12	37
Farms with–							
1 litter		9	1	1	3	2	2
2 to 4 litters		1	-	-	-	1	-
5 to 9 litters		4	1	-	-	1	2
10 to 19 litters		5	1	2	-	-	2
20 to 49 litters		-	-	-	-	-	-
50 to 99 litters		-	-	-	-	-	-
100 to 199 litters		-	-	-	-	-	-
200 litters and over		1	1	-	-	-	-
Sheep and lambs of all ages	farms	47	20	4	5	9	9
	number	121 756	120 786	65	209	90	606
Farms with–							
1 to 24		23	1	3	4	9	6
25 to 99		4	2	1	-	-	1
100 to 299		4	1	-	1	-	2
300 to 999		-	-	-	-	-	-
1,000 to 2,499		1	1	-	-	-	-
2,500 to 4,999		4	4	-	-	-	-
5,000 and over		11	11	-	-	-	-
Lambs under 1 year old	farms	34	17	2	3	6	6
	number	65 290	65 097	17	31	32	113
Ewes 1 year old or older	farms	43	19	4	5	8	7
	number	54 967	54 320	42	172	45	388
Rams and wethers 1 year old or older	farms	41	17	4	4	8	8
	number	1 499	1 369	6	6	13	105
Sheep and lambs sold	farms	39	23	2	2	7	5
	number	113 437	113 182	35	62	51	107
Horses and ponies	farms	728	191	127	141	138	131
	number	8 037	4 325	1 332	982	725	673
Sold	farms	179	74	33	27	30	15
	number	692	407	128	59	60	38
Horses	farms	724	191	126	140	137	130
	number	7 906	4 288	1 295	960	714	649
Sold	farms	179	74	33	27	30	15
	number	662	388	123	55	60	36
Ponies	farms	58	16	11	13	8	10
	number	131	37	37	22	11	24
Sold	farms	6	2	1	2	-	1
	number	30	19	5	4	-	2
Mules, burros, and donkeys	farms	94	32	19	19	15	9
	number	290	176	44	34	20	16
Sold	farms	6	1	3	-	1	1
	number	8	1	4	-	1	2
Any goats	farms	19	8	2	1	4	4
	number	339	17	21	2	11	288
Sold	farms	4	-	1	-	1	2
	number	24	-	20	-	2	2
Angora goats	farms	3	1	-	1	-	1
	number	279	1	-	1	-	277
Sold	farms	-	-	-	-	-	-
	number	-	-	-	-	-	-
Milk goats	farms	10	4	2	1	2	1
	number	43	12	21	1	6	3
Sold	farms	1	-	1	-	-	-
	number	20	-	20	-	-	-
Other goats	farms	10	3	-	-	4	3
	number	17	4	-	-	5	8
Sold	farms	3	-	-	-	1	2
	number	4	-	-	-	2	2
Hives of bees	farms	6	1	-	2	1	2
	number	69	30	-	2	5	32
Honey sold	farms	3	1	-	-	1	1
	pounds	1 910	500	-	-	210	1 200
Mink	farms	-	-	-	-	-	-
	number	-	-	-	-	-	-
Mink and pelts sold	farms	-	-	-	-	-	-
	number	-	-	-	-	-	-
Rabbits	farms	8	-	-	3	3	2
	number	84	-	-	42	30	12
Rabbits and pelts sold	farms	1	-	-	-	-	1
	number	16	-	-	-	-	16
Chinchillas	farms	1	-	-	-	-	1
	number	2	-	-	-	-	2
Chinchillas and pelts sold	farms	-	-	-	-	-	-
	number	-	-	-	-	-	-

Class 1-5 Farms

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

	Total	Livestock ranches				
		Class 1	Class 2	Class 3	Class 4	Class 5
Poultry						
Chickens 3 months old or older ....farms..	95	23	12	17	27	16
number..	2 860	745	395	574	658	488
Farms with–						
1 to 99	90	22	11	16	27	14
100 to 399	5	1	1	1	-	2
400 to 1,599	-	-	-	-	-	-
1,600 to 3,199	-	-	-	-	-	-
3,200 to 9,999	-	-	-	-	-	-
10,000 to 19,999	-	-	-	-	-	-
20,000 to 49,999	-	-	-	-	-	-
50,000 to 99,999	-	-	-	-	-	-
100,000 and over	-	-	-	-	-	-
Number sold ....farms..	7	1	-	3	2	1
number..	312	164	-	118	24	6
Farms with–						
1 to 1,999 sold	7	1	-	3	2	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..	93	23	12	16	26	16
number..	2 511	660	313	529	528	481
Pullets not yet of laying age ....farms..	14	3	3	3	5	-
number..	200	17	64	32	87	-
Other chickens ....farms..	36	12	5	4	9	6
number..	149	68	18	13	43	7
Broilers and other meat-type chickens less than 3 months old sold ....farms..	-	-	-	-	-	-
number..	-	-	-	-	-	-
Turkeys of all ages ....farms..	4	1	-	-	2	1
number..	12	4	-	-	6	2
Sold ....farms..	1	-	-	-	1	-
number..	2	-	-	-	2	-
Turkey hens kept for breeding ..farms..	3	1	-	-	1	1
number..	7	3	-	-	2	2
Other turkeys ....farms..	3	1	-	-	2	-
number..	5	1	-	-	4	-
Ducks ....farms..	18	1	3	5	5	4
number..	103	2	19	23	22	37
Sold ....farms..	1	-	1	-	-	-
number..	2	-	2	-	-	-
Geese ....farms..	7	-	1	2	1	3
number..	68	-	3	14	42	9
Sold ....farms..	-	-	-	-	-	-
number..	-	-	-	-	-	-
Other poultry ....farms..	9	1	-	4	3	1
number..	107	17	-	26	62	2
Sold ....farms..	1	-	-	-	1	-
number..	18	-	-	-	18	-
Crops Harvested						
Field corn for all purposes ....farms..	22	9	4	1	5	3
acres..	1 482	1 313	68	12	49	40
Farms with–						
1 to 19 acres	13	3	2	1	5	2
20 to 49 acres	6	3	2	-	-	1
50 to 74 acres	-	-	-	-	-	-
75 to 99 acres	-	-	-	-	-	-
100 to 149 acres	-	-	-	-	-	-
150 to 199 acres	1	1	-	-	-	-
200 acres and over	2	2	-	-	-	-
Commercial fertilizer used ....farms..	22	9	4	1	5	3
acres..	1 472	1 303	68	12	49	40
Dry materials ....farms..	19	7	4	1	4	3
tons..	182	161	9	2	6	4
Liquid or gas materials ....farms..	4	3	-	-	1	-
tons..	51	50	-	-	1	-
Field corn for grain ....farms..	1	1	-	-	-	-
acres..	40	40	-	-	-	-
bushels..	1 786	1 786	-	-	-	-
Irrigated ....farms..	1	1	-	-	-	-
acres..	40	40	-	-	-	-
Field corn for silage ....farms..	20	7	4	1	5	3
acres..	1 430	1 261	68	12	49	40
tons, green weight..	24 275	21 820	960	300	575	620
Irrigated ....farms..	20	7	4	1	5	3
acres..	1 430	1 261	68	12	49	40
Field corn cut for green or dry fodder, hogged or grazed ....farms..	1	1	-	-	-	-
acres..	12	12	-	-	-	-
Irrigated ....farms..	1	1	-	-	-	-
acres..	12	12	-	-	-	-

Class 1-5 Farms

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

		Livestock ranches					
		Total	Class 1	Class 2	Class 3	Class 4	Class 5
Sorghums for all purposes	farms	24	12	2	4	4	2
	acres	3 042	2 717	68	117	28	112
Commercial fertilizer used	farms	17	11	2	1	1	2
	acres	2 848	2 623	68	40	5	112
Dry materials	farms	9	5	2	-	1	1
	tons	73	62	10	-	(Z)	1
Liquid or gas materials	farms	10	8	-	1	-	1
	tons	263	251	-	2	-	10
Sorghums for grain or seed	farms	14	10	2	-	-	2
	acres	2 094	1 979	53	-	-	62
	bushels	118 735	113 377	3 572	-	-	1 786
Irrigated	farms	14	10	2	-	-	2
	acres	2 094	1 979	53	-	-	62
Sorghums for silage	farms	6	2	-	-	3	1
	acres	756	683	-	-	23	50
	tons, green weight	13 287	12 507	-	-	530	250
Irrigated	farms	6	2	-	-	3	1
	acres	756	683	-	-	23	50
Sorghums cut for dry forage or hay	farms	4	1	-	3	-	-
	acres	137	45	-	92	-	-
	tons, dry weight	372	135	-	237	-	-
Irrigated	farms	4	1	-	3	-	-
	acres	137	45	-	92	-	-
Sorghums hogged or grazed	farms	4	1	1	1	1	-
	acres	55	10	15	25	5	-
Irrigated	farms	4	1	1	1	1	-
	acres	55	10	15	25	5	-
Wheat	farms	10	4	1	1	3	1
	acres	472	380	19	20	49	4
	bushels	19 170	15 815	930	400	1 883	142
Irrigated	farms	10	4	1	1	3	1
	acres	472	380	19	20	49	4
Commercial fertilizer used	farms	5	2	1	-	2	-
	acres	146	98	19	-	29	-
Dry materials	farms	3	1	1	-	1	-
	tons	11	4	3	-	4	-
Liquid or gas materials	farms	2	1	-	-	1	-
	tons	8	7	-	-	1	-
Winter wheat	farms	8	3	1	1	3	-
	acres	420	332	19	20	49	-
	bushels	17 828	14 615	930	400	1 883	-
Irrigated	farms	8	3	1	1	3	-
	acres	420	332	19	20	49	-
Commercial fertilizer used	farms	4	1	1	-	2	-
	acres	98	50	19	-	29	-
Dry materials	farms	3	1	1	-	1	-
	tons	11	4	3	-	4	-
Liquid or gas materials	farms	1	-	-	-	1	-
	tons	1	-	-	-	1	-
Oats for grain	farms	2	1	-	-	-	1
	acres	23	12	-	-	-	11
	bushels	1 030	480	-	-	-	550
Irrigated	farms	2	1	-	-	-	1
	acres	23	12	-	-	-	11
Commercial fertilizer used	farms	-	-	-	-	-	-
	acres	-	-	-	-	-	-
Dry materials	farms	-	-	-	-	-	-
	tons	-	-	-	-	-	-
Liquid or gas materials	farms	-	-	-	-	-	-
	tons	-	-	-	-	-	-
Barley for grain	farms	9	5	2	1	1	-
	acres	1 319	1 266	39	5	9	-
	bushels	82 802	80 391	1 920	458	33	-
Irrigated	farms	9	5	2	1	1	-
	acres	1 319	1 266	39	5	9	-
Commercial fertilizer used	farms	7	3	2	1	1	-
	acres	519	466	39	5	9	-
Dry materials	farms	4	1	2	1	-	-
	tons	53	47	5	1	-	-
Liquid or gas materials	farms	3	2	-	-	1	-
	tons	24	23	-	-	1	-
Rye for grain	farms	2	1	1	-	-	-
	acres	158	140	18	-	-	-
	bushels	945	645	300	-	-	-
Irrigated	farms	2	1	1	-	-	-
	acres	158	140	18	-	-	-
Commercial fertilizer used	farms	1	-	1	-	-	-
	acres	18	-	18	-	-	-
Dry materials	farms	1	-	1	-	-	-
	tons	3	-	3	-	-	-
Liquid or gas materials	farms	-	-	-	-	-	-
	tons	-	-	-	-	-	-

Class 1-5 Farms

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

	Livestock ranches					
	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Soybeans for beans ..... farms. .	-	-	-	-	-	-
acres. .	-	-	-	-	-	-
bushels. .	-	-	-	-	-	-
Irrigated ..... farms. .	-	-	-	-	-	-
acres. .	-	-	-	-	-	-
Commercial fertilizer used ..... farms. .	-	-	-	-	-	-
acres. .	-	-	-	-	-	-
Dry materials ..... farms. .	-	-	-	-	-	-
tons. .	-	-	-	-	-	-
Liquid or gas materials ..... farms. .	-	-	-	-	-	-
tons. .	-	-	-	-	-	-
Peanuts for nuts ..... farms. .	-	-	-	-	-	-
acres. .	-	-	-	-	-	-
pounds. .	-	-	-	-	-	-
Irrigated ..... farms. .	-	-	-	-	-	-
acres. .	-	-	-	-	-	-
Commercial fertilizer used ..... farms. .	-	-	-	-	-	-
acres. .	-	-	-	-	-	-
Dry materials ..... farms. .	-	-	-	-	-	-
tons. .	-	-	-	-	-	-
Liquid or gas materials ..... farms. .	-	-	-	-	-	-
tons. .	-	-	-	-	-	-
Cotton ..... farms. .	12	10	1	-	-	1
acres. .	1 313	1 287	21	-	-	5
bales. .	2 155	2 137	14	-	-	4
Irrigated ..... farms. .	12	10	1	-	-	1
acres. .	1 313	1 287	21	-	-	5
Commercial fertilizer used ..... farms. .	11	10	1	-	-	-
acres. .	1 293	1 272	21	-	-	-
Dry materials ..... farms. .	6	5	1	-	-	-
tons. .	126	123	3	-	-	-
Liquid or gas materials ..... farms. .	6	6	-	-	-	-
tons. .	132	132	-	-	-	-
Irish potatoes ..... farms. .	-	-	-	-	-	-
acres. .	-	-	-	-	-	-
hundredweight. .	-	-	-	-	-	-
Irrigated ..... farms. .	-	-	-	-	-	-
acres. .	-	-	-	-	-	-
Commercial fertilizer used[1] ..... farms. .	-	-	-	-	-	-
acres. .	-	-	-	-	-	-
Dry materials ..... farms. .	-	-	-	-	-	-
tons. .	-	-	-	-	-	-
Liquid or gas materials ..... farms. .	-	-	-	-	-	-
tons. .	-	-	-	-	-	-
Tobacco ..... farms. .	-	-	-	-	-	-
acres. .	-	-	-	-	-	-
pounds. .	-	-	-	-	-	-
Irrigated ..... farms. .	-	-	-	-	-	-
acres. .	-	-	-	-	-	-
Commercial fertilizer used ..... farms. .	-	-	-	-	-	-
acres. .	-	-	-	-	-	-
Dry materials ..... farms. .	-	-	-	-	-	-
tons. .	-	-	-	-	-	-
Liquid or gas materials ..... farms. .	-	-	-	-	-	-
tons. .	-	-	-	-	-	-
Hay crops:						
Alfalfa and alfalfa mixtures for hay or dehydrating ..... farms. .	132	40	23	19	29	21
acres. .	7 204	4 534	1 269	414	721	266
tons, dry. .	29 442	21 173	3 368	2 115	2 055	731
Irrigated ..... farms. .	132	40	23	19	29	21
acres. .	7 204	4 534	1 269	414	721	266
Clover, timothy, and mixtures of clover and grasses for hay ..... farms. .	9	3	3	-	2	1
acres. .	378	119	113	-	136	10
tons, dry. .	806	395	173	-	228	10
Irrigated ..... farms. .	8	2	3	-	2	1
acres. .	275	69	113	-	83	10
Small grain hay ..... farms. .	20	3	7	2	5	3
acres. .	589	222	118	66	161	22
tons, dry. .	677	236	190	55	158	38
Irrigated ..... farms. .	18	3	6	2	4	3
acres. .	467	219	80	66	80	22
Other hay ..... farms. .	11	5	1	-	4	1
acres. .	576	323	12	-	239	2
tons, dry. .	648	511	12	-	120	5
Irrigated ..... farms. .	9	4	1	-	3	1
acres. .	426	273	12	-	139	2
Grass silage ..... farms. .	4	3	1	-	-	-
acres. .	267	257	10	-	-	-
tons, green. .	2 240	2 140	100	-	-	-
Irrigated ..... farms. .	4	3	1	-	-	-
acres. .	267	257	10	-	-	-
Hay crops cut and fed green .... farms. .	2	-	2	-	-	-
acres. .	22	-	22	-	-	-
tons, green. .	63	-	63	-	-	-
Irrigated ..... farms. .	2	-	2	-	-	-
acres. .	22	-	22	-	-	-
Commercial fertilizer used on hay crops ..... farms. .	40	13	8	3	9	7
acres. .	3 328	2 902	169	22	122	113
Dry materials ..... farms. .	36	12	7	3	7	7
tons. .	499	462	13	3	13	8
Liquid or gas materials ..... farms. .	4	1	1	-	2	-
tons. .	6	3	2	-	1	-

[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	2	-	-	-	2	-
	acres	15	-	-	-	15	-
	pounds	3 500	-	-	-	3 500	-
Irrigated	farms	2	-	-	-	2	-
	acres	15	-	-	-	15	-
Commercial fertilizer used on field seeds	farms	-	-	-	-	-	-
	acres	-	-	-	-	-	-
Dry materials	farms	-	-	-	-	-	-
	tons	-	-	-	-	-	-
Liquid or gas materials	farms	-	-	-	-	-	-
	tons	-	-	-	-	-	-
Vegetables							
Total, all vegetables	farms	3	2	-	1	-	-
	acres	12	11	-	1	-	-
Irrigated	farms	3	2	-	1	-	-
	acres	12	11	-	1	-	-
Commercial fertilizer used	farms	3	2	-	1	-	-
	acres	12	11	-	1	-	-
Dry materials	farms	2	1	-	1	-	-
	tons	(Z)	(Z)	-	(Z)	-	-
Liquid or gas materials	farms	1	1	-	-	-	-
	tons	3	3	-	-	-	-
Tomatoes	farms	1	-	-	1	-	-
	acres	(Z)	-	-	(Z)	-	-
Irrigated	farms	1	-	-	1	-	-
	acres	(Z)	-	-	(Z)	-	-
Sweet corn	farms	2	1	-	1	-	-
	acres	6	6	-	(Z)	-	-
Irrigated	farms	2	1	-	1	-	-
	acres	6	6	-	(Z)	-	-
Cucumbers and pickles	farms	1	-	-	1	-	-
	acres	(Z)	-	-	(Z)	-	-
Irrigated	farms	1	-	-	1	-	-
	acres	(Z)	-	-	(Z)	-	-
Watermelons	farms	3	2	-	1	-	-
	acres	3	3	-	(Z)	-	-
Irrigated	farms	3	2	-	1	-	-
	acres	3	3	-	(Z)	-	-
Snap beans, bush and pole	farms	-	-	-	-	-	-
	acres	-	-	-	-	-	-
Irrigated	farms	-	-	-	-	-	-
	acres	-	-	-	-	-	-
Berries							
Strawberries	farms	-	-	-	-	-	-
	acres	-	-	-	-	-	-
	pounds	-	-	-	-	-	-
Irrigated	farms	-	-	-	-	-	-
	acres	-	-	-	-	-	-
Commercial fertilizer used on berries	farms	-	-	-	-	-	-
	acres	-	-	-	-	-	-
Dry materials	farms	-	-	-	-	-	-
	tons	-	-	-	-	-	-
Liquid or gas materials	farms	-	-	-	-	-	-
	tons	-	-	-	-	-	-
Land in orchards (see text)	farms	31	5	3	6	11	6
	acres	277	207	8	12	22	28
Irrigated	farms	31	5	3	6	11	6
	acres	277	207	8	12	22	28
Commercial fertilizer used	farms	12	3	2	3	3	1
	acres	203	183	6	6	6	2
Dry materials	farms	11	3	1	3	3	1
	tons	57	52	1	1	3	(Z)
Liquid or gas materials	farms	2	1	1	-	-	-
	tons	(Z)	(Z)	(Z)	-	-	-
Apples	farms	15	2	2	2	7	2
	acres	41	22	3	1	14	1
Trees not of bearing age	number	50	10	-	-	40	-
Trees of bearing age	number	5 044	4 528	42	61	296	117
	pounds	3 100	500	900	100	400	1 200
Peaches	farms	11	3	1	2	3	2
	acres	93	90	(Z)	1	1	1
Trees not of bearing age	number	11	6	-	3	-	2
Trees of bearing age	number	8 599	8 500	3	47	23	26
	pounds	224 983	223 141	-	2	200	1 640
Peaches, clingstone	farms	4	1	1	1	-	1
	acres	71	70	(Z)	1	-	(Z)
Trees not of bearing age	number	-	-	-	-	-	-
Trees of bearing age	number	6 020	6 000	3	15	-	2
	pounds	223 381	223 141	-	-	-	240
Peaches, freestone	farms	9	2	-	2	3	2
	acres	23	20	-	1	1	1
Trees not of bearing age	number	11	6	-	3	-	2
Trees of bearing age	number	2 579	2 500	-	32	23	24
	pounds	1 602	-	-	2	200	1 400

Class 1-5 Farms

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

	Livestock ranches					
	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Pears ..... farms..	8	1	1	1	3	2
acres..	3	1	(Z)	(Z)	1	1
Trees not of bearing age .. number..	9	4	-	-	4	1
Trees of bearing age ..... number..	72	12	5	10	34	11
pounds..	1 510	200	-	10	800	500
Pears, Bartlett ..... farms..	8	1	1	1	3	2
acres..	3	1	(Z)	(Z)	1	1
Trees not of bearing age .. number..	6	4	-	-	1	1
Trees of bearing age ..... number..	52	12	5	2	22	11
pounds..	1 510	200	-	10	800	500
Pears, other than Bartlett ..... farms..	3	-	-	1	2	-
acres..	(Z)	-	-	(Z)	(Z)	-
Trees not of bearing age .. number..	3	-	-	-	3	-
Trees of bearing age ..... number..	20	-	-	8	12	-
pounds..	-	-	-	-	-	-
Cherries ..... farms..	4	1	1	1	-	1
acres..	(Z)	(Z)	(Z)	(Z)	-	(Z)
Trees not of bearing age .. number..	2	2	-	-	-	-
Trees of bearing age ..... number..	7	-	3	3	-	1
pounds..	-	-	-	-	-	-
Cherries, tart ..... farms..	2	-	-	1	-	1
acres..	(Z)	-	-	(Z)	-	(Z)
Trees not of bearing age .. number..	-	-	-	-	-	-
Trees of bearing age ..... number..	2	-	-	1	-	1
pounds..	-	-	-	-	-	-
Cherries, sweet ..... farms..	3	1	1	1	-	-
acres..	(Z)	(Z)	(Z)	(Z)	-	-
Trees not of bearing age .. number..	2	2	-	-	-	-
Trees of bearing age ..... number..	5	-	3	2	-	-
pounds..	-	-	-	-	-	-
Plums ..... farms..	5	1	1	1	1	1
acres..	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)
Trees not of bearing age ..... number..	12	2	-	8	2	-
Trees of bearing age ..... number..	17	6	5	-	3	3
pounds, fresh..	450	50	-	-	100	300
Prunes ..... farms..	1	1	-	-	-	-
acres..	(Z)	(Z)	-	-	-	-
Trees not of bearing age ..... number..	2	2	-	-	-	-
Trees of bearing age ..... number..	-	-	-	-	-	-
pounds, fresh..	-	-	-	-	-	-
Grapes, total ..... farms..	3	-	-	1	2	-
acres..	(Z)	-	-	(Z)	(Z)	-
Vines not of bearing age ..... number..	13	-	-	7	6	-
Vines of bearing age ..... number..	116	-	-	7	109	-
pounds..	65	-	-	15	50	-

Class 1-5 Farms

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

Farms and Land in Farms	General farms					
	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Class 1-5 farms . . . . . number	506	263	80	43	61	59
percent	100.0	52.0	15.8	8.5	12.1	11.7
Land in farms . . . . . acres	577 552	470 211	26 950	13 836	8 401	58 154
Average size of farm . . . . acres	1 141.4	1 787.8	336.8	321.7	137.7	985.6
Value of land and buildings . . . . dollars	282 507 168	240 915 737	20 137 645	7 366 498	6 629 399	7 457 889
Average per farm . . . . dollars	558 314	916 029	251 720	171 313	108 678	126 404
Average per acre . . . . . dollars	489.14	512.35	747.22	532.41	789.12	128.24
Number of farms by value of farm:						
$1 to $9,999	2	-	-	1	-	1
$10,000 to $19,999	12	2	3	2	3	2
$20,000 to $39,999	26	3	1	2	8	12
$40,000 to $69,999	49	4	2	6	19	18
$70,000 to $99,999	37	2	11	7	11	6
$100,000 to $149,999	62	13	22	9	9	9
$150,000 to $199,999	29	11	8	5	2	3
$200,000 to $499,999	141	97	24	7	8	5
$500,000 and over	148	131	9	4	1	3
Owned and rented lands by farm operator						
Land owned . . . . . farms	412	229	60	33	46	44
acres	246 696	198 117	15 716	7 335	4 650	20 878
Land rented or leased from others . . . . farms	346	217	52	20	27	30
acres	344 777	280 582	14 705	6 900	4 556	38 034
Land rented or leased to others . farms	52	24	12	2	9	5
acres	13 921	8 488	3 471	399	805	758
Land in Farms According to Use						
Total cropland . . . . . farms	506	263	80	43	61	59
acres	311 171	272 528	20 659	8 372	4 854	4 758
Harvested cropland . . . farms	505	263	80	43	61	58
acres	258 170	229 928	15 896	5 836	3 891	2 619
Number of farms by acres harvested:						
1 to 49 acres	68	-	-	1	31	36
50 to 99 acres	54	-	3	13	19	19
100 to 199 acres	80	3	44	20	10	3
200 to 499 acres	133	90	33	9	1	-
500 to 999 acres	104	104	-	-	-	-
1,000 acres and over . . .	66	66	-	-	-	-
1,000 to 1,999 acres	48	48	-	-	-	-
2,000 acres and over . . .	18	18	-	-	-	-
Cropland used only for pasture or grazing . . . . . farms	104	49	14	11	11	19
acres	8 780	4 761	1 482	435	513	1 589
Cropland in cover crops, legumes, and soil improvement grasses, not harvested and not pastured . farms	3	2	1	-	-	-
acres	306	244	62	-	-	-
Cropland on which all crops failed . . . . . farms	21	12	4	2	1	2
acres	946	598	121	180	12	35
Cropland in cultivated summer fallow . . . . farms	88	67	7	8	3	3
acres	19 560	17 525	880	1 047	50	58
Cropland idle . . farms	156	91	30	10	16	9
acres	23 409	19 472	2 218	874	388	457
Total woodland . . . . . farms	10	2	-	3	-	5
acres	9 174	(D)	-	260	-	(D)
Woodland pastured . . farms	5	1	-	1	-	3
acres	9 064	(D)	-	210	-	(D)
Woodland not pastured . . farms	6	1	-	2	-	3
acres	110	(D)	-	50	-	(D)
Pastureland and rangeland (other than cropland and woodland pasture) . farms	73	35	9	6	12	11
acres	233 043	171 650	1 524	4 695	2 816	52 358
Improved pastureland and rangeland . . . . farms	21	14	5	-	2	-
acres	2 023	1 625	298	-	100	-
Pastureland and rangeland not improved . . . farms	54	22	5	6	10	11
acres	231 020	170 025	1 226	4 695	2 716	52 358
All other land (see text) . . farms	283	151	43	26	35	28
acres	24 164	17 684	4 767	509	731	473
Total pastureland (all types) farms	145	68	20	14	19	24
acres	250 887	184 740	3 006	5 340	3 329	54 472
Irrigated land . . . . . farms	505	263	80	43	61	58
acres	272 217	241 378	17 218	6 493	4 383	2 745
Cropland harvested . . farms	505	263	80	43	61	58
acres	258 016	229 868	15 896	5 836	3 836	2 580
Artificial drainage . . . . farms	82	49	16	5	6	6
acres	45 956	41 828	2 324	963	679	162
Conservation practices:						
Grain or row crops farmed on the contour . farms	4	3	1	-	-	-
acres	1 129	1 057	72	-	-	-
Stripcropping systems to control erosion . . . farms	2	2	-	-	-	-
acres	75	75	-	-	-	-
Cropland and pastureland having terraces . . . farms	15	8	2	1	1	3
acres	3 933	3 066	549	134	100	84

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	506	263	80	43	61	59
Full owners	161	46	28	23	34	30
Part owners	247	182	29	10	12	14
Tenants	98	35	23	10	15	15
White farm operators	497	257	79	43	60	58
Full owners	159	46	28	23	33	29
Part owners	240	176	28	10	12	14
Tenants	98	35	23	10	15	15
Negro farm operators	3	1	1	-	1	-
Full owners	1	-	-	-	1	-
Part owners	2	1	1	-	-	-
Tenants	-	-	-	-	-	-
Farms by Type of Organization						
Individual or family ..... farms. .	377	174	64	39	46	54
acres. .	284 944	195 289	19 239	11 956	6 245	52 215
Partnership ..... farms. .	81	52	10	2	13	4
acres. .	145 434	136 175	6 685	480	1 769	325
Corporation, including family owned ..... farms. .	43	35	5	1	1	1
acres. .	144 999	137 405	873	960	147	5 614
10 or fewer shareholders ..... farms. .	41	33	5	1	1	1
acres. .	97 054	89 460	873	960	147	5 614
More than 10 shareholders ..... farms. .	2	2	-	-	-	-
acres. .	(D)	(D)	-	-	-	-
Other ..... farms. .	5	2	1	1	1	-
acres. .	(D)	(D)	153	440	240	-
Farm Operator Characteristics						
Farm operators by age groups:						
Under 25 years	4	1	-	1	1	1
25 to 34 years	58	25	10	5	8	10
35 to 44 years	138	77	25	8	14	14
45 to 54 years	156	94	22	16	14	10
55 to 64 years	99	47	15	7	15	15
65 years and over	51	19	8	6	9	9
Average age	48.0	47.6	47.9	49.4	49.0	48.2
Farm operators by place of residence:						
On farm operated	333	174	60	27	36	36
Not on farm operated	142	73	18	14	24	13
Farm operators reporting days of work off farm	175	44	40	20	36	35
1 to 49 days	41	11	18	4	7	1
50 to 99 days	25	9	8	4	1	3
100 to 199 days	32	4	5	2	9	12
200 days and over	77	20	9	10	19	19
Farms by Size						
1 to 9 acres	-	-	-	-	-	-
10 to 49 acres	41	-	-	-	18	23
50 to 69 acres	19	-	-	3	7	9
70 to 99 acres	25	-	2	3	11	9
100 to 139 acres	32	1	7	9	11	4
140 to 179 acres	29	-	14	5	7	3
180 to 219 acres	20	-	12	6	-	2
220 to 259 acres	20	1	12	4	2	1
260 to 499 acres	102	64	25	8	2	3
500 to 999 acres	109	99	4	2	2	2
1,000 to 1,999 acres	67	62	2	2	1	-
2,000 acres and over	42	36	2	1	-	3
Farms by Economic Class						
Class 1a–Sales of $100,000 and over	143	143	-	-	-	-
Class 1b– " $40,000 to $99,999	120	120	-	-	-	-
Class 2– " $20,000 to $39,999	80	-	80	-	-	-
Class 3– " $10,000 to $19,999	43	-	-	43	-	-
Class 4– " $5,000 to $9,999	61	-	-	-	61	-
Class 5– " $2,500 to $4,999	59	-	-	-	-	59
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	506	263	80	43	61	59
Miscellaneous farms	-	-	-	-	-	-

Class 1-5 Farms

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

Value of Products Sold	General farms					
	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Market value of all agricultural products sold . . . farms	506	263	80	43	61	59
dollars	46 199 795	42 585 662	2 332 637	650 103	425 147	206 246
Farms by value of agricultural products sold:						
Under $2,500 (see text)	3	-	-	-	-	3
$2,500 to $4,999	56	-	-	-	-	56
$5,000 to $7,499	39	-	-	-	39	-
$7,500 to $9,999	22	-	-	-	22	-
$10,000 to $14,999	19	-	-	19	-	-
$15,000 to $19,999	24	-	-	24	-	-
$20,000 to $29,999	43	-	43	-	-	-
$30,000 to $39,999	37	-	37	-	-	-
$40,000 to $59,999	49	49	-	-	-	-
$60,000 to $79,999	39	39	-	-	-	-
$80,000 and over	175	175	-	-	-	-
Grains sold . . . . . farms	321	217	48	24	12	20
dollars	7 119 700	6 687 483	301 569	94 365	18 417	17 866
Number of farms by value of grains sold:						
$1 to $2,499	56	11	7	7	11	20
$2,500 to $4,999	32	8	15	8	1	-
$5,000 to $9,999	62	37	16	9	-	-
$10,000 to $19,999	69	59	10	-	-	-
$20,000 to $39,999	56	56	-	-	-	-
$40,000 and over	46	46	-	-	-	-
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	325	230	48	21	16	10
dollars	12 665 321	12 035 185	483 129	99 397	33 704	13 906
Number of farms by value of cotton etc. sold:						
$1 to $2,499	26	3	1	1	11	10
$2,500 to $4,999	20	2	4	9	5	-
$5,000 to $9,999	38	11	16	11	-	-
$10,000 to $19,999	53	26	27	-	-	-
$20,000 to $39,999	79	79	-	-	-	-
$40,000 and over	109	109	-	-	-	-
Field seeds, hay, forage, and silage sold . . . . . farms	446	225	70	36	57	58
dollars	14 080 082	12 063 126	1 216 205	358 609	308 406	133 736
Number of farms by value of field seeds etc. sold:						
$1 to $2,499	46	7	2	4	5	28
$2,500 to $4,999	53	6	1	3	13	30
$5,000 to $9,999	80	17	13	11	39	-
$10,000 to $19,999	77	33	26	18	-	-
$20,000 to $39,999	95	67	28	-	-	-
$40,000 and over	95	95	-	-	-	-
Other field crops sold . . . . farms	110	84	18	6	2	-
dollars	3 845 674	3 687 733	129 053	25 022	3 866	-
Number of farms by value of other field crops sold:						
$1 to $2,499	8	1	5	1	1	-
$2,500 to $4,999	6	2	-	3	1	-
$5,000 to $9,999	17	6	9	2	-	-
$10,000 to $19,999	22	18	4	-	-	-
$20,000 to $39,999	22	22	-	-	-	-
$40,000 and over	35	35	-	-	-	-
Vegetables, sweet corn, and melons sold . . . . farms	75	63	5	3	2	2
dollars	3 759 466	3 714 600	25 645	13 637	3 690	1 894
Number of farms by value of vegetables etc sold						
$1 to $2,499	4	-	1	-	1	2
$2,500 to $4,999	11	6	2	2	1	-
$5,000 to $9,999	4	2	1	1	-	-
$10,000 to $19,999	16	15	1	-	-	-
$20,000 to $39,999	12	12	-	-	-	-
$40,000 and over	28	28	-	-	-	-
Fruits, nuts, and berries sold . . farms	32	19	4	3	3	3
dollars	611 541	565 963	33 848	4 780	3 600	3 350
Number of farms by value of fruits etc. sold						
$1 to $2,499	14	5	1	2	3	3
$2,500 to $4,999	2	1	-	1	-	-
$5,000 to $9,999	4	3	1	-	-	-
$10,000 to $19,999	5	3	2	-	-	-
$20,000 to $39,999	3	3	-	-	-	-
$40,000 and over	4	4	-	-	-	-

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. .	12	1	4	-	1	6
dollars. .	4 932	53	1 130	-	150	3 599
Number of farms by value of poultry and poultry products sold:						
$1 to $2,499	12	1	4	-	1	6
$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. .	10	5	1	-	2	2
dollars. .	173 509	159 209	11 000	-	720	2 580
Number of farms by value of dairy products sold:						
$1 to $2,499	4	-	-	-	2	2
$2,500 to $4,999	-	-	-	-	-	-
$5,000 to $9,999	2	2	-	-	-	-
$10,000 to $19,999	2	1	1	-	-	-
$20,000 to $39,999	-	-	-	-	-	-
$40,000 and over	2	2	-	-	-	-
Dairy cattle and calves sold . . . . . farms. .	14	5	2	-	1	6
dollars. .	57 219	48 106	1 809	-	3 000	4 304
Number of farms by value of dairy cattle and calves sold:						
$1 to $2,499	10	2	2	-	-	6
$2,500 to $4,999	1	-	-	-	1	-
$5,000 to $9,999	1	1	-	-	-	-
$10,000 to $19,999	1	1	-	-	-	-
$20,000 to $39,999	1	1	-	-	-	-
$40,000 and over	-	-	-	-	-	-
Other cattle and calves sold . . . . . farms. .	156	73	29	11	22	21
dollars. .	2 722 690	2 485 255	121 802	47 872	46 556	21 205
Number of farms by value of other cattle and calves sold:						
$1 to $2,499	64	15	12	2	14	21
$2,500 to $4,999	26	7	6	5	8	-
$5,000 to $9,999	23	10	9	4	-	-
$10,000 to $19,999	12	10	2	-	-	-
$20,000 to $39,999	11	11	-	-	-	-
$40,000 and over	20	20	-	-	-	-
Hogs, sheep, and goats sold . . . . . farms. .	51	31	8	5	3	4
dollars. .	877 105	864 211	5 857	4 023	448	2 566
Number of farms by value of hogs, sheep, and goats sold:						
$1 to $2,499	35	15	8	5	3	4
$2,500 to $4,999	-	-	-	-	-	-
$5,000 to $9,999	1	1	-	-	-	-
$10,000 to $19,999	4	4	-	-	-	-
$20,000 to $39,999	4	4	-	-	-	-
$40,000 and over	7	7	-	-	-	-
Other livestock and livestock products sold . . . . . farms. .	23	13	2	4	2	2
dollars. .	13 766	7 438	600	2 398	2 590	740
Number of farms by value of other livestock and livestock products sold:						
$1 to $2,499	22	12	2	4	2	2
$2,500 to $4,999	1	1	-	-	-	-
$5,000 to $9,999	-	-	-	-	-	-
$10,000 to $19,999	-	-	-	-	-	-
$20,000 to $39,999	-	-	-	-	-	-
$40,000 and over	-	-	-	-	-	-
Nursery and greenhouse products sold . . . . . farms. .	9	8	1	-	-	-
dollars. .	268 290	267 300	990	-	-	-
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	1	1	-	-	-	-
$10,000 to $19,999	-	-	-	-	-	-
$20,000 to $39,999	4	4	-	-	-	-
$40,000 and over	3	3	-	-	-	-
Forest products sold . . . . . farms. .	1	-	-	-	-	1
dollars. .	500	-	-	-	-	500
Number of farms by value of forest products sold:						
$1 to $2,499	1	-	-	-	-	1
$2,500 to $4,999	-	-	-	-	-	-
$5,000 to $9,999	-	-	-	-	-	-
$10,000 to $19,999	-	-	-	-	-	-
$20,000 to $39,999	-	-	-	-	-	-
$40,000 and over	-	-	-	-	-	-

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..	129	78	28	6	8	9
dollars..	1 050 109	898 567	81 351	22 351	41 270	6 570
Number of farms with income of–						
$1 to $249	15	6	4	-	2	3
$250 to $499	16	7	2	1	2	4
$500 to $999	15	7	7	1	-	-
$1,000 to $4,999	34	19	9	3	1	2
$5,000 to $9,999	19	12	6	-	1	-
$10,000 and over	30	27	-	1	2	-
Recreational services ..... farms..	1	-	1	-	-	-
dollars..	750	-	750	-	-	-
Number of farms with income of–						
$1 to $249	-	-	-	-	-	-
$250 to $499	-	-	-	-	-	-
$500 to $999	1	-	1	-	-	-
$1,000 to $4,999	-	-	-	-	-	-
$5,000 to $9,999	-	-	-	-	-	-
$10,000 and over	-	-	-	-	-	-
Government farm programs .... farms..	286	196	45	20	14	11
dollars	7 383 560	6 917 384	304 840	117 321	28 938	15 077
Number of farms with income of–						
$1 to $249	3	1	-	1	1	-
$250 to $499	2	1	1	-	-	-
$500 to $999	7	1	-	1	1	4
$1,000 to $4,999	48	9	11	9	12	7
$5,000 to $9,999	53	19	28	6	-	-
$10,000 and over	173	165	5	3	-	-
Farm Production Expenses						
Farm production expenses, total ... farms..	506	263	80	43	61	59
dollars..	45 443 682	42 054 112	2 162 426	576 564	400 057	250 523
Number of farms with expenditures of–						
$1 to $999	1	-	-	-	-	1
$1,000 to $2,499	22	-	-	1	8	13
$2,500 to $4,999	53	-	-	1	22	30
$5,000 to $9,999	47	-	4	10	19	14
$10,000 to $14,999	40	-	10	21	9	-
$15,000 to $19,999	17	2	10	3	1	1
$20,000 to $29,999	42	8	26	6	2	-
$30,000 to $39,999	29	10	19	-	-	-
$40,000 to $49,999	28	19	8	1	-	-
$50,000 and over	227	224	3	-	-	-
Items Purchased						
Livestock and poultry ..... farms..	136	66	26	10	15	19
dollars	1 902 543	1 737 490	66 767	53 189	27 299	17 798
Number of farms with expenditures of–						
$1 to $499	38	8	12	2	8	8
$500 to $999	15	2	2	1	4	6
$1,000 to $4,999	26	11	4	4	2	5
$5,000 to $9,999	22	13	8	1	-	-
$10,000 to $14,999	7	6	-	1	-	-
$15,000 to $19,999	5	4	-	-	1	-
$20,000 to $29,999	4	3	-	1	-	-
$30,000 to $39,999	3	3	-	-	-	-
$40,000 to $49,999	6	6	-	-	-	-
$50,000 and over	10	10	-	-	-	-
Feed for livestock and poultry ... farms.	156	71	30	11	19	25
dollars..	485 046	427 461	26 155	5 688	14 105	11 637
Number of farms with expenditures of–						
$1 to $499	65	18	18	6	9	14
$500 to $999	30	10	4	4	8	4
$1,000 to $4,999	40	23	7	1	2	7
$5,000 to $9,999	5	4	1	-	-	-
$10,000 to $14,999	7	7	-	-	-	-
$15,000 to $19,999	2	2	-	-	-	-
$20,000 to $29,999	5	5	-	-	-	-
$30,000 to $39,999	-	-	-	-	-	-
$40,000 to $49,999	1	1	-	-	-	-
$50,000 and over	1	1	-	-	-	-
Commercially mixed formula feeds ..... farms..	112	48	20	8	15	21
tons..	3 910	3 407	211	37	161	94
dollars	247 960	210 677	16 554	3 187	10 195	7 347
Number of farms that purchased–						
1 to 49 tons	97	35	19	8	14	21
50 to 99 tons	5	3	1	-	1	-
100 to 199 tons	8	8	-	-	-	-
200 to 499 tons	-	-	-	-	-	-
500 to 799 tons	1	1	-	-	-	-
800 to 999 tons	-	-	-	-	-	-
1,000 tons and over	1	1	-	-	-	-
Number of farms with expenditures of–						
$1 to $499	56	13	13	6	10	14
$500 to $999	17	7	2	1	3	4
$1,000 to $4,999	26	16	4	1	2	3
$5,000 to $9,999	5	4	1	-	-	-
$10,000 to $14,999	4	4	-	-	-	-
$15,000 to $19,999	2	2	-	-	-	-
$20,000 to $29,999	1	1	-	-	-	-
$30,000 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
Feed ingredients ..... farms. .	24	16	4	3	1	-
tons. .	1 152	1 122	8	19	3	-
dollars. .	51 097	48 738	634	1 465	260	-
Number of farms that purchased–						
1 to 49 tons	19	11	4	3	1	-
50 to 99 tons	2	2	-	-	-	-
100 to 199 tons	1	1	-	-	-	-
200 to 499 tons	1	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	11	5	4	1	1	-
$500 to $999	5	3	-	2	-	-
$1,000 to $1,999	1	1	-	-	-	-
$2,000 to $4,999	4	4	-	-	-	-
$5,000 to $9,999	1	1	-	-	-	-
$10,000 and over	2	2	-	-	-	-
Whole grains ..... farms. .	47	25	9	1	7	5
tons. .	1 580	1 322	170	16	45	27
dollars. .	76 465	62 457	8 708	988	2 800	1 512
Number of farms that purchased–						
1 to 49 tons	37	16	8	1	7	5
50 to 99 tons	3	3	-	-	-	-
100 to 199 tons	6	5	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	20	9	4	-	3	4
$500 to $999	8	1	2	1	4	-
$1,000 to $1,999	7	4	2	-	-	1
$2,000 to $4,999	7	6	1	-	-	-
$5,000 to $9,999	4	4	-	-	-	-
$10,000 and over	1	1	-	-	-	-
Hay, green chop, and silage ..... farms. .	35	17	4	1	2	11
tons. .	6 423	6 295	9	2	34	83
dollars. .	109 524	105 589	259	48	850	2 778
Number of farms that purchased–						
1 to 49 tons	26	8	4	1	2	11
50 to 99 tons	3	3	-	-	-	-
100 to 199 tons	1	1	-	-	-	-
200 to 499 tons	2	2	-	-	-	-
500 to 999 tons	2	2	-	-	-	-
1,000 tons and over	1	1	-	-	-	-
Number of farms with expenditures of–						
$1 to $499	21	6	4	1	1	9
$500 to $999	5	2	-	-	1	2
$1,000 to $1,999	2	2	-	-	-	-
$2,000 to $4,999	2	2	-	-	-	-
$5,000 to $9,999	1	1	-	-	-	-
$10,000 and over	4	4	-	-	-	-
Seeds, bulbs, plants, and trees ..... farms. .	416	248	73	37	32	26
dollars. .	1 067 604	963 937	60 209	24 460	10 045	8 953
Number of farms with expenditures of–						
$1 to $499	114	22	26	18	27	21
$500 to $999	92	42	27	14	5	4
$1,000 to $4,999	163	137	20	5	-	1
$5,000 to $9,999	28	28	-	-	-	-
$10,000 and over	19	19	-	-	-	-
Commercial fertilizer purchased .... farms. .	434	255	76	38	34	31
dollars. .	3 613 316	3 325 421	189 682	52 036	33 800	12 377
Number of farms with expenditures of–						
$1 to $499	63	3	4	11	20	25
$500 to $999	29	2	10	8	5	4
$1,000 to $4,999	147	60	59	17	9	2
$5,000 to $9,999	84	81	1	2	-	-
$10,000 to $19,999	69	67	2	-	-	-
$20,000 and over	42	42	-	-	-	-
Commercial fertilizer used ..... farms. .	418	254	75	36	29	24
acres fertilized. .	228 262	210 243	11 942	3 591	1 898	588
dry materials, tons. .	24 687	23 078	1 084	289	158	78
liquid or gas materials, tons. .	12 326	11 244	756	186	126	14
Number of farms by tons of dry material used:						
1 to 49 tons	238	99	61	30	24	24
50 to 99 tons	76	74	2	-	-	-
100 to 199 tons	37	37	-	-	-	-
200 to 499 tons	19	19	-	-	-	-
500 to 999 tons	5	5	-	-	-	-
1,000 tons and over	1	1	-	-	-	-
Number of farms by tons of liquid material used:						
1 to 9 tons	101	30	24	20	16	11
10 to 49 tons	147	116	22	6	3	-
50 to 99 tons	32	29	3	-	-	-
100 to 199 tons	24	24	-	-	-	-
200 to 499 tons	6	6	-	-	-	-
500 tons 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
Lime . . . . . farms. .	-	-	-	-	-	-
tons. .	-	-	-	-	-	-
dollars.	-	-	-	-	-	-
Number of farms that used—						
1 to 49 tons . .	-	-	-	-	-	-
50 to 99 tons . .	-	-	-	-	-	-
100 to 199 tons . .	-	-	-	-	-	-
200 to 499 tons . .	-	-	-	-	-	-
500 to 999 tons . .	-	-	-	-	-	-
1,000 tons and over . .	-	-	-	-	-	-
Number of farms with expenditures of—						
$1 to $499 . .	-	-	-	-	-	-
$500 to $999 . .	-	-	-	-	-	-
$1,000 to $4,999 . .	-	-	-	-	-	-
$5,000 to $9,999 . .	-	-	-	-	-	-
$10,000 and over . .	-	-	-	-	-	-
Other agricultural chemicals (see text) . . . . farms	351	238	61	22	23	7
dollars.	3 078 650	2 924 452	118 767	23 763	8 205	3 463
Number of farms with expenditures of—						
$1 to $499 . .	54	6	16	9	18	5
$500 to $999 . .	16	3	6	4	3	-
$1,000 to $4,999 . .	121	75	33	9	2	2
$5,000 to $9,999 . .	68	62	6	-	-	-
$10,000 to $14,999 . .	38	38	-	-	-	-
$15,000 to $19,999 . .	16	16	-	-	-	-
$20,000 and over . .	38	38	-	-	-	-
Gasoline and other petroleum fuel and oil for the farm business . . . . . farms.	500	263	79	43	56	59
dollars. .	2 556 158	2 279 779	154 664	58 071	36 367	27 277
Number of farms with expenditures of—						
$1 to $499 . .	85	-	4	13	30	38
$500 to $999 . .	66	1	17	11	18	19
$1,000 to $4,999 . .	209	128	54	17	8	2
$5,000 to $9,999 . .	81	75	4	2	-	-
$10,000 and over . .	59	59	-	-	-	-
Gasoline . . . . . farms. .	479	260	75	41	51	52
dollars .	1 056 033	902 333	87 306	25 655	23 083	17 656
Number of farms with expenditures of—						
$1 to $499 . .	124	8	19	24	33	40
$500 to $999 . .	81	32	18	8	13	10
$1,000 to $1,999 . .	116	73	31	6	5	1
$2,000 to $4,999 . .	102	92	6	3	-	1
$5,000 and over . .	56	55	1	-	-	-
Diesel oil . . . . . farms. .	349	221	53	29	18	28
dollars. .	772 637	713 739	36 570	11 982	5 894	4 452
Number of farms with expenditures of—						
$1 to $499 . .	99	16	26	19	13	25
$500 to $999 . .	66	37	17	7	3	2
$1,000 to $1,999 . .	62	50	6	3	2	1
$2,000 to $4,999 . .	81	77	4	-	-	-
$5,000 and over . .	41	41	-	-	-	-
LP gas, butane, and propane . . . farms. .	238	152	33	22	14	17
dollars. .	236 971	205 635	14 637	13 421	1 912	1 366
Number of farms with expenditures of—						
$1 to $99 . .	34	5	6	5	6	12
$100 to $499 . .	100	65	13	9	8	5
$500 to $999 . .	35	22	8	5	-	-
$1,000 to $2,999 . .	48	40	6	2	-	-
$3,000 and over . .	21	20	-	1	-	-
Motor oil, grease, piped gas, kerosene, and fuel oil . . . . farms .	500	263	79	43	56	59
dollars .	490 517	458 072	16 151	7 013	5 478	3 803
Number of farms with expenditures of—						
$1 to $99 . .	151	17	25	22	39	48
$100 to $499 . .	209	115	48	19	17	10
$500 to $999 . .	66	59	5	1	-	1
$1,000 to $2,999 . .	56	54	1	1	-	-
$3,000 and over . .	18	18	-	-	-	-
Hired farm labor . . . . farms. .	414	257	68	29	32	28
dollars. .	7 734 039	7 418 665	237 785	47 141	17 825	12 623
Number of farms with expenditures of—						
$1 to $499 . .	62	1	10	10	22	19
$500 to $999 . .	21	1	5	4	5	6
$1,000 to $4,999 . .	82	24	36	14	5	3
$5,000 to $9,999 . .	62	47	14	1	-	-
$10,000 to $14,999 . .	39	37	2	-	-	-
$15,000 to $19,999 . .	38	37	1	-	-	-
$20,000 to $29,999 . .	33	33	-	-	-	-
$30,000 to $39,999 . .	21	21	-	-	-	-
$40,000 to $49,999 . .	19	19	-	-	-	-
$50,000 and over . .	37	37	-	-	-	-
Workers by number of days worked						
150 days or more . . . . farms	292	243	39	7	2	1
workers.	1 428	1 360	58	7	2	1
Less than 150 days . . . . farms.	333	187	60	27	31	28
workers.	4 249	3 712	263	98	95	81

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..	194	142	23	10	11	8
dollars..	1 605 549	1 536 568	32 323	17 570	14 820	4 268
Number of farms with expenditures of–						
$1 to $499	21	4	6	3	5	3
$500 to $999	17	6	3	3	1	4
$1,000 to $4,999	83	61	14	3	4	1
$5,000 to $9,999	35	33	-	1	1	-
$10,000 and over	38	38	-	-	-	-
Machine hire and customwork ..... farms..	392	218	67	34	43	30
dollars..	3 684 833	3 244 225	264 536	85 972	63 330	26 770
Number of farms with expenditures of–						
$1 to $499	31	3	5	4	8	11
$500 to $999	28	5	4	5	5	9
$1,000 to $4,999	146	48	36	22	30	10
$5,000 to $9,999	79	56	20	3	-	-
$10,000 and over	108	106	2	-	-	-
All other production expenses ..... farms..	506	263	80	43	61	59
dollars..	19 715 944	18 196 114	1 011 538	208 674	174 261	125 357
Number of farms with expenditures of–						
$1 to $499	21	1	1	8	9	2
$500 to $999	23	2	-	-	10	11
$1,000 to $4,999	96	2	10	17	26	41
$5,000 to $9,999	56	5	17	13	16	5
$10,000 and over	310	253	52	5	-	-
Selected Machinery and Equipment						
Automobiles ..... farms..	369	211	63	29	30	36
number..	577	378	87	35	35	42
2 or 3 ..... farms..	122	91	19	3	4	5
number..	272	206	40	6	9	11
4 and over ..... farms..	17	15	1	1	-	-
number..	75	67	4	4	-	-
Motortrucks including pickups ..... farms..	464	258	74	37	45	50
number..	1 383	1 055	133	67	65	63
2 and over ..... farms..	294	213	39	18	14	10
number..	1 213	1 010	98	48	34	23
Tractors other than garden tractors and motor tillers ..... farms..	458	260	77	37	43	41
number..	2 173	1 686	236	86	88	77
2 or 3 ..... farms..	153	48	41	20	25	19
number..	375	125	104	46	57	43
4 and over ..... farms..	247	207	25	7	4	4
number..	1 740	1 556	121	30	17	16
Wheel tractors other than garden tractors and motor tillers ..... farms..	449	256	76	34	42	41
number..	1 875	1 452	202	75	74	72
Crawler tractors ..... farms..	217	161	30	11	11	4
number..	298	234	34	11	14	5
Riding garden tractors 7 hp and over ..... farms..	45	34	5	1	3	2
number..	45	34	5	1	3	2
Grain and bean combines, self-propelled ..... farms..	68	52	10	4	2	-
number..	116	97	12	5	2	-
Cornpickers, corn heads, and picker-shellers ..... farms..	13	7	2	1	-	3
number..	14	8	2	1	-	3
Corn heads for combines ..... farms..	3	2	1	-	-	-
number..	4	3	1	-	-	-
Other cornpickers and picker-shellers ..... farms..	10	5	1	1	-	3
number..	10	5	1	1	-	3
Pickup balers ..... farms..	180	102	32	16	13	17
number..	224	138	34	18	17	17
Windrowers, pull and self-propelled ..... farms..	152	97	27	11	7	10
number..	186	130	27	11	8	10
Field forage harvesters, shear bar ..... farms..	33	20	3	3	2	5
number..	49	33	3	4	3	6
Value of All Machinery and Equipment						
Estimated market value of all machinery and equipment ..... farms..	488	263	79	43	50	53
dollars..	16 100 910	13 472 640	1 169 315	591 005	434 110	433 840
Number of farms by value of machinery and equipment:						
$1 to $4,999 ..... farms..	68	6	5	8	23	26
dollars..	184 391	19 541	18 900	18 900	60 950	66 100
$5,000 to $9,999 ..... farms..	76	12	25	11	12	16
dollars..	500 790	81 605	160 800	72 725	72 000	113 660
$10,000 to $19,999 ..... farms..	105	53	23	12	10	7
dollars..	1 407 733	728 858	313 995	144 000	135 820	85 060
$20,000 to $29,999 ..... farms..	71	41	20	8	2	-
dollars..	1 642 407	956 567	444 500	198 000	43 340	-
$30,000 to $49,999 ..... farms..	71	57	5	4	2	3
dollars..	2 603 271	2 097 151	161 120	157 380	70 000	117 620
$50,000 and over ..... farms..	97	94	1	-	1	1
dollars..	9 762 318	9 588 918	70 000	-	52 000	51 400

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..	443	256	78	39	38	32
dollars..	6 691 966	6 249 873	308 449	75 799	42 005	15 840
Commercial fertilizer ..... farms..	418	254	75	36	29	24
acres on which used..	228 262	210 243	11 942	3 591	1 898	588
tons..	37 012	34 322	1 839	475	283	93
dollars..	3 613 316	3 325 421	189 682	52 036	33 800	12 377
Lime ..... farms..	-	-	-	-	-	-
acres on which used..	-	-	-	-	-	-
tons..	-	-	-	-	-	-
dollars..	-	-	-	-	-	-
Sprays, dusts, fumigants, etc. to control–						
Insects on hay crops ..... farms..	95	72	16	3	2	2
acres on which used..	24 944	23 544	1 119	194	50	37
dollars..	241 493	237 569	2 944	620	200	160
Insects on other crops ..... farms..	299	221	49	17	10	2
acres on which used..	91 570	86 067	4 163	1 007	286	47
dollars..	2 085 650	1 965 163	95 456	18 630	4 825	1 576
Nematodes in crops ..... farms..	25	21	3	-	1	-
acres on which used..	2 601	2 420	101	-	80	-
dollars..	27 139	25 352	1 387	-	400	-
Diseases in crops and orchards .. farms..	16	11	2	1	2	-
acres on which used..	7 203	7 141	14	23	25	-
dollars..	23 160	22 506	370	65	219	-
Weeds or grass in crops ..... farms..	203	151	26	14	7	5
acres on which used..	66 149	63 212	1 829	696	184	228
dollars..	488 386	469 158	12 789	3 581	1 139	1 719
Weeds or brush in pasture ..... farms..	6	4	1	1	-	-
acres on which used..	535	503	30	2	-	-
dollars..	5 306	5 056	250	-	-	-
Chemicals for defoliation or for growth control of crops or thinning of fruit ..... farms..	180	147	23	6	4	-
acres on which used..	37 465	35 966	1 197	246	56	-
dollars..	201 425	194 807	5 079	677	862	-
Insect control on livestock and poultry ..... farms..	18	12	3	-	2	1
dollars..	4 709	4 427	175	-	99	8
Livestock						
Cattle and calves ..... farms..	180	78	37	15	23	27
number..	25 742	21 466	1 603	1 002	902	769
Farms with–						
1 to 9	36	9	12	5	4	6
10 to 19	23	5	3	1	5	9
20 to 49	42	16	8	2	8	8
50 to 99	26	8	8	4	4	2
100 to 199	24	12	6	2	2	2
200 to 499	14	13	-	1	-	-
500 to 999	8	8	-	-	-	-
1,000 to 2,499	7	7	-	-	-	-
2,500 and over	-	-	-	-	-	-
Cows and heifers that had calved ..... farms..	115	50	23	9	14	19
number..	6 994	5 656	570	232	238	298
Farms with–						
1 to 4	35	5	10	5	5	10
5 to 9	13	7	2	-	2	2
10 to 19	16	7	2	-	3	4
20 to 29	10	4	3	1	2	-
30 to 49	8	4	1	1	1	1
50 to 99	16	9	4	1	1	1
100 to 199	8	5	1	1	-	1
200 to 499	7	7	-	-	-	-
500 to 999	2	2	-	-	-	-
1,000 and over	-	-	-	-	-	-
Milk cows ..... farms..	38	15	8	4	4	7
number..	362	282	37	9	13	21
Farms with–						
1 to 4	31	10	7	4	3	7
5 to 9	1	-	-	-	1	-
10 to 19	2	2	-	-	-	-
20 to 29	1	-	1	-	-	-
30 to 49	1	1	-	-	-	-
50 to 99	1	1	-	-	-	-
100 to 199	1	1	-	-	-	-
200 and over	-	-	-	-	-	-
Heifers and heifer calves ..... farms..	125	49	29	8	16	23
number..	4 157	3 164	394	172	211	216
Bulls and steers, including calves ..... farms..	166	72	34	14	21	25
number..	14 591	12 646	639	598	453	255
Milk sold to plants or dealers ..... farms..	6	3	1	-	-	2

Class 1-5 Farms

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

	General farms					
	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Cattle and calves sold ..... farms..	166	77	30	11	23	25
number..	17 324	15 491	791	390	412	240
Farms with–						
1 to 4 sold	22	6	5	1	2	8
5 to 19 sold	48	14	7	1	13	13
20 to 49 sold	40	10	13	6	7	4
50 to 99 sold	23	14	5	3	1	-
100 to 199 sold	11	11	-	-	-	-
200 to 499 sold	14	14	-	-	-	-
500 and over sold	8	8	-	-	-	-
Value of sales ..... farms..	166	77	30	11	23	25
dollars..	2 779 909	2 533 361	123 611	47 872	49 556	25 509
Cattle sold ..... farms..	112	58	16	9	15	14
number..	9 172	8 524	287	141	129	91
Farms with–						
1 to 4 sold	28	7	3	3	6	9
5 to 19 sold	32	12	6	3	8	3
20 to 49 sold	21	10	6	2	1	2
50 to 99 sold	13	11	1	1	-	-
100 to 199 sold	6	6	-	-	-	-
200 to 499 sold	8	8	-	-	-	-
500 and over sold	4	4	-	-	-	-
Fattened on grain and concentrates ..... farms..	13	9	3	-	1	-
number..	2 183	2 110	69	-	4	-
Farms with–						
1 to 4 sold	4	2	1	-	1	-
5 to 19 sold	3	2	1	-	-	-
20 to 49 sold	2	1	1	-	-	-
50 to 99 sold	2	2	-	-	-	-
100 to 199 sold	1	1	-	-	-	-
200 to 499 sold	-	-	-	-	-	-
500 and over sold	1	1	-	-	-	-
Calves sold ..... farms..	105	44	22	7	16	16
number..	8 152	6 967	504	249	283	149
Farms with–						
1 to 4 sold	17	4	5	-	3	5
5 to 19 sold	32	10	5	2	6	9
20 to 49 sold	28	7	8	4	7	2
50 to 99 sold	10	5	4	1	-	-
100 to 199 sold	7	7	-	-	-	-
200 to 499 sold	7	7	-	-	-	-
500 and over sold	4	4	-	-	-	-
Fattened on grain and concentrates ..... farms..	7	2	2	2	-	1
number..	59	14	16	23	-	6
Farms with–						
1 to 4 sold	2	1	-	1	-	-
5 to 19 sold	4	1	2	-	-	1
20 to 49 sold	1	-	-	1	-	-
50 to 99 sold	-	-	-	-	-	-
100 to 199 sold	-	-	-	-	-	-
200 to 499 sold	-	-	-	-	-	-
500 and over sold	-	-	-	-	-	-
Hogs and pigs on place ..... farms..	34	16	7	4	3	4
number..	3 261	2 784	258	93	21	105
Farms with–						
1 to 9	16	5	3	3	2	3
10 to 24	4	1	2	-	1	-
25 to 99	5	4	-	1	-	-
100 to 199	4	1	2	-	-	1
200 to 499	2	2	-	-	-	-
500 to 999	3	3	-	-	-	-
1,000 and over	-	-	-	-	-	-
Used or to be used for breeding . farms..	18	11	3	2	1	1
number..	517	490	18	6	2	1
Other hogs and pigs ..... farms..	34	16	7	4	3	4
number..	2 744	2 294	240	87	19	104
Hogs and pigs sold ..... farms..	29	17	5	3	2	2
number..	3 034	2 516	236	111	15	156
Farms with–						
1 to 9 sold	7	4	1	-	2	-
10 to 49 sold	11	6	2	2	-	1
50 to 99 sold	4	1	2	1	-	-
100 to 199 sold	2	1	-	-	-	1
200 to 499 sold	4	4	-	-	-	-
500 to 999 sold	1	1	-	-	-	-
1,000 and over sold	-	-	-	-	-	-
Feeder pigs sold ..... farms..	8	3	2	1	1	1
number..	371	23	180	15	8	145
Farms with–						
1 to 9 sold	3	2	-	-	1	-
10 to 49 sold	2	1	-	1	-	-
50 to 99 sold	2	-	2	-	-	-
100 to 199 sold	1	-	-	-	-	1
200 to 499 sold	-	-	-	-	-	-
500 to 999 sold	-	-	-	-	-	-
1,000 and over sold	-	-	-	-	-	-

Class 1-5 Farms

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

	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.	20	12	3	2	2	1
number.	387	331	30	5	3	18
Farms with—						
1 litter	2	1	-	-	1	-
2 to 4 litters	6	3	-	2	1	-
5 to 9 litters	4	3	1	-	-	-
10 to 19 litters	4	1	2	-	-	1
20 to 49 litters	1	1	-	-	-	-
50 to 99 litters	2	2	-	-	-	-
100 to 199 litters	1	1	-	-	-	-
200 litters and over	-	-	-	-	-	-
Sheep and lambs of all ages ..... farms.	28	19	4	2	1	2
number.	40 274	39 945	60	107	6	156
Farms with—						
1 to 24	9	2	4	1	1	1
25 to 99	3	3	-	-	-	-
100 to 299	3	1	-	1	-	1
300 to 999	2	2	-	-	-	-
1,000 to 2,499	4	4	-	-	-	-
2,500 to 4,999	4	4	-	-	-	-
5,000 and over	3	3	-	-	-	-
Lambs under 1 year old ..... farms.	25	17	4	2	1	1
number.	24 970	24 890	27	42	2	9
Ewes 1 year old or older ..... farms.	20	12	3	2	1	2
number.	15 139	14 915	27	54	3	140
Rams and wethers 1 year old or older ..... farms.	13	6	2	2	1	2
number.	165	140	6	11	1	7
Sheep and lambs sold ..... farms.	24	17	4	1	-	2
number.	26 905	26 783	46	50	-	26
Horses and ponies ..... farms.	134	74	22	11	14	13
number.	739	455	73	93	42	76
Sold ..... farms.	20	12	2	3	1	2
number.	61	31	4	9	13	4
Horses ..... farms.	131	74	22	11	13	11
number.	695	436	62	89	38	70
Sold ..... farms.	19	12	1	3	1	2
number.	59	31	2	9	13	4
Ponies ..... farms.	26	16	4	1	2	3
number.	44	19	11	4	4	6
Sold ..... farms.	1	-	1	-	-	-
number.	2	-	2	-	-	-
Mules, burros, and donkeys ..... farms.	9	5	-	-	1	3
number.	62	57	-	-	1	4
Sold ..... farms.	-	-	-	-	-	-
number.	-	-	-	-	-	-
Any goats ..... farms.	4	2	-	-	2	-
number.	19	7	-	-	12	-
Sold ..... farms.	1	-	-	-	1	-
number.	4	-	-	-	4	-
Angora goats ..... farms	-	-	-	-	-	-
number.	-	-	-	-	-	-
Sold ..... farms.	-	-	-	-	-	-
number.	-	-	-	-	-	-
Milk goats ..... farms.	3	1	-	-	2	-
number.	8	1	-	-	7	-
Sold ..... farms.	-	-	-	-	-	-
number.	-	-	-	-	-	-
Other goats ..... farms.	3	2	-	-	1	-
number.	11	6	-	-	5	-
Sold ..... farms.	1	-	-	-	1	-
number.	4	-	-	-	4	-
Hives of bees ..... farms.	3	2	-	-	1	-
number.	42	41	-	-	1	-
Honey sold ..... farms.	1	1	-	-	-	-
pounds.	1 680	1 680	-	-	-	-
Mink ..... farms.	-	-	-	-	-	-
number.	-	-	-	-	-	-
Mink and pelts sold ..... farms.	-	-	-	-	-	-
number	-	-	-	-	-	-
Rabbits ..... farms.	7	1	3	1	2	-
number.	38	6	7	15	10	-
Rabbits and pelts sold ..... farms.	1	-	-	1	-	-
number.	7	-	-	7	-	-
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

	General farms					
	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Poultry						
Chickens 3 months old or older ....farms..	35	6	8	8	5	8
number..	1 703	163	373	180	195	792
Farms with–						
1 to 99	28	6	6	8	5	3
100 to 399	7	-	2	-	-	5
400 to 1,599	-	-	-	-	-	-
1,600 to 3,199	-	-	-	-	-	-
3,200 to 9,999	-	-	-	-	-	-
10,000 to 19,999	-	-	-	-	-	-
20,000 to 49,999	-	-	-	-	-	-
50,000 to 99,999	-	-	-	-	-	-
100,000 and over	-	-	-	-	-	-
Number sold .....farms..	2	-	-	-	-	2
number..	442	-	-	-	-	442
Farms with–						
1 to 1,999 sold	2	-	-	-	-	2
2,000 to 3,999 sold	-	-	-	-	-	-
4,000 to 7,999 sold	-	-	-	-	-	-
8,000 to 15,999 sold	-	-	-	-	-	-
16,000 to 29,999 sold	-	-	-	-	-	-
30,000 to 59,999 sold	-	-	-	-	-	-
60,000 to 99,999 sold	-	-	-	-	-	-
100,000 and over sold	-	-	-	-	-	-
Hens and pullets of laying age excluding started pullets .....farms..	34	6	8	8	5	7
number..	1 579	156	319	179	160	765
Pullets not yet of laying age ....farms..	3	-	-	-	1	2
number..	16	-	-	-	4	12
Other chickens .....farms..	11	2	3	1	2	3
number..	108	7	54	1	31	15
Broilers and other meat-type chickens less than 3 months old sold .....farms..	-	-	-	-	-	-
number..	-	-	-	-	-	-
Turkeys of all ages .....farms..	7	2	-	1	-	4
number..	52	32	-	3	-	17
Sold .....farms..	2	-	-	-	-	2
number..	4	-	-	-	-	4
Turkey hens kept for breeding ..farms..	4	-	-	1	-	3
number..	16	-	-	3	-	13
Other turkeys .....farms..	5	2	-	-	-	3
number..	36	32	-	-	-	4
Ducks .....farms..	8	2	2	1	-	3
number..	40	13	6	9	-	12
Sold .....farms..	-	-	-	-	-	-
number..	-	-	-	-	-	-
Geese .....farms..	6	1	2	-	-	3
number..	53	5	32	-	-	16
Sold .....farms..	-	-	-	-	-	-
number..	-	-	-	-	-	-
Other poultry .....farms..	4	-	3	-	1	-
number..	246	-	206	-	40	-
Sold .....farms..	1	-	1	-	-	-
number..	200	-	200	-	-	-
Crops Harvested						
Field corn for all purposes .....farms..	47	25	7	3	5	7
acres..	3 041	2 337	235	156	213	100
Farms with–						
1 to 19 acres	9	2	1	1	1	4
20 to 49 acres	17	6	5	1	2	3
50 to 74 acres	2	-	1	-	1	-
75 to 99 acres	7	6	-	-	1	-
100 to 149 acres	9	8	-	1	-	-
150 to 199 acres	1	1	-	-	-	-
200 acres and over	2	2	-	-	-	-
Commercial fertilizer used .....farms..	46	25	7	3	4	7
acres..	2 952	2 337	181	156	178	100
Dry materials .....farms..	31	16	4	2	4	5
tons..	209	159	22	3	21	4
Liquid or gas materials .....farms..	28	18	4	1	3	2
tons..	240	188	12	18	18	4
Field corn for grain .....farms..	13	6	1	1	1	4
acres..	620	416	24	121	35	24
bushels..	35 053	23 330	852	8 470	875	1 526
Irrigated .....farms..	12	6	1	1	-	4
acres..	585	416	24	121	-	24
Field corn for silage .....farms..	34	19	6	2	4	3
acres..	2 415	1 921	211	35	178	70
tons, green weight..	49 137	42 723	2 807	640	2 397	570
Irrigated .....farms..	34	19	6	2	4	3
acres..	2 415	1 921	211	35	178	70
Field corn cut for green or dry fodder, hogged or grazed .....farms..	1	-	-	-	-	1
acres..	6	-	-	-	-	6
Irrigated .....farms..	1	-	-	-	-	1
acres..	6	-	-	-	-	6

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.	183	140	25	8	4	6
acres.	28 511	26 388	1 497	359	102	165
Commercial fertilizer used ... farms.	158	128	22	5	1	2
acres.	26 165	24 557	1 282	269	20	37
Dry materials ... farms.	85	74	9	1	-	1
tons.	1 710	1 651	57	1	-	1
Liquid or gas materials ... farms.	105	83	16	4	1	1
tons.	1 764	1 610	124	27	2	1
Sorghums for grain or seed ... farms.	168	134	22	6	2	4
acres.	26 112	24 540	1 145	294	34	99
bushels.	1 672 284	1 579 512	74 060	13 339	1 892	3 481
Irrigated ... farms.	168	134	22	6	2	4
acres.	26 112	24 540	1 145	294	34	99
Sorghums for silage ... farms.	23	10	5	2	3	3
acres.	2 207	1 848	167	65	66	61
tons, green weight.	31 680	27 039	2 149	1 185	1 020	287
Irrigated ... farms.	23	10	5	2	3	3
acres.	2 207	1 848	167	65	66	61
Sorghums cut for dry forage or hay ... farms.	1	-	1	-	-	-
acres.	140	-	140	-	-	-
tons, dry weight.	315	-	315	-	-	-
Irrigated ... farms.	1	-	1	-	-	-
acres.	140	-	140	-	-	-
Sorghums hogged or grazed ... farms.	3	-	1	-	1	1
acres	52	-	45	-	2	5
Irrigated ... farms.	3	-	1	-	1	1
acres	52	-	45	-	2	5
Wheat ... farms.	148	109	21	8	3	7
acres.	14 634	13 501	764	280	26	63
bushels.	924 838	860 977	43 148	16 205	2 161	2 347
Irrigated ... farms.	148	109	21	8	3	7
acres.	14 634	13 501	764	280	26	63
Commercial fertilizer used ... farms.	135	106	20	6	2	1
acres.	14 375	13 394	738	214	19	10
Dry materials ... farms.	107	88	14	4	1	-
tons.	1 569	1 507	50	12	(Z)	-
Liquid or gas materials ... farms.	89	66	15	6	1	1
tons.	821	733	71	15	1	1
Winter wheat ... farms.	94	70	14	5	2	3
acres.	8 692	7 804	620	216	19	33
bushels.	525 880	474 154	35 592	13 106	1 695	1 333
Irrigated ... farms.	94	70	14	5	2	3
acres.	8 692	7 804	620	216	19	33
Commercial fertilizer used ... farms.	87	68	13	3	2	1
acres.	8 499	7 726	594	150	19	10
Dry materials ... farms.	68	58	7	2	1	-
tons.	824	786	29	9	(Z)	-
Liquid or gas materials ... farms.	57	42	10	3	1	1
tons.	470	401	57	10	1	1
Oats for grain ... farms.	4	3	1	-	-	-
acres.	310	270	40	-	-	-
bushels.	23 200	19 200	4 000	-	-	-
Irrigated ... farms.	4	3	1	-	-	-
acres.	310	270	40	-	-	-
Commercial fertilizer used ... farms.	3	3	-	-	-	-
acres.	270	270	-	-	-	-
Dry materials ... farms.	3	3	-	-	-	-
tons	33	33	-	-	-	-
Liquid or gas materials ... farms.	2	2	-	-	-	-
tons.	12	12	-	-	-	-
Barley for grain ... farms.	199	150	26	11	7	5
acres.	33 700	31 562	1 349	511	149	129
bushels.	2 489 283	2 367 369	72 721	28 486	11 171	9 536
Irrigated ... farms.	199	150	26	11	7	5
acres.	33 700	31 562	1 349	511	149	129
Commercial fertilizer used ... farms.	185	143	22	10	5	5
acres.	32 305	30 506	1 201	431	76	91
Dry materials ... farms.	139	110	14	7	4	4
tons	3 414	3 269	96	34	6	9
Liquid or gas materials ... farms.	116	92	15	5	1	3
tons.	1 658	1 591	55	8	2	2
Rye for grain ... farms.	-	-	-	-	-	-
acres.	-	-	-	-	-	-
bushels.	-	-	-	-	-	-
Irrigated ... farms.	-	-	-	-	-	-
acres.	-	-	-	-	-	-
Commercial fertilizer used ... farms.	-	-	-	-	-	-
acres.	-	-	-	-	-	-
Dry materials ... farms.	-	-	-	-	-	-
tons.	-	-	-	-	-	-
Liquid or gas materials ... farms.	-	-	-	-	-	-
tons.	-	-	-	-	-	-

Class 1-5 Farms

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

	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. .	2	1	1	-	-	-
acres. .	12	7	5	-	-	-
pounds. .	13 000	3 000	10 000	-	-	-
Irrigated ..... farms. .	2	1	1	-	-	-
acres. .	12	7	5	-	-	-
Commercial fertilizer used ..... farms. .	1	1	-	-	-	-
acres. .	30	30	-	-	-	-
Dry materials ..... farms. .	1	1	-	-	-	-
tons. .	2	2	-	-	-	-
Liquid or gas materials ..... farms. .	-	-	-	-	-	-
tons. .	-	-	-	-	-	-
Cotton ..... farms. .	319	229	47	21	14	8
acres. .	56 116	52 333	2 558	837	305	83
bales. .	116 447	110 209	4 710	1 053	383	92
Irrigated ..... farms. .	319	229	47	21	14	8
acres. .	56 116	52 333	2 558	837	305	83
Commercial fertilizer used ..... farms. .	314	229	47	21	12	5
acres. .	55 972	52 231	2 558	837	295	51
Dry materials ..... farms. .	234	175	34	13	7	5
tons. .	7 831	7 388	342	71	19	11
Liquid or gas materials ..... farms. .	186	137	27	15	7	-
tons. .	3 576	3 363	158	36	19	-
Irish potatoes ..... farms. .	13	13	-	-	-	-
acres. .	1 352	1 352	-	-	-	-
hundredweight. .	323 410	323 410	-	-	-	-
Irrigated ..... farms. .	13	13	-	-	-	-
acres. .	1 352	1 352	-	-	-	-
Commercial fertilizer used[1] .... farms. .	13	13	-	-	-	-
acres. .	1 352	1 352	-	-	-	-
Dry materials ..... farms. .	13	13	-	-	-	-
tons. .	816	816	-	-	-	-
Liquid or gas materials ..... farms. .	8	8	-	-	-	-
tons. .	87	87	-	-	-	-
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. .	409	211	65	32	51	50
acres. .	79 975	65 447	7 428	2 865	2 554	1 681
tons, dry. .	457 067	379 748	46 247	13 411	11 081	6 580
Irrigated ..... farms. .	409	211	65	32	51	50
acres. .	79 975	65 447	7 428	2 865	2 554	1 681
Clover, timothy, and mixtures of clover and grasses for hay ..... farms. .	3	2	1	-	-	-
acres. .	812	740	72	-	-	-
tons, dry. .	998	938	60	-	-	-
Irrigated ..... farms. .	3	2	1	-	-	-
acres. .	812	740	72	-	-	-
Small grain hay ..... farms. .	16	5	1	2	-	8
acres. .	635	253	140	49	-	193
tons, dry. .	947	448	100	202	-	197
Irrigated ..... farms. .	15	5	1	2	-	7
acres. .	598	253	140	49	-	156
Other hay ..... farms. .	15	9	-	1	5	-
acres. .	1 088	961	-	22	105	-
tons, dry. .	3 914	3 573	-	30	311	-
Irrigated ..... farms. .	14	9	-	1	4	-
acres. .	1 068	961	-	22	85	-
Grass silage ..... farms. .	2	-	-	1	1	-
acres. .	110	-	-	100	10	-
tons, green. .	2 080	-	-	2 000	80	-
Irrigated ..... farms. .	2	-	-	1	1	-
acres. .	110	-	-	100	10	-
Hay crops cut and fed green .... farms. .	7	3	1	-	-	3
acres. .	495	297	47	-	-	151
tons, green. .	2 014	975	141	-	-	898
Irrigated ..... farms. .	7	3	1	-	-	3
acres. .	495	297	47	-	-	151
Commercial fertilizer used on hay crops ..... farms. .	152	90	29	12	15	6
acres. .	37 451	31 834	3 891	910	580	236
Dry materials ..... farms. .	108	63	24	6	11	4
tons. .	2 212	1 721	325	66	57	43
Liquid or gas materials ..... farms. .	62	40	7	8	5	2
tons. .	1 066	957	61	36	10	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. .	2	-	-	1	1	-
acres. .	125	-	-	75	50	-
pounds. .	6 300	-	-	1 500	4 800	-
Irrigated . . . . . farms.	2	-	-	1	1	-
acres. .	125	-	-	75	50	-
Alfalfa seed . . . . . farms. .	28	21	4	-	2	1
acres. .	2 471	1 931	375	-	125	40
pounds. .	387 160	305 810	64 550	-	12 800	4 000
Irrigated . . . . . farms. .	28	21	4	-	2	1
acres. .	2 471	1 931	375	-	125	40
Commercial fertilizer used on field seeds . . . . . farms. .	56	42	5	4	5	-
acres. .	8 513	7 221	696	251	345	-
Dry materials . . . . . farms.	41	33	3	3	2	-
tons. .	1 023	939	41	22	21	-
Liquid or gas materials . farms. .	34	22	4	3	5	-
tons. .	645	435	138	15	57	-
Vegetables						
Total, all vegetables . . . . . farms.	76	63	5	3	3	2
acres. .	10 089	9 883	83	60	22	41
Irrigated . . . . . farms. .	76	63	5	3	3	2
acres. .	10 089	9 883	83	60	22	41
Commercial fertilizer used . . farms .	76	63	5	3	3	2
acres. .	9 934	9 754	65	60	22	33
Dry materials . . . . farms. .	68	56	4	3	3	2
tons.	2 889	2 857	20	7	2	3
Liquid or gas materials . farms. .	43	36	3	2	1	1
tons. .	849	830	10	3	3	3
Tomatoes . . . . . farms.	3	-	1	1	-	1
acres. .	5	-	(Z)	1	-	4
Irrigated . . . . . farms. .	3	-	1	1	-	1
acres. .	5	-	(Z)	1	-	4
Sweet corn . . . . . farms. .	6	-	1	2	2	1
acres .	39	-	5	17	7	10
Irrigated . . . . . farms. .	6	-	1	2	2	1
acres .	39	-	5	17	7	10
Cucumbers and pickles . . . . farms. .	4	2	-	1	-	1
acres. .	104	102	-	1	-	1
Irrigated . . . . . farms. .	4	2	-	1	-	1
acres. .	104	102	-	1	-	1
Watermelons . . . . . farms. .	17	12	3	1	-	1
acres	960	943	11	1	-	5
Irrigated . . . . . farms. .	17	12	3	1	-	1
acres. .	960	943	11	1	-	5
Snap beans, bush and pole . . . farms. .	1	-	-	-	-	1
acres.	1	-	-	-	-	1
Irrigated . . . . . farms.	1	-	-	-	-	1
acres.	1	-	-	-	-	1
Berries:						
Strawberries . . . . . farms. .	-	-	-	-	-	-
acres. .	-	-	-	-	-	-
pounds .	-	-	-	-	-	-
Irrigated . . . . farms.	-	-	-	-	-	-
acres. .	-	-	-	-	-	-
Commercial fertilizer used on berries . . . . . farms. .	-	-	-	-	-	-
acres .	-	-	-	-	-	-
Dry materials . . . . farms.	-	-	-	-	-	-
tons. .	-	-	-	-	-	-
Liquid or gas materials . . . farms. .	-	-	-	-	-	-
tons. .	-	-	-	-	-	-
Land in orchards (see text) . . . . . farms.	48	28	7	5	4	4
acres. .	2 217	1 887	142	70	91	27
Irrigated . . . . . farms. .	48	28	7	5	4	4
acres. .	2 217	1 887	142	70	91	27
Commercial fertilizer used . . . . . farms. .	38	27	6	3	1	1
acres	2 137	1 839	141	65	80	12
Dry materials . . . . . farms. .	29	19	5	3	1	1
tons. .	316	271	6	16	16	7
Liquid or gas materials . . . farms.	15	11	2	1	1	-
tons. .	81	46	22	2	11	-
Apples . . . . . farms.	4	-	2	2	-	-
acres. .	8	-	4	4	-	-
Trees not of bearing age . . . number. .	5	-	5	-	-	-
Trees of bearing age . . . number. .	262	-	220	42	-	-
pounds .	6 750	-	5 400	1 350	-	-
Peaches . . . . farms. .	7	5	1	1	-	-
acres .	16	14	2	(Z)	-	-
Trees not of bearing age . number. .	575	575	-	-	-	-
Trees of bearing age . . . number.	1 166	950	203	13	-	-
pounds.	63 500	63 050	-	450	-	-
Peaches, clingstone . . . . . farms .	4	2	1	1	-	-
acres. .	2	2	(Z)	(Z)	-	-
Trees not of bearing age . number. .	10	10	-	-	-	-
Trees of bearing age . number. .	191	180	3	8	-	-
pounds .	3 050	3 000	-	50	-	-
Peaches, freestone . . . . farms. .	7	5	1	1	-	-
acres. .	14	12	2	(Z)	-	-
Trees not of bearing age . . number .	565	565	-	-	-	-
Trees of bearing age . . . . number.	975	770	200	5	-	-
pounds. .	60 450	60 050	-	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
Pears ..... farms. .	2	-	1	1	-	-
acres. .	(Z)	-	(Z)	(Z)	-	-
Trees not of bearing age . . number. .	-	-	-	-	-	-
Trees of bearing age ..... number. .	12	-	5	7	-	-
pounds. .	300	-	-	300	-	-
Pears, Bartlett ..... farms. .	1	-	1	-	-	-
acres. .	(Z)	-	(Z)	-	-	-
Trees not of bearing age . . number. .	-	-	-	-	-	-
Trees of bearing age ..... number. .	5	-	5	-	-	-
pounds. .	-	-	-	-	-	-
Pears, other than Bartlett ..... farms. .	1	-	-	1	-	-
acres. .	(Z)	-	-	(Z)	-	-
Trees not of bearing age . . number. .	-	-	-	-	-	-
Trees of bearing age ..... number. .	7	-	-	7	-	-
pounds. .	300	-	-	300	-	-
Cherries ..... farms. .	3	-	2	1	-	-
acres. .	(Z)	-	(Z)	(Z)	-	-
Trees not of bearing age . . number. .	-	-	-	-	-	-
Trees of bearing age ..... number. .	9	-	7	2	-	-
pounds. .	20	-	20	-	-	-
Cherries, tart ..... farms. .	1	-	1	-	-	-
acres. .	(Z)	-	(Z)	-	-	-
Trees not of bearing age . . number. .	-	-	-	-	-	-
Trees of bearing age ..... number. .	5	-	5	-	-	-
pounds. .	-	-	-	-	-	-
Cherries, sweet ..... farms. .	2	-	1	1	-	-
acres. .	(Z)	-	(Z)	(Z)	-	-
Trees not of bearing age . . number. .	-	-	-	-	-	-
Trees of bearing age ..... number. .	4	-	2	2	-	-
pounds. .	20	-	20	-	-	-
Plums ..... farms. .	4	2	2	-	-	-
acres. .	(D)	(D)	(Z)	-	-	-
Trees not of bearing age ..... number. .	(D)	(D)	-	-	-	-
Trees of bearing age ..... number. .	(D)	(D)	(D)	-	-	-
pounds, fresh. .	(D)	(D)	(D)	-	-	-
Prunes ..... farms. .	1	-	-	1	-	-
acres. .	(Z)	-	-	(Z)	-	-
Trees not of bearing age ..... number. .	3	-	-	3	-	-
Trees of bearing age ..... number. .	6	-	-	6	-	-
pounds, fresh. .	35	-	-	35	-	-
Grapes, total ..... farms. .	6	5	-	1	-	-
acres. .	344	344	-	(Z)	-	-
Vines not of bearing age ..... number. .	67 700	67 700	-	-	-	-
Vines of bearing age ..... number. .	126 817	126 775	-	42	-	-
pounds. .	1 133 825	1 133 800	-	25	-	-

Class 1a Farms

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

	Total						
	1969	1964	Cash-grain	Tobacco	Cotton	Other field-crop	Vegetable
Farms and Land in Farms							
Class 1a farms ..... number..	827	841	46	-	168	14	68
percent..	100.0	100.0	5.6	-	20.3	1.7	8.2
Land in farms ..... acres..	7 991 152	6 723 723	159 159	-	643 807	18 054	141 650
Average size of farm ..... acres..	9 662.8	7 994.9	3 459.9	-	3 832.1	1 289.5	2 083.0
Value of land and buildings ..... dollars..	098 007 641	(NA)	117 071 110	-	216 867 151	20 755 800	118 250 324
Average per farm ..... dollars..	1 327 699	1 180 890	2 545 024	-	1 290 875	1 482 557	1 738 975
Average per acre ..... dollars..	137.40	147.71	735.56	-	336.85	1 149.65	834.80
Number of farms by value of farm:							
$1 to $9,999	1	-	-	-	-	-	-
$10,000 to $19,999	13	2	-	-	-	-	-
$20,000 to $39,999	19	15	-	-	-	-	1
$40,000 to $69,999	33	27	1	-	1	1	-
$70,000 to $99,999	18	18	-	-	-	-	1
$100,000 to $149,999	47	28	2	-	4	-	2
$150,000 to $199,999	32	26	1	-	3	-	3
$200,000 to $499,999	188	191	19	-	30	3	12
$500,000 and over	476	534	23	-	130	10	49
Owned and rented lands by farm operator:							
Land owned ..... farms..	689	(NA)	33	-	146	10	42
acres..	3 210 345	(NA)	39 468	-	244 487	7 961	43 329
Land rented or leased from others ..... farms..	585	(NA)	40	-	133	10	58
acres..	4 847 491	(NA)	127 378	-	413 120	11 369	102 749
Land rented or leased to others . farms..	113	(NA)	11	-	27	3	8
acres.	66 684	(NA)	7 687	-	13 800	1 276	4 428
Land in Farms According to Use							
Total cropland ..... farms..	667	(NA)	46	-	168	14	68
acres..	969 937	1 000 907	77 321	-	364 289	17 193	121 391
Harvested cropland ..... farms..	636	742	46	-	168	14	68
acres..	722 173	691 187	65 580	-	234 685	13 438	97 632
Number of farms by acres harvested:							
1 to 49 acres	15	13	-	-	-	-	-
50 to 99 acres	21	15	-	-	-	-	1
100 to 199 acres	37	33	-	-	-	-	8
200 to 499 acres	91	198	-	-	12	3	9
500 to 999 acres	235	286	18	-	78	6	19
1,000 acres and over	237	197	28	-	78	5	31
1,000 to 1,999 acres	162	(NA)	23	-	50	4	20
2,000 acres and over	75	(NA)	5	-	28	1	11
Cropland used only for pasture or grazing ..... farms..	133	164	3	-	28	-	4
acres..	32 590	40 439	3 454	-	5 929	-	540
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured farms..	15	41	-	-	5	2	2
acres..	2 973	15 219	-	-	1 057	120	625
Cropland on which all crops failed ..... farms..	23	28	1	-	7	-	3
acres..	3 601	3 005	20	-	458	-	460
Cropland in cultivated summer fallow ..... farms..	196	278	14	-	88	5	15
acres..	91 594	137 387	7 815	-	49 745	1 290	7 858
Cropland idle ..... farms..	224	287	7	-	95	3	17
acres..	117 006	113 670	452	-	72 415	2 345	14 276
Total woodland ..... farms..	6	(NA)	-	-	-	-	-
acres..	179 570	120 951	-	-	-	-	-
Woodland pastured ..... farms..	4	8	-	-	-	-	-
acres..	179 500	119 362	-	-	-	-	-
Woodland not pastured ..... farms..	2	5	-	-	-	-	-
acres..	70	1 589	-	-	-	-	-
Pastureland and rangeland (other than cropland and woodland pasture) .. farms.	214	158	8	-	32	1	8
acres..	6 717 982	5 489 928	78 943	-	252 748	14	13 094
Improved pastureland and rangeland ..... farms..	37	43	1	-	4	-	1
acres..	282 273	185 282	11	-	1 866	-	1 901
Pastureland and rangeland not improved ..... farms..	189	(NA)	7	-	29	1	7
acres.	6 435 709	5 304 646	78 932	-	250 882	14	11 193
All other land (see text) ..... farms..	518	(NA)	18	-	112	4	27
acres..	123 663	111 937	2 895	-	26 770	847	7 165
Total pastureland (all types) ..... farms..	290	(NA)	9	-	50	1	10
acres..	6 930 072	5 649 729	82 397	-	258 677	14	13 634
Irrigated land ..... farms..	659	767	46	-	168	14	68
acres..	782 284	749 417	65 963	-	257 494	13 944	108 800
Cropland harvested ..... farms..	636	(NA)	46	-	168	14	68
acres..	721 834	(NA)	65 310	-	234 685	13 438	97 632
Artificial drainage ..... farms..	95	(NA)	6	-	15	-	17
acres .	117 002	(NA)	8 241	-	19 253	-	48 528
Conservation practices:							
Grain or row crops farmed on the contour ..... farms.	4	11	-	-	3	-	-
acres..	1 650	3 390	-	-	910	-	-
Stripcropping systems to control erosion ..... farms..	-	3	-	-	-	-	-
acres..	-	2 060	-	-	-	-	-
Cropland and pastureland having terraces ..... farms.	10	(NA)	-	-	1	-	-
acres..	5 439	(NA)	-	-	1 760	-	-

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..	47	15	93	121	105	143	7
percent..	5.7	1.8	11.2	14.6	12.7	17.3	.8
Land in farms ..... acres..	40 521	2 357	21 163	155 441	6 432 312	371 798	4 890
Average size of farm ..... acres..	862.1	157.1	227.5	1 284.6	61 260.1	2 599.9	698.5
Value of land and buildings .....dollars..	57 632 577	3 720 956	27 842 879	79 057 353	274 761 385	181 039 306	1 008 800
Average per farm .....dollars..	1 226 225	248 063	299 385	653 366	2 616 775	1 266 009	144 114
Average per acre .....dollars..	1 422.28	1 578.68	1 315.63	508.60	42.71	486.92	206.29
Number of farms by value of farm:							
$1 to $9,999	-	-	-	1	-	-	-
$10,000 to $19,999	-	1	1	10	1	-	-
$20,000 to $39,999	-	3	6	6	3	-	-
$40,000 to $69,999	-	-	12	13	3	1	1
$70,000 to $99,999	2	1	7	3	1	2	1
$100,000 to $149,999	1	3	15	9	6	3	2
$150,000 to $199,999	-	2	14	4	1	3	1
$200,000 to $499,999	4	3	23	32	21	39	2
$500,000 and over	40	2	15	43	69	95	-
Owned and rented lands by farm operator:							
Land owned .....farms..	44	12	75	105	94	124	4
acres..	32 755	1 333	14 674	96 896	2 573 734	151 345	4 363
Land rented or leased from others .....farms..	14	6	43	61	91	124	5
acres..	8 476	1 217	7 078	66 172	3 881 955	227 450	527
Land rented or leased to others .farms..	3	3	11	18	11	18	-
acres..	710	193	589	7 627	23 377	6 997	-
Land in Farms According to Use							
Total cropland .....farms..	47	2	59	79	35	143	6
acres..	38 853	1 742	15 361	93 364	27 186	212 551	686
Harvested cropland .....farms..	47	1	44	75	24	143	6
acres..	33 070	922	13 714	73 937	10 220	178 424	551
Number of farms by acres harvested:							
1 to 49 acres	-	-	7	2	3	-	3
50 to 99 acres	3	-	9	2	5	-	1
100 to 199 acres	10	-	4	7	7	-	1
200 to 499 acres	16	-	16	21	3	10	1
500 to 999 acres	10	1	4	29	3	67	-
1,000 acres and over	8	-	4	14	3	66	-
1,000 to 1,999 acres	4	-	4	7	2	48	-
2,000 acres and over	4	-	-	7	1	18	-
Cropland used only for pasture or grazing .....farms..	3	2	20	29	21	23	-
acres..	56	22	1 043	6 479	12 610	2 457	-
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured farms..	1	-	1	2	1	1	-
acres..	180	-	20	770	1	200	-
Cropland on which all crops failed .....farms..	-	-	2	-	1	9	-
acres..	-	-	120	-	2 120	423	-
Cropland in cultivated summer fallow .....farms..	3	1	4	16	2	48	-
acres..	440	250	121	8 859	520	14 696	-
Cropland idle .....farms..	10	1	5	25	2	57	2
acres..	5 107	548	343	3 319	1 715	16 351	135
Total woodland .....farms..	-	-	-	1	4	1	-
acres..	-	-	-	50	179 500	20	-
Woodland pastured .....farms..	-	-	-	-	4	-	-
acres..	-	-	-	-	179 500	-	-
Woodland not pastured .....farms..	-	-	-	1	-	1	-
acres..	-	-	-	50	-	20	-
Pastureland and rangeland (other than cropland and woodland pasture) ..farms..	1	1	14	23	104	21	1
acres..	130	31	(D)	52 401	6 169 050	143 958	(D)
Improved pastureland and rangeland .....farms..	-	1	6	5	12	7	-
acres..	-	31	184	14 510	262 940	830	-
Pastureland and rangeland not improved .....farms..	1	-	9	18	101	15	1
acres..	130	-	3 429	37 891	5 906 110	143 128	(D)
All other land (see text) .....farms..	19	15	82	95	55	88	3
acres..	1 538	584	2 189	9 626	56 576	15 269	204
Total pastureland (all types) .....farms..	4	2	30	44	105	34	1
acres..	186	53	(D)	58 880	6 361 160	146 415	(D)
Irrigated land .....farms..	47	2	55	78	32	143	6
acres..	33 717	944	14 448	81 995	16 765	187 568	646
Cropland harvested .....farms..	47	1	44	75	24	143	6
acres..	33 070	922	13 704	73 938	10 220	178 364	551
Artificial drainage .....farms..	5	-	7	11	4	29	1
acres..	1 109	-	471	5 510	1 344	32 349	197
Conservation practices:							
Grain or row crops farmed on the contour .....farms..	-	-	-	-	-	1	-
acres..	-	-	-	-	-	740	-
Stripcropping systems to control erosion .....farms..	-	-	-	-	-	-	-
acres..	-	-	-	-	-	-	-
Cropland and pastureland having terraces .....farms..	-	1	1	1	1	5	-
acres..	-	8	510	60	825	2 276	-

Class 1a Farms

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

Color and Tenure of Farm Operators	Total 1969	Total 1964	Cash-grain	Tobacco	Cotton	Other field-crop	Vegetable
All farm operators	827	841	46	-	168	14	68
Full owners	246	197	7	-	37	4	10
Part owners	433	395	26	-	105	6	32
Tenants	148	126	13	-	26	4	26
White farm operators	800	(NA)	46	-	164	13	51
Full owners	245	196	7	-	36	4	10
Part owners	418	382	26	-	102	6	24
Tenants	137	122	13	-	26	3	17
Negro farm operators	-	(NA)	-	-	-	-	-
Full owners	-	1	-	-	-	-	-
Part owners	-	13	-	-	-	-	-
Tenants	-	4	-	-	-	-	-
Farms by Type of Organization							
Individual or family . . . farms	417	(NA)	26	-	94	4	26
acres	2 441 252	(NA)	33 291	-	392 552	3 200	48 211
Partnership . . . farms	190	(NA)	14	-	37	6	11
acres	1 536 981	(NA)	27 345	-	86 076	7 710	17 941
Corporation, including family owned . . . farms	217	(NA)	6	-	37	4	31
acres	3 962 637	(NA)	98 523	-	165 179	7 144	75 498
10 or fewer shareholders . . . farms	188	(NA)	4	-	33	3	27
acres	2 277 900	(NA)	94 176	-	136 327	6 839	68 328
More than 10 shareholders . . . farms	29	(NA)	2	-	4	1	4
acres	1 684 737	(NA)	4 347	-	28 852	305	7 170
Other . . . farms	3	(NA)	-	-	-	-	-
acres	50 282	(NA)	-	-	-	-	-
Farm Operator Characteristics							
Farm operators by age groups:							
Under 25 years	5	98	1	-	-	-	-
25 to 34 years	95	279	12	-	15	1	7
35 to 44 years	215	258	11	-	44	3	18
45 to 54 years	294	150	13	-	67	5	29
55 to 64 years	150	55	6	-	29	5	11
65 years and over	68	(NA)	3	-	13	-	3
Average age	47.9		43.7	-	48.3	49.5	47.7
Farm operators by place of residence:							
On farm operated	465	(NA)	25	-	86	4	23
Not on farm operated	308	(NA)	20	-	73	10	42
Farm operators reporting days of work off farm	134	84	9	-	14	2	13
1 to 49 days	33	25	3	-	7	-	2
50 to 99 days	20		-	-	3	-	1
100 to 199 days	24	14	3	-	1	1	3
200 days and over	57	45	3	-	3	1	7
Farms by Size							
1 to 9 acres	7	11	-	-	-	-	-
10 to 49 acres	69	47	-	-	-	-	-
50 to 69 acres	15	10	-	-	-	-	-
70 to 99 acres	26	11	-	-	-	-	1
100 to 139 acres	18	12	-	-	-	-	3
140 to 179 acres	19	12	-	-	-	-	3
180 to 219 acres	12	16	-	-	-	-	2
220 to 259 acres	4	17	-	-	-	-	-
260 to 499 acres	46	64	-	-	2	3	3
500 to 999 acres	164	236	11	-	34	4	14
1,000 to 1,999 acres	217	213	26	-	73	4	26
2,000 acres and over	230	192	9	-	59	3	16
Farms by Economic Class							
Class 1a–Sales of $100,000 and over	827	841	46	-	168	14	68
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	46	17	46	-	-	-	-
Tobacco farms	-	-	-	-	-	-	-
Cotton farms	168	349	-	-	168	-	-
Other field crop farms	14	14	-	-	-	14	-
Vegetable farms	68	88	-	-	-	-	68
Fruit and nut farms	47	44	-	-	-	-	-
Poultry farms	15	16	-	-	-	-	-
Dairy farms	93	89	-	-	-	-	-
Livestock farms other than poultry and dairy farms	121	83	-	-	-	-	-
Livestock ranches	105	43	-	-	-	-	-
General farms	143	92	-	-	-	-	-
Miscellaneous farms	7	6	-	-	-	-	-

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	47	15	93	121	105	143	7
Full owners	33	9	50	61	14	19	2
Part owners	11	3	22	42	79	105	2
Tenants	3	3	21	18	12	19	3
White farm operators	47	15	92	121	104	140	7
Full owners	33	9	50	61	14	19	2
Part owners	11	3	21	42	79	102	2
Tenants	3	3	21	18	11	19	3
Negro farm operators	-	-	-	-	-	-	-
Full owners	-	-	-	-	-	-	-
Part owners	-	-	-	-	-	-	-
Tenants	-	-	-	-	-	-	-
Farms by Type of Organization							
Individual or family ..... farms. .	24	2	60	51	46	82	2
acres. .	15 277	65	7 570	52 655	1 759 322	124 779	4 330
Partnership ..... farms. .	13	1	18	28	25	35	2
acres. .	10 153	12	9 381	26 588	1 238 575	112 941	259
Corporation, including family owned ..... farms. .	10	12	15	41	33	25	3
acres. .	15 091	2 280	4 212	74 778	3 386 303	133 328	301
10 or fewer shareholders ..... farms. .	10	9	14	34	28	23	3
acres. .	15 091	2 131	3 692	54 906	1 810 726	85 383	301
More than 10 shareholders ..... farms. .	-	3	1	7	5	2	-
acres. .	-	149	520	19 872	1 575 577	47 945	-
Other ..... farms. .	-	-	-	1	1	1	-
acres. .	-	-	-	(D)	(D)	(D)	-
Farm Operator Characteristics							
Farm operators by age groups:							
Under 25 years	1	-	1	1	-	1	-
25 to 34 years	2	2	12	12	14	18	-
35 to 44 years	7	4	29	33	25	41	-
45 to 54 years	18	8	23	40	27	59	5
55 to 64 years	15	1	20	26	20	16	1
65 years and over	4	-	8	9	19	8	1
Average age	51.0	44.8	47.5	48.5	50.2	45.8	55.1
Farm operators by place of residence:							
On farm operated	15	13	77	57	68	94	3
Not on farm operated	29	2	11	52	25	40	4
Farm operators reporting days of work off farm	20	1	11	21	25	17	1
1 to 49 days	-	1	2	7	7	4	-
50 to 99 days	1	-	4	2	2	7	-
100 to 199 days	2	-	1	6	7	-	-
200 days and over	17	-	4	6	9	6	1
Farms by Size							
1 to 9 acres	-	1	1	4	-	-	1
10 to 49 acres	-	9	40	20	-	-	-
50 to 69 acres	-	2	7	5	-	-	1
70 to 99 acres	3	1	12	8	-	-	1
100 to 139 acres	5	1	2	5	1	-	1
140 to 179 acres	4	-	4	6	2	-	-
180 to 219 acres	2	-	1	4	1	-	2
220 to 259 acres	2	-	1	-	1	-	-
260 to 499 acres	11	-	11	11	1	4	-
500 to 999 acres	10	-	9	28	3	51	-
1,000 to 1,999 acres	4	1	4	16	6	57	-
2,000 acres and over	6	-	1	14	90	31	1
Farms by Economic Class							
Class 1a–Sales of $100,000 and over	47	15	93	121	105	143	7
Class 1b– " $40,000 to $99,999	-	-	-	-	-	-	-
Class 2– " $20,000 to $39,999	-	-	-	-	-	-	-
Class 3– " $10,000 to $19,999	-	-	-	-	-	-	-
Class 4– " $5,000 to $9,999	-	-	-	-	-	-	-
Class 5– " $2,500 to $4,999	-	-	-	-	-	-	-
Farms by Type (see text)							
Cash-grain farms	-	-	-	-	-	-	-
Tobacco farms	-	-	-	-	-	-	-
Cotton farms	-	-	-	-	-	-	-
Other field-crop farms	-	-	-	-	-	-	-
Vegetable farms	-	-	-	-	-	-	-
Fruit and nut farms	47	-	-	-	-	-	-
Poultry farms	-	15	-	-	-	-	-
Dairy farms	-	-	93	-	-	-	-
Livestock farms other than poultry and dairy farms	-	-	-	121	-	-	-
Livestock ranches	-	-	-	-	105	-	-
General farms	-	-	-	-	-	143	-
Miscellaneous farms	-	-	-	-	-	-	7

Class 1a Farms

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

Value of Products Sold	Total 1969	Total 1964	Cash-grain	Tobacco	Cotton	Other field-crop	Vegetable
Market value of all agricultural products sold ..... farms.	827	841	46	-	168	14	68
dollars.	511 765 083	367 021 315	8 750 456	-	44 078 856	6 017 877	72 890 743
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	827	841	46	-	168	14	68
Grains sold ..... farms.	426	(NA)	46	-	143	9	43
dollars.	22 306 758	(NA)	6 763 518	-	6 148 826	188 289	2 437 460
Number of farms by value of grains sold:							
$1 to $2,499	20	(NA)	-	-	3	1	4
$2,500 to $4,999	20	(NA)	-	-	5	1	2
$5,000 to $9,999	47	(NA)	-	-	11	3	8
$10,000 to $19,999	71	(NA)	-	-	31	1	4
$20,000 to $39,999	115	(NA)	-	-	58	1	11
$40,000 and over	153	(NA)	46	-	35	2	14
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.	432	(NA)	17	-	168	9	31
dollars.	50 721 502	(NA)	827 712	-	29 635 028	792 846	4 416 507
Number of farms by value of cotton etc. sold:							
$1 to $2,499	3	(NA)	-	-	-	-	-
$2,500 to $4,999	5	(NA)	1	-	-	-	1
$5,000 to $9,999	10	(NA)	2	-	-	-	-
$10,000 to $19,999	20	(NA)	1	-	-	-	5
$20,000 to $39,999	54	(NA)	5	-	-	2	3
$40,000 and over	340	(NA)	8	-	168	7	22
Field seeds, hay, forage, and silage sold ..... farms.	302	(NA)	7	-	97	5	16
dollars.	15 223 014	(NA)	326 589	-	2 534 637	67 920	904 162
Number of farms by value of field seeds etc. sold:							
$1 to $2,499	18	(NA)	-	-	9	1	2
$2,500 to $4,999	20	(NA)	-	-	9	-	3
$5,000 to $9,999	26	(NA)	1	-	12	-	2
$10,000 to $19,999	45	(NA)	1	-	19	2	-
$20,000 to $39,999	74	(NA)	1	-	25	2	3
$40,000 and over	119	(NA)	4	-	23	-	6
Other field crops sold ..... farms.	160	(NA)	14	-	45	14	14
dollars.	12 529 495	(NA)	299 022	-	1 963 823	4 158 433	2 315 474
Number of farms by value of other field crops sold:							
$1 to $2,499	1	(NA)	-	-	-	-	-
$2,500 to $4,999	6	(NA)	-	-	2	-	1
$5,000 to $9,999	10	(NA)	6	-	-	-	-
$10,000 to $19,999	25	(NA)	3	-	11	-	3
$20,000 to $39,999	38	(NA)	3	-	15	-	1
$40,000 and over	80	(NA)	2	-	17	14	9
Vegetables, sweet corn, and melons sold ..... farms.	148	139	3	-	24	2	68
dollars	65 311 105	56 889 294	(D)	-	1 951 846	(D)	58 406 398
Number of farms by value of vegetables etc. sold:							
$1 to $2,499	1	(NA)	-	-	1	-	-
$2,500 to $4,999	4	(NA)	-	-	-	-	-
$5,000 to $9,999	6	(NA)	-	-	4	-	-
$10,000 to $19,999	8	(NA)	1	-	2	-	-
$20,000 to $39,999	15	(NA)	1	-	4	-	-
$40,000 and over	114	(NA)	1	-	13	2	68
Fruits, nuts, and berries sold farms.	92	(NA)	-	-	15	3	4
dollars	17 403 235	16 157 771	-	-	960 112	(D)	930 456
Number of farms by value of fruits etc. sold:							
$1 to $2,499	13	(NA)	-	-	6	2	-
$2,500 to $4,999	6	(NA)	-	-	3	-	-
$5,000 to $9,999	7	(NA)	-	-	2	-	2
$10,000 to $19,999	5	(NA)	-	-	1	-	-
$20,000 to $39,999	4	(NA)	-	-	1	-	-
$40,000 and over	57	(NA)	-	-	2	1	2

Class 1a Farms

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

	Fruit and nut	Poultry	Dairy	Livestock other than poultry and dairy	Livestock ranches	General	Miscellaneous
Value of Products Sold							
Market value of all agricultural products sold ..... farms..	47	15	93	121	105	143	7
dollars..	15 405 304	8 538 770	29 078 651	237 208 258	53 053 150	34 624 059	2 118 959
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	47	15	93	121	105	143	7
Grains sold ..... farms..	7	-	8	43	6	121	-
dollars..	196 352	-	117 613	1 181 234	36 054	5 237 412	-
Number of farms by value of grains sold:							
$1 to $2,499	-	-	2	4	1	5	-
$2,500 to $4,999	1	-	-	5	2	4	-
$5,000 to $9,999	1	-	2	7	2	13	-
$10,000 to $19,999	2	-	2	10	1	20	-
$20,000 to $39,999	1	-	1	8	-	35	-
$40,000 and over	2	-	1	9	-	44	-
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..	7	1	18	45	6	130	-
dollars..	441 381	(D)	428 253	4 086 232	(D)	9 771 665	-
Number of farms by value of cotton etc. sold:							
$1 to $2,499	-	-	1	-	1	1	-
$2,500 to $4,999	1	-	1	-	-	1	-
$5,000 to $9,999	-	-	6	1	1	-	-
$10,000 to $19,999	1	-	4	6	-	3	-
$20,000 to $39,999	1	-	4	16	1	22	-
$40,000 and over	4	1	2	22	3	103	-
Field seeds, hay, forage, and silage sold ..... farms..	9	-	8	36	3	121	-
dollars..	499 347	-	162 405	1 350 943	67 002	9 310 009	-
Number of farms by value of field seeds etc. sold:							
$1 to $2,499	-	-	1	2	1	2	-
$2,500 to $4,999	-	-	1	5	1	1	-
$5,000 to $9,999	3	-	1	3	-	4	-
$10,000 to $19,999	1	-	3	4	-	15	-
$20,000 to $39,999	2	-	1	13	-	27	-
$40,000 and over	3	-	1	9	1	72	-
Other field crops sold ..... farms..	2	1	2	14	1	53	-
dollars..	23 000	(D)	(D)	494 926	(D)	3 138 196	-
Number of farms by value of other field crops sold:							
$1 to $2,499	-	-	-	-	-	1	-
$2,500 to $4,999	-	-	-	3	-	-	-
$5,000 to $9,999	1	-	-	1	-	2	-
$10,000 to $19,999	1	-	1	3	-	3	-
$20,000 to $39,999	-	1	1	3	-	14	-
$40,000 and over	-	-	-	4	1	33	-
Vegetables, sweet corn, and melons sold ..... farms..	-	-	1	5	-	45	-
dollars..	-	-	(D)	917 874	-	3 382 888	-
Number of farms by value of vegetables etc. sold:							
$1 to $2,499	-	-	-	-	-	-	-
$2,500 to $4,999	-	-	-	-	-	4	-
$5,000 to $9,999	-	-	-	-	-	2	-
$10,000 to $19,999	-	-	1	-	-	4	-
$20,000 to $39,999	-	-	-	2	-	8	-
$40,000 and over	-	-	-	3	-	27	-
Fruits, nuts, and berries sold ..... farms..	47	-	2	7	-	13	1
dollars..	14 236 624	-	(D)	708 333	-	485 357	11 000
Number of farms by value of fruits etc. sold:							
$1 to $2,499	-	-	-	1	-	4	-
$2,500 to $4,999	-	-	-	3	-	-	-
$5,000 to $9,999	-	-	1	-	-	2	-
$10,000 to $19,999	-	-	1	1	-	1	1
$20,000 to $39,999	-	-	-	1	-	2	-
$40,000 and over	47	-	-	1	-	4	-

Class 1a Farms

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

	Total						
	1969	1964	Cash-grain	Tobacco	Cotton	Other field-crop	Vegetable
Poultry and poultry products sold . . farms. .	18	(NA)	-	-	1	-	-
dollars. .	8 255 228	4 587 886	-	-	486	-	-
Number of farms by value of poultry and poultry products sold:							
$1 to $2,499	3	(NA)	-	-	1	-	-
$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	15	(NA)	-	-	-	-	-
Dairy products sold . . . farms. .	100	(NA)	-	-	-	-	-
dollars. .	24 470 634	17 562 683	-	-	-	-	-
Number of farms by value of dairy products sold:							
$1 to $2,499	1	(NA)	-	-	-	-	-
$2,500 to $4,999	-	(NA)	-	-	-	-	-
$5,000 to $9,999	3	(NA)	-	-	-	-	-
$10,000 to $19,999	-	(NA)	-	-	-	-	-
$20,000 to $39,999	-	(NA)	-	-	-	-	-
$40,000 and over	96	(NA)	-	-	-	-	-
Dairy cattle and calves sold . . . farms. .	98	(NA)	-	-	-	-	-
dollars. .	4 370 387	(NA)	-	-	-	-	-
Number of farms by value of dairy cattle and calves sold:							
$1 to $2,499	3	(NA)	-	-	-	-	-
$2,500 to $4,999	3	(NA)	-	-	-	-	-
$5,000 to $9,999	18	(NA)	-	-	-	-	-
$10,000 to $19,999	21	(NA)	-	-	-	-	-
$20,000 to $39,999	22	(NA)	-	-	-	-	-
$40,000 and over	31	(NA)	-	-	-	-	-
Other cattle and calves sold . . . farms.	322	(NA)	4	-	33	2	6
dollars. .	280 603 751	(NA)	(D)	-	684 950	(D)	3 443 166
Number of farms by value of other cattle and calves sold:							
$1 to $2,499	31	(NA)	-	-	13	-	-
$2,500 to $4,999	10	(NA)	1	-	1	-	-
$5,000 to $9,999	15	(NA)	1	-	5	-	2
$10,000 to $19,999	14	(NA)	1	-	3	-	1
$20,000 to $39,999	18	(NA)	-	-	4	1	-
$40,000 and over	234	(NA)	1	-	7	1	3
Hogs, sheep, and goats sold . . . farms. .	80	(NA)	-	-	6	-	2
dollars. .	8 104 941	(NA)	-	-	195 649	-	20 120
Number of farms by value of hogs, sheep, and goats sold:							
$1 to $2,499	17	(NA)	-	-	-	-	1
$2,500 to $4,999	3	(NA)	-	-	2	-	-
$5,000 to $9,999	2	(NA)	-	-	1	-	-
$10,000 to $19,999	2	(NA)	-	-	-	-	-
$20,000 to $39,999	11	(NA)	-	-	1	-	1
$40,000 and over	45	(NA)	-	-	2	-	-
Other livestock and livestock products sold . . . . . farms. .	62	(NA)	-	-	5	-	1
dollars.	329 031	(NA)	-	-	3 499	-	200
Number of farms by value of other livestock and livestock products sold:							
$1 to $2,499	54	(NA)	-	-	5	-	1
$2,500 to $4,999	5	(NA)	-	-	-	-	-
$5,000 to $9,999	1	(NA)	-	-	-	-	-
$10,000 to $19,999	1	(NA)	-	-	-	-	-
$20,000 to $39,999	-	(NA)	-	-	-	-	-
$40,000 and over	1	(NA)	-	-	-	-	-
Nursery and greenhouse products sold . . . farms	16	(NA)	-	-	-	1	1
dollars. .	2 133 689	(NA)	-	-	-	3 031	15 000
Number of farms by value of nursery and greenhouse products sold:							
$1 to $2,499	1	(NA)	-	-	-	-	-
$2,500 to $4,999	1	(NA)	-	-	-	1	-
$5,000 to $9,999	-	(NA)	-	-	-	-	-
$10,000 to $19,999	1	(NA)	-	-	-	-	1
$20,000 to $39,999	4	(NA)	-	-	-	-	-
$40,000 and over	9	(NA)	-	-	-	-	-
Forest products sold . . farms. .	2	(NA)	-	-	-	-	1
dollars	2 313	(NA)	-	-	-	-	1 800
Number of farms by value of forest products sold							
$1 to $2,499	2	(NA)	-	-	-	-	1
$2,500 to $4,999	-	(NA)	-	-	-	-	-
$5,000 to $9,999	-	(NA)	-	-	-	-	-
$10,000 to $19,999	-	(NA)	-	-	-	-	-
$20,000 to $39,999	-	(NA)	-	-	-	-	-
$40,000 and over	-	(NA)	-	-	-	-	-

Class 1a Farms

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

	Fruit and nut	Poultry	Dairy	Livestock other than poultry and dairy	Livestock ranches	General	Miscellaneous
Poultry and poultry products sold ..farms..	-	15	-	-	1	1	-
dollars..	-	8 253 874	-	-	815	53	-
Number of farms by value of poultry and poultry products sold:							
$1 to $2,499	-	-	-	-	1	1	-
$2,500 to $4,999	-	-	-	-	-	-	-
$5,000 to $9,999	-	-	-	-	-	-	-
$10,000 to $19,999	-	-	-	-	-	-	-
$20,000 to $39,999	-	-	-	-	-	-	-
$40,000 and over	-	15	-	-	-	-	-
Dairy products sold .....farms..	-	1	93	1	3	2	-
dollars..	-	66	24 285 949	(D)	17 873	(D)	-
Number of farms by value of dairy products sold:							
$1 to $2,499	-	1	-	-	-	-	-
$2,500 to $4,999	-	-	-	-	-	-	-
$5,000 to $9,999	-	-	-	-	3	-	-
$10,000 to $19,999	-	-	-	-	-	-	-
$20,000 to $39,999	-	-	-	-	-	-	-
$40,000 and over	-	-	93	1	-	2	-
Dairy cattle and calves sold .....farms..	-	1	92	2	3	-	-
dollars..	-	75	3 215 912	(D)	(D)	-	-
Number of farms by value of dairy cattle and calves sold:							
$1 to $2,499	-	1	1	-	1	-	-
$2,500 to $4,999	-	-	3	-	-	-	-
$5,000 to $9,999	-	-	18	-	-	-	-
$10,000 to $19,999	-	-	21	-	-	-	-
$20,000 to $39,999	-	-	22	-	-	-	-
$40,000 and over	-	-	27	2	2	-	-
Other cattle and calves sold .....farms..	1	4	26	104	99	42	1
dollars..	3 900	53 970	731 561	224 444 588	48 434 846	2 143 332	6 601
Number of farms by value of other cattle and calves sold:							
$1 to $2,499	-	3	6	1	1	7	-
$2,500 to $4,999	1	-	2	1	1	3	-
$5,000 to $9,999	-	-	3	-	-	3	1
$10,000 to $19,999	-	-	2	-	1	6	-
$20,000 to $39,999	-	-	6	1	3	3	-
$40,000 and over	-	1	7	101	93	20	-
Hogs, sheep, and goats sold .....farms..	1	2	7	26	19	17	-
dollars..	2 500	(D)	(D)	3 446 787	3 521 850	764 059	-
Number of farms by value of hogs, sheep, and goats sold:							
$1 to $2,499	-	-	5	1	4	6	-
$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	-	4	-	4	-
$40,000 and over	-	1	1	20	15	6	-
Other livestock and livestock products sold .....farms..	-	1	2	11	33	8	1
dollars..	-	1 310	1 700	11 595	57 739	(D)	(D)
Number of farms by value of other livestock and livestock products sold:							
$1 to $2,499	-	1	2	11	27	7	-
$2,500 to $4,999	-	-	-	-	4	1	-
$5,000 to $9,999	-	-	-	-	1	-	-
$10,000 to $19,999	-	-	-	-	1	-	-
$20,000 to $39,999	-	-	-	-	-	-	-
$40,000 and over	-	-	-	-	-	-	1
Nursery and greenhouse products sold .....farms..	1	-	-	-	-	7	6
dollars..	2 200	-	-	-	-	259 500	1 853 958
Number of farms by value of nursery and greenhouse products sold:							
$1 to $2,499	1	-	-	-	-	-	-
$2,500 to $4,999	-	-	-	-	-	-	-
$5,000 to $9,999	-	-	-	-	-	-	-
$10,000 to $19,999	-	-	-	-	-	-	-
$20,000 to $39,999	-	-	-	-	-	4	-
$40,000 and over	-	-	-	-	-	3	6
Forest products sold .....farms..	-	-	-	-	1	-	-
dollars..	-	-	-	-	513	-	-
Number of farms by value of forest products sold:							
$1 to $2,499	-	-	-	-	1	-	-
$2,500 to $4,999	-	-	-	-	-	-	-
$5,000 to $9,999	-	-	-	-	-	-	-
$10,000 to $19,999	-	-	-	-	-	-	-
$20,000 to $39,999	-	-	-	-	-	-	-
$40,000 and over	-	-	-	-	-	-	-

Class 1a Farms

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

	Total 1969	Total 1964	Cash-grain	Tobacco	Cotton	Other field-crop	Vegetable
Farm-Related Income							
Farms with farm-related income from—							
Customwork and other agricultural services ..... farms.	129	(NA)	8	-	47	1	9
dollars.	3 218 714	(NA)	228 898	-	942 140	481	1 001 753
Number of farms with income of—							
$1 to $249	9	(NA)	-	-	2	-	1
$250 to $499	5	(NA)	-	-	1	1	-
$500 to $999	6	(NA)	-	-	2	-	1
$1,000 to $4,999	32	(NA)	4	-	12	-	1
$5,000 to $9,999	18	(NA)	1	-	9	-	-
$10,000 and over	59	(NA)	3	-	21	-	6
Recreational services ..... farms	4	(NA)	1	-	1	-	1
dollars.	169 749	(NA)	(D)	-	(D)	-	(D)
Number of farms with income of—							
$1 to $249	-	(NA)	-	-	-	-	-
$250 to $499	-	(NA)	-	-	-	-	-
$500 to $999	2	(NA)	-	-	1	-	-
$1,000 to $4,999	-	(NA)	-	-	-	-	-
$5,000 to $9,999	-	(NA)	-	-	-	-	-
$10,000 and over	2	(NA)	1	-	-	-	1
Government farm programs .... farms.	440	(NA)	20	-	163	9	31
dollars.	25 885 250	(NA)	927 602	-	13 738 131	399 849	2 254 320
Number of farms with income of—							
$1 to $249	7	(NA)	-	-	-	-	-
$250 to $499	2	(NA)	-	-	-	-	-
$500 to $999	5	(NA)	-	-	-	-	-
$1,000 to $4,999	28	(NA)	3	-	2	-	4
$5,000 to $9,999	29	(NA)	1	-	5	1	-
$10,000 and over	369	(NA)	16	-	156	8	27
Farm Production Expenses							
Farm production expenses, total ... farms.	827	841	46	-	168	14	68
dollars.	486 982 804	(NA)	8 481 429	-	47 520 162	4 663 088	66 399 235
Number of farms with expenditures of—							
$1 to $999	-	(NA)	-	-	-	-	-
$1,000 to $2,499	-	(NA)	-	-	-	-	-
$2,500 to $4,999	-	(NA)	-	-	-	-	-
$5,000 to $9,999	-	(NA)	-	-	-	-	-
$10,000 to $14,999	-	(NA)	-	-	-	-	-
$15,000 to $19,999	-	(NA)	-	-	-	-	-
$20,000 to $29,999	1	(NA)	-	-	-	-	-
$30,000 to $39,999	1	(NA)	-	-	-	-	-
$40,000 to $49,999	4	(NA)	-	-	-	-	-
$50,000 and over	821	(NA)	46	-	168	14	68
Items Purchased							
Livestock and poultry ..... farms.	370	320	2	-	28	2	6
dollars.	168 229 625	69 054 469	(D)	-	612 502	(D)	1 986 361
Number of farms with expenditures of—							
$1 to $499	7	21	-	-	2	-	-
$500 to $999	5		-	-	1	-	-
$1,000 to $4,999	31	36	-	-	9	-	-
$5,000 to $9,999	39	30	-	-	2	-	1
$10,000 to $14,999	18	44	-	-	4	-	2
$15,000 to $19,999	14		-	-	-	-	-
$20,000 to $29,999	32	189	-	-	3	-	1
$30,000 to $39,999	17		-	-	3	1	-
$40,000 to $49,999	17		-	-	1	-	-
$50,000 and over	190		2	-	3	1	2
Feed for livestock and poultry ..... farms.	412	359	3	-	27	2	5
dollars.	88 390 885	56 358 972	9 754	-	140 975	51 504	1 028 145
Number of farms with expenditures of—							
$1 to $499	21	53	-	-	6	-	2
$500 to $999	12		1	-	4	-	-
$1,000 to $4,999	48	35	1	-	8	1	1
$5,000 to $9,999	39	29	1	-	4	-	-
$10,000 to $14,999	32	31	-	-	2	-	-
$15,000 to $19,999	11		-	-	1	-	-
$20,000 to $29,999	22		-	-	1	-	-
$30,000 to $39,999	22	211	-	-	1	-	-
$40,000 to $49,999	20		-	-	-	1	-
$50,000 and over	185		-	-	-	-	2
Commercially mixed formula feeds ..... farms.	342	317	2	-	22	2	2
tons.	266 186	(NA)	60	-	880	(D)	(D)
dollars.	18 834 590	(NA)	4 000	-	71 164	(D)	(D)
Number of farms that purchased—							
1 to 49 tons	82	71	2	-	16	-	-
50 to 99 tons	31	28	-	-	2	1	1
100 to 199 tons	48	44	-	-	3	1	-
200 to 499 tons	63	71	-	-	1	-	-
500 to 799 tons	38	103	-	-	-	-	-
800 to 999 tons	14		-	-	-	-	-
1,000 tons and over	66		-	-	-	-	1
Number of farms with expenditures of—							
$1 to $499	21	(NA)	-	-	7	-	-
$500 to $999	12	(NA)	-	-	2	-	-
$1,000 to $4,999	59	(NA)	2	-	7	1	1
$5,000 to $9,999	41	(NA)	-	-	3	-	-
$10,000 to $14,999	27	(NA)	-	-	2	1	-
$15,000 to $19,999	17	(NA)	-	-	1	-	-
$20,000 to $29,999	25	(NA)	-	-	-	-	-
$30,000 and over	140	(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..	7	-	4	8	2	42	1
dollars..	195 162	-	22 766	140 998	(D)	633 250	(D)
Number of farms with income of—							
$1 to $249	-	-	1	1	1	3	-
$250 to $499	-	-	-	-	1	2	-
$500 to $999	-	-	-	-	-	3	-
$1,000 to $4,999	-	-	2	3	-	10	-
$5,000 to $9,999	-	-	-	1	-	7	-
$10,000 and over	7	-	1	3	-	17	1
Recreational services ..... farms..	-	-	-	1	-	-	-
dollars..	-	-	-	850	-	-	-
Number of farms with income of—							
$1 to $249	-	-	-	-	-	-	-
$250 to $499	-	-	-	-	-	-	-
$500 to $999	-	-	-	1	-	-	-
$1,000 to $4,999	-	-	-	-	-	-	-
$5,000 to $9,999	-	-	-	-	-	-	-
$10,000 and over	-	-	-	-	-	-	-
Government farm programs .... farms..	9	1	14	50	29	114	-
dollars..	(D)	(D)	162 747	2 143 029	330 949	5 670 328	-
Number of farms with income of—							
$1 to $249	-	-	-	-	6	1	-
$250 to $499	1	-	-	1	-	-	-
$500 to $999	-	-	-	-	4	1	-
$1,000 to $4,999	2	-	3	5	6	3	-
$5,000 to $9,999	2	-	5	8	3	4	-
$10,000 and over	4	1	6	36	10	105	-
Farm Production Expenses							
Farm production expenses, total ... farms..	47	15	93	121	105	143	7
dollars..	14 668 265	8 006 845	25 053 191	226 524 939	49 936 452	34 184 007	1 545 191
Number of farms with expenditures of—							
$1 to $999	-	-	-	-	-	-	-
$1,000 to $2,499	-	-	-	-	-	-	-
$2,500 to $4,999	-	-	-	-	-	-	-
$5,000 to $9,999	-	-	-	-	-	-	-
$10,000 to $14,999	-	-	-	-	-	-	-
$15,000 to $19,999	-	-	-	-	-	-	-
$20,000 to $29,999	-	-	1	-	-	-	-
$30,000 to $39,999	-	-	-	-	1	-	-
$40,000 to $49,999	-	-	-	-	2	2	-
$50,000 and over	47	15	92	121	102	141	7
Items Purchased							
Livestock and poultry ..... farms..	3	15	72	111	91	40	-
dollars..	1 050	734 456	3 568 146	135 296 558	24 055 153	1 521 076	-
Number of farms with expenditures of—							
$1 to $499	2	-	1	-	-	2	-
$500 to $999	1	-	1	1	-	1	-
$1,000 to $4,999	-	2	5	4	7	4	-
$5,000 to $9,999	-	2	16	1	8	9	-
$10,000 to $14,999	-	-	4	-	6	2	-
$15,000 to $19,999	-	1	6	1	3	3	-
$20,000 to $29,999	-	1	10	3	13	1	-
$30,000 to $39,999	-	2	4	1	3	3	-
$40,000 to $49,999	-	1	5	4	1	5	-
$50,000 and over	-	6	20	96	50	10	-
Feed for livestock and poultry ..... farms..	5	15	93	119	101	41	1
dollars..	1 825	3 294 412	11 350 793	59 719 531	12 433 102	355 844	5 000
Number of farms with expenditures of—							
$1 to $499	3	-	-	1	1	8	-
$500 to $999	2	-	-	1	1	3	-
$1,000 to $4,999	-	-	-	6	17	14	-
$5,000 to $9,999	-	-	2	10	18	3	1
$10,000 to $14,999	-	-	-	4	22	4	-
$15,000 to $19,999	-	-	-	3	5	2	-
$20,000 to $29,999	-	-	3	8	5	5	-
$30,000 to $39,999	-	1	5	5	10	-	-
$40,000 to $49,999	-	1	8	7	2	1	-
$50,000 and over	-	13	75	74	20	1	-
Commercially mixed formula feeds ..... farms..	2	15	89	92	86	29	1
tons..	5	37 744	75 253	121 556	25 309	2 850	10
dollars..	350	3 091 939	5 141 753	8 346 287	1 801 437	171 305	1 000
Number of farms that purchased—							
1 to 49 tons	2	-	2	16	24	19	1
50 to 99 tons	-	1	2	10	12	2	-
100 to 199 tons	-	-	6	10	22	6	-
200 to 499 tons	-	-	24	19	19	-	-
500 to 799 tons	-	4	25	6	2	1	-
800 to 999 tons	-	2	5	6	1	-	-
1,000 tons and over	-	8	25	25	6	1	-
Number of farms with expenditures of—							
$1 to $499	2	-	-	4	2	6	-
$500 to $999	-	-	-	2	5	3	-
$1,000 to $4,999	-	1	2	13	21	10	1
$5,000 to $9,999	-	-	7	10	17	4	-
$10,000 to $14,999	-	-	1	6	15	2	-
$15,000 to $19,999	-	-	3	5	6	2	-
$20,000 to $29,999	-	-	10	11	3	1	-
$30,000 and over	-	14	66	41	17	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					
Feed ingredients ..... farms.	107	(NA)	2	-	2	1	2
tons.	165 460	(NA)	103	-	(D)	25	(D)
dollars.	7 836 326	(NA)	5 304	-	(D)	1 954	(D)
Number of farms that purchased–							
1 to 49 tons	38	(NA)	1	-	2	1	1
50 to 99 tons	12	(NA)	-	-	-	-	-
100 to 199 tons	17	(NA)	1	-	-	-	-
200 to 499 tons	15	(NA)	-	-	-	-	-
500 to 799 tons	4	(NA)	-	-	-	-	-
800 to 999 tons	2	(NA)	-	-	-	-	-
1,000 tons and over	19	(NA)	-	-	-	-	1
Number of farms with expenditures of–							
$1 to $499	11	(NA)	1	-	1	-	1
$500 to $999	8	(NA)	-	-	-	-	-
$1,000 to $1,999	8	(NA)	-	-	-	1	-
$2,000 to $4,999	22	(NA)	-	-	1	-	-
$5,000 to $9,999	15	(NA)	1	-	-	-	-
$10,000 and over	43	(NA)	-	-	-	-	1
Whole grains ..... farms.	178	(NA)	-	-	7	1	1
tons.	963 216	(NA)	-	-	(D)	(D)	(D)
dollars.	45 330 195	(NA)	-	-	(D)	(D)	(D)
Number of farms that purchased–							
1 to 49 tons	40	(NA)	-	-	5	-	-
50 to 99 tons	8	(NA)	-	-	-	-	-
100 to 199 tons	24	(NA)	-	-	1	-	-
200 to 499 tons	28	(NA)	-	-	1	1	-
500 to 799 tons	10	(NA)	-	-	-	-	-
800 to 999 tons	10	(NA)	-	-	-	-	-
1,000 tons and over	58	(NA)	-	-	-	-	1
Number of farms with expenditures of–							
$1 to $499	17	(NA)	-	-	3	-	-
$500 to $999	8	(NA)	-	-	1	-	-
$1,000 to $1,999	8	(NA)	-	-	1	-	-
$2,000 to $4,999	17	(NA)	-	-	1	-	-
$5,000 to $9,999	22	(NA)	-	-	-	-	-
$10,000 and over	106	(NA)	-	-	1	1	1
Hay, green chop, and silage ..... farms.	261	(NA)	1	-	6	1	2
tons	605 161	(NA)	25	-	2 195	(D)	(D)
dollars.	16 389 774	(NA)	450	-	50 464	(D)	(D)
Number of farms that purchased–							
1 to 49 tons	37	(NA)	1	-	1	-	1
50 to 99 tons	15	(NA)	-	-	-	-	-
100 to 199 tons	17	(NA)	-	-	1	-	-
200 to 499 tons	37	(NA)	-	-	2	-	-
500 to 999 tons	37	(NA)	-	-	2	-	-
1,000 tons and over	118	(NA)	-	-	-	1	1
Number of farms with expenditures of–							
$1 to $499	15	(NA)	1	-	1	-	1
$500 to $999	12	(NA)	-	-	-	-	-
$1,000 to $1,999	19	(NA)	-	-	-	-	-
$2,000 to $4,999	27	(NA)	-	-	1	-	-
$5,000 to $9,999	13	(NA)	-	-	1	-	-
$10,000 and over	175	(NA)	-	-	3	1	1
Seeds, bulbs, plants, and trees ..... farms.	576	674	46	-	168	14	68
dollars.	4 443 949	3 275 066	222 838	-	959 525	241 227	1 101 633
Number of farms with expenditures of–							
$1 to $499	44	75	-	-	-	-	4
$500 to $999	52	86	1	-	14	3	1
$1,000 to $4,999	287	513	34	-	91	4	25
$5,000 to $9,999	99		8	-	40	-	10
$10,000 and over	94		3	-	23	7	28
Commercial fertilizer purchased ..... farms.	608	717	45	-	168	14	68
dollars.	13 412 299	14 009 565	994 025	-	3 530 280	428 161	4 057 674
Number of farms with expenditures of–							
$1 to $499	14	(NA)	-	-	-	-	-
$500 to $999	9	(NA)	-	-	-	-	-
$1,000 to $4,999	92	(NA)	-	-	15	-	2
$5,000 to $9,999	122	(NA)	5	-	37	-	7
$10,000 to $19,999	184	(NA)	23	-	58	5	19
$20,000 and over	187	(NA)	17	-	58	9	40
Commercial fertilizer used ..... farms.	605	718	45	-	167	14	68
acres fertilized.	872 469	626 428	108 619	-	217 406	12 282	201 820
dry materials, tons	89 193	90 892	4 329	-	20 590	2 499	28 450
liquid or gas materials, tons.	52 933	34 702	7 530	-	14 930	1 215	14 565
Number of farms by tons of dry material used:							
1 to 49 tons	159	(NA)	12	-	30	-	5
50 to 99 tons	132	(NA)	6	-	41	2	10
100 to 199 tons	117	(NA)	13	-	35	6	16
200 to 499 tons	82	(NA)	2	-	30	4	16
500 to 999 tons	25	(NA)	-	-	2	-	15
1,000 tons and over	11	(NA)	1	-	2	-	5
Number of farms by tons of liquid material used:							
1 to 9 tons	50	(NA)	-	-	8	2	2
10 to 49 tons	181	(NA)	4	-	58	5	17
50 to 99 tons	94	(NA)	6	-	37	-	9
100 to 199 tons	77	(NA)	20	-	19	-	8
200 to 499 tons	49	(NA)	12	-	12	-	11
500 tons and over	12	(NA)	1	-	5	1	4

Class 1a Farms

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

	Fruit and nut	Poultry	Dairy	Livestock other than poultry and dairy	Livestock ranches	General	Miscellaneous
Feed ingredients ..... farms..	-	2	19	49	21	9	-
tons..	-	449	1 702	140 757	15 832	1 038	-
dollars..	-	39 377	108 702	6 272 051	1 090 393	39 973	-
Number of farms that purchased–							
1 to 49 tons	-	-	10	5	14	4	-
50 to 99 tons	-	1	4	4	1	2	-
100 to 199 tons	-	-	2	11	2	1	-
200 to 499 tons	-	1	3	9	1	1	-
500 to 799 tons	-	-	-	3	-	1	-
800 to 999 tons	-	-	-	1	1	-	-
1,000 tons and over	-	-	-	16	2	-	-
Number of farms with expenditures of–							
$1 to $499	-	-	3	-	3	2	-
$500 to $999	-	-	2	-	5	1	-
$1,000 to $1,999	-	1	1	2	2	1	-
$2,000 to $4,999	-	-	7	7	5	2	-
$5,000 to $9,999	-	-	3	7	3	1	-
$10,000 and over	-	1	3	33	3	2	-
Whole grains ..... farms..	3	2	27	77	45	15	-
tons..	17	(D)	12 943	779 247	157 601	895	-
dollars..	880	(D)	612 678	36 599 845	7 452 132	39 706	-
Number of farms that purchased–							
1 to 49 tons	3	-	2	3	18	9	-
50 to 99 tons	-	-	1	-	5	2	-
100 to 199 tons	-	-	6	6	8	3	-
200 to 499 tons	-	-	9	10	6	1	-
500 to 799 tons	-	1	2	5	2	-	-
800 to 999 tons	-	-	3	7	-	-	-
1,000 tons and over	-	1	4	46	6	-	-
Number of farms with expenditures of–							
$1 to $499	2	-	-	1	6	5	-
$500 to $999	1	-	-	1	4	1	-
$1,000 to $1,999	-	-	1	-	4	2	-
$2,000 to $4,999	-	-	2	2	8	4	-
$5,000 to $9,999	-	-	7	4	9	2	-
$10,000 and over	-	2	17	69	14	1	-
Hay, green chop, and silage .... farms..	3	2	89	74	70	12	1
tons..	23	457	194 260	318 150	78 825	6 266	120
dollars..	595	20 722	5 487 660	8 501 348	2 089 140	104 860	4 000
Number of farms that purchased–							
1 to 49 tons	3	1	1	6	20	3	-
50 to 99 tons	-	-	1	2	9	3	-
100 to 199 tons	-	-	-	3	11	1	1
200 to 499 tons	-	1	7	11	14	2	-
500 to 999 tons	-	-	15	11	7	2	-
1,000 tons and over	-	-	65	41	9	1	-
Number of farms with expenditures of–							
$1 to $499	3	1	1	2	4	1	-
$500 to $999	-	-	-	3	7	2	-
$1,000 to $1,999	-	-	2	1	14	2	-
$2,000 to $4,999	-	-	1	7	15	2	1
$5,000 to $9,999	-	-	1	2	8	1	-
$10,000 and over	-	1	84	59	22	4	-
Seeds, bulbs, plants, and trees ..... farms..	21	1	36	64	14	139	5
dollars..	408 507	1 603	48 403	531 287	26 533	788 947	113 446
Number of farms with expenditures of–							
$1 to $499	6	-	13	8	6	7	-
$500 to $999	-	-	9	10	1	13	-
$1,000 to $4,999	8	1	11	34	5	74	-
$5,000 to $9,999	2	-	3	8	2	26	-
$10,000 and over	5	-	-	4	-	19	5
Commercial fertilizer purchased .... farms..	47	1	32	68	18	141	6
dollars..	715 127	(D)	100 116	777 635	118 028	2 650 927	(D)
Number of farms with expenditures of–							
$1 to $499	-	-	6	4	3	-	1
$500 to $999	1	-	5	1	1	1	-
$1,000 to $4,999	18	-	12	23	9	9	4
$5,000 to $9,999	12	-	6	15	2	37	1
$10,000 to $19,999	6	-	3	15	1	54	-
$20,000 and over	10	1	-	10	2	40	-
Commercial fertilizer used ..... farms..	47	1	32	67	17	141	6
acres fertilized..	52 469	882	15 594	82 788	9 284	170 774	551
dry materials, tons..	5 516	152	2 422	5 274	881	19 044	36
liquid or gas materials, tons..	2 898	203	175	1 814	475	9 015	113
Number of farms by tons of dry material used:							
1 to 49 tons	15	-	17	35	11	30	4
50 to 99 tons	6	-	6	10	2	49	-
100 to 199 tons	7	1	1	7	-	31	-
200 to 499 tons	4	-	-	5	2	19	-
500 to 999 tons	1	-	-	2	-	5	-
1,000 tons and over	1	-	1	-	-	1	-
Number of farms by tons of liquid material used:							
1 to 9 tons	1	-	15	8	2	11	1
10 to 49 tons	11	-	2	26	2	53	3
50 to 99 tons	6	-	1	9	3	23	-
100 to 199 tons	3	-	-	2	2	23	-
200 to 499 tons	6	1	-	1	-	6	-
500 tons and over	-	-	-	-	-	1	-

Class 1a Farms

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

	Total						
	1969	1964	Cash-grain	Tobacco	Cotton	Other field-crop	Vegetable
Lime—farms	-	-	-	-	-	-	-
tons	-	-	-	-	-	-	-
dollars	-	-	-	-	-	-	-
Number of farms that used—							
1 to 49 tons	-	-	-	-	-	-	-
50 to 99 tons	-	-	-	-	-	-	-
100 to 199 tons	-	-	-	-	-	-	-
200 to 499 tons	-	-	-	-	-	-	-
500 to 999 tons	-	-	-	-	-	-	-
1,000 tons and over	-	-	-	-	-	-	-
Number of farms with expenditures of—							
$1 to $499	-	-	-	-	-	-	-
$500 to $999	-	-	-	-	-	-	-
$1,000 to $4,999	-	-	-	-	-	-	-
$5,000 to $9,999	-	-	-	-	-	-	-
$10,000 and over	-	-	-	-	-	-	-
Other agricultural chemicals (see text)—farms	660	(NA)	44	-	166	14	67
dollars	13 189 298	(NA)	340 718	-	5 102 635	269 253	3 425 199
Number of farms with expenditures of—							
$1 to $499	53	(NA)	-	-	-	-	1
$500 to $999	33	(NA)	2	-	1	-	1
$1,000 to $4,999	147	(NA)	20	-	14	1	7
$5,000 to $9,999	117	(NA)	14	-	21	3	10
$10,000 to $14,999	71	(NA)	4	-	23	2	2
$15,000 to $19,999	47	(NA)	-	-	20	3	5
$20,000 and over	192	(NA)	4	-	87	5	41
Gasoline and other petroleum fuel and oil for the farm business—farms	825	840	46	-	167	14	68
dollars	8 383 592	10 386 740	695 866	-	2 133 577	144 187	1 136 720
Number of farms with expenditures of—							
$1 to $499	12	14	1	-	-	1	-
$500 to $999	29	14	-	-	1	-	-
$1,000 to $4,999	297	238	4	-	32	1	18
$5,000 to $9,999	228	574	14	-	50	9	19
$10,000 and over	259		27	-	84	3	31
Gasoline—farms	815	(NA)	46	-	163	13	66
dollars	3 564 396	(NA)	114 846	-	674 068	67 019	629 327
Number of farms with expenditures of—							
$1 to $499	42	(NA)	3	-	5	1	1
$500 to $999	77	(NA)	2	-	13	1	4
$1,000 to $1,999	181	(NA)	14	-	28	1	6
$2,000 to $4,999	306	(NA)	23	-	71	4	22
$5,000 and over	209	(NA)	4	-	46	6	33
Diesel oil—farms	588	(NA)	44	-	153	12	58
dollars	2 348 929	(NA)	168 329	-	729 048	51 913	347 446
Number of farms with expenditures of—							
$1 to $499	58	(NA)	1	-	3	-	4
$500 to $999	56	(NA)	-	-	9	1	6
$1,000 to $1,999	95	(NA)	5	-	19	1	8
$2,000 to $4,999	222	(NA)	26	-	67	6	17
$5,000 and over	157	(NA)	12	-	55	4	23
LP gas, butane, and propane—farms	411	(NA)	31	-	104	7	27
dollars	861 665	(NA)	94 743	-	275 050	11 234	60 005
Number of farms with expenditures of—							
$1 to $99	15	(NA)	-	-	-	-	1
$100 to $499	113	(NA)	2	-	19	1	6
$500 to $999	73	(NA)	7	-	12	2	6
$1,000 to $2,999	132	(NA)	16	-	41	2	8
$3,000 and over	78	(NA)	6	-	32	2	6
Motor oil, grease, piped gas, kerosene, and fuel oil—farms	825	(NA)	46	-	167	14	68
dollars	1 608 602	(NA)	317 948	-	455 411	14 021	99 942
Number of farms with expenditures of—							
$1 to $99	70	(NA)	2	-	1	1	1
$100 to $499	299	(NA)	4	-	31	1	16
$500 to $999	183	(NA)	9	-	52	7	19
$1,000 to $2,999	178	(NA)	13	-	54	5	24
$3,000 and over	95	(NA)	18	-	29	-	8
Hired farm labor—farms	808	837	46	-	168	14	67
dollars	54 330 150	45 521 684	1 255 742	-	8 911 870	865 866	18 135 829
Number of farms with expenditures of—							
$1 to $499	1	-	-	-	-	-	-
$500 to $999	3	2	-	-	-	-	-
$1,000 to $4,999	29	28	-	-	2	-	-
$5,000 to $9,999	64	80	10	-	4	-	1
$10,000 to $14,999	74	234	6	-	11	2	3
$15,000 to $19,999	95		10	-	22	1	1
$20,000 to $29,999	151	299	12	-	41	3	7
$30,000 to $39,999	85		5	-	19	-	6
$40,000 to $49,999	65		-	-	17	1	4
$50,000 and over	241	194	3	-	52	7	45
Workers by number of days worked: 150 days or more—farms	783	829	44	-	166	13	66
workers	12 326	11 766	312	-	1 814	142	4 765
Less than 150 days—farms	582	(NA)	34	-	133	12	56
workers	43 836	(NA)	453	-	4 598	401	29 772

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..	-	-	-	-	-	-	-
tons..	-	-	-	-	-	-	-
dollars..	-	-	-	-	-	-	-
Number of farms that used–							
1 to 49 tons	-	-	-	-	-	-	-
50 to 99 tons	-	-	-	-	-	-	-
100 to 199 tons	-	-	-	-	-	-	-
200 to 499 tons	-	-	-	-	-	-	-
500 to 999 tons	-	-	-	-	-	-	-
1,000 tons and over	-	-	-	-	-	-	-
Number of farms with expenditures of–							
$1 to $499	-	-	-	-	-	-	-
$500 to $999	-	-	-	-	-	-	-
$1,000 to $4,999	-	-	-	-	-	-	-
$5,000 to $9,999	-	-	-	-	-	-	-
$10,000 and over	-	-	-	-	-	-	-
Other agricultural chemicals (see text) ..... farms..	47	11	56	79	34	137	5
dollars..	562 389	46 763	76 314	822 073	91 151	2 430 159	22 644
Number of farms with expenditures of–							
$1 to $499	-	4	20	7	20	1	-
$500 to $999	1	5	12	8	2	-	1
$1,000 to $4,999	22	1	20	32	7	21	2
$5,000 to $9,999	12	-	4	12	3	36	2
$10,000 to $14,999	3	-	-	10	-	27	-
$15,000 to $19,999	2	-	-	1	1	15	-
$20,000 and over	7	1	-	9	1	37	-
Gasoline and other petroleum fuel and oil for the farm business ..... farms..	46	15	93	121	105	143	7
dollars..	433 523	48 473	316 618	1 177 359	485 737	1 785 722	25 810
Number of farms with expenditures of–							
$1 to $499	-	1	7	1	1	-	-
$500 to $999	5	-	13	3	7	-	-
$1,000 to $4,999	18	12	48	59	64	35	6
$5,000 to $9,999	11	1	20	28	20	56	-
$10,000 and over	12	1	5	30	13	52	1
Gasoline ..... farms..	46	15	93	119	104	143	7
dollars..	238 200	32 661	193 648	579 364	330 460	692 099	12 704
Number of farms with expenditures of–							
$1 to $499	5	1	16	6	4	-	-
$500 to $999	6	2	17	13	9	8	2
$1,000 to $1,999	10	4	27	25	33	32	1
$2,000 to $4,999	13	7	23	44	43	52	4
$5,000 and over	12	1	10	31	15	51	-
Diesel oil ..... farms..	30	5	40	70	47	125	4
dollars..	94 341	4 986	52 760	274 390	58 576	565 293	1 847
Number of farms with expenditures of–							
$1 to $499	3	1	16	8	17	3	2
$500 to $999	3	2	7	6	12	9	1
$1,000 to $1,999	10	1	7	14	9	20	1
$2,000 to $4,999	10	1	7	26	7	55	-
$5,000 and over	4	-	3	16	2	38	-
LP gas, butane, and propane .... farms..	19	7	41	44	49	79	3
dollars..	51 325	5 150	33 612	165 367	44 577	118 541	2 061
Number of farms with expenditures of–							
$1 to $99	-	-	5	2	3	2	2
$100 to $499	5	2	16	14	21	27	-
$500 to $999	7	2	10	5	10	12	-
$1,000 to $2,999	4	3	7	13	12	25	1
$3,000 and over	3	-	3	10	3	13	-
Motor oil, grease, piped gas, kerosene, and fuel oil ..... farms..	46	15	93	121	105	143	7
dollars..	49 657	5 676	36 598	158 238	52 124	409 789	9 198
Number of farms with expenditures of–							
$1 to $99	6	2	28	5	21	3	-
$100 to $499	22	10	50	62	54	44	5
$500 to $999	6	2	10	24	19	35	-
$1,000 to $2,999	6	1	4	17	10	43	1
$3,000 and over	6	-	1	13	1	18	1
Hired farm labor ..... farms..	41	15	93	115	99	143	7
dollars..	3 582 072	913 179	3 247 295	7 593 203	2 859 485	6 216 974	748 635
Number of farms with expenditures of–							
$1 to $499	-	-	-	-	1	-	-
$500 to $999	-	-	-	2	1	-	-
$1,000 to $4,999	1	-	2	13	11	-	-
$5,000 to $9,999	-	1	12	12	13	11	-
$10,000 to $14,999	3	1	13	9	19	7	-
$15,000 to $19,999	1	-	9	12	13	26	-
$20,000 to $29,999	10	5	16	17	12	26	2
$30,000 to $39,999	5	-	11	10	11	18	-
$40,000 to $49,999	2	1	9	7	6	18	-
$50,000 and over	19	7	21	33	12	37	5
Workers by number of days worked:							
150 days or more ..... farms..	41	15	91	106	93	141	7
workers..	911	247	604	1 729	557	1 116	129
Less than 150 days ..... farms..	27	12	52	67	75	108	6
workers..	2 185	221	506	1 560	645	2 981	514

Class 1a Farms

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

	Total						
	1969	1964	Cash-grain	Tobacco	Cotton	Other field-crop	Vegetable
Contract labor ..... farms..	400	(NA)	17	-	118	10	50
dollars..	13 500 191	(NA)	113 260	-	2 196 374	393 049	6 476 525
Number of farms with expenditures of–							
$1 to $499	8	(NA)	1	-	2	-	-
$500 to $999	18	(NA)	2	-	3	-	-
$1,000 to $4,999	119	(NA)	7	-	37	1	1
$5,000 to $9,999	70	(NA)	3	-	27	2	2
$10,000 and over	185	(NA)	4	-	49	7	47
Machine hire and customwork ..... farms..	531	(NA)	41	-	142	11	49
dollars..	11 211 353	(NA)	632 596	-	3 496 652	242 442	2 265 784
Number of farms with expenditures of–							
$1 to $499	10	(NA)	-	-	-	-	2
$500 to $999	21	(NA)	1	-	2	-	2
$1,000 to $4,999	135	(NA)	14	-	27	1	10
$5,000 to $9,999	104	(NA)	7	-	37	2	8
$10,000 and over	261	(NA)	19	-	76	8	27
All other production expenses ..... farms..	827	(NA)	46	-	168	14	68
dollars..	111 891 462	(NA)	4 046 630	-	20 435 772	1 743 076	26 785 365
Number of farms with expenditures of–							
$1 to $499	-	(NA)	-	-	-	-	-
$500 to $999	-	(NA)	-	-	-	-	-
$1,000 to $4,999	7	(NA)	-	-	1	-	1
$5,000 to $9,999	13	(NA)	-	-	-	-	1
$10,000 and over	807	(NA)	46	-	167	14	66
Selected Machinery and Equipment							
Automobiles ..... farms..	634	758	40	-	125	9	57
number.	1 353	2 088	69	-	243	14	207
2 or 3 ..... farms..	274	(NA)	11	-	49	4	26
number..	622	(NA)	25	-	111	9	58
4 and over ..... farms..	80	(NA)	4	-	15	-	17
number..	451	(NA)	19	-	71	-	135
Motortrucks including pickups ..... farms..	784	824	46	-	164	13	66
number..	4 306	4 215	229	-	837	85	657
2 and over ..... farms..	698	(NA)	44	-	150	13	62
number..	4 220	(NA)	227	-	823	85	653
Tractors other than garden tractors and motor tillers ..... farms..	753	820	45	-	166	13	66
number .	5 084	6 153	238	-	1 400	85	734
2 or 3 ..... farms..	176	108	18	-	17	4	4
number..	431	280	45	-	42	11	11
4 and over ..... farms..	507	655	27	-	149	9	62
number..	4 583	5 816	193	-	1 358	74	723
Wheel tractors other than garden tractors and motor tillers ... farms.	736	808	45	-	164	13	66
number..	4 314	5 149	207	-	1 201	71	585
Crawler tractors ..... farms .	412	579	17	-	107	11	50
number..	770	1 004	31	-	199	14	149
Riding garden tractors 7 hp and over ..... farms..	71	(NA)	6	-	16	-	4
number..	84	(NA)	6	-	17	-	6
Grain and bean combines, self-propelled ..... farms..	114	118	26	-	31	2	6
number..	189	178	32	-	51	4	17
Cornpickers, corn heads, and picker shellers ..... farms..	18	6	2	-	10	-	1
number..	28	9	2	-	20	-	1
Corn heads for combines ..... farms..	5	(NA)	1	-	3	-	-
number..	6	(NA)	1	-	4	-	-
Other cornpickers and picker shellers ..... farms .	13	(NA)	1	-	7	-	1
number	22	(NA)	1	-	16	-	1
Pickup balers ..... farms .	191	221	4	-	39	1	10
number .	266	280	6	-	50	1	18
Windrowers, pull and self propelled ..... farms.	155	(NA)	5	-	26	1	7
number..	224	(NA)	6	-	31	1	19
Field forage harvesters, shear bar ..... farms..	78	93	3	-	8	-	1
number.	121	140	3	-	17	-	2
Value of All Machinery and Equipment							
Estimated market value of all machinery and equipment ..... farms..	820	(NA)	46	-	167	14	68
dollars..	50 079 483	(NA)	2 806 600	-	13 265 872	979 000	5 882 835
Number of farms by value of machinery and equipment:							
$1 to $4,999 ..... farms..	37	(NA)	-	-	1	1	2
dollars..	119 381	(NA)	-	-	1 000	4 000	7 200
$5,000 to $9,999 ..... farms..	45	(NA)	1	-	-	-	3
dollars..	308 446	(NA)	5 000	-	-	-	24 000
$10 000 to $19,999 ..... farms..	127	(NA)	2	-	13	1	7
dollars	1 698 795	(NA)	24 600	-	184 285	15 000	91 500
$20,000 to $29,999 ..... farms	120	(NA)	5	-	21	-	7
dollars .	2 727 153	(NA)	111 000	-	471 371	-	163 400
$30,000 to $49,999 ..... farms.	162	(NA)	11	-	34	5	14
dollars.	6 048 956	(NA)	400 000	-	1 400 920	175 000	545 838
$50,000 and over ..... farms..	329	(NA)	27	-	98	7	35
dollars..	39 176 752	(NA)	2 266 000	-	11 208 296	785 000	5 050 897

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. .	30	4	20	40	17	92	2
dollars. .	1 759 741	27 718	101 324	1 081 455	72 699	1 270 892	7 154
Number of farms with expenditures of–							
$1 to $499	-	-	2	2	-	1	-
$500 to $999	-	1	4	2	2	4	-
$1,000 to $4,999	1	2	8	19	8	34	1
$5,000 to $9,999	-	-	3	5	6	21	1
$10,000 and over	29	1	3	12	1	32	-
Machine hire and customwork ..... farms. .	32	2	36	67	25	121	5
dollars. .	840 958	10 131	267 806	739 875	239 482	2 465 900	9 727
Number of farms with expenditures of–							
$1 to $499	1	-	1	1	4	1	-
$500 to $999	-	1	4	5	3	1	2
$1,000 to $4,999	7	-	16	26	9	22	3
$5,000 to $9,999	-	1	6	14	3	26	-
$10,000 and over	24	-	9	21	6	71	-
All other production expenses ..... farms. .	47	15	93	121	105	143	7
dollars. .	6 363 073	2 906 944	5 976 376	18 785 963	9 555 082	14 697 566	595 615
Number of farms with expenditures of–							
$1 to $499	-	-	-	-	-	-	-
$500 to $999	-	-	-	-	-	-	-
$1,000 to $4,999	-	1	1	3	-	-	-
$5,000 to $9,999	1	-	2	4	4	1	-
$10,000 and over	46	14	90	114	101	142	7
Selected Machinery and Equipment							
Automobiles ..... farms. .	36	10	78	94	64	116	5
number. .	85	18	146	217	116	233	5
2 or 3 ..... farms. .	17	7	30	48	23	59	-
number. .	39	15	65	111	53	136	-
4 and over ..... farms. .	6	-	7	15	5	11	-
number. .	33	-	40	75	27	51	-
Motortrucks including pickups ..... farms. .	43	13	82	112	98	140	7
number. .	268	62	256	623	517	748	24
2 and over ..... farms. .	36	12	57	98	93	128	5
number. .	261	61	231	609	512	736	22
Tractors other than garden tractors and motor tillers ..... farms. .	43	7	91	110	65	141	6
number. .	296	19	333	630	184	1 145	20
2 or 3 ..... farms. .	15	1	44	30	28	13	2
number. .	35	3	106	72	67	35	4
4 and over ..... farms. .	26	1	28	62	13	127	3
number. .	259	11	208	540	93	1 109	15
Wheel tractors other than garden tractors and motor tillers ..... farms. .	41	7	91	107	56	140	6
number. .	250	16	306	540	135	989	14
Crawler tractors ..... farms. .	24	1	16	54	29	99	4
number. .	46	3	27	90	49	156	6
Riding garden tractors 7 hp and over ..... farms. .	2	5	5	9	5	18	1
number. .	3	6	5	12	9	18	2
Grain and bean combines, self-propelled ..... farms. .	1	1	3	7	1	36	-
number. .	1	3	3	8	1	69	-
Cornpickers, corn heads, and picker-shellers ..... farms. .	-	-	-	3	-	2	-
number. .	-	-	-	3	-	2	-
Corn heads for combines ..... farms. .	-	-	-	1	-	-	-
number. .	-	-	-	1	-	-	-
Other cornpickers and picker-shellers ..... farms. .	-	-	-	2	-	2	-
number. .	-	-	-	2	-	2	-
Pickup balers ..... farms. .	5	1	16	41	14	60	-
number. .	8	1	19	60	14	89	-
Windrowers, pull and self-propelled ..... farms. .	3	1	14	33	11	54	-
number. .	3	1	18	54	11	80	-
Field forage harvesters, shear bar ..... farms. .	-	-	21	23	8	13	1
number. .	-	-	27	35	11	25	1
Value of All Machinery and Equipment							
Estimated market value of all machinery and equipment ..... farms. .	46	15	93	120	101	143	7
dollars. .	2 843 461	441 400	2 301 410	8 372 004	2 980 919	10 018 204	187 778
Number of farms by value of machinery and equipment:							
$1 to $4,999 ..... farms. .	4	2	9	4	11	3	-
dollars. .	12 500	3 981	29 800	12 000	37 740	11 160	-
$5,000 to $9,999 ..... farms. .	4	1	15	7	12	2	-
dollars. .	27 600	6 000	97 525	49 040	84 681	14 600	-
$10,000 to $19,999 ..... farms. .	3	6	25	22	34	11	3
dollars. .	38 000	81 000	335 650	293 539	445 875	156 346	33 000
$20,000 to $29,999 ..... farms. .	9	2	20	21	15	18	2
dollars. .	210 900	41 000	453 235	464 575	341 180	425 292	45 200
$30,000 to $49,999 ..... farms. .	10	1	10	26	14	36	1
dollars. .	362 500	34 000	345 000	922 048	473 784	1 350 288	39 578
$50,000 and over ..... farms. .	16	3	14	40	15	73	1
dollars. .	2 191 961	275 419	1 040 200	6 630 802	1 597 659	8 060 518	70 000

Class 1a Farms

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

	Total						
	1969	1964	Cash-grain	Tobacco	Cotton	Other field-crop	Vegetable
Agricultural Chemicals							
Total ..... farms..	695	(NA)	46	-	168	14	68
dollars..	26 601 597	(NA)	1 334 743	-	8 632 915	697 414	7 482 873
Commercial fertilizer ..... farms..	605	718	45	-	167	14	68
acres on which used..	872 469	626 428	108 619	-	217 406	12 282	201 820
tons..	142 125	125 591	11 859	-	35 520	3 714	43 015
dollars..	13 412 299	14 009 565	994 025	-	3 530 280	428 161	4 057 674
Lime ..... farms..	-	-	-	-	-	-	-
acres on which used..	-	-	-	-	-	-	-
tons..	-	-	-	-	-	-	-
dollars..	-	-	-	-	-	-	-
Sprays, dusts, fumigants, etc. to control–							
Insects on hay crops ..... farms..	96	(NA)	2	-	19	-	4
acres on which used..	33 982	(NA)	296	-	4 316	-	510
dollars..	320 992	(NA)	955	-	24 691	-	4 699
Insects on other crops ..... farms..	537	(NA)	43	-	163	14	66
acres on which used..	391 107	(NA)	42 062	-	146 099	8 417	71 370
dollars..	9 330 726	(NA)	261 207	-	3 604 585	168 061	2 696 935
Nematodes in crops ..... farms..	64	(NA)	2	-	23	3	11
acres on which used..	17 156	(NA)	628	-	9 661	1 085	2 799
dollars..	245 058	(NA)	8 505	-	104 775	27 550	64 108
Diseases in crops and orchards .. farms..	38	(NA)	3	-	2	1	7
acres on which used..	29 305	(NA)	1 375	-	390	305	6 801
dollars..	176 725	(NA)	2 819	-	7 200	15 250	66 502
Weeds or grass in crops ..... farms..	343	(NA)	17	-	123	8	44
acres on which used..	256 237	(NA)	11 758	-	104 948	5 170	43 469
dollars..	2 070 926	(NA)	47 978	-	878 012	34 460	516 235
Weeds or brush in pasture ..... farms..	9	(NA)	-	-	1	-	1
acres on which used..	7 829	(NA)	-	-	40	-	(D)
dollars..	60 290	(NA)	-	-	120	-	(D)
Chemicals for defoliation or for growth control of crops or thinning of fruit ..... farms..	304	(NA)	11	-	135	5	15
acres on which used..	154 122	(NA)	2 847	-	97 973	2 361	5 253
dollars..	844 273	(NA)	19 142	-	481 342	23 432	38 220
Insect control on livestock and poultry ..... farms..	144	(NA)	2	-	6	1	2
dollars..	139 700	(NA)	45	-	1 901	500	5 020
Livestock							
Cattle and calves ..... farms..	372	388	4	-	32	2	5
number..	781 402	588 667	1 827	-	9 973	1 785	7 497
Farms with–							
1 to 9	10	34	-	-	3	-	-
10 to 19	7	10	-	-	3	-	-
20 to 49	14	21	-	-	7	-	-
50 to 99	12	26	1	-	3	-	-
100 to 199	31	20	1	-	4	-	3
200 to 499	72	104	1	-	3	1	1
500 to 999	86	173	-	-	7	-	-
1,000 to 2,499	87		1	-	2	1	-
2,500 and over	53		-	-	-	-	1
Cows and heifers that had calved ..... farms..	244	261	3	-	18	-	4
number..	109 917	96 088	233	-	3 068	-	393
Farms with–							
1 to 4	7	26	-	-	3	-	-
5 to 9	9	10	-	-	2	-	-
10 to 19	11	9	-	-	3	-	-
20 to 29	3	6	-	-	2	-	-
30 to 49	10	16	1	-	1	-	2
50 to 99	10	21	1	-	2	-	1
100 to 199	30	41	1	-	-	-	-
200 to 499	80	132	-	-	2	-	1
500 to 999	61		-	-	2	-	-
1,000 and over	23		-	-	1	-	-
Milk cows ..... farms..	124	128	-	-	1	-	-
number..	34 604	30 228	-	-	2	-	-
Farms with–							
1 to 4	21	26	-	-	1	-	-
5 to 9	5	2	-	-	-	-	-
10 to 19	3	-	-	-	-	-	-
20 to 29	-	-	-	-	-	-	-
30 to 49	1	-	-	-	-	-	-
50 to 99	1	5	-	-	-	-	-
100 to 199	16	95	-	-	-	-	-
200 and over	77		-	-	-	-	-
Heifers and heifer calves ..... farms..	261	286	4	-	21	-	5
number..	110 125	102 502	166	-	2 406	-	1 298
Bulls and steers, including calves ..... farms..	344	357	4	-	32	2	5
number..	561 360	390 077	1 428	-	4 499	1 785	5 806
Milk sold to plants or dealers ..... farms ..	94	(NA)	-	-	-	-	-

Class 1a Farms

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

	Fruit and nut	Poultry	Dairy	Livestock other than poultry and dairy	Livestock ranches	General	Miscellaneous
Agricultural Chemicals							
Total ..... farms..	47	11	65	88	41	141	6
dollars..	1 277 516	69 929	176 430	1 599 708	209 179	5 081 086	39 804
Commercial fertilizer ..... farms..	47	1	32	67	17	141	6
acres on which used..	52 469	882	15 594	82 788	9 284	170 774	551
tons..	8 414	355	2 597	7 088	1 356	28 059	148
dollars..	715 127	23 166	100 116	777 635	118 028	2 650 927	17 160
Lime ..... farms..	-	-	-	-	-	-	-
acres on which used..	-	-	-	-	-	-	-
tons..	-	-	-	-	-	-	-
dollars..	-	-	-	-	-	-	-
Sprays, dusts, fumigants, etc. to control–							
Insects on hay crops ..... farms..	1	-	8	15	1	46	-
acres on which used..	700	-	1 637	5 358	1 550	19 615	-
dollars..	14 000	-	11 597	46 697	5 047	213 306	-
Insects on other crops ..... farms..	46	1	16	46	4	133	5
acres on which used..	25 620	(D)	1 898	20 992	(D)	70 996	550
dollars..	390 036	(D)	32 315	483 283	(D)	1 641 095	10 292
Nematodes in crops ..... farms..	4	-	-	4	-	14	3
acres on which used..	445	-	-	465	-	1 728	345
dollars..	12 296	-	-	2 440	-	20 064	5 320
Diseases in crops and orchards .. farms..	10	-	-	4	-	9	2
acres on which used..	10 288	-	-	2 980	-	6 981	185
dollars..	56 261	-	-	11 715	-	14 456	2 522
Weeds or grass in crops ..... farms..	16	1	6	31	3	90	4
acres on which used..	11 668	710	826	21 452	3 063	52 768	405
dollars..	56 827	10 198	7 039	120 603	16 200	378 864	4 510
Weeds or brush in pasture ..... farms..	-	-	-	3	1	3	-
acres on which used..	-	-	-	(D)	(D)	493	-
dollars..	-	-	-	(D)	(D)	5 052	-
Chemicals for defoliation or for growth control of crops or thinning of fruit ..... farms..	11	1	10	23	3	90	-
acres on which used..	2 346	710	800	11 946	864	29 022	-
dollars..	32 944	5 789	4 812	73 708	11 700	153 184	-
Insect control on livestock and poultry ..... farms..	1	11	46	38	30	7	-
dollars..	25	5 180	20 447	81 629	20 953	4 000	-
Livestock							
Cattle and calves ..... farms..	2	4	92	99	90	42	-
number..	12	89	49 490	487 760	205 057	17 912	-
Farms with–							
1 to 9	2	1	-	-	1	3	-
10 to 19	-	2	-	-	-	2	-
20 to 49	-	-	-	1	3	3	-
50 to 99	-	1	-	1	-	6	-
100 to 199	-	-	8	7	3	5	-
200 to 499	-	-	41	12	4	9	-
500 to 999	-	-	34	16	22	7	-
1,000 to 2,499	-	-	9	27	40	7	-
2,500 and over	-	-	-	35	17	-	-
Cows and heifers that had calved ..... farms..	1	2	92	21	77	26	-
number..	1	11	34 551	6 218	61 521	3 921	-
Farms with–							
1 to 4	1	1	-	-	1	1	-
5 to 9	-	-	-	2	-	5	-
10 to 19	-	1	-	2	1	4	-
20 to 29	-	-	-	1	-	-	-
30 to 49	-	-	-	1	2	3	-
50 to 99	-	-	-	2	1	3	-
100 to 199	-	-	14	5	6	4	-
200 to 499	-	-	52	3	18	4	-
500 to 999	-	-	23	4	30	2	-
1,000 and over	-	-	3	1	18	-	-
Milk cows ..... farms..	1	1	92	1	22	6	-
number..	1	1	34 267	48	90	195	-
Farms with–							
1 to 4	1	1	-	-	14	4	-
5 to 9	-	-	-	-	5	-	-
10 to 19	-	-	-	-	3	-	-
20 to 29	-	-	-	-	-	-	-
30 to 49	-	-	-	1	-	-	-
50 to 99	-	-	-	-	-	1	-
100 to 199	-	-	15	-	-	1	-
200 and over	-	-	77	-	-	-	-
Heifers and heifer calves ..... farms..	2	3	77	47	76	26	-
number..	9	63	10 156	62 169	31 410	2 448	-
Bulls and steers, including calves ..... farms..	1	3	77	97	84	39	-
number..	2	15	4 783	419 373	112 126	11 543	-
Milk sold to plants or dealers ..... farms..	-	1	91	-	-	2	-

Class 1a Farms

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

	Total		Cash-grain	Tobacco	Cotton	Other field-crop	Vegetable
	1969	1964					
Cattle and calves sold ..... farms.	390	376	4	-	33	2	6
number.	1 135 823	762 974	1 102	-	4 219	1 640	13 308
Farms with–							
1 to 4 sold	10	(NA)	-	-	6	-	-
5 to 19 sold	20	(NA)	-	-	9	-	-
20 to 49 sold	10	(NA)	3	-	1	-	-
50 to 99 sold	28	(NA)	-	-	3	-	2
100 to 199 sold	44	(NA)	-	-	4	1	-
200 to 499 sold	70	(NA)	-	-	9	-	2
500 and over sold	208	(NA)	1	-	1	1	2
Value of sales ..... farms.	390	(NA)	4	-	33	2	6
dollars.	284 974 138	(NA)	(D)	-	684 950	(D)	3 443 166
Cattle sold ..... farms.	345	(NA)	3	-	22	2	5
number.	1 024 268	(NA)	1 074	-	1 937	1 640	12 849
Farms with–							
1 to 4 sold	9	(NA)	-	-	5	-	-
5 to 19 sold	18	(NA)	-	-	7	-	1
20 to 49 sold	38	(NA)	2	-	4	-	-
50 to 99 sold	44	(NA)	-	-	-	-	1
100 to 199 sold	45	(NA)	-	-	3	1	-
200 to 499 sold	47	(NA)	-	-	2	-	1
500 and over sold	144	(NA)	1	-	1	1	2
Fattened on grain and concentrates ..... farms.	98	(NA)	1	-	3	1	2
number.	836 587	(NA)	44	-	53	1 500	(D)
Farms with–							
1 to 4 sold	2	(NA)	-	-	-	-	-
5 to 19 sold	4	(NA)	-	-	2	-	-
20 to 49 sold	4	(NA)	1	-	1	-	-
50 to 99 sold	5	(NA)	-	-	-	-	-
100 to 199 sold	6	(NA)	-	-	-	-	-
200 to 499 sold	6	(NA)	-	-	-	-	-
500 and over sold	71	(NA)	-	-	-	1	2
Calves sold ..... farms.	219	(NA)	1	-	20	-	4
number.	111 555	(NA)	28	-	2 282	-	459
Farms with–							
1 to 4 sold	6	(NA)	-	-	2	-	-
5 to 19 sold	17	(NA)	-	-	6	-	-
20 to 49 sold	20	(NA)	1	-	2	-	-
50 to 99 sold	19	(NA)	-	-	1	-	2
100 to 199 sold	41	(NA)	-	-	3	-	1
200 to 499 sold	62	(NA)	-	-	6	-	1
500 and over sold	54	(NA)	-	-	-	-	-
Fattened on grain and concentrates ..... farms.	12	(NA)	-	-	2	-	-
number.	32 260	(NA)	-	-	442	-	-
Farms with–							
1 to 4 sold	2	(NA)	-	-	1	-	-
5 to 19 sold	-	(NA)	-	-	-	-	-
20 to 49 sold	1	(NA)	-	-	-	-	-
50 to 99 sold	-	(NA)	-	-	-	-	-
100 to 199 sold	1	(NA)	-	-	-	-	-
200 to 499 sold	5	(NA)	-	-	1	-	-
500 and over sold	3	(NA)	-	-	-	-	-
Hogs and pigs on place ..... farms.	43	27	2	-	4	-	2
number.	37 694	8 142	10	-	1 343	-	(D)
Farms with–							
1 to 9	7	17	2	-	1	-	1
10 to 24	1	-	-	-	-	-	-
25 to 99	7	3	-	-	-	-	-
100 to 199	3	1	-	-	-	-	-
200 to 499	5	-	-	-	2	-	-
500 to 999	9	6	-	-	1	-	-
1,000 and over	11		-	-	-	-	1
Used or to be used for breeding . farms.	29	15	-	-	3	-	1
number.	4 215	1 273	-	-	176	-	(D)
Other hogs and pigs ..... farms.	43	24	2	-	4	-	2
number .	33 479	6 869	10	-	1 167	-	(D)
Hogs and pigs sold ..... farms.	43	15	-	-	3	-	2
number.	58 636	10 038	-	-	959	-	(D)
Farms with–							
1 to 9 sold	5	(NA)	-	-	-	-	1
10 to 49 sold	8	(NA)	-	-	-	-	-
50 to 99 sold	3	(NA)	-	-	1	-	-
100 to 199 sold	2	(NA)	-	-	1	-	-
200 to 499 sold	4	(NA)	-	-	-	-	-
500 to 999 sold	5	(NA)	-	-	1	-	-
1,000 and over sold	16	(NA)	-	-	-	-	1
Feeder pigs sold ..... farms.	10	(NA)	-	-	-	-	1
number.	5 593	(NA)	-	-	-	-	(D)
Farms with–							
1 to 9 sold	2	(NA)	-	-	-	-	-
10 to 49 sold	2	(NA)	-	-	-	-	-
50 to 99 sold	1	(NA)	-	-	-	-	-
100 to 199 sold	-	(NA)	-	-	-	-	-
200 to 499 sold	1	(NA)	-	-	-	-	-
500 to 999 sold	2	(NA)	-	-	-	-	-
1,000 and over sold	2	(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
Cattle and calves sold ....farms..	1	4	93	105	99	42	1
number..	17	225	28 760	869 162	204 334	13 034	22
Farms with–							
1 to 4 sold	-	-	-	-	-	4	-
5 to 19 sold	1	3	-	1	2	4	-
20 to 49 sold	-	-	1	1	-	3	1
50 to 99 sold	-	-	15	-	1	7	-
100 to 199 sold	-	1	26	3	3	6	-
200 to 499 sold	-	-	33	5	11	10	-
500 and over sold	-	-	18	95	82	8	-
Value of sales ....farms..	1	4	93	105	99	42	1
dollars..	3 900	54 045	3 947 473	224 969 588	49 064 246	2 143 332	6 601
Cattle sold ....farms..	1	3	86	101	89	32	1
number..	17	198	10 338	823 874	165 079	7 240	22
Farms with–							
1 to 4 sold	-	1	-	-	-	3	-
5 to 19 sold	1	1	2	1	1	4	-
20 to 49 sold	-	-	20	3	4	4	1
50 to 99 sold	-	-	29	1	7	6	-
100 to 199 sold	-	1	21	4	10	5	-
200 to 499 sold	-	-	12	7	19	6	-
500 and over sold	-	-	2	85	48	4	-
Fattened on grain and concentrates ....farms..	-	2	8	62	13	6	-
number..	-	(D)	674	708 011	111 635	2 071	-
Farms with–							
1 to 4 sold	-	-	1	-	-	1	-
5 to 19 sold	-	1	-	-	-	1	-
20 to 49 sold	-	-	1	1	-	-	-
50 to 99 sold	-	-	3	-	-	2	-
100 to 199 sold	-	1	3	1	-	1	-
200 to 499 sold	-	-	-	2	4	-	-
500 and over sold	-	-	-	58	9	1	-
Calves sold ....farms..	-	2	85	19	64	24	-
number..	-	27	18 422	45 288	39 255	5 794	-
Farms with–							
1 to 4 sold	-	-	-	-	2	2	-
5 to 19 sold	-	2	-	1	4	4	-
20 to 49 sold	-	-	10	2	2	3	-
50 to 99 sold	-	-	13	-	1	2	-
100 to 199 sold	-	-	27	-	7	3	-
200 to 499 sold	-	-	27	6	16	6	-
500 and over sold	-	-	8	10	32	4	-
Fattened on grain and concentrates ....farms..	-	-	4	4	1	1	-
number..	-	-	1 887	29 479	450	2	-
Farms with–							
1 to 4 sold	-	-	-	-	-	1	-
5 to 19 sold	-	-	-	-	-	-	-
20 to 49 sold	-	-	1	-	-	-	-
50 to 99 sold	-	-	-	-	-	-	-
100 to 199 sold	-	-	1	-	-	-	-
200 to 499 sold	-	-	1	2	1	-	-
500 and over sold	-	-	1	2	-	-	-
Hogs and pigs on place ....farms..	1	2	7	17	2	6	-
number..	34	(D)	707	28 238	(D)	1 411	-
Farms with–							
1 to 9	-	-	1	-	-	2	-
10 to 24	-	-	1	-	-	-	-
25 to 99	1	-	3	-	1	2	-
100 to 199	-	-	1	2	-	-	-
200 to 499	-	-	-	3	-	-	-
500 to 999	-	2	1	3	-	2	-
1,000 and over	-	-	-	9	1	-	-
Used or to be used for breeding .farms..	1	1	4	13	2	4	-
number..	4	(D)	209	3 016	(D)	262	-
Other hogs and pigs ....farms..	1	2	7	17	2	6	-
number..	30	(D)	498	25 222	(D)	1 149	-
Hogs and pigs sold ....farms..	1	2	6	18	4	7	-
number..	50	(D)	1 951	46 084	4 453	1 402	-
Farms with–							
1 to 9 sold	-	-	1	-	1	2	-
10 to 49 sold	-	-	3	-	2	3	-
50 to 99 sold	1	-	-	1	-	-	-
100 to 199 sold	-	-	1	-	-	-	-
200 to 499 sold	-	-	-	3	-	1	-
500 to 999 sold	-	1	-	2	-	1	-
1,000 and over sold	-	1	1	12	1	-	-
Feeder pigs sold ....farms..	-	-	-	6	1	2	-
number..	-	-	-	3 564	8	(D)	-
Farms with–							
1 to 9 sold	-	-	-	-	1	1	-
10 to 49 sold	-	-	-	1	-	1	-
50 to 99 sold	-	-	-	1	-	-	-
100 to 199 sold	-	-	-	-	-	-	-
200 to 499 sold	-	-	-	1	-	-	-
500 to 999 sold	-	-	-	2	-	-	-
1,000 and over sold	-	-	-	1	-	-	-

Class 1a Farms

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

	Total						
	1969	1964	Cash-grain	Tobacco	Cotton	Other field-crop	Vegetable
Litters of pigs farrowed between December 1 of preceding year and November 30 ..... farms.	32	15	-	-	3	-	1
number.	7 557	1 866	-	-	213	-	200
Farms with–							
1 litter	1		-	-	-	-	-
2 to 4 litters	3	6	-	-	-	-	-
5 to 9 litters	5		-	-	-	-	-
10 to 19 litters	-	3	-	-	-	-	-
20 to 49 litters	2	-	-	-	1	-	-
50 to 99 litters	3	-	-	-	1	-	-
100 to 199 litters	4		-	-	1	-	-
200 litters and over	14	6	-	-	-	-	1
Sheep and lambs of all ages ..... farms.	38	45	-	-	3	-	-
number.	189 584	166 731	-	-	8 057	-	-
Farms with–							
1 to 24	1	(NA)	-	-	-	-	-
25 to 99	3	(NA)	-	-	-	-	-
100 to 299	-	(NA)	-	-	-	-	-
300 to 999	3	(NA)	-	-	1	-	-
1,000 to 2,499	4	(NA)	-	-	-	-	-
2,500 to 4,999	8	(NA)	-	-	1	-	-
5,000 and over	19	(NA)	-	-	1	-	-
Lambs under 1 year old ..... farms.	33	37	-	-	3	-	-
number.	111 872	106 957	-	-	(D)	-	-
Ewes 1 year old or older ..... farms.	29	32	-	-	2	-	-
number.	75 885	58 546	-	-	(D)	-	-
Rams and wethers 1 year old or older ..... farms.	21	18	-	-	1	-	-
number.	1 827	1 228	-	-	70	-	-
Sheep and lambs sold ..... farms.	39	34	-	-	3	-	-
number.	171 548	122 330	-	-	5 800	-	-
Horses and ponies ..... farms.	261	(NA)	3	-	39	1	7
number.	3 697	(NA)	8	-	285	12	46
Sold ..... farms.	59	(NA)	-	-	5	-	1
number.	314	(NA)	-	-	17	-	1
Horses ..... farms.	256	(NA)	3	-	38	1	7
number.	3 628	(NA)	8	-	279	12	46
Sold ..... farms.	59	(NA)	-	-	5	-	1
number.	314	(NA)	-	-	17	-	1
Ponies ..... farms.	35	(NA)	-	-	4	-	-
number.	69	(NA)	-	-	6	-	-
Sold ..... farms.	-	(NA)	-	-	-	-	-
number.	-	(NA)	-	-	-	-	-
Mules, burros, and donkeys ..... farms.	26	(NA)	-	-	2	-	1
number.	200	(NA)	-	-	5	-	1
Sold ..... farms	2	(NA)	-	-	-	-	-
number.	21	(NA)	-	-	-	-	-
Any goats ..... farms.	4	(NA)	-	-	-	-	-
number.	7	(NA)	-	-	-	-	-
Sold ..... farms.	-	(NA)	-	-	-	-	-
number.	-	(NA)	-	-	-	-	-
Angora goats ..... farms.	-	(NA)	-	-	-	-	-
number.	-	(NA)	-	-	-	-	-
Sold ..... farms.	-	(NA)	-	-	-	-	-
number.	-	(NA)	-	-	-	-	-
Milk goats ..... farms.	2	(NA)	-	-	-	-	-
number.	2	(NA)	-	-	-	-	-
Sold ..... farms	-	(NA)	-	-	-	-	-
number.	-	(NA)	-	-	-	-	-
Other goats ..... farms.	3	(NA)	-	-	-	-	-
number.	5	(NA)	-	-	-	-	-
Sold ..... farms.	-	(NA)	-	-	-	-	-
number.	-	(NA)	-	-	-	-	-
Hives of bees ..... farms.	4	(NA)	-	-	-	-	-
number.	304	(NA)	-	-	-	-	-
Honey sold ..... farms.	2	(NA)	-	-	-	-	-
pounds.	12 600	(NA)	-	-	-	-	-
Mink ..... farms	-	(NA)	-	-	-	-	-
number.	-	(NA)	-	-	-	-	-
Mink and pelts sold ..... farms	-	(NA)	-	-	-	-	-
number	-	(NA)	-	-	-	-	-
Rabbits ..... farms	1	(NA)	-	-	-	-	-
number.	4	(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.	1	1	4	14	3	5	-
number.	8	155	365	5 837	610	169	-
Farms with–							
1 litter	-	-	-	-	1	-	-
2 to 4 litters	-	-	1	-	-	2	-
5 to 9 litters	1	-	1	-	1	2	-
10 to 19 litters	-	-	-	-	-	-	-
20 to 49 litters	-	-	1	-	-	-	-
50 to 99 litters	-	-	-	2	-	-	-
100 to 199 litters	-	1	-	1	-	1	-
200 litters and over	-	-	1	11	1	-	-
Sheep and lambs of all ages ..... farms.	-	1	1	5	15	13	-
number.	-	58	5	32 565	111 527	37 372	-
Farms with–							
1 to 24	-	-	1	-	-	-	-
25 to 99	-	1	-	-	1	1	-
100 to 299	-	-	-	-	-	-	-
300 to 999	-	-	-	-	-	2	-
1,000 to 2,499	-	-	-	-	1	3	-
2,500 to 4,999	-	-	-	-	3	4	-
5,000 and over	-	-	-	5	10	3	-
Lambs under 1 year old ..... farms.	-	1	-	5	12	12	-
number.	-	27	-	(D)	57 997	22 566	-
Ewes 1 year old or older ..... farms.	-	1	1	2	15	8	-
number.	-	30	5	(D)	52 164	14 681	-
Rams and wethers 1 year old or older* ..... farms.	-	1	-	2	14	3	-
number.	-	1	-	265	1 366	125	-
Sheep and lambs sold ..... farms.	-	1	-	8	16	11	-
number.	-	42	-	38 556	102 857	24 293	-
Horses and ponies ..... farms.	2	1	34	60	74	40	-
number.	11	2	190	528	2 332	283	-
Sold ..... farms.	-	-	2	11	33	7	-
number.	-	-	8	39	226	23	-
Horses ..... farms.	2	1	31	59	74	40	-
number.	11	2	156	516	2 326	272	-
Sold ..... farms.	-	-	2	11	33	7	-
number.	-	-	8	39	226	23	-
Ponies ..... farms.	-	-	11	6	5	9	-
number.	-	-	34	12	6	11	-
Sold ..... farms.	-	-	-	-	-	-	-
number.	-	-	-	-	-	-	-
Mules, burros, and donkeys ..... farms.	-	-	4	3	13	3	-
number.	-	-	12	3	124	55	-
Sold ..... farms.	-	-	-	1	1	-	-
number.	-	-	-	20	1	-	-
Any goats ..... farms.	-	-	2	1	-	1	-
number.	-	-	4	1	-	2	-
Sold ..... farms.	-	-	-	-	-	-	-
number.	-	-	-	-	-	-	-
Angora goats ..... farms.	-	-	-	-	-	-	-
number.	-	-	-	-	-	-	-
Sold ..... farms.	-	-	-	-	-	-	-
number.	-	-	-	-	-	-	-
Milk goats ..... farms.	-	-	1	-	-	1	-
number.	-	-	1	-	-	1	-
Sold ..... farms.	-	-	-	-	-	-	-
number.	-	-	-	-	-	-	-
Other goats ..... farms.	-	-	1	1	-	1	-
number.	-	-	3	1	-	1	-
Sold ..... farms.	-	-	-	-	-	-	-
number.	-	-	-	-	-	-	-
Hives of bees ..... farms.	-	1	1	-	-	2	-
number.	-	260	3	-	-	41	-
Honey sold ..... farms.	-	1	-	-	-	1	-
pounds.	-	10 920	-	-	-	1 680	-
Mink ..... farms.	-	-	-	-	-	-	-
number.	-	-	-	-	-	-	-
Mink and pelts sold ..... farms.	-	-	-	-	-	-	-
number.	-	-	-	-	-	-	-
Rabbits ..... farms.	-	-	1	-	-	-	-
number.	-	-	4	-	-	-	-
Rabbits and pelts sold ..... farms.	-	-	-	-	-	-	-
number.	-	-	-	-	-	-	-
Chinchillas ..... farms.	-	-	-	-	-	-	-
number.	-	-	-	-	-	-	-
Chinchillas and pelts sold ..... farms.	-	-	-	-	-	-	-
number.	-	-	-	-	-	-	-

Class 1a Farms

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

	Total						
	1969	1964	Cash-grain	Tobacco	Cotton	Other field-crop	Vegetable
Poultry							
Chickens 3 months old or older ....farms..	25	64	-	-	2	-	-
number..	912 662	608 377	-	-	137	-	-
Farms with–							
1 to 99	9	(NA)	-	-	1	-	-
100 to 399	2	(NA)	-	-	1	-	-
400 to 1,599	-	(NA)	-	-	-	-	-
1,600 to 3,199	-	(NA)	-	-	-	-	-
3,200 to 9,999	1	(NA)	-	-	-	-	-
10,000 to 19,999	1	(NA)	-	-	-	-	-
20,000 to 49,999	4	(NA)	-	-	-	-	-
50,000 to 99,999	4	(NA)	-	-	-	-	-
100,000 and over	4	(NA)	-	-	-	-	-
Number sold ....farms..	16	20	-	-	-	-	-
number..	588 359	414 626	-	-	-	-	-
Farms with–							
1 to 1,999 sold	1	(NA)	-	-	-	-	-
2,000 to 3,999 sold	2	(NA)	-	-	-	-	-
4,000 to 7,999 sold	1	(NA)	-	-	-	-	-
8,000 to 15,999 sold	2	(NA)	-	-	-	-	-
16,000 to 29,999 sold	1	(NA)	-	-	-	-	-
30,000 to 59,999 sold	3	(NA)	-	-	-	-	-
60,000 to 99,999 sold	6	(NA)	-	-	-	-	-
100,000 and over sold	-	(NA)	-	-	-	-	-
Hens and pullets of laying age excluding started pullets ....farms..	24	(NA)	-	-	2	-	-
number..	821 976	(NA)	-	-	131	-	-
Pullets not yet of laying age ....farms..	6	(NA)	-	-	1	-	-
number..	90 602	(NA)	-	-	6	-	-
Other chickens ....farms..	4	(NA)	-	-	-	-	-
number..	84	(NA)	-	-	-	-	-
Broilers and other meat-type chickens less than 3 months old sold ....farms..	2	-	-	-	-	-	-
number..	(D)	-	-	-	-	-	-
Turkeys of all ages ....farms..	3	(NA)	-	-	-	-	-
number..	36	(NA)	-	-	-	-	-
Sold ....farms..	-	(NA)	-	-	-	-	-
number..	-	(NA)	-	-	-	-	-
Turkey hens kept for breeding ..farms..	1	(NA)	-	-	-	-	-
number..	3	(NA)	-	-	-	-	-
Other turkeys ....farms..	3	(NA)	-	-	-	-	-
number..	33	(NA)	-	-	-	-	-
Ducks ....farms..	1	(NA)	-	-	-	-	-
number..	8	(NA)	-	-	-	-	-
Sold ....farms..	-	(NA)	-	-	-	-	-
number..	-	(NA)	-	-	-	-	-
Geese ....farms..	-	(NA)	-	-	-	-	-
number..	-	(NA)	-	-	-	-	-
Sold ....farms..	-	(NA)	-	-	-	-	-
number..	-	(NA)	-	-	-	-	-
Other poultry ....farms..	-	(NA)	-	-	-	-	-
number..	-	(NA)	-	-	-	-	-
Sold ....farms..	-	(NA)	-	-	-	-	-
number..	-	(NA)	-	-	-	-	-
Crops Harvested							
Field corn for all purposes ....farms..	65	62	7	-	10	1	5
acres..	9 395	7 363	1 635	-	1 093	280	1 236
Farms with–							
1 to 19 acres	6	10	-	-	1	-	-
20 to 49 acres	15	10	1	-	3	-	1
50 to 74 acres	3	8	1	-	-	-	-
75 to 99 acres	8	9	1	-	3	-	-
100 to 149 acres	10	12	1	-	-	-	-
150 to 199 acres	6	5	-	-	1	-	-
200 acres and over	17	8	3	-	2	1	4
Commercial fertilizer used ....farms..	64	(NA)	7	-	10	1	5
acres..	9 340	(NA)	1 635	-	1 093	280	1 236
Dry materials ....farms..	39	(NA)	2	-	4	1	4
tons..	856	(NA)	80	-	41	56	159
Liquid or gas materials ....farms..	45	(NA)	6	-	9	-	5
tons.	545	(NA)	155	-	61	-	79
Field corn for grain ....farms..	15	7	5	-	1	-	3
acres..	2 603	1 630	1 525	-	25	-	696
bushels..	186 347	139 427	101 454	-	2 500	-	63 650
Irrigated ....farms.	14	(NA)	5	-	1	-	3
acres..	2 549	(NA)	1 525	-	25	-	696
Field corn for silage ....farms..	51	(NA)	2	-	9	1	2
acres	6 792	(NA)	110	-	1 068	(D)	(D)
tons, green weight..	137 234	(NA)	2 130	-	19 943	(D)	(D)
Irrigated ....farms.	51	(NA)	2	-	9	1	2
acres..	6 792	(NA)	110	-	1 068	280	540
Field corn cut for green or dry fodder, hogged or grazed ....farms..	-	(NA)	-	-	-	-	-
acres..	-	(NA)	-	-	-	-	-
Irrigated ....farms..	-	(NA)	-	-	-	-	-
acres.	-	(NA)	-	-	-	-	-

Class 1a Farms

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

	Fruit and nut	Poultry	Dairy	Livestock other than poultry and dairy	Livestock ranches	General	Miscellaneous
Poultry							
Chickens 3 months old or older ....farms..	-	14	2	-	5	2	-
number..	-	912 073	85	-	277	90	-
Farms with–							
1 to 99	-	-	2	-	4	2	-
100 to 399	-	-	-	-	1	-	-
400 to 1,599	-	-	-	-	-	-	-
1,600 to 3,199	-	-	-	-	-	-	-
3,200 to 9,999	-	1	-	-	-	-	-
10,000 to 19,999	-	1	-	-	-	-	-
20,000 to 49,999	-	4	-	-	-	-	-
50,000 to 99,999	-	4	-	-	-	-	-
100,000 and over	-	4	-	-	-	-	-
Number sold ....farms..	-	15	-	-	1	-	-
number..	-	588 195	-	-	164	-	-
Farms with–							
1 to 1,999 sold	-	-	-	-	1	-	-
2,000 to 3,999 sold	-	2	-	-	-	-	-
4,000 to 7,999 sold	-	1	-	-	-	-	-
8,000 to 15,999 sold	-	2	-	-	-	-	-
16,000 to 29,999 sold	-	1	-	-	-	-	-
30,000 to 59,999 sold	-	3	-	-	-	-	-
60,000 to 99,999 sold	-	6	-	-	-	-	-
100,000 and over sold	-	-	-	-	-	-	-
Hens and pullets of laying age excluding started pullets ....farms..	-	14	1	-	5	2	-
number..	-	821 477	10	-	273	85	-
Pullets not yet of laying age ....farms..	-	5	-	-	-	-	-
number..	-	90 596	-	-	-	-	-
Other chickens ....farms..	-	-	1	-	2	1	-
number..	-	-	75	-	4	5	-
Broilers and other meat-type chickens less than 3 months old sold ....farms..	-	2	-	-	-	-	-
number..	-	(D)	-	-	-	-	-
Turkeys of all ages ....farms..	-	-	-	-	1	2	-
number..	-	-	-	-	4	32	-
Sold ....farms..	-	-	-	-	-	-	-
number..	-	-	-	-	-	-	-
Turkey hens kept for breeding ..farms..	-	-	-	-	1	-	-
number..	-	-	-	-	3	-	-
Other turkeys ....farms..	-	-	-	-	1	2	-
number..	-	-	-	-	1	32	-
Ducks ....farms..	-	-	-	-	-	1	-
number..	-	-	-	-	-	8	-
Sold ....farms..	-	-	-	-	-	-	-
number..	-	-	-	-	-	-	-
Geese ....farms..	-	-	-	-	-	-	-
number..	-	-	-	-	-	-	-
Sold ....farms..	-	-	-	-	-	-	-
number..	-	-	-	-	-	-	-
Other poultry ....farms..	-	-	-	-	-	-	-
number..	-	-	-	-	-	-	-
Sold ....farms..	-	-	-	-	-	-	-
number..	-	-	-	-	-	-	-
Crops Harvested							
Field corn for all purposes ....farms..	-	-	16	5	5	16	-
acres..	-	-	1 184	1 103	1 230	1 634	-
Farms with–							
1 to 19 acres	-	-	3	-	1	1	-
20 to 49 acres	-	-	4	1	1	4	-
50 to 74 acres	-	-	2	-	-	-	-
75 to 99 acres	-	-	1	-	-	3	-
100 to 149 acres	-	-	4	-	-	5	-
150 to 199 acres	-	-	1	2	1	1	-
200 acres and over	-	-	1	2	2	2	-
Commercial fertilizer used ....farms..	-	-	15	5	5	16	-
acres..	-	-	1 174	1 058	1 230	1 634	-
Dry materials ....farms..	-	-	9	4	4	11	-
tons..	-	-	127	121	151	121	-
Liquid or gas materials ....farms..	-	-	8	4	2	11	-
tons..	-	-	39	43	48	120	-
Field corn for grain ....farms..	-	-	2	1	1	2	-
acres..	-	-	13	138	40	166	-
bushels..	-	-	271	9 000	1 786	7 686	-
Irrigated ....farms..	-	-	1	1	1	2	-
acres..	-	-	3	94	40	166	-
Field corn for silage ....farms..	-	-	14	5	4	14	-
acres..	-	-	1 171	965	1 190	1 468	-
tons, green weight..	-	-	25 062	17 500	21 110	34 269	-
Irrigated ....farms..	-	-	14	5	4	14	-
acres..	-	-	1 171	965	1 190	1 468	-
Field corn cut for green or dry fodder, hogged or grazed ....farms..	-	-	-	-	-	-	-
acres..	-	-	-	-	-	-	-
Irrigated ....farms..	-	-	-	-	-	-	-
acres..	-	-	-	-	-	-	-

Class 1a Farms

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

	Total						
	1969	1964	Cash-grain	Tobacco	Cotton	Other field-crop	Vegetable
Sorghums for all purposes ... farms.	315	361	44	-	91	7	27
acres.	110 098	85 215	40 341	-	23 462	1 980	9 624
Commercial fertilizer used ... farms.	295	306	43	-	86	5	27
acres.	105 572	75 510	39 521	-	22 624	1 750	9 624
Dry materials ... farms.	149	184	24	-	38	3	13
tons.	5 517	5 731	1 850	-	1 273	269	221
Liquid or gas materials ... farms.	209	164	40	-	62	2	19
tons.	9 604	4 797	4 932	-	1 353	86	1 249
Sorghums for grain or seed ... farms.	294	305	44	-	90	6	26
acres	104 006	72 502	40 201	-	22 922	1 880	9 599
bushels.	7 939 745	5 678 752	3 878 176	-	1 420 936	99 750	654 572
Irrigated ... farms.	294	(NA)	44	-	90	6	26
acres.	103 822	(NA)	40 201	-	22 738	1 880	9 599
Sorghums for silage ... farms.	42	(NA)	1	-	6	1	-
acres.	5 952	(NA)	140	-	470	100	-
tons, green weight.	98 350	(NA)	3 880	-	10 500	2 500	-
Irrigated ... farms.	42	(NA)	1	-	6	1	-
acres.	5 952	(NA)	140	-	470	100	-
Sorghums cut for dry forage or hay ... farms.	2	(NA)	-	-	-	-	1
acres.	70	(NA)	-	-	-	-	25
tons, dry weight.	185	(NA)	-	-	-	-	50
Irrigated ... farms.	2	(NA)	-	-	-	-	1
acres.	70	(NA)	-	-	-	-	25
Sorghums hogged or grazed ... farms.	1	(NA)	-	-	1	-	-
acres	70	(NA)	-	-	70	-	-
Irrigated ... farms.	1	(NA)	-	-	1	-	-
acres.	70	(NA)	-	-	70	-	-
Wheat ... farms.	217	170	16	-	78	1	24
acres.	43 659	17 279	4 797	-	12 355	34	8 799
bushels.	2 785 972	894 863	269 068	-	789 527	2 333	594 620
Irrigated ... farms.	216	(NA)	16	-	78	1	24
acres.	43 619	(NA)	4 797	-	12 355	34	8 799
Commercial fertilizer used ... farms.	211	(NA)	15	-	77	1	24
acres.	42 181	(NA)	4 577	-	12 199	34	8 799
Dry materials ... farms.	154	(NA)	10	-	52	1	14
tons.	4 331	(NA)	644	-	1 060	3	884
Liquid or gas materials ... farms.	144	(NA)	12	-	57	1	19
tons.	2 917	(NA)	376	-	595	3	1 237
Winter wheat ... farms.	146	(NA)	8	-	57	1	14
acres.	30 176	(NA)	1 512	-	9 025	34	7 165
bushels.	1 946 943	(NA)	89 710	-	610 644	2 333	479 543
Irrigated ... farms.	145	(NA)	8	-	57	1	14
acres.	30 136	(NA)	1 512	-	9 025	34	7 165
Commercial fertilizer used ... farms.	141	(NA)	8	-	56	1	14
acres.	28 858	(NA)	1 452	-	8 869	34	7 165
Dry materials ... farms.	106	(NA)	5	-	38	1	8
tons	2 847	(NA)	81	-	873	3	802
Liquid or gas materials ... farms	93	(NA)	7	-	41	1	11
tons.	2 022	(NA)	151	-	418	3	1 083
Oats for grain ... farms.	4	12	-	-	-	-	-
acres.	286	885	-	-	-	-	-
bushels.	20 480	59 469	-	-	-	-	-
Irrigated ... farms.	4	(NA)	-	-	-	-	-
acres.	286	(NA)	-	-	-	-	-
Commercial fertilizer used ... farms.	3	(NA)	-	-	-	-	-
acres.	250	(NA)	-	-	-	-	-
Dry materials ... farms.	3	(NA)	-	-	-	-	-
tons.	33	(NA)	-	-	-	-	-
Liquid or gas materials ... farms	2	(NA)	-	-	-	-	-
tons	12	(NA)	-	-	-	-	-
Barley for grain ... farms.	299	362	13	-	106	3	18
acres.	94 555	96 396	10 725	-	39 032	1 300	4 161
bushels.	6 642 329	6 783 094	887 651	-	2 514 312	82 000	291 931
Irrigated ... farms.	299	(NA)	13	-	106	3	18
acres.	94 390	(NA)	10 725	-	39 032	1 300	4 161
Commercial fertilizer used ... farms.	278	325	12	-	99	3	17
acres.	89 172	89 144	10 225	-	36 487	1 300	4 146
Dry materials ... farms.	212	252	10	-	71	3	8
tons.	8 737	7 804	989	-	2 910	270	445
Liquid or gas materials ... farms	165	146	9	-	68	1	13
tons.	4 328	2 454	957	-	1 226	8	419
Rye for grain ... farms.	1	(NA)	-	-	-	-	-
acres.	140	(NA)	-	-	-	-	-
bushels.	645	(NA)	-	-	-	-	-
Irrigated ... farms.	1	(NA)	-	-	-	-	-
acres.	140	(NA)	-	-	-	-	-
Commercial fertilizer used ... farms.	-	(NA)	-	-	-	-	-
acres.	-	(NA)	-	-	-	-	-
Dry materials ... farms	-	(NA)	-	-	-	-	-
tons	-	(NA)	-	-	-	-	-
Liquid or gas materials ... farms.	-	(NA)	-	-	-	-	-
tons	-	(NA)	-	-	-	-	-

Class 1a Farms

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

	Fruit and nut	Poultry	Dairy	Livestock other than poultry and dairy	Livestock ranches	General	Miscellaneous
Sorghums for all purposes ..... farms.	3	-	15	42	7	79	-
acres.	830	-	1 661	11 232	2 104	18 864	-
Commercial fertilizer used ..... farms.	3	-	10	37	7	77	-
acres.	830	-	1 150	9 476	2 104	18 493	-
Dry materials ..... farms.	1	-	6	17	3	44	-
tons.	23	-	115	514	43	1 209	-
Liquid or gas materials ..... farms.	3	-	5	22	5	51	-
tons.	22	-	35	494	187	1 246	-
Sorghums for grain or seed ..... farms.	3	-	9	35	6	75	-
acres.	830	-	1 136	8 646	1 376	17 416	-
bushels.	26 100	-	67 901	596 747	71 620	1 123 943	-
Irrigated ..... farms.	3	-	9	35	6	75	-
acres.	830	-	1 136	8 646	1 376	17 416	-
Sorghums for silage ..... farms.	-	-	7	19	2	6	-
acres.	-	-	525	2 586	683	1 448	-
tons, green weight.	-	-	7 645	40 439	12 507	20 879	-
Irrigated ..... farms.	-	-	7	19	2	6	-
acres.	-	-	525	2 586	683	1 448	-
Sorghums cut for dry forage or hay ..... farms.	-	-	-	-	1	-	-
acres.	-	-	-	-	45	-	-
tons, dry weight.	-	-	-	-	135	-	-
Irrigated ..... farms.	-	-	-	-	1	-	-
acres.	-	-	-	-	45	-	-
Sorghums hogged or grazed .... farms.	-	-	-	-	-	-	-
acres.	-	-	-	-	-	-	-
Irrigated ..... farms.	-	-	-	-	-	-	-
acres.	-	-	-	-	-	-	-
Wheat ..... farms.	2	-	2	22	2	70	-
acres.	930	-	100	5 279	132	11 233	-
bushels.	53 166	-	5 000	335 492	6 615	730 151	-
Irrigated ..... farms.	2	-	2	21	2	70	-
acres.	930	-	100	5 239	132	11 233	-
Commercial fertilizer used ..... farms.	1	-	2	20	1	70	-
acres.	50	-	100	5 139	50	11 233	-
Dry materials ..... farms.	-	-	2	15	1	59	-
tons.	-	-	20	402	4	1 314	-
Liquid or gas materials ..... farms.	1	-	1	9	-	44	-
tons.	15	-	1	41	-	649	-
Winter wheat ..... farms.	1	-	2	18	2	43	-
acres.	880	-	100	5 013	132	6 315	-
bushels.	49 000	-	5 000	317 392	6 615	386 706	-
Irrigated ..... farms.	1	-	2	17	2	43	-
acres.	880	-	100	4 973	132	6 315	-
Commercial fertilizer used .. farms.	-	-	2	16	1	43	-
acres.	-	-	100	4 873	50	6 315	-
Dry materials ..... farms.	-	-	2	13	1	38	-
tons.	-	-	20	397	4	667	-
Liquid or gas materials .. farms.	-	-	1	6	-	26	-
tons.	-	-	1	29	-	337	-
Oats for grain ..... farms.	-	-	1	1	-	2	-
acres.	-	-	36	30	-	220	-
bushels.	-	-	2 880	2 400	-	15 200	-
Irrigated ..... farms.	-	-	1	1	-	2	-
acres.	-	-	36	30	-	220	-
Commercial fertilizer used ..... farms.	-	-	-	1	-	2	-
acres.	-	-	-	30	-	220	-
Dry materials ..... farms.	-	-	-	1	-	2	-
tons.	-	-	-	1	-	32	-
Liquid or gas materials ..... farms.	-	-	-	-	-	2	-
tons.	-	-	-	-	-	12	-
Barley for grain ..... farms.	5	1	18	45	4	86	-
acres.	1 301	66	1 766	9 909	1 254	25 041	-
bushels.	84 511	3 580	116 164	699 575	80 079	1 882 526	-
Irrigated ..... farms.	5	1	18	45	4	86	-
acres.	1 301	66	1 766	9 744	1 254	25 041	-
Commercial fertilizer used ..... farms.	4	1	14	41	2	85	-
acres.	1 221	66	1 435	8 867	454	24 971	-
Dry materials ..... farms.	2	1	11	36	1	69	-
tons.	71	13	143	1 018	47	2 831	-
Liquid or gas materials ..... farms.	3	-	4	15	1	51	-
tons.	191	-	35	167	21	1 304	-
Rye for grain ..... farms.	-	-	-	-	1	-	-
acres.	-	-	-	-	140	-	-
bushels.	-	-	-	-	645	-	-
Irrigated ..... farms.	-	-	-	-	1	-	-
acres.	-	-	-	-	140	-	-
Commercial fertilizer used ..... farms.	-	-	-	-	-	-	-
acres.	-	-	-	-	-	-	-
Dry materials ..... farms.	-	-	-	-	-	-	-
tons.	-	-	-	-	-	-	-
Liquid or gas materials ..... farms.	-	-	-	-	-	-	-
tons.	-	-	-	-	-	-	-

Class 1a Farms

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

	Total						
	1969	1964	Cash-grain	Tobacco	Cotton	Other field-crop	Vegetable
Soybeans for beans . . . . . farms.	1	-	-	-	-	-	-
acres.	45	-	-	-	-	-	-
bushels.	1 250	-	-	-	-	-	-
Irrigated . . . . . farms.	-	-	-	-	-	-	-
acres .	-	-	-	-	-	-	-
Commercial fertilizer used . . . farms.	-	-	-	-	-	-	-
acres.	-	-	-	-	-	-	-
Dry materials . . . . . farms.	-	-	-	-	-	-	-
tons.	-	-	-	-	-	-	-
Liquid or gas materials . . . . . farms .	-	-	-	-	-	-	-
tons.	-	-	-	-	-	-	-
Peanuts for nuts . . . . . farms.	5	-	-	-	1	-	1
acres.	237	-	-	-	98	-	41
pounds.	428 000	-	-	-	196 000	-	50 000
Irrigated . . . . . farms.	5	-	-	-	1	-	1
acres.	237	-	-	-	98	-	41
Commercial fertilizer used . . . farms.	4	-	-	-	1	-	1
acres.	205	-	-	-	98	-	41
Dry materials . . . . . farms.	3	-	-	-	-	-	1
tons.	12	-	-	-	-	-	4
Liquid or gas materials . . . . farms.	1	-	-	-	1	-	-
tons.	11	-	-	-	11	-	-
Cotton . . . . . farms.	433	612	17	-	168	9	31
acres.	203 493	260 692	3 976	-	118 523	3 266	14 263
bales.	430 133	574 063	8 395	-	246 205	7 232	31 978
Irrigated . . . . . farms.	433	(NA)	17	-	168	9	31
acres.	203 493	(NA)	3 976	-	118 523	3 266	14 263
Commercial fertilizer used . . . farms	432	606	17	-	168	9	31
acres.	203 024	256 061	3 976	-	118 297	3 266	14 263
Dry materials . . . . . farms.	315	519	10	-	113	7	24
tons.	22 974	36 220	354	-	12 016	425	1 269
Liquid or gas materials . . . . farms .	266	318	12	-	114	3	20
tons	16 026	13 424	417	-	8 847	136	2 732
Irish potatoes . . . . . farms.	39	38	2	-	7	10	9
acres.	11 180	6 035	60	-	2 377	4 680	2 786
hundredweight .	2 745 480	1 622 908	6 000	-	480 833	1 255 100	695 137
Irrigated . . . . . farms.	39	(NA)	2	-	7	10	9
acres.	11 180	(NA)	60	-	2 377	4 680	2 786
Commercial fertilizer used[1] . . . farms.	39	(NA)	2	-	7	10	9
acres.	11 180	(NA)	60	-	2 377	4 680	2 786
Dry materials . . . . . farms.	37	(NA)	2	-	6	9	9
tons.	4 412	(NA)	27	-	747	1 455	1 414
Liquid or gas materials . . . . farms.	12	(NA)	-	-	2	2	2
tons .	1 632	(NA)	-	-	610	940	25
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.	335	396	6	-	82	3	12
acres .	103 338	119 331	1 920	-	18 238	215	2 681
tons, dry.	578 733	629 994	12 754	-	85 243	1 055	18 264
Irrigated . . . . . farms.	335	(NA)	6	-	82	3	12
acres.	103 338	(NA)	1 920	-	18 238	215	2 681
Clover, timothy, and mixtures of clover and grasses for hay . . . farms .	2	(NA)	-	-	1	-	-
acres.	844	(NA)	-	-	344	-	-
tons, dry.	1 092	(NA)	-	-	292	-	-
Irrigated . . . . . farms.	2	(NA)	-	-	1	-	-
acres.	844	(NA)	-	-	344	-	-
Small grain hay . . . . . farms.	12	43	2	-	-	-	-
acres.	819	3 875	210	-	-	-	-
tons, dry	1 829	10 148	508	-	-	-	-
Irrigated . . . . . farms.	11	(NA)	2	-	-	-	-
acres.	809	(NA)	210	-	-	-	-
Other hay . . . . . farms.	16	24	-	-	3	-	1
acres.	1 593	4 720	-	-	457	-	80
tons, dry.	5 218	12 320	-	-	630	-	320
Irrigated . . . . . farms.	16	(NA)	-	-	3	-	1
acres.	1 593	(NA)	-	-	457	-	80
Grass silage . . . . . farms.	3	27	-	-	-	-	-
acres.	1 715	4 317	-	-	-	-	-
tons, green.	24 650	28 194	-	-	-	-	-
Irrigated . . . . . farms.	3	(NA)	-	-	-	-	-
acres	1 715	(NA)	-	-	-	-	-
Hay crops cut and fed green . . farms.	25	(NA)	-	-	3	-	2
acres	5 484	(NA)	-	-	593	-	(D)
tons, green.	63 841	(NA)	-	-	7 321	-	(D)
Irrigated . . . . . farms	25	(NA)	-	-	3	-	2
acres .	5 484	(NA)	-	-	593	-	1 332
Commercial fertilizer used on hay crops . . . . . farms .	112	(NA)	4	-	18	-	6
acres.	46 714	(NA)	1 500	-	5 404	-	3 202
Dry materials . . . . . farms.	78	(NA)	2	-	12	-	6
tons.	3 454	(NA)	46	-	281	-	574
Liquid or gas materials . . . farms.	44	(NA)	3	-	8	-	2
tons .	1 688	(NA)	109	-	514	-	103

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

Class 1a Farms

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

	Fruit and nut	Poultry	Dairy	Livestock other than poultry and dairy	Livestock ranches	General	Miscellaneous
Soybeans for beans ..... farms. .	-	-	-	1	-	-	-
acres. .	-	-	-	45	-	-	-
bushels. .	-	-	-	1 250	-	-	-
Irrigated ..... farms. .	-	-	-	-	-	-	-
acres. .	-	-	-	-	-	-	-
Commercial fertilizer used ..... farms. .	-	-	-	-	-	-	-
acres. .	-	-	-	-	-	-	-
Dry materials ..... farms. .	-	-	-	-	-	-	-
tons. .	-	-	-	-	-	-	-
Liquid or gas materials ..... farms. .	-	-	-	-	-	-	-
tons. .	-	-	-	-	-	-	-
Peanuts for nuts ..... farms. .	2	-	-	-	-	1	-
acres. .	91	-	-	-	-	7	-
pounds. .	179 000	-	-	-	-	3 000	-
Irrigated ..... farms. .	2	-	-	-	-	1	-
acres. .	91	-	-	-	-	7	-
Commercial fertilizer used ..... farms. .	1	-	-	-	-	1	-
acres. .	36	-	-	-	-	30	-
Dry materials ..... farms. .	1	-	-	-	-	1	-
tons. .	6	-	-	-	-	2	-
Liquid or gas materials ..... farms. .	-	-	-	-	-	-	-
tons. .	-	-	-	-	-	-	-
Cotton ..... farms. .	7	1	19	45	6	130	-
acres. .	1 791	710	2 195	16 202	1 026	41 541	-
bales. .	3 778	1 166	3 551	36 537	1 624	89 667	-
Irrigated ..... farms. .	7	1	19	45	6	130	-
acres. .	1 791	710	2 195	16 202	1 026	41 541	-
Commercial fertilizer used ..... farms. .	7	1	18	45	6	130	-
acres. .	1 791	710	2 133	16 021	1 026	41 541	-
Dry materials ..... farms. .	7	1	13	33	3	104	-
tons. .	387	107	313	1 821	102	6 180	-
Liquid or gas materials ..... farms. .	5	1	10	23	4	74	-
tons. .	326	187	33	637	121	2 590	-
Irish potatoes ..... farms. .	-	-	-	1	-	10	-
acres. .	-	-	-	40	-	1 237	-
hundredweight. .	-	-	-	12 000	-	296 410	-
Irrigated ..... farms. .	-	-	-	1	-	10	-
acres. .	-	-	-	40	-	1 237	-
Commercial fertilizer used[1] ..... farms. .	-	-	-	1	-	10	-
acres. .	-	-	-	40	-	1 237	-
Dry materials ..... farms. .	-	-	-	1	-	10	-
tons. .	-	-	-	30	-	739	-
Liquid or gas materials ..... farms. .	-	-	-	-	-	6	-
tons. .	-	-	-	-	-	57	-
Tobacco ..... farms. .	-	-	-	-	-	-	-
acres. .	-	-	-	-	-	-	-
pounds. .	-	-	-	-	-	-	-
Irrigated ..... farms. .	-	-	-	-	-	-	-
acres. .	-	-	-	-	-	-	-
Commercial fertilizer used ..... farms. .	-	-	-	-	-	-	-
acres. .	-	-	-	-	-	-	-
Dry materials ..... farms. .	-	-	-	-	-	-	-
tons. .	-	-	-	-	-	-	-
Liquid or gas materials ..... farms. .	-	-	-	-	-	-	-
tons. .	-	-	-	-	-	-	-
Hay crops:							
Alfalfa and alfalfa mixtures for hay or dehydrating ..... farms. .	7	1	29	61	18	116	-
acres. .	2 763	40	5 343	18 993	3 431	49 714	-
tons, dry. .	17 090	340	30 463	105 288	17 337	290 899	-
Irrigated ..... farms. .	7	1	29	61	18	116	-
acres. .	2 763	40	5 343	18 993	3 431	49 714	-
Clover, timothy, and mixtures of clover and grasses for hay ..... farms. .	-	-	-	-	-	1	-
acres. .	-	-	-	-	-	500	-
tons, dry. .	-	-	-	-	-	800	-
Irrigated ..... farms. .	-	-	-	-	-	1	-
acres. .	-	-	-	-	-	500	-
Small grain hay ..... farms. .	1	-	3	3	1	2	-
acres. .	4	-	149	92	210	154	-
tons, dry. .	8	-	620	268	220	205	-
Irrigated ..... farms. .	1	-	3	2	1	2	-
acres. .	4	-	149	82	210	154	-
Other hay ..... farms. .	-	-	1	3	2	6	-
acres. .	-	-	100	190	105	661	-
tons, dry. .	-	-	500	455	270	3 043	-
Irrigated ..... farms. .	-	-	1	3	2	6	-
acres. .	-	-	100	190	105	661	-
Grass silage ..... farms. .	-	-	1	1	1	-	-
acres. .	-	-	60	1 500	155	-	-
tons, green. .	-	-	600	22 500	1 550	-	-
Irrigated ..... farms. .	-	-	1	1	1	-	-
acres. .	-	-	60	1 500	155	-	-
Hay crops cut and fed green ..... farms. .	-	-	16	2	-	2	-
acres. .	-	-	1 342	(D)	-	287	-
tons, green. .	-	-	14 003	(D)	-	806	-
Irrigated ..... farms. .	-	-	16	2	-	2	-
acres. .	-	-	1 342	1 930	-	287	-
Commercial fertilizer used on hay crops ..... farms. .	5	-	7	15	5	52	-
acres. .	1 725	-	1 609	5 510	2 320	25 444	-
Dry materials ..... farms. .	4	-	5	10	5	34	-
tons. .	371	-	137	396	416	1 233	-
Liquid or gas materials ..... farms. .	1	-	2	5	-	23	-
tons. .	8	-	12	154	-	788	-

[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	-	(NA)	-	-	-	-	-
acres	-	(NA)	-	-	-	-	-
pounds	-	(NA)	-	-	-	-	-
Irrigated ... farms	-	(NA)	-	-	-	-	-
acres	-	(NA)	-	-	-	-	-
Alfalfa seed ... farms	26	75	-	-	8	-	-
acres	3 587	11 043	-	-	1 017	-	-
pounds	611 357	1 616 622	-	-	195 687	-	-
Irrigated ... farms	26	(NA)	-	-	8	-	-
acres	3 587	(NA)	-	-	1 017	-	-
Commercial fertilizer used on field seeds ... farms	38	(NA)	-	-	9	-	4
acres	7 940	(NA)	-	-	1 442	-	406
Dry materials ... farms	27	(NA)	-	-	4	-	3
tons	1 078	(NA)	-	-	103	-	173
Liquid or gas materials ... farms	23	(NA)	-	-	8	-	4
tons	432	(NA)	-	-	121	-	27
Vegetables.							
Total, all vegetables ... farms	148	139	3	-	24	2	68
acres	79 873	80 976	514	-	5 225	340	63 516
Irrigated ... farms	148	(NA)	3	-	24	2	68
acres	79 538	(NA)	514	-	5 225	340	63 181
Commercial fertilizer used ... farms	148	(NA)	3	-	24	2	68
acres	76 365	(NA)	514	-	5 225	340	60 008
Dry materials ... farms	134	(NA)	3	-	21	2	64
tons	26 888	(NA)	138	-	1 064	66	22 648
Liquid or gas materials ... farms	75	(NA)	2	-	9	-	37
tons	10 327	(NA)	77	-	929	-	8 488
Tomatoes ... farms	2	(NA)	-	-	-	-	2
acres	464	(NA)	-	-	-	-	464
Irrigated ... farms	2	(NA)	-	-	-	-	2
acres	464	(NA)	-	-	-	-	464
Sweet corn ... farms	2	(NA)	-	-	-	-	2
acres	78	(NA)	-	-	-	-	78
Irrigated ... farms	2	(NA)	-	-	-	-	2
acres	78	(NA)	-	-	-	-	78
Cucumbers and pickles ... farms	4	(NA)	-	-	1	-	2
acres	352	(NA)	-	-	180	-	150
Irrigated ... farms	4	(NA)	-	-	1	-	2
acres	352	(NA)	-	-	180	-	150
Watermelons ... farms	27	(NA)	-	-	4	-	10
acres	3 277	(NA)	-	-	394	-	1 787
Irrigated ... farms	27	(NA)	-	-	4	-	10
acres	3 277	(NA)	-	-	394	-	1 787
Snap beans, bush and pole ... farms	2	(NA)	-	-	-	-	2
acres	15	(NA)	-	-	-	-	15
Irrigated ... farms	2	(NA)	-	-	-	-	2
acres	15	(NA)	-	-	-	-	15
Berries.							
Strawberries ... farms	-	-	-	-	-	-	-
acres	-	-	-	-	-	-	-
pounds	-	-	-	-	-	-	-
Irrigated ... farms	-	-	-	-	-	-	-
acres	-	-	-	-	-	-	-
Commercial fertilizer used on berries ... farms	-	-	-	-	-	-	-
acres	-	-	-	-	-	-	-
Dry materials ... farms	-	-	-	-	-	-	-
tons	-	-	-	-	-	-	-
Liquid or gas materials ... farms	-	-	-	-	-	-	-
tons	-	-	-	-	-	-	-
Land in orchards (see text) ... farms	117	133	2	-	19	3	7
acres	36 768	32 444	93	-	1 527	123	2 478
Irrigated ... farms	117	(NA)	2	-	19	3	7
acres	36 768	(NA)	93	-	1 527	123	2 478
Commercial fertilizer used ... farms	105	(NA)	1	-	17	2	6
acres	31 095	(NA)	13	-	932	113	2 366
Dry materials ... farms	73	(NA)	1	-	12	-	6
tons	5 268	(NA)	(Z)	-	85	-	348
Liquid or gas materials ... farms	53	(NA)	-	-	8	2	1
tons	2 518	(NA)	-	-	33	27	32
Apples ... farms	3	(NA)	1	-	1	-	-
acres	43	(NA)	12	-	11	-	-
Trees not of bearing age ... number	864	(NA)	864	-	-	-	-
Trees of bearing age ... number	4 880	(NA)	-	-	380	-	-
pounds	8 000	(NA)	-	-	8 000	-	-
Peaches ... farms	9	(NA)	1	-	2	-	-
acres	76	(NA)	1	-	41	-	-
Trees not of bearing age ... number	4 655	(NA)	80	-	4 000	-	-
Trees of bearing age ... number	3 480	(NA)	-	-	30	-	-
pounds	63 350	(NA)	-	-	300	-	-
Peaches, clingstone ... farms	3	(NA)	-	-	1	-	-
acres	42	(NA)	-	-	40	-	-
Trees not of bearing age ... number	4 010	(NA)	-	-	4 000	-	-
Trees of bearing age ... number	180	(NA)	-	-	-	-	-
pounds	3 000	(NA)	-	-	-	-	-
Peaches, freestone ... farms	8	(NA)	1	-	1	-	-
acres	34	(NA)	1	-	1	-	-
Trees not of bearing age ... number	645	(NA)	80	-	-	-	-
Trees of bearing age ... number	3 300	(NA)	-	-	30	-	-
pounds	60 350	(NA)	-	-	300	-	-

Class 1a Farms

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

	Fruit and nut	Poultry	Dairy	Livestock other than poultry and dairy	Livestock ranches	General	Miscellaneous
Field seeds:							
Red clover seed ..... farms.	-	-	-	-	-	-	-
acres.	-	-	-	-	-	-	-
pounds.	-	-	-	-	-	-	-
Irrigated ..... farms.	-	-	-	-	-	-	-
acres.	-	-	-	-	-	-	-
Alfalfa seed ..... farms.	3	-	1	3	-	11	-
acres.	285	-	80	760	-	1 445	-
pounds.	33 270	-	6 400	160 000	-	216 000	-
Irrigated ..... farms.	3	-	1	3	-	11	-
acres.	285	-	80	760	-	1 445	-
Commercial fertilizer used on field seeds ..... farms.	2	-	-	2	-	21	-
acres.	220	-	-	916	-	4 956	-
Dry materials ..... farms.	1	-	-	2	-	17	-
tons.	32	-	-	161	-	609	-
Liquid or gas materials ..... farms.	1	-	-	-	-	10	-
tons.	4	-	-	-	-	280	-
Vegetables:							
Total, all vegetables ..... farms.	-	-	1	5	-	45	-
acres.	-	-	60	1 759	-	8 459	-
Irrigated ..... farms.	-	-	1	5	-	45	-
acres.	-	-	60	1 759	-	8 459	-
Commercial fertilizer used .. farms.	-	-	1	5	-	45	-
acres.	-	-	60	1 759	-	8 459	-
Dry materials ..... farms.	-	-	1	4	-	39	-
tons.	-	-	15	372	-	2 585	-
Liquid or gas materials .. farms.	-	-	-	2	-	25	-
tons.	-	-	-	88	-	745	-
Tomatoes ..... farms.	-	-	-	-	-	-	-
acres.	-	-	-	-	-	-	-
Irrigated ..... farms.	-	-	-	-	-	-	-
acres.	-	-	-	-	-	-	-
Sweet corn ..... farms.	-	-	-	-	-	-	-
acres.	-	-	-	-	-	-	-
Irrigated ..... farms.	-	-	-	-	-	-	-
acres.	-	-	-	-	-	-	-
Cucumbers and pickles ..... farms.	-	-	-	-	-	1	-
acres.	-	-	-	-	-	22	-
Irrigated ..... farms.	-	-	-	-	-	1	-
acres.	-	-	-	-	-	22	-
Watermelons ..... farms.	-	-	1	2	-	10	-
acres.	-	-	60	129	-	907	-
Irrigated ..... farms.	-	-	1	2	-	10	-
acres.	-	-	60	129	-	907	-
Snap beans, bush and pole ..... farms.	-	-	-	-	-	-	-
acres.	-	-	-	-	-	-	-
Irrigated ..... farms.	-	-	-	-	-	-	-
acres.	-	-	-	-	-	-	-
Berries:							
Strawberries ..... farms.	-	-	-	-	-	-	-
acres.	-	-	-	-	-	-	-
pounds.	-	-	-	-	-	-	-
Irrigated ..... farms.	-	-	-	-	-	-	-
acres.	-	-	-	-	-	-	-
Commercial fertilizer used on berries ..... farms.	-	-	-	-	-	-	-
acres.	-	-	-	-	-	-	-
Dry materials ..... farms.	-	-	-	-	-	-	-
tons.	-	-	-	-	-	-	-
Liquid or gas materials ..... farms.	-	-	-	-	-	-	-
tons.	-	-	-	-	-	-	-
Land in orchards (see text) ..... farms.	47	-	3	11	3	21	1
acres.	25 793	-	42	5 183	133	1 371	25
Irrigated ..... farms.	47	-	3	11	3	21	1
acres.	25 793	-	42	5 183	133	1 371	25
Commercial fertilizer used ..... farms.	47	-	2	7	2	20	1
acres.	25 683	-	41	481	113	1 328	25
Dry materials ..... farms.	32	-	2	5	2	13	-
tons.	4 627	-	6	32	38	132	-
Liquid or gas materials ..... farms.	26	-	1	3	1	10	1
tons.	2 332	-	1	31	(Z)	42	20
Apples ..... farms.	-	-	-	-	1	-	-
acres.	-	-	-	-	20	-	-
Trees not of bearing age ..... number.	-	-	-	-	-	-	-
Trees of bearing age ..... number.	-	-	-	-	4 500	-	-
pounds.	-	-	-	-	-	-	-
Peaches ..... farms.	-	-	-	-	1	5	-
acres.	-	-	-	-	20	14	-
Trees not of bearing age .. number.	-	-	-	-	-	575	-
Trees of bearing age ..... number.	-	-	-	-	2 500	950	-
pounds.	-	-	-	-	-	63 050	-
Peaches, clingstone ..... farms.	-	-	-	-	-	2	-
acres.	-	-	-	-	-	2	-
Trees not of bearing age .. number.	-	-	-	-	-	10	-
Trees of bearing age ..... number.	-	-	-	-	-	180	-
pounds.	-	-	-	-	-	3 000	-
Peaches, freestone ..... farms.	-	-	-	-	1	5	-
acres.	-	-	-	-	20	12	-
Trees not of bearing age .. number.	-	-	-	-	-	565	-
Trees of bearing age ..... number.	-	-	-	-	2 500	770	-
pounds.	-	-	-	-	-	60 050	-

Class 1a Farms

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

	Total						
	1969	1964	Cash-grain	Tobacco	Cotton	Other field-crop	Vegetable
Pears ..... farms. .	-	(NA)	-	-	-	-	-
acres. .	-	(NA)	-	-	-	-	-
Trees not of bearing age . . number. .	-	(NA)	-	-	-	-	-
Trees of bearing age ..... number. .	-	(NA)	-	-	-	-	-
pounds. .	-	(NA)	-	-	-	-	-
Pears, Bartlett ..... farms. .	-	(NA)	-	-	-	-	-
acres. .	-	(NA)	-	-	-	-	-
Trees not of bearing age . . number. .	-	(NA)	-	-	-	-	-
Trees of bearing age ..... number. .	-	(NA)	-	-	-	-	-
pounds. .	-	(NA)	-	-	-	-	-
Pears, other than Bartlett ..... farms. .	-	(NA)	-	-	-	-	-
acres. .	-	(NA)	-	-	-	-	-
Trees not of bearing age . . number. .	-	(NA)	-	-	-	-	-
Trees of bearing age ..... number. .	-	(NA)	-	-	-	-	-
pounds. .	-	(NA)	-	-	-	-	-
Cherries ..... farms. .	-	(NA)	-	-	-	-	-
acres. .	-	(NA)	-	-	-	-	-
Trees not of bearing age . . number. .	-	(NA)	-	-	-	-	-
Trees of bearing age ..... number. .	-	(NA)	-	-	-	-	-
pounds. .	-	(NA)	-	-	-	-	-
Cherries, tart ..... farms. .	-	(NA)	-	-	-	-	-
acres. .	-	(NA)	-	-	-	-	-
Trees not of bearing age . . number. .	-	(NA)	-	-	-	-	-
Trees of bearing age ..... number. .	-	(NA)	-	-	-	-	-
pounds. .	-	(NA)	-	-	-	-	-
Cherries, sweet ..... farms. .	-	(NA)	-	-	-	-	-
acres. .	-	(NA)	-	-	-	-	-
Trees not of bearing age . . number. .	-	(NA)	-	-	-	-	-
Trees of bearing age ..... number. .	-	(NA)	-	-	-	-	-
pounds. .	-	(NA)	-	-	-	-	-
Plums ..... farms. .	7	(NA)	-	-	3	-	-
acres. .	245	(NA)	-	-	105	-	-
Trees not of bearing age ..... number. .	10 564	(NA)	-	-	5 800	-	-
Trees of bearing age ..... number. .	17 620	(NA)	-	-	7 620	-	-
pounds, fresh. .	358 833	(NA)	-	-	58 833	-	-
Prunes ..... farms. .	-	(NA)	-	-	-	-	-
acres. .	-	(NA)	-	-	-	-	-
Trees not of bearing age ..... number. .	-	(NA)	-	-	-	-	-
Trees of bearing age ..... number. .	-	(NA)	-	-	-	-	-
pounds, fresh. .	-	(NA)	-	-	-	-	-
Grapes, total ..... farms. .	21	(NA)	-	-	6	-	2
acres. .	5 014	(NA)	-	-	987	-	(D)
Vines not of bearing age ..... number. .	234 074	(NA)	-	-	104 424	-	(D)
Vines of bearing age ..... number. .	2 293 895	(NA)	-	-	386 500	-	(D)
pounds. .	34 762 736	(NA)	-	-	5 300 600	-	(D)

Class 1a Farms

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

	Fruit and nut	Poultry	Dairy	Livestock other than poultry and dairy	Livestock ranches	General	Miscellaneous
Pears ..... farms. .	-	-	-	-	-	-	-
acres. .	-	-	-	-	-	-	-
Trees not of bearing age . . number. .	-	-	-	-	-	-	-
Trees of bearing age ..... number. .	-	-	-	-	-	-	-
pounds. .	-	-	-	-	-	-	-
Pears, Bartlett ..... farms. .	-	-	-	-	-	-	-
acres. .	-	-	-	-	-	-	-
Trees not of bearing age . . number. .	-	-	-	-	-	-	-
Trees of bearing age ..... number. .	-	-	-	-	-	-	-
pounds. .	-	-	-	-	-	-	-
Pears, other than Bartlett ..... farms. .	-	-	-	-	-	-	-
acres. .	-	-	-	-	-	-	-
Trees not of bearing age . . number. .	-	-	-	-	-	-	-
Trees of bearing age ..... number. .	-	-	-	-	-	-	-
pounds. .	-	-	-	-	-	-	-
Cherries ..... farms. .	-	-	-	-	-	-	-
acres. .	-	-	-	-	-	-	-
Trees not of bearing age . . number. .	-	-	-	-	-	-	-
Trees of bearing age ..... number. .	-	-	-	-	-	-	-
pounds. .	-	-	-	-	-	-	-
Cherries, tart ..... farms. .	-	-	-	-	-	-	-
acres. .	-	-	-	-	-	-	-
Trees not of bearing age . . number. .	-	-	-	-	-	-	-
Trees of bearing age ..... number. .	-	-	-	-	-	-	-
pounds. .	-	-	-	-	-	-	-
Cherries, sweet ..... farms. .	-	-	-	-	-	-	-
acres. .	-	-	-	-	-	-	-
Trees not of bearing age . . number. .	-	-	-	-	-	-	-
Trees of bearing age ..... number. .	-	-	-	-	-	-	-
pounds. .	-	-	-	-	-	-	-
Plums ..... farms. .	2	-	-	-	-	2	-
acres. .	30	-	-	-	-	110	-
Trees not of bearing age ..... number. .	2 700	-	-	-	-	2 064	-
Trees of bearing age ..... number. .	-	-	-	-	-	10 000	-
pounds, fresh. .	-	-	-	-	-	300 000	-
Prunes ..... farms. .	-	-	-	-	-	-	-
acres. .	-	-	-	-	-	-	-
Trees not of bearing age ..... number. .	-	-	-	-	-	-	-
Trees of bearing age ..... number. .	-	-	-	-	-	-	-
pounds, fresh. .	-	-	-	-	-	-	-
Grapes, total ..... farms. .	8	-	-	1	-	4	-
acres. .	2 834	-	-	(D)	-	319	-
Vines not of bearing age ..... number. .	40 000	-	-	-	-	63 650	-
Vines of bearing age ..... number. .	1 307 479	-	-	(D)	-	114 600	-
pounds. .	25 125 336	-	-	(D)	-	983 800	-

Section 1

CHAPTER 2 COUNTY SUMMARY DATA FOR SELECTED ITEMS: 1969

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Table 1. Farms, Land, Value

	Farms and land in farms						Value of land and buildings			
	All farms			Class 1-5 farms			All farms		Class 1-5 farms	
	Farms reporting	Acres in farms	Average size of farm (acres)	Farms reporting	Acres in farms	Average size of farm (acres)	Average per farm	Average per acre	Average per farm	Average per acre
APACHE	237	6 236 310	26 313.5	131	1 675 306	12 788.5	604 087	23	295 669	23
COCHISE	713	2 105 462	2 952.9	503	2 047 694	4 070.9	173 226	59	222 628	55
COCONINO	169	6 661 730	39 418.5	94	2 508 454	26 685.6	624 077	16	588 979	22
GILA	123	1 221 940	9 934.4	75	160 412	2 138.8	824 764	83	219 541	103
GRAHAM	276	2 084 654	7 553.0	211	744 726	3 529.5	433 979	57	209 007	59
GREENLEE	109	173 075	1 587.8	76	166 416	2 189.6	87 781	55	106 767	49
MARICOPA	1 888	1 898 555	1 005.5	1 386	1 823 366	1 315.5	424 167	422	535 863	407
MOHAVE	163	2 139 381	13 125.0	119	1 490 067	12 521.5	322 076	25	328 750	26
NAVAJO	218	6 476 197	29 707.3	106	793 247	7 483.4	821 403	28	225 745	30
PIMA	343	3 726 725	10 865.0	238	1 288 881	5 415.4	535 792	49	436 032	81
PINAL	494	2 373 490	4 804.6	419	1 566 710	3 739.1	893 027	186	827 710	221
SANTA CRUZ	126	284 005	2 254.0	96	274 247	2 856.7	284 346	126	347 413	122
YAVAPAI	373	2 314 393	6 204.8	228	2 262 754	9 924.3	268 637	43	394 240	40
YUMA	658	506 750	770.1	570	343 564	602.7	406 390	528	400 451	664
ARIZONA, TOTAL	5 890	38 202 667	6 486.0	4 252	17 145 844	4 032.4	452 241	70	442 755	110

Table 2. Land Use

	Land in farms according to use											
	Total cropland				Harvested 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
APACHE	145	49 622	76	13 240	99	12 929	56	3 622	16	1 967 459	7	3 777
COCHISE	469	148 547	320	138 866	345	81 477	278	80 492	19	37 746	8	37 258
COCONINO	69	18 913	28	10 361	37	3 753	19	1 252	30	700 183	11	190 658
GILA	62	5 325	32	3 299	18	362	13	338	12	294 527	3	359
GRAHAM	205	60 057	164	58 086	186	48 679	150	47 748	7	98 470	4	670
GREENLEE	70	7 274	51	6 576	60	4 367	44	4 216	6	612	5	367
MARICOPA	1 518	542 357	1 157	533 201	1 269	429 916	1 040	425 984	18	12 586	13	9 245
MOHAVE	76	8 436	53	7 187	52	2 937	38	2 492	6	39 332	1	10
NAVAJO	149	28 711	74	7 691	101	13 825	63	3 546	21	1 885 695	11	2 540
PIMA	143	82 233	88	78 871	95	44 529	64	43 117	8	29 649	3	541
PINAL	402	421 284	347	360 592	361	229 842	334	213 165	4	763	4	763
SANTA CRUZ	33	4 256	27	3 213	19	1 250	18	1 245	1	44	1	44
YAVAPAI	228	24 359	118	19 970	109	5 077	60	4 624	26	2 391	8	1 904
YUMA	620	230 027	545	228 416	603	200 384	539	199 556	5	285	5	285
ARIZONA, TOTAL	4 189	1 631 401	3 080	1 469 569	3 354	1 079 327	2 716	1 031 397	179	5 069 742	84	248 421

Table 3. Irrigated Land, Tenure

	Irrigated land				Tenure							
					All farms				Class 1-5 farms			
	All farms		Class 1-5 farms		Operated by—				Operated by—			
	Farms reporting	Acres	Farms reporting	Acres	Full owners	Part owners	Tenants	Percent of tenancy	Full owners	Part owners	Tenants	Percent of tenancy
APACHE	103	17 231	62	9 850	106	109	22	9.2	42	78	11	8.3
COCHISE	384	90 917	295	89 505	356	261	96	13.4	210	227	66	13.1
COCONINO	29	3 046	17	1 597	91	58	20	11.8	36	49	9	9.5
GILA	25	614	17	483	95	22	6	4.8	58	15	2	2.6
GRAHAM	191	51 853	160	50 685	142	100	34	12.3	83	97	31	14.6
GREENLEE	65	5 213	46	5 006	82	24	3	2.7	52	23	1	1.3
MARICOPA	1 418	458 374	1 100	453 055	1 090	439	359	19.0	712	403	271	19.5
MOHAVE	72	5 388	49	4 797	76	75	12	7.3	47	64	8	6.7
NAVAJO	117	8 048	65	4 990	139	58	21	9.6	49	43	14	13.2
PIMA	117	50 033	79	48 619	212	84	47	13.7	124	73	41	17.2
PINAL	378	260 110	342	235 546	203	190	101	20.4	153	184	82	19.5
SANTA CRUZ	24	2 102	21	2 072	77	41	8	6.3	56	36	4	4.1
YAVAPAI	181	10 181	102	9 075	214	112	47	12.6	102	95	31	13.5
YUMA	605	214 508	539	213 416	434	144	80	12.1	358	142	70	12.2
ARIZONA, TOTAL	3 709	1 177 618	2 894	1 128 696	3 317	1 717	856	14.5	2 082	1 529	641	15.0

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

	Number of farms by class								Market value of all agricultural products sold (see text)			
									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)
APACHE	28	17	23	31	32	13	74	10	6 718 238	28 346	3 740 059	28 550
COCHISE	128	80	112	74	109	32	143	34	17 056 697	23 922	16 820 118	33 439
COCONINO	36	3	16	19	20	12	49	7	8 417 916	49 810	6 911 694	73 528
GILA	9	14	15	17	20	9	28	5	2 785 456	22 645	1 290 505	17 206
GRAHAM	89	32	33	36	21	19	31	7	18 088 224	65 537	16 297 954	77 241
GREENLEE	10	16	18	14	18	4	23	6	1 672 028	15 339	1 639 800	21 576
MARICOPA	639	162	140	174	271	73	346	71	263 394 325	139 509	261 895 462	188 957
MOHAVE	21	18	15	40	25	2	32	4	3 538 819	21 710	3 307 954	27 797
NAVAJO	11	17	13	26	39	7	86	10	5 129 847	23 531	1 950 794	18 403
PIMA	74	31	38	30	65	15	63	13	30 319 910	88 396	28 759 862	120 839
PINAL	263	67	29	28	32	7	49	13	144 488 965	292 487	142 265 499	339 535
SANTA CRUZ	18	20	13	26	19	11	18	1	2 438 677	19 354	2 400 315	25 003
YAVAPAI	42	42	40	54	50	27	97	19	8 239 704	22 090	8 106 469	35 554
YUMA	225	96	77	80	92	12	66	8	98 922 411	150 338	98 742 625	173 232
ARIZONA, TOTAL	1 593	615	582	649	813	243	1 105	208	611 211 217	103 771	594 129 110	139 729

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
APACHE	49	84 847	24	52 171	221	5 615 252	131	3 686 888
COCHISE	296	10 354 197	251	10 311 284	482	6 702 260	335	6 508 834
COCONINO	28	205 951	14	52 930	139	8 199 621	88	6 858 664
GILA	7	14 934	4	13 722	108	2 050 615	74	1 276 783
GRAHAM	181	6 658 058	144	6 542 626	168	11 149 855	130	9 755 328
GREENLEE	40	407 358	29	398 241	92	1 264 670	70	1 241 559
MARICOPA	1 168	102 530 920	976	102 057 851	999	160 861 712	686	159 835 918
MOHAVE	28	209 804	16	147 450	150	3 329 001	116	3 160 504
NAVAJO	68	347 741	33	135 698	193	4 179 810	104	1 815 096
PIMA	86	9 553 619	59	9 406 692	258	20 765 771	186	19 352 720
PINAL	351	45 462 983	324	43 621 958	225	99 022 314	174	98 639 873
SANTA CRUZ	13	86 729	12	85 329	124	2 351 948	95	2 314 986
YAVAPAI	60	515 968	28	496 567	318	7 723 328	219	7 609 817
YUMA	573	60 104 042	520	60 009 107	105	38 818 369	84	38 733 518
ARIZONA, TOTAL	2 948	236 537 151	2 434	233 331 626	3 582	372 034 526	2 492	360 790 488

Table 6. Farm Production Expenses

	All farms		Class 1-5 farms		All farms					Class 1-5 farms				
	Farms reporting	Dollars	Farms reporting	Dollars	$1 to $999	$1,000 to $4,999	$5,000 to $9,999	$10,000 to $49,999	$50,000 and over	$1 to $999	$1,000 to $4,999	$5,000 to $9,999	$10,000 to $49,999	$50,000 and over
APACHE	237	4 769 505	131	3 231 502	52	82	32	41	30	-	39	30	39	23
COCHISE	713	17 319 457	503	16 919 798	82	219	121	199	92	4	102	107	198	92
COCONINO	169	6 675 549	94	5 804 075	45	43	21	25	35	1	20	19	22	32
GILA	123	1 719 216	75	1 075 967	22	49	12	33	7	1	28	12	31	3
GRAHAM	276	15 698 518	211	14 814 709	29	62	37	76	72	2	35	32	74	68
GREENLEE	109	1 407 209	76	1 366 990	13	43	19	30	4	-	23	19	30	4
MARICOPA	1 888	247 768 807	1 386	246 041 358	210	542	226	371	539	17	260	209	365	535
MOHAVE	163	3 075 732	119	2 899 822	20	47	36	45	15	-	34	29	41	15
NAVAJO	218	3 292 325	106	1 629 229	62	75	25	43	13	3	32	24	40	7
PIMA	343	28 649 971	238	27 816 770	43	69	69	89	73	1	24	63	79	71
PINAL	494	141 631 927	419	139 430 668	38	45	30	147	234	4	16	24	146	229
SANTA CRUZ	126	2 035 568	96	1 998 063	20	32	23	43	8	3	19	23	43	8
YAVAPAI	373	7 362 659	228	7 100 889	67	118	57	103	28	12	37	48	103	28
YUMA	658	97 847 722	570	97 551 831	36	118	137	182	185	-	71	133	182	184
ARIZONA, TOTAL	5 890	579 254 165	4 252	567 681 671	739	1 544	845	1 427	1 335	48	740	772	1 393	1 299

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
APACHE	214	1 793 505	120	946 185	110	365	74	139
COCHISE	684	8 025 090	491	7 315 371	465	1 003	357	857
COCONINO	156	1 694 623	91	1 152 023	76	155	50	95
GILA	115	612 332	73	476 232	45	70	35	55
GRAHAM	268	5 675 156	206	5 352 234	224	663	181	593
GREENLEE	104	931 610	74	858 570	78	145	52	113
MARICOPA	1 679	33 195 879	1 262	31 560 695	1 300	4 714	1 080	4 412
MOHAVE	159	1 354 793	116	1 160 363	101	177	73	133
NAVAJO	203	1 617 044	102	886 216	119	211	74	126
PIMA	315	4 148 627	227	3 447 967	187	546	134	452
PINAL	473	17 240 263	408	16 138 065	388	1 779	349	1 667
SANTA CRUZ	117	993 842	94	920 942	44	79	39	73
YAVAPAI	353	2 709 285	218	2 109 365	250	425	152	297
YUMA	503	16 332 896	446	15 883 276	402	1 804	381	1 743
ARIZONA, TOTAL	5 343	96 324 945	3 928	88 207 504	3 789	12 136	3 031	10 755

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
APACHE	198	49 645	123	35 515	199	28 564	125	23 146	68	158	46	121
COCHISE	426	69 114	297	66 941	421	41 030	298	39 838	103	789	72	689
COCONINO	109	46 531	73	36 646	109	32 068	79	27 600	11	52	9	50
GILA	101	39 743	68	22 486	98	14 570	70	8 733	20	46	17	38
GRAHAM	150	60 514	112	37 970	146	48 729	113	40 117	49	643	32	592
GREENLEE	82	13 754	61	13 352	86	6 460	65	6 292	28	359	26	355
MARICOPA	774	389 233	563	384 556	761	512 023	559	508 524	224	37 401	193	36 813
MOHAVE	142	36 754	113	33 487	140	21 905	113	20 262	31	185	25	177
NAVAJO	166	33 568	94	16 234	150	18 267	98	9 720	56	345	34	317
PIMA	180	73 497	134	57 167	177	67 151	136	56 330	25	1 417	21	1 213
PINAL	180	222 350	141	219 797	178	385 682	139	384 896	21	874	16	746
SANTA CRUZ	116	23 983	90	23 477	118	16 277	92	16 015	20	53	18	50
YAVAPAI	269	68 556	197	67 302	282	40 482	206	39 774	58	222	43	202
YUMA	80	110 487	61	110 028	72	142 397	55	142 098	8	85	7	84
ARIZONA, TOTAL	2 973	1 237 729	2 127	1 124 958	2 937	1 375 605	2 148	1 323 345	722	42 629	559	41 447

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
APACHE	8	443	7	441	4	460	4	460
COCHISE	81	10 914	60	10 698	64	8 780	49	8 409
COCONINO	4	86	-	-	6	589	-	-
GILA	4	4	2	2	2	36	1	2
GRAHAM	43	12 212	32	11 920	41	22 044	33	21 883
GREENLEE	9	1 416	9	1 416	12	2 265	10	2 225
MARICOPA	101	19 210	74	18 704	97	28 468	68	27 580
MOHAVE	4	131	3	126	5	226	5	226
NAVAJO	38	2 124	17	2 055	17	3 404	6	3 290
PIMA	23	9 811	14	9 726	23	15 939	15	15 875
PINAL	43	7 673	23	6 213	34	9 582	20	7 804
SANTA CRUZ	4	40	3	33	3	187	2	164
YAVAPAI	31	2 517	23	2 417	24	3 155	20	3 078
YUMA	20	1 541	13	1 418	18	3 440	14	3 343
ARIZONA, TOTAL	413	68 122	280	65 169	350	98 575	247	94 339

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
APACHE	46	112 477	14	1 861	41	61 133	9	639
COCHISE	28	316	19	260	17	127	13	115
COCONINO	31	133 342	13	60 321	37	94 975	14	60 713
GILA	1	14	1	14	1	12	1	12
GRAHAM	6	97	2	35	7	94	3	12
GREENLEE	5	80	3	72	1	33	1	33
MARICOPA	78	98 048	58	95 195	63	77 078	51	74 069
MOHAVE	9	310	5	255	7	228	4	194
NAVAJO	42	109 603	11	1 503	40	49 687	10	271
PIMA	5	146	3	15	4	56	1	1
PINAL	16	21 396	12	21 388	14	30 680	12	30 678
SANTA CRUZ	4	290	3	226	3	74	2	62
YAVAPAI	35	13 204	10	12 373	22	8 030	8	7 621
YUMA	16	36 233	16	36 233	13	26 623	13	26 623
ARIZONA, TOTAL	322	525 556	170	229 751	270	348 830	142	201 043

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
APACHE	18	2 029	13	1 963	-	-	-	-
COCHISE	87	13 727	48	12 654	-	-	-	-
COCONINO	13	2 774	1	2	-	-	-	-
GILA	21	1 008	12	794	-	-	-	-
GRAHAM	16	2 807	8	2 658	-	-	-	-
GREENLEE	17	761	14	749	-	-	-	-
MARICOPA	167	339 027	96	333 211	1	(D)	1	(D)
MOHAVE	13	13 813	12	13 793	-	-	-	-
NAVAJO	28	11 797	17	11 233	1	350	-	-
PIMA	43	644 564	34	640 358	-	-	-	-
PINAL	26	49 946	17	44 598	2	(D)	1	(D)
SANTA CRUZ	12	9 247	10	9 215	-	-	-	-
YAVAPAI	49	63 607	35	62 537	1	(D)	1	(D)
YUMA	20	639	9	295	-	-	-	-
ARIZONA, TOTAL	530	1 155 746	326	1 134 060	5	426 789	3	376 439

Table 12. Corn, Sorghums, Wheat

	Field corn for all purposes				Sorghums for all purposes except silage				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
APACHE	17	4 948	8	316	5	450	5	450	7	341	4	327
COCHISE	27	2 014	21	1 928	178	48 401	172	48 364	55	5 059	55	5 059
COCONINO	8	1 552	-	-	1	2	1	2	2	120	2	120
GILA	-	-	-	-	-	-	-	-	-	-	-	-
GRAHAM	18	1 036	14	997	80	20 795	71	20 692	7	239	7	239
GREENLEE	4	188	4	188	21	873	16	856	4	30	4	30
MARICOPA	68	5 953	65	5 947	283	47 521	266	46 974	157	19 025	153	18 957
MOHAVE	2	28	1	20	3	63	3	63	3	139	2	39
NAVAJO	43	7 515	30	457	5	99	5	99	7	303	7	303
PIMA	3	26	1	12	39	7 819	37	7 559	14	3 983	7	3 763
PINAL	11	1 243	9	1 162	152	27 814	144	25 151	105	8 290	100	7 714
SANTA CRUZ	2	29	2	29	2	138	2	138	1	20	1	20
YAVAPAI	13	1 158	9	1 098	3	185	3	185	6	149	6	149
YUMA	11	1 953	11	1 953	66	15 659	65	15 649	116	21 467	115	21 422
ARIZONA, TOTAL	227	27 643	175	14 107	838	169 819	790	166 182	484	59 165	463	58 142

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
APACHE	2	2	-	-	81	6 484	46	2 496	36	1 443
COCHISE	5	24	-	-	122	5 397	81	4 716	72	4 168
COCONINO	-	-	-	-	20	815	12	655	7	371
GILA	-	-	-	-	10	332	8	329	5	220
GRAHAM	4	4	-	-	107	4 709	91	4 270	87	4 218
GREENLEE	-	-	-	-	48	1 909	35	1 806	35	1 680
MARICOPA	3	63	3	63	563	84 329	482	82 687	445	75 640
MOHAVE	-	-	-	-	41	1 953	31	1 758	28	1 531
NAVAJO	2	2	-	-	76	2 789	50	2 554	44	2 204
PIMA	-	-	-	-	25	1 094	21	1 084	19	974
PINAL	-	-	-	-	142	26 711	134	25 850	128	21 401
SANTA CRUZ	-	-	-	-	15	635	15	635	7	300
YAVAPAI	-	-	-	-	64	2 972	39	2 650	33	1 632
YUMA	1	45	1	45	201	44 837	182	44 601	175	42 126
ARIZONA, TOTAL	17	140	4	108	1 515	184 966	1 227	176 091	1 121	157 908

Table 14. Cotton, Tobacco

	Cotton						Tobacco					
	All farms			Class 1-5 farms			All farms			Class 1-5 farms		
	Farms reporting	Acres	Bales	Farms reporting	Acres	Bales	Farms reporting	Acres	Pounds	Farms reporting	Acres	Pounds
APACHE	-	-	-	-	-	-	-	-	-	-	-	-
COCHISE	126	9 536	16 821	120	9 503	16 781						
COCONINO	-	-	-	-	-	-	-	-	-	-	-	-
GILA	1	5	6	-	-	-	-	-	-	-	-	-
GRAHAM	122	15 617	23 567	108	15 402	23 275	-	-	-	-	-	-
							-	-	-	-	-	-
GREENLEE	28	1 199	1 999	25	1 170	1 963						
MARICOPA	501	119 022	236 190	465	118 626	235 595	-	-	-	-	-	-
MOHAVE	2	160	(D)	1	90	(D)	-	-	-	-	-	-
NAVAJO	-	-	-	-	-	-	-	-	-	-	-	-
PIMA	52	16 395	32 400	47	16 275	32 236	-	-	-	-	-	-
							-	-	-	-	-	-
PINAL	311	99 787	205 822	295	94 619	196 289						
SANTA CRUZ	2	186	(D)	2	186	(D)	-	-	-	-	-	-
YAVAPAI	2	63	96	2	63	96	-	-	-	-	-	-
YUMA	183	37 006	90 035	172	36 910	89 866	-	-	-	-	-	-
							-	-	-	-	-	-
ARIZONA, TOTAL	1 330	298 976	607 530	1 237	292 844	596 520	-	-	-	-	-	-

Table 15. Peanuts, Potatoes, Vegetables

	Peanuts for nuts						Irish potatoes and sweetpotatoes				Vegetables, sweet corn, or melons for sale			
	All farms			Class 1-5 farms			All farms		Class 1-5 farms		All farms		Class 1-5 farms	
	Farms reporting	Acres	Pounds	Farms reporting	Acres	Pounds	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres
APACHE	-	-	-	-	-	-	2	25	-	-	1	75	-	-
COCHISE	-	-	-	-	-	-	4	170	2	170	48	2 877	39	2 859
COCONINO	-	-	-	-	-	-	3	66	3	66	6	610	2	14
GILA	-	-	-	-	-	-	1	-	1	(Z)	-	-	-	-
GRAHAM	-	-	-	-	-	-	2	60	2	60	12	90	5	75
GREENLEE	-	-	-	-	-	-	-	-	-	-	2	9	2	9
MARICOPA	-	-	-	-	-	-	42	11 151	41	11 150	125	32 981	113	32 938
MOHAVE	-	-	-	-	-	-	-	-	-	-	3	44	1	24
NAVAJO	-	-	-	-	-	-	1	18	-	-	15	909	7	111
PIMA	2	(D)	(D)	2	(D)	(D)	-	-	-	-	10	2 575	8	2 473
PINAL	-	-	-	-	-	-	9	1 296	6	1 208	52	12 538	49	12 454
SANTA CRUZ	-	-	-	-	-	-	-	-	-	-	3	20	2	15
YAVAPAI	-	-	-	-	-	-	-	-	-	-	11	139	6	135
YUMA	9	(D)	(D)	9	(D)	(D)	1	40	1	40	53	35 101	53	35 101
ARIZONA, TOTAL	11	474	789 210	11	474	789 210	65	12 826	56	12 694	341	87 968	287	86 208

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
APACHE	-	-	-	-	10	91	5	15	1	360	1	360
COCHISE	2	1	-	-	49	1 167	25	1 068	-	-	-	-
COCONINO	1	3	1	3	12	265	6	71	-	-	-	-
GILA	-	-	-	-	6	18	3	6	1	2 280	1	2 280
GRAHAM	2	(Z)	-	-	18	203	12	170	1	4 358	1	4 358
GREENLEE	-	-	-	-	2	2	2	2	-	-	-	-
MARICOPA	1	2	1	2	404	23 183	295	22 679	11	72 480	7	71 272
MOHAVE	-	-	-	-	18	60	10	43	-	-	-	-
NAVAJO	-	-	-	-	19	1 140	7	25	-	-	-	-
PIMA	1	(Z)	1	(Z)	17	4 821	9	4 765	-	-	-	-
PINAL	-	-	-	-	25	1 715	20	1 680	-	-	-	-
SANTA CRUZ	-	-	-	-	-	-	-	-	-	-	-	-
YAVAPAI	-	-	-	-	28	183	11	142	4	38 350	3	37 900
YUMA	-	-	-	-	344	27 296	307	26 902	-	-	-	-
ARIZONA, TOTAL	7	6	3	5	952	60 144	712	57 568	18	117 828	13	116 170

Section 1

CHAPTER 3 COUNTY DATA FOR MISCELLANEOUS ITEMS: 1969

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4. Vegetables: 1969 276

5. Fruits, Nuts: 1969 277

6. Farms by Type: 1969 278

Class 1-5 Farms

Table 1. Livestock: 1969

	Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number
LAMBS UNDER 1 YR. OLD				
APACHE	12	309	-	-
COCHISE	13	82	-	-
COCONINO	10	26 935	-	-
MARICOPA	46	54 891	-	-
MOHAVE	4	124	-	-
NAVAJO	8	393	-	-
PINAL	11	18 871	-	-
YAVAPAI	9	5 924	-	-
YUMA	16	24 480	-	-
ALL OTHER	8	141	-	-
ARIZONA, TOTAL	137	132 150	-	-
EWES 1 YR. OLD OR OLDER				
APACHE	12	1 287	-	-
COCHISE	17	157	-	-
COCONINO	13	32 569	-	-
MARICOPA	52	39 275	-	-
MOHAVE	5	119	-	-
NAVAJO	10	890	-	-
PINAL	7	2 434	-	-
SANTA CRUZ	3	135	-	-
YAVAPAI	9	6 337	-	-
YUMA	6	11 621	-	-
ALL OTHER	7	70	-	-
ARIZONA, TOTAL	141	94 894	-	-
RAMS & WETHERS 1 YEAR OLD OR OLDER				
APACHE	11	265	-	-
COCHISE	16	21	-	-
COCONINO	11	817	-	-
MARICOPA	31	1 029	-	-
MOHAVE	4	12	-	-
NAVAJO	11	220	-	-
PINAL	4	83	-	-
SANTA CRUZ	3	3	-	-
YAVAPAI	9	112	-	-
YUMA	3	132	-	-
ALL OTHER	7	13	-	-
ARIZONA, TOTAL	110	2 707	-	-
HORSES OF ALL AGES				
APACHE	76	621	15	43
COCHISE	222	1 418	45	154
COCONINO	69	1 117	22	171
GILA	55	427	11	31
GRAHAM	76	510	14	32
GREENLEE	42	346	5	24
MARICOPA	355	3 358	88	489
MOHAVE	81	557	15	106
NAVAJO	69	529	15	48
PIMA	120	1 227	45	185
PINAL	111	980	23	68
SANTA CRUZ	75	829	20	50
YAVAPAI	143	2 103	41	188
YUMA	51	332	8	51
ARIZONA, TOTAL	1 545	14 354	367	1 640
PONIES OF ALL AGES				
APACHE	8	15	(D)	(D)
COCHISE	28	86	4	9
COCONINO	6	19	-	-
GILA	6	7	-	-
GRAHAM	11	31	-	-
GREENLEE	5	660	-	-
MARICOPA	68	167	10	68
MOHAVE	11	23	-	-
NAVAJO	6	8	-	-
PIMA	13	42	(D)	(D)
PINAL	14	71	3	10
SANTA CRUZ	3	4	(D)	(D)
YAVAPAI	11	35	(D)	(D)
YUMA	3	4	-	-
ALL OTHER	-	-	4	11
ARIZONA, TOTAL	193	1 172	21	98
MULES, BURROS, AND DONKEYS OF ALL AGES				
COCHISE	24	68	(D)	(D)
COCONINO	7	42	(D)	(D)
GILA	9	15	(D)	(D)
GRAHAM	6	9	-	-
GREENLEE	10	22	(D)	(D)
MARICOPA	31	165	3	6
MOHAVE	6	15	-	-
NAVAJO	3	15	-	-
PIMA	12	18	4	5
PINAL	18	50	3	23
SANTA CRUZ	11	18	-	-
YAVAPAI	22	71	-	-
YUMA	4	80	(D)	(D)
ALL OTHER	2	4	6	7
ARIZONA, TOTAL	165	592	16	41
MILK GOATS				
COCHISE	4	34	(D)	(D)
MARICOPA	13	140	4	39
YAVAPAI	3	6	(D)	(D)
ALL OTHER	10	36	3	23
ARIZONA, TOTAL	30	216	7	62
OTHER GOATS				
COCHISE	4	7	-	-
MARICOPA	16	42	5	21
PIMA	4	8	(D)	(D)
YUMA	3	8	(D)	(D)
ALL OTHER	9	125	8	73
ARIZONA, TOTAL	36	190	13	94
HIVES OF BEES AND POUNDS OF HONEY SOLD				
COCHISE	10	1 322	7	113 494
GRAHAM	5	1 112	3	62 294
MARICOPA	19	8 205	18	524 379
PIMA	9	2 693	7	233 996
PINAL	3	5 263	3	230 320
YAVAPAI	3	10	(D)	(D)
YUMA	10	11 270	8	497 863
ALL OTHER	5	51	4	2 206
ARIZONA, TOTAL	64	29 926	50	1 664 552
RABBITS AND SALES OF RABBITS OR PELTS				
COCHISE	6	40	(D)	(D)
GREENLEE	3	38	-	-
MARICOPA	19	2 097	7	2 219
YAVAPAI	4	44	-	-
ALL OTHER	8	116	4	102
ARIZONA, TOTAL	40	2 335	11	2 321
CHINCHILLAS AND SALES OF CHINCHILLAS OR PELTS				
PINAL	3	599	3	256
ALL OTHER	7	923	6	849
ARIZONA, TOTAL	10	1 522	9	1 105

NOT REPORTED SEPARATELY

Class 1-5 Farms

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

	Harvested			Irrigated	
	Farms reporting	Acres	Quantity	Farms reporting	Acres
COASTAL BERMUDA GRASS FOR HAY (TONS, DRY)					
MARICOPA	3	311	1 858	3	311
YUMA	8	1 180	1 975	8	1 180
ALL OTHER	1	12	18	1	12
ARIZONA, TOTAL	12	1 503	3 851	12	1 503
WILD HAY (TONS, DRY)					
APACHE	4	208	156	3	158
COCHISE	4	165	62	2	25
PINAL	3	457	790	3	457
ALL OTHER	8	507	482	6	302
ARIZONA, TOTAL	19	1 337	1 490	14	942

Class 1-5 Farms

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

	Harvested			Irrigated		Commercial fertilizer used			
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Dry, tons	Liquid, tons
SPRING WHEAT OTHER THAN DURUM (BUSHELS)									
COCHISE	5	387	15 290	4	368	4	368	20	54
GREENLEE	4	30	1 014	4	30	-	-	-	-
MARICOPA	59	5 546	307 192	59	5 546	56	5 340	975	286
PINAL	26	3 296	216 776	26	3 296	25	3 282	109	202
YAVAPAI	4	99	5 092	4	99	2	60	3	5
YUMA	49	8 156	507 950	49	8 156	46	7 903	714	542
ALL OTHER	5	283	8 690	3	163	2	98	-	14
ARIZONA, TOTAL	152	17 797	1 062 004	149	17 658	135	17 051	1 821	1 103
SAFFLOWER (POUNDS)									
MARICOPA	55	12 925	27 948 805	55	12 925	47	12 352	1 065	779
PINAL	36	4 484	10 394 626	36	4 484	34	3 864	249	251
YUMA	10	2 045	2 312 539	10	2 045	10	2 045	125	125
ARIZONA, TOTAL	101	19 454	40 655 970	101	19 454	91	18 261	1 439	1 155
DRY FIELD AND SEED BEANS (100 LB. BAGS)									
COCHISE	8	589	7 975	8	589	4	369	9	10
ALL OTHER	7	194	1 031	3	129	1	74	-	6
ARIZONA, TOTAL	15	783	9 006	11	718	5	443	9	16
SUGAR BEETS FOR SUGAR (TONS)									
COCHISE	53	4 722	72 710	53	4 714	53	4 817	630	426
GRAHAM	11	738	12 133	11	738	11	738	64	58
GREENLEE	3	64	1 186	3	64	3	64	1	7
MARICOPA	104	14 748	276 043	104	14 748	104	14 748	1 933	982
PIMA	11	1 189	13 552	10	1 116	11	1 222	121	34
PINAL	31	3 704	73 697	31	3 704	31	3 704	465	288
YUMA	7	1 809	37 713	7	1 809	7	1 809	148	289
ARIZONA, TOTAL	220	26 974	487 034	219	26 893	220	27 102	3 362	2 084
SUGAR BEETS FOR SEED (POUNDS)									
MARICOPA	26	2 609	6 640 708	26	2 609	26	2 609	830	138
ALL OTHER	4	218	590 539	4	218	4	218	130	-
ARIZONA, TOTAL	30	2 827	7 231 247	30	2 827	30	2 827	960	138

Class 1-5 Farms

Table 4. Vegetables: 1969

			Irrigated				Irrigated	
	Farms reporting	Acres harvested	Farms reporting	Acres		Farms reporting	Acres harvested	Farms reporting	Acres
DRY ONIONS					SQUASH				
MARICOPA	27	1 507	27	1 507	COCHISE	3	81	3	81
YUMA	3	185	3	185	MARICOPA	16	179	16	179
ALL OTHER	2	300	2	300	ALL OTHER	5	22	5	22
ARIZONA, TOTAL	32	1 992	32	1 992	ARIZONA, TOTAL	24	282	24	282
LETTUCE AND ROMAINE					CARROTS				
COCHISE	12	1 271	12	1 271					
MARICOPA	55	18 395	55	18 060					
PIMA	5	2 394	5	2 394	MARICOPA	16	1 826	16	1 826
PINAL	33	9 567	33	9 567	ALL OTHER	5	686	5	686
YUMA	41	18 083	41	18 083	ARIZONA, TOTAL	21	2 512	21	2 512
ALL OTHER	3	111	3	111					
ARIZONA, TOTAL	149	49 821	149	49 486					
CANTALOUPS, PERSIANS AND MUSKMELONS					HOT PEPPERS				
GRAHAM	3	17	3	17					
MARICOPA	26	2 890	26	2 890	COCHISE	15	851	15	851
PINAL	6	373	6	373	ALL OTHER	7	47	7	47
YUMA	28	13 721	28	13 721	ARIZONA, TOTAL	22	898	22	898
ALL OTHER	10	42	10	42					
ARIZONA, TOTAL	73	17 043	73	17 043					
CABBAGE					SHALLOTS AND GREEN ONIONS				
MARICOPA	24	857	24	857					
ALL OTHER	3	130	3	130	MARICOPA	23	2 050	23	2 050
ARIZONA, TOTAL	27	987	27	987	ARIZONA, TOTAL	23	2 050	23	2 050

Farms With Sales of $2,500 and Over

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: Farms reporting	Not of bearing age: Number	Of bearing age: Farms reporting	Of bearing age: Number	Harvested: Farms reporting	Harvested: Quantity
DATES (POUNDS)									
MARICOPA	7	56	4 780	3	4 040	5	740	3	52 400
YUMA	6	81	4 050	3	1 728	5	2 322	5	103 869
ALL OTHER	1	(Z)	10	-	-	1	10	1	4
ARIZONA, TOTAL	14	137	8 840	6	5 768	11	3 072	9	156 273
GRAPES, EUROPEAN TYPE, TABLE VAR. (TONS)									
MARICOPA	10	1 700	862 998	4	39 550	10	823 448	10	7 466
YUMA	3	729	416 066	1	13 650	3	402 416	3	1 454
ALL OTHER	2	101	50 200	1	10 000	2	40 200	1	1
ARIZONA, TOTAL	15	2 530	1 329 264	6	63 200	15	1 266 064	14	8 921
APRICOTS (TONS)									
MARICOPA	4	50	4 544	2	2 124	3	2 420	3	63
YUMA	3	171	15 193	3	2 550	2	12 643	2	372
ALL OTHER	10	228	19 205	4	19 133	8	72	3	5
ARIZONA, TOTAL	17	449	38 942	9	23 807	13	15 135	8	440
VALENCIA ORANGES (FIELD BOXES)									
MARICOPA	207	4 343	406 299	21	42 014	203	364 285	189	1 412 700
PINAL	3	74	5 294	2	4 912	2	382	2	301
YUMA	210	11 070	1 163 651	20	133 486	205	1 030 165	192	3 213 983
ALL OTHER	3	49	4 056	-	-	3	4 056	3	39 526
ARIZONA, TOTAL	423	15 536	1 579 300	43	180 412	413	1 398 888	386	4 666 510
NAVEL ORANGES (FIELD BOXES)									
MARICOPA	205	3 895	393 612	36	72 968	200	320 644	187	936 703
PINAL	4	76	7 608	2	7 184	3	424	3	327
YUMA	20	379	38 218	5	6 682	19	31 536	17	47 548
ALL OTHER	2	62	6 129	-	-	2	6 129	2	30 628
ARIZONA, TOTAL	231	4 412	445 567	43	86 834	224	358 733	209	1 015 206
TEMPLE ORANGES (FIELD BOXES)									
MARICOPA	9	27	2 821	4	1 202	9	1 619	7	6 251
ALL OTHER	3	86	10 804	3	6 396	2	4 408	2	2 336
ARIZONA, TOTAL	12	113	13 625	7	7 598	11	6 027	9	8 587
OTHER ORANGES (FIELD BOXES)									
MARICOPA	95	610	53 601	19	7 040	92	46 561	82	167 290
YUMA	20	453	46 476	8	24 610	16	21 866	15	88 161
ALL OTHER	2	4	364	1	1	2	363	1	200
ARIZONA, TOTAL	117	1 067	100 441	28	31 651	110	68 790	98	255 651
TANGERINES & MANDARINS (FIELD BOXES)									
MARICOPA	89	1 327	123 730	14	29 012	83	94 718	73	245 243
YUMA	19	493	50 366	11	16 021	16	34 345	11	56 298
ALL OTHER	2	30	2 136	1	2 100	1	36	1	1
ARIZONA, TOTAL	110	1 850	176 232	26	47 133	100	129 099	85	301 542
TANGELOS (FIELD BOXES)									
MARICOPA	28	573	67 084	14	46 967	19	20 117	17	96 488
YUMA	54	1 998	184 049	16	83 108	47	100 941	43	135 155
ALL OTHER	1	17	1 190	-	-	1	1 190	1	6 487
ARIZONA, TOTAL	83	2 588	252 323	30	130 075	67	122 248	61	238 130
GRAPEFRUIT (FIELD BOXES)									
MARICOPA	162	4 819	441 854	26	64 024	153	377 830	146	1 822 025
PINAL	4	20	1 489	2	796	3	693	3	1 081
YUMA	80	2 174	185 924	17	46 610	75	139 314	72	940 330
ALL OTHER	1	4	276	-	-	1	276	1	1 051
ARIZONA, TOTAL	247	7 017	629 543	45	111 430	232	518 113	222	2 764 487
LEMONS (FIELD BOXES)									
MARICOPA	96	2 010	174 546	14	74 372	91	100 174	85	545 358
YUMA	168	8 838	735 984	49	271 039	158	464 945	149	2 510 378
ALL OTHER	3	39	2 749	1	2 100	2	649	1	2 135
ARIZONA, TOTAL	267	10 887	913 279	64	347 511	251	565 768	235	3 057 871

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: Farms reporting	Not of bearing age: Number	Of bearing age: Farms reporting	Of bearing age: Number	Harvested: Farms reporting	Harvested: Quantity
LIMES (POUNDS)									
MARICOPA	6	21	1 796	-	-	6	1 796	4	22 655
YUMA	3	21	2 103	3	1 904	2	199	1	1 260
ALL OTHER	1	(Z)	19	-	-	1	19	1	1
ARIZONA, TOTAL	10	42	3 918	3	1 904	9	2 014	6	23 916
PECANS, IMPROVED (POUNDS)									
COCHISE	7	254	6 689	3	3 801	5	2 888	3	1 882
GRAHAM	7	63	882	2	445	7	437	5	4 070
MARICOPA	21	186	5 994	5	4 378	18	1 616	16	16 375
MOHAVE	5	32	981	4	938	2	43	2	1 400
PIMA	5	4 692	371 312	3	296 202	4	75 110	4	1 580 900
PINAL	11	289	10 659	4	10 200	8	459	6	5 061
YUMA	5	174	3 441	1	1 000	5	2 441	4	10 325
ALL OTHER	2	1	12	1	2	1	10	1	150
ARIZONA, TOTAL	63	5 691	399 970	23	316 966	50	83 004	41	1 620 163

Class 1-5 Farms

Table 6. Farms by Types

	Cash-grain farms	Tobacco farms	Cotton farms	Other field-crop farms	Vegetable farms	Fruit and nut farms	Poultry farms	Dairy farms	Livestock farms other than poultry and dairy farms	Livestock ranches	General farms	Miscellaneous farms
APACHE	-	-	-	-	-	-	2	-	37	90	2	-
COCHISE	100	-	45	10	16	4	3	8	67	190	41	19
COCONINO	-	-	-	2	-	5	-	1	11	71	-	4
GILA	-	-	-	-	-	-	1	1	29	39	1	4
GRAHAM	22	-	82	-	1	2	1	7	38	44	10	4
GREENLEE	1	-	8	-	-	-	-	2	29	22	13	1
MARICOPA	72	-	209	24	71	227	21	139	259	45	223	96
MOHAVE	-	-	-	-	-	-	1	1	16	91	7	3
NAVAJO	-	-	-	-	1	-	2	7	33	53	6	4
PIMA	2	-	34	1	3	2	20	2	38	92	9	35
PINAL	9	-	220	2	20	-	6	4	54	47	45	12
SANTA CRUZ	1	-	1	-	-	-	1	1	17	68	2	5
YAVAPAI	-	-	-	-	1	3	6	2	47	151	9	9
YUMA	24	-	50	2	23	260	-	2	37	3	138	31
ARIZONA, TOTAL	231	-	649	41	136	503	64	177	712	1 006	506	227

Section 2

COUNTY DATA

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

ALL FARMS

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

FARMS WITH SALES OF $2,500 AND OVER

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

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Maricopa	57
Mohave	65
Navajo	73
Pima	81
Pinal	89
Santa Cruz	97
Yavapai	105
Yuma	113

All Farms

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

	1969	1964
All farms ..... number..	5 890	6 477
Land in farms ..... acres..	38 202 667	40 559 500
Average size of farm ..... acres..	6 486.0	6 262.1
Approximate land area ..... acres..	72 587 264	72 680 500
Proportion in farms ..... percent..	52.6	55.8
Value of land and buildings ..... dollars..	2 663 700 887	(NA)
Average per farm ..... dollars..	452 241	330 545
Average per acre ..... dollars..	69.72	52.78
Land in Farms According to Use		
Total cropland ..... farms..	4 189	4 890
acres..	1 631 401	1 589 630
Harvested cropland ..... farms..	3 354	4 191
acres..	1 079 327	1 025 450
Number of farms by acres harvested:		
1 to 9 acres	558	1 034
10 to 19 acres	361	415
20 to 29 acres	250	212
30 to 49 acres	293	310
Number of farms by acres harvested:		
50 to 99 acres	348	491
100 to 199 acres	377	494
200 to 499 acres	557	685
500 to 999 acres	357	344
1,000 acres and over	253	206
Cropland used only for pasture or grazing ..... farms..	1 484	1 658
acres..	146 450	141 805
All other cropland (see text) ... farms..	1 336	(NA)
acres..	405 624	422 375
Woodland including woodland pasture ..... farms.	179	328
acres..	5 069 742	5 313 260
All other land (see text) ..... farms..	4 170	(NA)
acres..	31 501 524	33 656 250
Irrigated land ..... farms..	3 709	4 697
acres..	1 177 618	1 125 350

All Farms

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

	1969								1964			
			Farms with harvested cropland			Farms with irrigated land					Farms with harvested cropland	
	Number	Acres in farms	Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land	Number	Acres in farms	Number	Acres of harvested cropland
All farms	5 890	38 202 667	3 354	21 337 336	1 079 327	3 709	19 240 066	1 177 618	6 477	40 559 500	4 191	1 025 450
Farms with–												
1 to 9 acres	926	3 193	249	1 277	1 072	332	1 632	1 378	974	3 543	515	1 374
10 to 49 acres	1 229	28 408	754	18 059	13 164	884	20 938	15 725	1 312	29 897	814	11 752
50 to 69 acres	221	12 715	153	8 766	5 718	168	9 655	6 430	221	12 950	159	5 461
70 to 99 acres	233	18 928	161	13 053	8 532	174	14 102	9 779	337	27 392	257	12 640
100 to 139 acres	245	28 487	175	20 258	13 056	195	22 627	14 943	262	30 592	190	12 560
140 to 179 acres	309	48 524	189	29 701	17 654	195	30 641	19 443	332	52 297	243	22 670
180 to 219 acres	109	21 507	80	15 853	10 497	83	16 446	11 467	160	31 756	123	14 540
220 to 259 acres	111	26 565	74	17 758	12 309	81	19 433	13 564	174	41 411	136	19 796
260 to 499 acres	563	206 105	421	154 884	106 942	436	159 611	112 973	669	243 015	541	118 795
500 to 999 acres	604	423 698	457	323 021	205 133	472	332 916	219 562	642	455 085	511	205 525
1,000 to 1,999 acres	443	622 477	313	437 442	258 182	317	444 179	276 984	418	594 125	305	211 055
2,000 acres and over	897	36 762 060	328	20 297 264	427 068	372	18 167 886	475 370	976	39 037 500	397	389 315

All Farms

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

	1969	1964
Farms and land in farms operated by–		
All farm operators ..... farms..	5 890	6 477
acres..	38 202 667	40 559 500
Harvested cropland ..... farms..	3 354	4 191
acres..	1 079 327	1 025 450
Full owners ..... farms..	3 317	3 330
acres..	21 789 677	1 145 250
Harvested cropland ... farms..	1 816	2 111
acres..	273 610	204 505
Part owners ..... farms..	1 717	1 956
acres..	14 709 796	13 832 500
Harvested cropland ... farms..	1 048	1 293
acres..	608 357	469 725
Tenants ..... farms..	856	835
acres..	1 703 194	828 995
Harvested cropland ... farms..	490	540
acres..	197 360	129 275
Percent of tenancy	14.5	12.9
Farm operators by age groups:		
Under 25 years	83	66
25 to 34 years	659	669
35 to 44 years	1 288	1 525
45 to 54 years	1 790	1 801
55 to 64 years	1 335	1 477
65 years and over	735	939
Average age	49.6	50.3
Farm operators by place of residence:		
On farm operated	3 400	4 722
Not on farm operated	1 792	(NA)
Farm operators reporting days of work off farm	3 074	2 799
1 to 49 days	341	463
50 to 99 days	189	
100 to 199 days	420	2 336
200 days and over	2 124	

All Farms

Table 4. Farm Income and Sales: 1969 and 1964

	1969	1964
Number of farms by economic classes:		
Class 1–Sales of $40,000 and over	1 593	1 636
Class 2– " $20,000 to $39,999	615	643
Class 3– " $10,000 to $19,999	582	627
Class 4– " $5,000 to $9,999	649	585
Class 5– " $2,500 to $4,999	813	537
Class 6 (see text)	243	544
Part time (see text)	1 105	1 343
Part retirement (see text)	208	472
Abnormal (see text)	82	90
Market value of all agricultural products sold (see text) ..... dollars..	611 211 217	468 665 000
Average per farm ..... dollars..	103 771	72 358
Crops including nursery products and hay ..... farms..	2 948	(NA)
dollars..	236 537 151	261 062 753
Forest products ..... farms..	39	42
dollars..	2 639 540	4 720 350
Livestock, poultry, and their products ..... farms..	3 582	(NA)
dollars..	372 034 526	201 386 857

All Farms

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

	1969	1964
Farms by value of agricultural products sold:		
$1 to $249	436	710
$250 to $499	301	441
$500 to $999	373	515
$1,000 to $1,499	265	295
$1,500 to $1,999	236	218
$2,000 to $2,499	175	195
$2,500 and over	4 104	4 103
Farms with farm-related income from—		
Customwork and other agricultural services—farms		589
dollars	5 386 246	(NA)
Recreational services—farms		67
dollars	1 885 912	1 494 086
Government farm programs—farms	1 386	(NA)
dollars	36 756 064	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969	1964
Farm production expenses, total (see text)—farms	5 890	6 471
dollars	579 254 165	(NA)
Number of farms with expenditures of—		
$1 to $499	316	(NA)
$500 to $999	423	(NA)
$1,000 to $1,999	620	(NA)
$2,000 to $2,999	396	(NA)
$3,000 to $4,999	528	(NA)
$5,000 to $9,999	845	(NA)
$10,000 and over	2 762	(NA)
Items reported both years—dollars	414 306 112	258 185 150
Livestock and poultry—farms	2 347	2 564
dollars	180 066 392	77 736 500
Feed for livestock and poultry—farms	3 433	3 818
dollars	96 964 243	66 936 500
Commercially mixed formula feeds—farms	2 326	2 774
tons	327 560	347 548
dollars	23 356 522	27 940 500
Seeds, bulbs, plants, and trees—farms	2 319	3 302
dollars	5 780 589	4 504 150
Commercial fertilizer—farms	3 051	3 181
dollars	18 115 403	18 349 500
Lime—farms	12	-
dollars	1 220	(NA)
Other agricultural chemicals (see text)—farms	2 547	(NA)
dollars	16 654 885	(NA)
Gasoline and other petroleum fuel and oil for the farm business—farms	5 615	5 715
dollars	13 737 600	16 649 500
Hired farm labor—farms	3 719	4 038
dollars	67 646 514	58 100 500
Contract labor, machine hire, and customwork—farms	2 856	3 164
dollars	31 995 371	15 908 500
All other production expenses—farms	5 403	(NA)
dollars	148 291 948	(NA)

All Farms

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

	1969	
	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	5 343	96 324 945
By value groups		
$1 to $999	322	192 078
$1,000 to $4,999	1 982	5 044 146
$5,000 to $9,999	904	5 907 627
$10,000 to $19,999	834	10 777 125
$20,000 and over	1 301	74 403 969

	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	3 396	5 821	2 555	3 844	1 300	1 977	5 193	10 925
Motortrucks including pickups	4 717	12 106	3 163	6 278	2 877	5 828	5 326	17 174
Tractors other than garden tractors and motor tillers	3 789	12 136	1 743	4 252	2 936	7 884	4 257	13 747
Riding garden tractors 7 hp and over	281	344	168	209	115	135	(NA)	(NA)
Grain and bean combines, self-propelled	278	412	184	259	119	153	344	426
Cornpickers, corn heads, and picker-shellers	75	112	30	39	47	73	45	48
Pickup balers	726	860	337	405	422	455	899	1 001

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	3 242	(X)	3 222	(X)	4 005	(NA)	(NA)	(NA)
Cattle and calves	2 973	1 237 729	2 937	1 375 605	3 803	1 104 350	3 296	1 023 650
Farms with—								
1 to 4	254	644	352	882	998	(NA)	(NA)	(NA)
5 to 9	240	1 640	276	1 925		(NA)	(NA)	(NA)
10 to 19	358	4 845	377	5 224	431	(NA)	(NA)	(NA)
20 and over	2 121	1 230 600	1 932	1 367 574	2 374	(NA)	(NA)	(NA)
Cows and heifers that had calved	2 282	351 699	(X)	(X)	3 099	371 095	(NA)	(NA)
Milk cows	722	42 629	(X)	(X)	1 393	46 019	(NA)	(NA)
Farms with—								
1 or 2	421	565	(X)	(X)	918	(NA)	(NA)	(NA)
3 or 4	77	260	(X)	(X)	166	(NA)	(NA)	(NA)
5 to 9	33	198	(X)	(X)	66	(NA)	(NA)	(NA)
10 and over	191	41 606	(X)	(X)	243	(NA)	(NA)	(NA)
Hogs and pigs	413	68 122	350	98 575	521	24 427	254	29 315
Farms with—								
1 to 4	129	274	38	86	338	(NA)	66	(NA)
5 to 9	51	347	30	202		(NA)		(NA)
10 to 24	54	809	77	1 296	58	(NA)	188	(NA)
25 and over	179	66 692	205	96 991	125	(NA)		(NA)
Feeder pigs	(X)	(X)	98	18 178	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	255	13 280	(X)	(X)	250	4 479	(X)	(X)
December 1 of preceding year and May 31	215	6 448	(X)	(X)	195	2 350	(X)	(X)
June 1 and November 30	197	6 832	(X)	(X)	198	2 129	(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	322	525 556	270	348 830	333	545 615	222	340 885
Horses and ponies	2 328	52 462	603	4 534	(NA)	(NA)	413	2 543
Chickens 3 months old or older	530	1 155 746	100	758 906	1 327	1 073 750	(NA)	658 365
Farms with–								
1 to 99	431	9 759	27	856	1 109	(NA)	(NA)	(NA)
100 to 399	37	5 456	18	3 915	84	(NA)	(NA)	(NA)
400 to 1,599	14	11 904	15	12 714	49	(NA)	(NA)	(NA)
1,600 and over	48	1 128 627	40	741 421	85	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	500	1 036 112	93	715 961	1 216	1 014 950	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	37	61 083	5	426 789	(NA)	(NA)	1	(D)
Other livestock and poultry	639	(X)	221	(X)	(NA)	(NA)	(NA)	(NA)

All Farms

Table 8. Crops Harvested: 1969 and 1964

	1969	1964
Field corn for all purposes ... farms.	227	308
For grain ... farms.	104	119
acres.	18 822	20 513
bushels.	610 771	443 825
Cut for silage, green or dry fodder, or hogged or grazed ... farms.	128	(NA)
acres.	8 821	9 566
Sorghums for all purposes except sirup ... farms.	838	1 052
For grain or seed ... farms.	761	800
acres.	161 278	115 455
bushels.	11 948 560	8 692 768
Cut for silage, dry forage or hay, or hogged or grazed ... farms.	125	(NA)
acres.	8 541	20 378
Wheat for grain ... farms.	484	397
acres.	59 165	27 863
bushels.	3 580 163	1 320 892
Other small grains for grain ... farms.	831	(NA)
acres.	163 602	140 705
Soybeans for beans ... farms.	17	-
acres.	140	-
bushels.	4 354	-
Hay, excluding sorghum hay ... farms.	1 515	(NA)
acres.	184 966	221 184
tons.	935 675	1 018 715
Cotton ... farms.	1 330	1 941
acres.	298 976	365 935
bales.	607 530	761 235
Peanuts for nuts ... farms.	11	10
acres.	474	669
pounds.	789 210	1 773 750
Tobacco ... farms.	-	-
acres.	-	-
pounds.	-	-
Irish potatoes and sweetpotatoes ... farms.	65	(NA)
acres.	12 826	6 929
Vegetables, sweet corn, or melons for sale ... farms.	341	333
acres.	87 968	87 522
Berries for sale ... farms.	7	7
acres.	6	10
Land in orchards (see text) ... farms.	952	1 243
acres.	60 144	48 206
Other crops ... farms.	452	(NA)
acres.	50 653	(NA)
Greenhouse products under glass or other protection ... farms.	18	(NA)
sq. ft.	117 828	191 982

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

Class 1-5 Farms

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

	1969	1964
Class 1-5 farms ... number.	4 252	4 028
Land in farms ... acres.	17 145 844	18 729 492
Average size of farm ... acres.	4 032.4	4 649.8
Value of land and buildings ... dollars.	1 882 598 300	(NA)
Average per farm ... dollars.	442 755	(NA)
Average per acre ... dollars.	109.79	(NA)
Land in Farms According to Use		
Total cropland ... farms.	3 080	(NA)
acres.	1 469 569	1 467 616
Harvested cropland ... farms.	2 716	2 963
acres.	1 031 397	977 448
Number of farms by acres harvested:		
1 to 49 acres	872	(NA)
50 to 99 acres	337	(NA)
100 to 199 acres	371	(NA)
200 to 499 acres	544	(NA)
500 to 999 acres	349	(NA)
1,000 acres and over	243	(NA)
1,000 to 1,999 acres	168	(NA)
2,000 acres and over	75	(NA)
Cropland used only for pasture or grazing ... farms.	851	954
acres.	94 910	106 912
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured ... farms.	68	147
acres.	4 869	22 092
Cropland on which all crops failed ... farms.	74	112
acres.	5 708	5 626
Cropland in cultivated summer fallow ... farms.	439	721
acres.	124 699	179 480
Cropland idle ... farms.	801	997
acres.	207 986	176 058
Total woodland ... farms.	84	158
acres.	248 421	334 300
Woodland pastured ... farms.	61	125
acres.	246 585	324 273
Woodland not pastured ... farms.	27	42
acres.	1 836	10 027
Pastureland and rangeland (other than cropland and woodland pasture) ... farms.	1 464	1 364
acres.	14 788 059	16 671 562
Improved pastureland and rangeland ... farms.	255	266
acres.	361 800	262 252
Pastureland and rangeland not improved ... farms.	1 335	(NA)
acres.	14 426 259	16 409 310
All other land (see text) ... farms.	2 327	3 428
acres.	639 795	255 986
Irrigated land ... farms.	2 894	3 137
acres.	1 128 696	1 082 207
Total pastureland (all types) ... farms.	1 994	(NA)
acres.	15 129 554	17 102 747
Conservation Practices		
Grain or row crops farmed on the contour ... farms.	20	(NA)
acres.	2 960	(NA)
Stripcropping systems to control erosion ... farms.	4	(NA)
acres.	405	(NA)
Cropland and pastureland having terraces ... farms.	51	(NA)
acres.	9 072	(NA)

Class 1-5 Farms

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

	Number		Acres in farms, 1969	1969					
				Farms with harvested cropland			Farms with irrigated land		
	1969	1964		Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land
Class 1 5 farms	4 252	4 028	17 145 844	2 716	4 740 822	1 031 397	2 894	5 839 090	1 128 696
Farms with–									
1 to 9 acres	342	266	1 202	60	343	302	79	457	386
10 to 49 acres	720	512	17 544	486	12 390	10 426	527	13 450	11 385
50 to 69 acres	151	121	8 715	118	6 787	5 209	124	7 137	5 460
70 to 99 acres	191	227	15 559	146	11 863	8 299	156	12 651	9 323
100 to 139 acres	193	170	22 380	156	18 102	12 683	166	19 298	14 131
140 to 179 acres	221	242	34 711	164	25 743	17 065	169	26 527	18 700
180 to 219 acres	93	125	18 360	77	15 251	10 241	79	15 662	11 136
220 to 259 acres	89	136	21 320	67	16 133	11 586	72	17 328	12 756
260 to 499 acres	502	547	184 266	411	151 347	106 358	420	153 993	112 091
500 to 999 acres	546	533	385 236	446	316 096	203 129	458	323 911	217 303
1,000 to 1,999 acres	400	342	563 873	300	420 237	256 333	306	429 844	275 099
2,000 acres and over	804	807	15 872 678	285	3 746 530	389 766	338	4 818 832	440 926

Class 1-5 Farms

Table 11. Irrigation and Artificial Drainage: 1969

	1969
Class 1-5 farms with some irrigation in the last 5 years — number	2 977
Proportion of all class 1-5 farms — percent	70.0
Land in farms — acres	6 005 471
Cropland — acres	1 421 973
Class 1-5 farms irrigated in 1969 — number	2 894
Proportion of all class 1-5 farms — percent	68.0
Land in farms — acres	5 839 090
Average per farm — acres	2 017.6
Cropland — acres	1 420 256
Harvested cropland — acres	1 030 467
Irrigated land — acres	1 128 696
Average per farm — acres	390.0

	1969
Irrigated land—Continued	
Cropland — farms	2 868
— acres	1 118 638
Harvested — farms	2 692
— acres	1 028 599
Used only for pasture — farms	555
— acres	41 940
Pasture, other than cropland pasture — farms	87
— acres	10 969
Water used — acre-feet	4 879 204
Class 1-5 farms with artificial drainage — number	278
Proportion of class 1-5 farms — percent	6.5
Land in farms — acres	504 678
Average per farm — acres	1 815.3
Drained land — acres	152 606
Average per farm — acres	548.9
Class 1-5 farms reporting both irrigation and drainage in 1969 — number	252
Land in farms — acres	480 256

Class 1-5 Farms

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

	1969		1964
	All farms	Negro operated farms	All farms
Farms and land in farms operated by–			
Class 1-5 farm operators — farms	4 252	13	4 028
— acres	17 145 844	1 847	18 729 492
Harvested cropland — farms	2 716	9	2 963
— acres	1 031 397	961	977 448
Full owners — farms	2 082	9	1 678
— acres	1 122 228	1 040	(NA)
Harvested cropland — farms	1 293	6	(NA)
— acres	228 363	296	(NA)
Part owners — farms	1 529	2	1 575
— acres	14 359 342	647	(NA)
Harvested cropland — farms	991	2	(NA)
— acres	606 182	570	(NA)
Tenants — farms	641	2	536
— acres	1 664 274	160	(NA)
Harvested cropland — farms	432	1	(NA)
— acres	196 852	95	(NA)
Percent of tenancy	15.0	15.3	13.3
Farms by type of organization			
Individual or family — farms	3 159	10	(NA)
— acres	8 445 643	979	(NA)
Partnership — farms	670	3	(NA)
— acres	3 132 276	868	(NA)

	1969		1964
	All farms	Negro operated farms	All farms
Corporation, including family owned — farms	377	-	(NA)
— acres	5 393 030	-	(NA)
10 or fewer shareholders — farms	338	-	(NA)
— acres	3 384 409	-	(NA)
More than 10 shareholders — farms	39	-	(NA)
— acres	2 008 621	-	(NA)
Other — farms	46	-	(NA)
— acres	174 895	-	(NA)
Farm operators by age groups:			
Under 25 years	52	-	39
25 to 34 years	432	1	408
35 to 44 years	959	2	1 035
45 to 54 years	1 344	3	1 161
55 to 64 years	964	4	922
65 years and over	501	3	463
Average age	49.6	55.9	(NA)
Farm operators by place of residence:			
On farm operated	2 419	6	2 778
Not on farm operated	1 399	6	1 081
Farm operators reporting days of work off farm	1 805	6	1 227
1 to 49 days	270	1	188
50 to 99 days	145	-	135
100 to 199 days	262	-	166
200 days and over	1 128	5	738

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964

	1969	1964
Number of class 1 5 farms by economic class:		
Class 1–Sales of $40,000 and over	1 593	1 636
Class 2– " $20,000 to $39,999	615	643
Class 3– " $10,000 to $19,999	582	627
Class 4– " $5,000 to $9,999	649	585
Class 5– " $2,500 to $4,999	813	537
Market value of all agricultural products sold (see text) — farms	4 252	4 028
— dollars	594 129 110	451 694 724
Average per farm — dollars	139 729	112 138

	1969	1964
Number of class 1-5 farms by value of agricultural products sold:		
$1 to $2,499 (see text)	230	(X)
$2,500 to $4,999	583	538
$5,000 to $7,499	390	343
$7,500 to $9,999	259	246
$10,000 to $14,999	330	379
$15,000 to $19,999	252	256
$20,000 to $29,999	336	360
$30,000 to $39,999	279	296
$40,000 to $59,999	353	384
$60,000 and over	1 240	1 301
$60,000 to $79,999	237	(NA)
$80,000 and over	1 003	(NA)

Class 1-5 Farms

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

	1969	
	Farms reporting	Dollars
Crops including nursery products and hay sold	2 434	233 331 626
Grains	1 235	31 852 870
Tobacco	-	-
Cotton and cottonseed	1 250	68 691 644
Field seeds, hay, forage, and silage	1 000	21 888 738
Other field crops	315	14 528 103
Vegetables, sweet corn, and melons	284	67 899 510
Fruits, nuts, and berries	606	25 805 722
Nursery and greenhouse products	46	2 665 039
Forest products sold	14	6 996
Livestock, poultry, and their products sold	2 492	360 790 488
Poultry and poultry products	119	9 693 754
Dairy products	205	28 287 528
Dairy cattle and calves	240	5 066 862
Other cattle and calves	1 975	306 359 601
Hogs, sheep, and goats	397	10 150 936
Other livestock and livestock products	452	1 231 807
Farms with farm-related income from—		
Customwork and other agricultural services	496	5 260 912
Recreational services	48	419 673
Government farm programs	1 264	35 313 701

Class 1-5 Farms

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

	1969	1964
Class 1-5 farm production expenses, total (see text) ... farms	4 252	4 020
dollars	567 681 671	(NA)
Number of farms with expenditures of—		
$1 to $1,999	196	(NA)
$2,000 to $2,999	199	(NA)
$3,000 to $4,999	393	(NA)
$5,000 to $9,999	772	(NA)
$10,000 to $19,999	699	(NA)
$20,000 to $39,999	532	(NA)
$40,000 and over	1 461	(NA)
Items reported both years ... dollars	407 394 294	252 780 337
Livestock and poultry ... farms	1 669	(NA)
dollars	179 014 991	76 579 094
Feed for livestock and poultry ... farms	2 325	2 218
dollars	95 339 944	65 587 713
Commercially mixed formula feeds ... farms	1 734	1 746
tons	320 385	(NA)
dollars	22 804 141	27 492 214
Feed ingredients ... farms	466	(NA)
tons	171 938	(NA)
dollars	8 302 778	(NA)
Whole grains ... farms	866	1 055
tons	983 952	(NA)
dollars	46 451 435	26 863 150
Hay, green chop, and silage ... farms	1 215	1 440
tons	652 645	(NA)
dollars	17 781 590	11 232 349
Seeds, bulbs, plants, and trees ... farms	1 956	2 501
dollars	5 648 071	4 404 626
Commercial fertilizer ... farms	2 538	2 604
dollars	17 775 692	18 180 036
Lime ... farms	-	-
dollars	-	(NA)
Other agricultural chemicals (see text) ... farms	2 179	(NA)
dollars	16 462 878	(NA)
Gasoline and other petroleum fuel and oil for the farm business ... farms	4 148	3 991
dollars	13 093 522	15 634 632
Gasoline ... farms	3 982	3 898
dollars	6 109 344	7 522 462
Diesel oil ... farms	1 885	1 849
dollars	3 298 768	2 952 026
LP gas, butane, and propane ... farms	1 639	1 871
dollars	1 442 002	1 459 024
Motor oil, grease, piped gas, kerosene, and fuel oil ... farms	4 117	3 991
dollars	2 243 408	3 701 120
Hired farm labor ... farms	3 133	3 339
dollars	65 088 308	56 832 007
Workers by number of days worked:		
150 days or more ... farms	1 981	2 376
workers	14 676	15 457
Less than 150 days ... farms	2 394	(NA)
workers	52 646	(NA)
Contract labor ... farms	1 181	(NA)
dollars	15 776 634	(NA)
Machine hire and customwork ... farms	1 981	2 349
dollars	15 657 132	15 562 229
All other production expenses ... farms	4 225	(NA)
dollars	143 824 499	(NA)

Class 1-5 Farms

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

	1969	
	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	3 928	88 207 504
By value groups:		
$1 to $4,999	1 205	2 969 708
$5,000 to $9,999	708	4 652 927
$10,000 to $19,999	775	10 033 008
$20,000 to $29,999	437	9 912 145
$30,000 to $49,999	358	13 159 766
$50,000 and over	445	47 479 950

	1969						1964	
			Equipment manufactured —					
			1965 or later		1964 or earlier			
Selected Machinery and Equipment	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	2 613	4 005	2 056	2 846	908	1 159	3 400	7 766
2 or 3	757	1 665	450	996	175	378	(NA)	(NA)
4 and over	114	598	57	301	12	60	(NA)	(NA)
Motortrucks including pickups	3 576	9 563	2 536	4 855	2 245	4 708	3 640	9 624
2 and over	2 109	8 096	994	3 313	1 061	3 524	(NA)	(NA)
Tractors other than garden tractors and motor tillers	3 031	10 755	1 543	3 757	2 337	6 998	3 103	11 997
2 or 3	1 114	2 646	570	1 315	821	1 947	(NA)	(NA)
4 and over	1 006	7 198	255	1 724	660	4 195	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	2 872	9 126	1 468	3 300	2 166	5 826	3 006	10 168
Crawler tractors	1 127	1 629	317	457	875	1 172	1 273	1 829
Riding garden tractors 7 hp and over	200	236	132	148	70	88	(NA)	(NA)
Grain and bean combines, self-propelled	269	402	178	253	116	149	317	386
Cornpickers, corn heads, and picker-shellers	69	105	29	38	41	67	(NA)	(NA)
Corn heads for combines	19	25	11	15	8	10	(NA)	(NA)
Other cornpickers and picker-shellers	51	80	18	23	34	57	(NA)	(NA)
Pickup balers	632	754	313	370	351	384	(NA)	(NA)
Windrowers, pull and self-propelled	471	565	266	324	220	241	(NA)	(NA)
Field forage harvesters, shear bar	215	281	120	158	107	123	(NA)	(NA)

Class 1-5 Farms

Table 16. Poultry: 1969 and 1964

	Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number
1969				
Any poultry	344	(X)	94	(X)
Chickens 3 months old or older	326	1 134 060	73	748 647
Farms with—				
1 to 1,599	282	19 929	36	14 767
1,600 to 3,199	7	15 860	9	18 219
3,200 to 9,999	17	105 848	13	77 349
10,000 and over	20	992 423	15	638 312
Hens and pullets of laying age excluding started pullets	315	1 019 514	69	706 012
Pullets not yet of laying age	48	113 787	7	42 623
Other chickens	87	759	2	12
Broilers and other meat-type chickens less than 3 months old	13	50 377	3	376 439
Turkeys	28	286	13	14 830
Turkey hens kept for breeding	15	44	6	8 042
Other turkeys	20	242	7	6 788
Ducks, geese, and other poultry	83	5 651	9	7 504
1964				
Any poultry	(NA)	(NA)	(NA)	(NA)
Chickens 4 months old or older	688	1 025 938	(NA)	633 601
Broilers and other meat-type chickens	(NA)	(NA)	1	(D)
Turkeys	(NA)	(NA)	72	148 788

Class 1-5 Farms

Table 17. Cattle and Calves: 1969 and 1964

	Inventory		Sales			
			Total		Fattened on grain and concentrates	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969						
Any livestock	2 537	(X)	2 427	(X)	(X)	(X)
Any cattle, hogs, or sheep	2 278	(X)	2 312	(X)	(X)	(X)
Cattle and calves	2 127	1 124 958	2 148	1 323 345	248	876 827
Farms with—						
1 to 19	293	2 507	324	3 026	82	483
20 to 49	339	11 186	546	17 058	36	1 085
50 to 99	329	23 269	394	27 367	14	923
100 to 199	361	51 313	301	42 737	21	3 116
200 and over	805	1 036 683	583	1 233 157	95	871 220
200 to 499	392	124 839	333	103 517	20	6 670
500 and over	413	911 844	250	1 129 640	75	864 550
Cattle	(X)	(X)	1 696	1 094 998	170	840 646
Farms with—						
1 to 9	(X)	(X)	420	1 907	34	121
10 to 19	(X)	(X)	275	3 722	11	147
20 to 49	(X)	(X)	376	11 361	19	631
50 to 99	(X)	(X)	197	13 316	8	566
100 and over	(X)	(X)	428	1 064 692	98	839 181
100 to 199	(X)	(X)	146	20 693	13	1 823
200 to 499	(X)	(X)	131	40 791	14	4 519
500 and over	(X)	(X)	151	1 003 208	71	832 839
Calves	(X)	(X)	1 645	228 347	99	36 181
Farms with—						
1 to 9	(X)	(X)	172	824	41	136
10 to 19	(X)	(X)	190	2 671	10	139
20 to 49	(X)	(X)	462	14 415	22	610
50 to 99	(X)	(X)	298	20 355	5	303
100 and over	(X)	(X)	523	190 082	21	34 993
100 to 199	(X)	(X)	246	33 996	9	1 399
200 and over	(X)	(X)	277	156 086	12	33 594
Heifers and heifer calves	1 655	182 548	(X)	(X)	(X)	(X)
Bulls and steers, including calves	1 978	653 455	(X)	(X)	(X)	(X)
Milk sold to plants or dealers	174	(X)	(X)	(X)	(X)	(X)
1964						
Any cattle, hogs, or sheep	2 410	(X)	(NA)	(X)	(NA)	(NA)
Cattle and calves	2 292	987 593	2 146	975 513	(NA)	647 689
Cattle	(NA)	(NA)	1 665	765 756	226	605 756
Calves	(NA)	(NA)	1 611	209 757	112	41 933

	Cows and heifers that had calved		Cattle and calves other than milk cows		Milk cows		Cows other than milk cows	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969								
Total on place	1 707	288 955	2 113	1 083 511	559	41 447	1 466	247 508
Farms with—								
1 to 19	374	2 454	310	2 611	389	971	299	2 220
20 to 49	276	8 739	369	11 911	21	752	267	8 585
50 to 99	294	20 784	353	24 746	31	2 378	266	19 023
100 and over	763	256 978	1 081	1 044 243	118	37 346	634	217 680
1964								
Total on place	1 880	309 557	(NA)	943 354	808	44 239	(NA)	265 318

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	280	65 169	247	94 339	273	19 653	145	24 327
Farms with—								
1 to 24	123	778	68	800	(NA)	(NA)	(NA)	(NA)
25 to 49	33	1 145	47	1 598	(NA)	(NA)	(NA)	(NA)
50 to 99	26	1 747	33	2 260	(NA)	(NA)	(NA)	(NA)
100 and over	98	61 499	99	89 681	(NA)	(NA)	(NA)	(NA)
100 to 199	38	4 748	32	4 185	(NA)	(NA)	(NA)	(NA)
200 and over	60	56 751	67	85 496	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	172	9 003	(X)	(X)	115	2 852	(X)	(X)
Other hogs and pigs	254	56 166	(X)	(X)	264	16 801	(X)	(X)
Feeder pigs sold	(X)	(X)	69	17 420	(X)	(X)	(X)	(X)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	187	12 860	(X)	(X)	127	3 704	(X)	(X)
December 1 of preceding year and May 31	163	6 227	(X)	(X)	103	1 879	(X)	(X)
June 1 and November 30	157	6 633	(X)	(X)	106	1 825	(X)	(X)
Sheep and lambs	170	229 751	142	201 043	196	228 802	140	169 359
Any goats	58	709	18	170	-	-	10	93
All other livestock	1 641	(X)	444	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969
Total — farms	2 861
Total — dollars	34 238 570
Commercial fertilizer — farms	2 400
Commercial fertilizer — acres on which used	1 133 207
Commercial fertilizer — tons	184 705
Commercial fertilizer — dollars	17 775 692
Lime — farms	-
Lime — acres on which used	-
Lime — tons	-
Lime — dollars	-
Sprays, dusts, fumigants, etc. to control—	
Insects on hay crops — farms	186
Insects on hay crops — acres on which used	42 160
Insects on hay crops — dollars	363 911
Insects on other crops — farms	1 470
Insects on other crops — acres on which used	510 149
Insects on other crops — dollars	11 624 808
Nematodes in crops — farms	142
Nematodes in crops — acres on which used	21 571
Nematodes in crops — dollars	295 836
Diseases in crops and orchards — farms	170
Diseases in crops and orchards — acres on which used	35 934
Diseases in crops and orchards — dollars	247 680
Weeds or grass in crops — farms	899
Weeds or grass in crops — acres on which used	324 637
Weeds or grass in crops — dollars	2 598 941
Weeds or brush in pasture — farms	38
Weeds or brush in pasture — acres on which used	12 613
Weeds or brush in pasture — dollars	66 991
Chemicals for defoliation or for growth control of crops or thinning of fruit — farms	684
Chemicals for defoliation or for growth control of crops or thinning of fruit — acres on which used	202 612
Chemicals for defoliation or for growth control of crops or thinning of fruit — dollars	1 088 895
Insect control on livestock and poultry — farms	459
Insect control on livestock and poultry — dollars	167 210

Class 1-5 Farms

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

			Irrigated land		Commercial fertilizer used					
					Total		Dry		Liquid	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Tons	Farms reporting	Tons
Cropland used only for pasture	851	94 910	555	41 940	197	16 297	146	1 313	68	598
Improved pasture	255	361 800	87	10 969	29	1 370	27	132	2	6
Field corn for all purposes	175	14 107	160	13 727	162	13 738	105	1 100	93	917
Sorghums for all purposes	790	166 182	790	165 998	679	153 438	324	7 901	501	14 025
All small grains	1 000	213 055	992	212 289	870	196 413	627	18 681	563	10 580
Field crops other than corn, sorghums, small grains, silage, and field seeds	1 314	336 824	1 307	336 570	1 285	334 092	949	40 796	796	25 991
Hay or grass silage	1 227	176 091	1 213	174 810	344	65 565	258	4 946	122	2 150
Field seeds	124	16 756	124	16 756	78	11 730	55	1 513	49	810
Vegetables, sweet corn, or melons for sale	287	86 208	287	85 873	287	82 487	253	27 963	152	10 927
Berries for sale	3	4	3	4	1	2	1	2	-	-
Land in orchards (see text)	712	57 567	712	57 567	614	51 414	408	9 181	358	4 901
Nursery or greenhouse products	46	1 369	31	1 283	33	1 300	27	226	18	143
All other crops	5	87	5	87	2	31	1	4	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		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Quantity
Field corn for all purposes:								
For grain (bushels)	63	5 445	387 851	47	5 065	67	2 449	177 488
For silage (tons, green weight)	112	8 625	167 613	112	8 625	133	9 093	172 183
Cut for green or dry fodder, hogged or grazed	5	37	(X)	5	37	(NA)	311	(NA)
Sorghums for all purposes except sirup:								
For grain or seed (bushels)	736	157 941	11 766 290	736	157 757	765	114 085	8 629 388
For silage (tons, green weight)	80	7 633	122 211	80	7 633	201	16 562	301 454
Cut for dry forage or hay (tons, dry weight)	8	365	984	8	365	(NA)	(NA)	(NA)
Hogged or grazed	11	243	(X)	11	243	(NA)	(NA)	(NA)
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	1 121	157 908	856 410	1 121	157 908	1 436	188 551	940 428
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	27	1 941	2 842	26	1 838	-	-	-
Small grain hay (tons, dry)	84	3 209	5 553	73	2 456	177	9 044	18 723
Other hay (tons, dry)	63	4 001	8 907	56	3 576	(NA)	7 974	18 015
Grass silage (tons, green)	14	2 054	28 450	14	2 054	74	7 197	56 756
Hay crops cut and fed green (tons, green)	56	6 978	74 014	56	6 978	(NA)	(NA)	(NA)
Red clover seed (pounds)	3	135	7 260	3	135	-	-	-
Alfalfa seed (pounds)	54	4 963	809 017	54	4 963	178	15 424	2 193 515
Strawberries (pounds)	2	2	1 650	2	2	1	5	7 200

Class 1-5 Farms

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

	1969								1964		
	Crops harvested			Irrigated land		Commercial fertilizer used			Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Dry, tons	Liquid, tons	Farms reporting	Acres	Quantity
Wheat (bushels)	463	58 142	3 533 633	459	57 963	407	53 592	5 213	3 634	358	25 726	1 259 112
Winter wheat (bushels)	312	40 345	2 471 629	311	40 305	273	36 541	3 392	2 532	-	-	-
Oats for grain (bushels)	17	876	45 876	11	614	6	508	51	12	36	1 718	105 331
Barley for grain (bushels)	714	132 168	9 142 983	714	132 003	638	121 987	11 713	5 659	834	127 077	8 705 750
Rye for grain (bushels)	4	318	3 505	2	158	1	18	3	-	-	-	-
Soybeans for beans (bushels)	4	108	3 858	-	-	-	-	-	-	-	-	-
Peanuts for nuts (pounds)	11	474	789 210	11	474	8	411	33	30	10	669	1 773 723
Irish potatoes (hundredweight)	52	11 610	2 832 405	51	11 610	51	11 610	4 631	1 674	45	6 056	1 631 266
Tobacco (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Cotton (bales)	1 237	292 844	596 520	1 237	292 844	1 219	290 485	31 624	21 929	1 819	360 930	753 472

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	287	86 208	287	85 873	273	85 810
Selected vegetables:						
Tomatoes	23	517	23	517	17	78
Sweet corn	21	455	21	455	27	136
Cucumbers and pickles	19	631	19	631	14	128
Watermelons	72	4 910	72	4 910	53	4 382
Snap beans, bush, pole	4	16	4	16	8	20

Class 1-5 Farms

Table 24. Tree Fruits and Grapes: 1969 and 1964

			Trees or vines						
				Not of bearing age		Of bearing age		Harvested	
	Farms reporting	Acres in trees or vines of all ages	Of all ages	Farms reporting	Number	Farms reporting	Number	Farms reporting	Quantity
Land in orchards (see text) 1969	712	57 568	(X)	(X)	(X)	(X)	(X)	(X)	(X)
1964	657	43 206	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds) 1969	52	202	15 032	23	2 301	44	12 731	28	397 352
1964	138	(NA)	14 481	53	5 378	118	9 103	80	892 637
Peaches, all (pounds) 1969	49	1 147	107 117	20	88 315	38	18 802	26	782 232
1964	157	(NA)	31 207	60	7 373	136	23 834	81	1 377 120
Clingstone (pounds) 1969	17	122	10 826	6	4 137	15	6 689	10	265 091
Freestone (pounds) 1969	41	1 025	96 291	15	84 178	31	12 113	21	517 141
Pears, all (pounds) 1969	26	55	5 195	11	478	24	4 717	15	59 744
1964	109	(NA)	724	35	145	86	579	55	77 050
Bartlett (pounds) 1969	23	16	843	11	310	21	533	11	38 710
Other than Bartlett (pounds) 1969	11	39	4 352	2	168	10	4 184	6	21 034
Cherries, all (pounds) 1969	10	1	44	2	7	9	37	1	20
1964	6	(NA)	19	-	-	6	19	2	13
Tart (pounds) 1969	6	1	28	1	5	6	23	-	-
Sweet (pounds) 1969	6	-	16	1	2	5	14	1	20
Plums and prunes, all (pounds) 1969	23	382	40 039	13	22 003	17	18 036	11	402 321
1964	112	(NA)	37 980	36	35 870	91	2 110	37	34 328
Plums (pounds, fresh) 1969	22	382	40 028	12	21 998	16	18 030	10	402 286
Prunes (pounds, fresh) 1969	2	-	11	2	5	1	6	1	35
Grapes, total (pounds) 1969	38	5 495	2 763 008	17	255 244	37	2 507 764	34	38 789 026
1964	133	(NA)	1 665 748	50	364 444	108	1 301 304	62	18 819 282

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	23	(X)	658	2 054 264	78	(X)	1 914	3 704 834
Sod	-	(X)	-	-	(X)	(X)	(X)	(X)
Bulbs	-	(X)	-	-	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	8	83 412	40	177 572	33	164 116	183	734 866
Flower seeds, vegetable seeds, and vegetable plants	12	10 700	668	415 053	14	7 803	490	161 915
Mushrooms	-	-	(X)	-	(X)	(X)	(X)	(X)
Vegetables grown under glass or other protection:								
Tomatoes	4	22 058	(X)	18 150	(X)	(X)	(X)	(X)
Cucumbers	-	-	(X)	-	(X)	(X)	(X)	(X)
Lettuce	-	-	(X)	-	(X)	(X)	(X)	(X)
Other vegetables	-	-	(X)	-	(X)	(X)	(X)	(X)

Class 1-5 Farms

Table 26. Forest Products: 1969 and 1964

	1969		1964	
	Farms reporting	Sales, dollars	Farms reporting	Sales, dollars
Standing timber or trees	3	1 180	2	1 450
Firewood and fuelwood	7	2 452	(NA)	(NA)
Sawlogs and veneer logs	2	1 464	(NA)	(NA)
Pulpwood	-	-	(NA)	(NA)
Other forest products	2	1 900	(NA)	(NA)

All Farms

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

	1969	1964
All farms ..... number. .	237	209
Land in farms ..... acres. .	6 236 310	5 850 650
Average size of farm ..... acres. .	26 313.5	27 993.5
Approximate land area ..... acres. .	7 149 248	7 149 450
Proportion in farms ..... percent. .	87.2	81.8
Value of land and buildings ..... dollars. .	143 168 766	(NA)
Average per farm ..... dollars. .	604 087	323 875
Average per acre ..... dollars. .	22.95	11.58
Land in Farms According to Use		
Total cropland ..... farms. .	145	142
acres. .	49 622	28 782
Harvested cropland ..... farms. .	99	116
acres. .	12 929	11 265
Number of farms by acres harvested:		
1 to 9 acres	22	33
10 to 19 acres	23	22
20 to 29 acres	10	21
30 to 49 acres	9	17
Number of farms by acres harvested:		
50 to 99 acres	17	13
100 to 199 acres	9	5
200 to 499 acres	3	-
500 to 999 acres	2	2
1,000 acres and over	4	3
Cropland used only for pasture or grazing ..... farms. .	106	74
acres .	30 955	9 663
All other cropland (see text) ..... farms. .	18	(NA)
acres. .	5 738	7 854
Woodland including woodland pasture ..... farms. .	16	21
acres.	1 967 459	1 859 050
All other land (see text) ..... farms. .	190	(NA)
acres. .	4 219 229	3 962 915
Irrigated land ..... farms.	103	133
acres. .	17 231	13 545

All Farms

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

	1969								1964			
			Farms with harvested cropland			Farms with irrigated land					Farms with harvested cropland	
	Number	Acres in farms	Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land	Number	Acres in farms	Number	Acres of harvested cropland
All farms	237	6 236 310	99	4 627 112	12 929	103	4 862 750	17 231	209	5 850 650	116	11 265
Farms with–												
1 to 9 acres	31	47	2	2	2	-	-	-	15	57	7	16
10 to 49 acres	31	665	15	341	139	10	291	209	21	567	15	139
50 to 69 acres	11	604	7	366	112	5	266	132	7	396	6	75
70 to 99 acres	7	562	3	240	52	6	467	172	9	716	6	75
100 to 139 acres	3	333	3	333	109	3	333	275	9	1 093	6	177
140 to 179 acres	6	983	3	497	80	2	332	55	7	1 118	3	143
180 to 219 acres	5	979	3	579	104	2	379	94	6	1 186	3	79
220 to 259 acres	2	440	-	-	-	-	-	-	4	974	1	4
260 to 499 acres	8	3 081	2	968	115	3	1 437	189	8	3 132	5	127
500 to 999 acres	24	16 539	12	8 547	1 049	16	11 254	1 529	20	14 117	13	345
1,000 to 1,999 acres	17	22 758	8	11 631	332	6	8 761	1 066	15	22 565	9	440
2,000 acres and over	92	6 189 319	41	4 603 608	10 835	50	4 839 230	13 510	88	5 804 750	42	9 645

All Farms

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

	1969	1964
Farms and land in farms operated by–		
All farm operators ..... farms. .	237	209
acres. .	6 236 310	5 850 650
Harvested cropland ..... farms. .	99	116
acres. .	12 929	11 265
Full owners ..... farms. .	106	75
acres. .	4 502 007	101 335
Harvested cropland ... farms. .	46	40
acres. .	10 239	794
Part owners ..... farms. .	109	115
acres. .	1 604 195	1 275 050
Harvested cropland ... farms. .	51	65
acres. .	2 496	1 839
Tenants ..... farms. .	22	4
acres. .	130 108	1 657
Harvested cropland ... farms. .	2	3
acres. .	194	132
Percent of tenancy	9.2	1.9
Farm operators by age groups:		
Under 25 years	-	-
25 to 34 years	21	20
35 to 44 years	50	52
45 to 54 years	62	54
55 to 64 years	73	50
65 years and over	31	33
Average age	51.5	51.2
Farm operators by place of residence:		
On farm operated	108	139
Not on farm operated	83	(NA)
Farm operators reporting days of work off farm	168	130
1 to 49 days	17	11
50 to 99 days	7	
100 to 199 days	24	119
200 days and over	120	

All Farms

Table 4. Farm Income and Sales: 1969 and 1964

	1969	1964
Number of farms by economic classes:		
Class 1–Sales of $40,000 and over	28	14
Class 2– " $20,000 to $39,999	17	20
Class 3– " $10,000 to $19,999	23	18
Class 4– " $5,000 to $9,999	31	30
Class 5– " $2,500 to $4,999	32	24
Class 6 (see text)	13	12
Part time (see text)	74	69
Part retirement (see text)	10	14
Abnormal (see text)	9	8
Market value of all agricultural products sold (see text) ..... dollars. .	6 718 238	6 624 050
Average per farm ..... dollars. .	28 346	31 694
Crops including nursery products and hay ..... farms. .	49	(NA)
dollars. .	84 847	144 459
Forest products ..... farms. .	6	5
dollars. .	1 018 139	2 341 350
Livestock, poultry, and their products ..... farms. .	221	(NA)
dollars. .	5 615 252	4 107 909

All Farms

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

	1969	1964
Farms by value of agricultural products sold.		
$1 to $249	23	27
$250 to $499	17	16
$500 to $999	25	13
$1,000 to $1,499	15	19
$1,500 to $1,999	12	13
$2,000 to $2,499	8	7
$2,500 and over	137	114
Farms with farm-related income from--		
Customwork and other agricultural services ..... farms.	11	(NA)
dollars.	22 769	(NA)
Recreational services ..... farms.	4	8
dollars.	1 426 368	30 362
Government farm programs ..... farms.	15	(NA)
dollars.	305 849	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969	1964
Farm production expenses, total (see text) ..... farms.	237	209
dollars.	4 769 505	(NA)
Number of farms with expenditures of--		
$1 to $499	24	(NA)
$500 to $999	28	(NA)
$1,000 to $1,999	48	(NA)
$2,000 to $2,999	16	(NA)
$3,000 to $4,999	18	(NA)
$5,000 to $9,999	32	(NA)
$10,000 and over	71	(NA)
Items reported both years ..... dollars.	2 802 888	1 824 270
Livestock and poultry ..... farms.	128	110
dollars	1 147 408	559 395
Feed for livestock and poultry ..... farms.	215	172
dollars.	593 627	528 925
Commercially mixed formula feeds ..... farms.	164	135
tons	3 240	2 559
dollars.	274 364	324 665
Seeds, bulbs, plants, and trees ..... farms.	36	57
dollars.	11 590	8 647
Commercial fertilizer ..... farms.	57	50
dollars.	31 287	7 763
Lime ..... farms.	-	-
dollars.	-	(NA)
Other agricultural chemicals (see text) ..... farms.	63	(NA)
dollars.	14 068	(NA)
Gasoline and other petroleum fuel and oil for the farm business ..... farms.	229	196
dollars.	264 398	357 745
Hired farm labor ..... farms.	117	124
dollars.	698 810	326 575
Contract labor, machine hire, and customwork ..... farms.	75	77
dollars.	55 768	35 220
All other production expenses ..... farms.	206	(NA)
dollars.	1 952 549	(NA)

All Farms

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

	1969	
	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	214	1 793 505
By value groups.		
$1 to $999	19	10 450
$1,000 to $4,999	102	228 035
$5,000 to $9,999	48	298 030
$10,000 to $19,999	29	380 380
$20,000 and over	16	876 610

	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	108	560	88	334	34	226	169	620
Motortrucks including pickups	193	656	149	438	87	218	194	2 352
Tractors other than garden tractors and motor tillers	110	365	54	197	73	168	132	261
Riding garden tractors 7 hp and over	8	27	3	22	5	5	(NA)	(NA)
Grain and bean combines, self-propelled	4	4	1	1	3	3	-	-
Cornpickers, corn heads, and picker-shellers	1	1	-	-	1	1	1	1
Pickup balers	44	56	26	36	20	20	47	64

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	216	(X)	217	(X)	202	(NA)	(NA)	(NA)
Cattle and calves	198	49 645	199	28 564	201	45 633	181	25 456
Farms with--								
1 to 4	12	33	27	54	41	(NA)	(NA)	(NA)
5 to 9	11	72	16	119		(NA)	(NA)	(NA)
10 to 19	22	313	29	400	15	(NA)	(NA)	(NA)
20 and over	153	49 227	127	27 991	145	(NA)	(NA)	(NA)
Cows and heifers that had calved	173	29 181	(X)	(X)	195	26 033	(NA)	(NA)
Milk cows	68	158	(X)	(X)	93	167	(NA)	(NA)
Farms with--								
1 or 2	49	77	(X)	(X)	80	(NA)	(NA)	(NA)
3 or 4	13	42	(X)	(X)	11	(NA)	(NA)	(NA)
5 to 9	5	25	(X)	(X)	2	(NA)	(NA)	(NA)
10 and over	1	14	(X)	(X)	-	(NA)	(NA)	(NA)
Hogs and pigs	8	443	4	460	32	686	7	477
Farms with--								
1 to 4	3	6	-	-	25	(NA)	2	(NA)
5 to 9	1	5	-	-		(NA)		(NA)
10 to 24	-	-	2	(D)	2	(NA)	5	(NA)
25 and over	4	432	2	(D)	5	(NA)		(NA)
Feeder pigs	(X)	(X)	-	-	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between--								
December 1 of preceding year and November 30	5	113	(X)	(X)	11	133	(X)	(X)
December 1 of preceding year and May 31	2	24	(X)	(X)	8	114	(X)	(X)
June 1 and November 30	5	89	(X)	(X)	7	19	(X)	(X)

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

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Sheep and lambs	46	112 477	41	61 133	9	122 755	8	81 649
Horses and ponies	141	12 512	29	455	(NA)	(NA)	26	500
Chickens 3 months old or older	18	2 029	2	272	48	13 169	(NA)	2 061
Farms with–								
1 to 99	16	329	1	80	39	(NA)	(NA)	(NA)
100 to 399	-	-	1	192	2	(NA)	(NA)	(NA)
400 to 1,599	2	1 700	-	-	5	(NA)	(NA)	(NA)
1,600 and over	-	-	-	-	2	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	18	2 009	2	272	41	12 598	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	-	-	-	-	(NA)	(NA)	-	-
Other livestock and poultry	26	(X)	10	(X)	(NA)	(NA)	(NA)	(NA)

Table 8. Crops Harvested: 1969 and 1964

	1969	1964
Field corn for all purposes ..... farms.	17	17
For grain ..... farms.	13	6
acres.	4 678	6 365
bushels.	123 205	152 605
Cut for silage, green or dry fodder, or hogged or grazed ..... farms.	4	(NA)
acres.	270	151
Sorghums for all purposes except sirup ..... farms.	5	1
For grain or seed ..... farms.	4	-
acres.	347	-
bushels.	21 637	-
Cut for silage, dry forage or hay, or hogged or grazed ..... farms.	2	(NA)
acres.	103	19
Wheat for grain ..... farms.	7	1
acres.	341	20
bushels.	13 071	1 000
Other small grains for grain ..... farms.	-	(NA)
acres.	-	154
Soybeans for beans ..... farms.	2	-
acres.	2	-
bushels.	20	-
Hay, excluding sorghum hay ..... farms.	81	(NA)
acres.	6 484	4 067
tons.	13 099	7 672
Cotton ..... farms.	-	-
acres.	-	-
bales.	-	-
Peanuts for nuts ..... farms.	-	-
acres.	-	-
pounds.	-	-
Tobacco ..... farms.	-	-
acres.	-	-
pounds.	-	-
Irish potatoes and sweetpotatoes ... farms.	2	(NA)
acres.	25	22
Vegetables, sweet corn, or melons for sale ..... farms.	1	8
acres.	75	241
Berries for sale ..... farms.	-	-
acres.	-	-
Land in orchards (see text) ..... farms.	10	20
acres.	91	122
Other crops ..... farms	5	(NA)
acres.	45	(NA)
Greenhouse products under glass or other protection ..... farms.	1	(NA)
sq. ft.	360	-

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

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

	1969	1964
Class 1-5 farms ..... number.	131	106
Land in farms ..... acres.	1 675 306	1 519 093
Average size of farm ..... acres.	12 788.5	14 331.0
Value of land and buildings ..... dollars.	38 732 722	(NA)
Average per farm ..... dollars.	295 669	(NA)
Average per acre ..... dollars.	23.11	(NA)
Land in Farms According to Use		
Total cropland ..... farms.	76	(NA)
acres.	13 240	5 972
Harvested cropland ..... farms.	56	55
acres.	3 622	2 274
Number of farms by acres harvested:		
1 to 49 acres	27	(NA)
50 to 99 acres	17	(NA)
100 to 199 acres	9	(NA)
200 to 499 acres	3	(NA)
500 to 999 acres	-	(NA)
1,000 acres and over	-	(NA)
1,000 to 1,999 acres	-	(NA)
2,000 acres and over	-	(NA)
Cropland used only for pasture or grazing ..... farms.	53	32
acres.	9 150	2 921
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured ..... farms.	6	4
acres.	249	56
Cropland on which all crops failed ..... farms.	1	1
acres.	17	40
Cropland in cultivated summer fallow ..... farms.	-	5
acres.	-	117
Cropland idle ..... farms.	6	12
acres.	202	564
Total woodland ..... farms.	7	9
acres.	3 777	1 521
Woodland pastured ..... farms.	6	9
acres.	3 773	1 521
Woodland not pastured ..... farms.	1	-
acres.	4	-
Pastureland and rangeland (other than cropland and woodland pasture) .. farms.	97	98
acres.	1 590 359	1 494 858
Improved pastureland and rangeland ..... farms.	17	30
acres.	4 669	15 626
Pastureland and rangeland not improved ..... farms.	94	(NA)
acres.	1 585 690	1 479 232
All other land (see text) ..... farms.	53	89
acres.	67 930	16 742
Irrigated land ..... farms.	62	62
acres.	9 850	6 843
Total pastureland (all types) ..... farms.	116	(NA)
acres.	1 603 282	1 499 300
Conservation Practices		
Grain or row crops farmed on the contour ..... farms.	-	(NA)
acres.	-	(NA)
Stripcropping systems to control erosion ..... farms.	-	(NA)
acres.	-	(NA)
Cropland and pastureland having terraces ..... farms.	2	(NA)
acres.	15	(NA)

Class 1-5 Farms

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

	Number			1969					
				Farms with harvested cropland			Farms with irrigated land		
	1969	1964	Acres in farms, 1969	Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land
Class 1-5 farms	131	106	1 675 306	56	367 800	3 622	62	600 391	9 850
Farms with–									
1 to 9 acres	11	6	27	-	-	-	-	-	-
10 to 49 acres	10	1	209	5	133	58	2	73	58
50 to 69 acres	1	1	50	1	50	10	1	50	20
70 to 99 acres	2	2	182	-	-	-	1	87	50
100 to 139 acres	2	1	233	2	233	87	2	233	233
140 to 179 acres	2	1	331	1	165	45	-	-	-
180 to 219 acres	2	3	379	2	379	64	2	379	94
220 to 259 acres	2	1	440	-	-	-	-	-	-
260 to 499 acres	7	3	2 612	2	968	115	2	968	125
500 to 999 acres	13	7	9 281	10	7 227	1 041	11	7 854	1 485
1,000 to 1,999 acres	5	9	7 841	4	6 341	292	4	6 341	1 040
2,000 acres and over	74	71	1 653 721	29	352 304	1 910	37	584 406	6 745

Class 1-5 Farms

Table 11. Irrigation and Artificial Drainage: 1969

	1969
Class 1-5 farms with some irrigation in the last 5 years–number	63
Proportion of all class 1-5 farms–percent	48.0
Land in farms–acres	606 831
Cropland–acres	11 261
Class 1-5 farms irrigated in 1969–number	62
Proportion of all class 1-5 farms–percent	47.3
Land in farms–acres	600 391
Average per farm–acres	9 683.7
Cropland–acres	11 261
Harvested cropland–acres	3 460
Irrigated land–acres	9 850
Average per farm–acres	158.8
Irrigated land–Continued	
Cropland–farms	60
–acres	8 249
Harvested–farms	51
–acres	3 368
Used only for pasture–farms	36
–acres	4 861
Pasture, other than cropland pasture–farms	10
–acres	1 601
Water used–acre-feet	19 398
Class 1-5 farms with artificial drainage–number	4
Proportion of class 1-5 farms–percent	3.0
Land in farms–acres	31 983
Average per farm–acres	7 995.7
Drained land–acres	351
Average per farm–acres	87.7
Class 1-5 farms reporting both irrigation and drainage in 1969–number	3
Land in farms–acres	31 593

Class 1-5 Farms

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

	1969		1964
	All farms	Negro operated farms	All farms
Farms and land in farms operated by–			
Class 1-5 farm operators–farms	131	-	106
–acres	1 675 306	-	1 519 093
Harvested cropland–farms	56	-	55
–acres	3 622	-	2 274
Full owners–farms	42	-	24
–acres	29 589	-	(NA)
Harvested cropland–farms	18	-	(NA)
–acres	1 128	-	(NA)
Part owners–farms	78	-	72
–acres	1 517 253	-	(NA)
Harvested cropland–farms	36	-	(NA)
–acres	2 300	-	(NA)
Tenants–farms	11	-	3
–acres	128 464	-	(NA)
Harvested cropland–farms	2	-	(NA)
–acres	194	-	(NA)
Percent of tenancy	8.3	0.0	2.8
Farms by type of organization			
Individual or family–farms	109	-	(NA)
–acres	925 600	-	(NA)
Partnership–farms	14	-	(NA)
–acres	467 006	-	(NA)
Corporation, including family owned–farms	7	-	(NA)
–acres	282 200	-	(NA)
10 or fewer shareholders–farms	7	-	(NA)
–acres	282 200	-	(NA)
More than 10 shareholders–farms	-	-	(NA)
–acres	-	-	(NA)
Other–farms	1	-	(NA)
–acres	500	-	(NA)
Farm operators by age groups:			
Under 25 years	-	-	-
25 to 34 years	9	-	7
35 to 44 years	31	-	28
45 to 54 years	37	-	28
55 to 64 years	33	-	24
65 years and over	21	-	19
Average age	51.6	0.0	(NA)
Farm operators by place of residence:			
On farm operated	75	-	64
Not on farm operated	42	-	32
Farm operators reporting days of work off farm	79	-	56
1 to 49 days	9	-	4
50 to 99 days	4	-	4
100 to 199 days	17	-	6
200 days and over	49	-	42

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964

	1969	1964
Number of class 1-5 farms by economic class:		
Class 1–Sales of $40,000 and over	28	14
Class 2– " $20,000 to $39,999	17	20
Class 3– " $10,000 to $19,999	23	18
Class 4– " $5,000 to $9,999	31	30
Class 5– " $2,500 to $4,999	32	24
Market value of all agricultural products sold (see text)–farms	131	106
–dollars	3 740 059	2 264 713
Average per farm–dollars	28 550	21 365
Number of class 1-5 farms by value of agricultural products sold:		
$1 to $2,499 (see text)	3	(X)
$2,500 to $4,999	29	24
$5,000 to $7,499	14	16
$7,500 to $9,999	17	15
$10,000 to $14,999	14	12
$15,000 to $19,999	9	6
$20,000 to $29,999	9	14
$30,000 to $39,999	8	6
$40,000 to $59,999	6	9
$60,000 and over	22	12
$60,000 to $79,999	9	(NA)
$80,000 and over	13	(NA)

Class 1-5 Farms

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

	1969 Farms reporting	1969 Dollars
Crops including nursery products and hay sold	24	52 171
Grains	8	27 484
Tobacco	-	-
Cotton and cottonseed	-	-
Field seeds, hay, forage, and silage	16	23 234
Other field crops	1	1 000
Vegetables, sweet corn, and melons	-	-
Fruits, nuts, and berries	1	53
Nursery and greenhouse products	1	400
Forest products sold	1	1 000
Livestock, poultry, and their products sold	131	3 686 888
Poultry and poultry products	4	10 724
Dairy products	3	8 918
Dairy cattle and calves	4	1 298
Other cattle and calves	125	3 617 471
Hogs, sheep, and goats	16	38 801
Other livestock and livestock products	17	9 676
Farms with farm-related income from—		
Customwork and other agricultural services	9	13 269
Recreational services	2	620
Government farm programs	8	23 208

Class 1-5 Farms

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

	1969	1964
Class 1-5 farm production expenses, total (see text) farms.	131	112
dollars.	3 231 502	(NA)
Number of farms with expenditures of—		
$1 to $1,999	12	(NA)
$2,000 to $2,999	10	(NA)
$3,000 to $4,999	17	(NA)
$5,000 to $9,999	30	(NA)
$10,000 to $19,999	26	(NA)
$20,000 to $39,999	11	(NA)
$40,000 and over	25	(NA)
Items reported both years dollars.	1 879 472	1 300 381
Livestock and poultry farms.	81	(NA)
dollars.	971 565	484 269
Feed for livestock and poultry farms.	128	108
dollars.	393 667	455 678
Commercially mixed formula feeds farms.	118	90
tons.	2 797	(NA)
dollars.	236 677	304 327
Feed ingredients farms.	26	(NA)
tons.	207	(NA)
dollars.	17 430	(NA)
Whole grains farms.	55	45
tons.	1 077	(NA)
dollars.	55 111	67 591
Hay, green chop, and silage farms.	46	62
tons.	2 329	(NA)
dollars.	84 449	83 760
Seeds, bulbs, plants, and trees farms.	19	25
dollars.	5 469	3 517
Commercial fertilizer farms.	31	19
dollars.	13 946	4 949
Lime farms.	-	-
dollars.	-	(NA)
Other agricultural chemicals (see text) farms.	34	(NA)
dollars.	2 760	(NA)
Gasoline and other petroleum fuel and oil for the farm business farms.	131	112
dollars.	163 143	117 816
Gasoline farms.	129	111
dollars.	115 974	96 189
Diesel oil farms.	24	6
dollars.	12 441	2 029
LP gas, butane, and propane farms.	47	47
dollars.	18 117	11 840
Motor oil, grease, piped gas, kerosene, and fuel oil farms.	131	112
dollars.	16 611	7 758
Hired farm labor farms.	79	76
dollars.	290 546	207 199
Workers by number of days worked:		
150 days or more farms.	25	43
workers.	46	70
Less than 150 days farms.	68	(NA)
workers.	222	(NA)
Contract labor farms.	15	(NA)
dollars.	16 324	(NA)
Machine hire and customwork farms.	35	28
dollars.	24 812	26 953
All other production expenses farms.	130	(NA)
dollars.	1 349 270	(NA)

Class 1-5 Farms

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

	1969 Farms reporting	1969 Dollars
Estimated market value of all machinery and equipment, total	120	946 185
By value groups:		
$1 to $4,999	45	109 775
$5,000 to $9,999	38	245 030
$10,000 to $19,999	28	369 380
$20,000 to $29,999	7	162 000
$30,000 to $49,999	2	60 000
$50,000 and over	-	-

Selected Machinery and Equipment	1969 Farms reporting	1969 Number	1969 Equipment manufactured — 1965 or later Farms reporting	1969 Equipment manufactured — 1965 or later Number	1969 Equipment manufactured — 1964 or earlier Farms reporting	1969 Equipment manufactured — 1964 or earlier Number	1964 Farms reporting	1964 Number
Automobiles	75	106	63	78	21	28	88	110
2 or 3	18	40	8	19	6	13	(NA)	(NA)
4 and over	2	11	1	5	-	-	(NA)	(NA)
Motortrucks including pickups	111	224	89	139	57	85	105	187
2 and over	54	167	28	78	16	44	(NA)	(NA)
Tractors other than garden tractors and motor tillers	74	139	35	52	50	87	67	103
2 or 3	28	63	9	20	18	40	(NA)	(NA)
4 and over	8	38	2	8	4	19	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	71	128	34	48	47	80	67	100
Crawler tractors	10	11	4	4	6	7	3	3
Riding garden tractors 7 hp and over	7	7	2	2	5	5	(NA)	(NA)
Grain and bean combines, self-propelled	3	3	-	-	3	3	-	-
Cornpickers, corn heads, and picker-shellers	1	1	-	-	1	1	(NA)	(NA)
Corn heads for combines	-	-	-	-	-	-	(NA)	(NA)
Other cornpickers and picker-shellers	1	1	-	-	1	1	(NA)	(NA)
Pickup balers	30	32	17	17	15	15	(NA)	(NA)
Windrowers, pull and self-propelled	19	23	8	8	11	15	(NA)	(NA)
Field forage harvesters, shear bar	9	10	2	2	7	8	(NA)	(NA)

Class 1-5 Farms

Table 16. Poultry: 1969 and 1964

	Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number
1969				
Any poultry	13	(X)	3	(X)
Chickens 3 months old or older	13	1 963	2	272
Farms with–	13	1 963	2	272
1 to 1,599	-	-	-	-
1,600 to 3,199	-	-	-	-
3,200 to 9,999	-	-	-	-
10,000 and over				
Hens and pullets of laying age excluding started pullets	13	1 943	2	272
Pullets not yet of laying age	1	12	-	-
Other chickens	3	8	-	-
Broilers and other meat-type chickens less than 3 months old	-	-	-	-
Turkeys	1	3	1	2
Turkey hens kept for breeding	-	-	-	-
Other turkeys	1	3	1	2
Ducks, geese, and other poultry	-	-	-	-
1964				
Any poultry	(NA)	(NA)	(NA)	(NA)
Chickens 4 months old or older	21	7 470	(NA)	2 048
Broilers and other meat-type chickens	(NA)	(NA)	-	-
Turkeys	(NA)	(NA)	1	3

Class 1-5 Farms

Table 17. Cattle and Calves: 1969 and 1964

	Inventory		Sales			
			Total		Fattened on grain and concentrates	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969						
Any livestock	128	(X)	129	(X)	(X)	(X)
Any cattle, hogs, or sheep	127	(X)	129	(X)	(X)	(X)
Cattle and calves	123	35 515	125	23 146	3	55
Farms with–						
1 to 19	4	39	10	116	2	5
20 to 49	18	621	38	1 179	-	-
50 to 99	29	1 896	23	1 652	1	50
100 to 199	23	3 245	22	3 434	-	-
200 and over	49	29 714	32	16 765	-	-
200 to 499	28	8 184	19	6 074	-	-
500 and over	21	21 530	13	10 691	-	-
Cattle	(X)	(X)	105	10 672	2	52
Farms with–	(X)	(X)	24	98	1	2
1 to 9	(X)	(X)	16	216	-	-
10 to 19	(X)	(X)	22	688	-	-
20 to 49	(X)	(X)	10	737	1	50
50 to 99	(X)	(X)	33	8 933	-	-
100 and over	(X)	(X)	18	2 410	-	-
100 to 199	(X)	(X)	8	2 441	-	-
200 to 499	(X)	(X)	7	4 082	-	-
500 and over						
Calves	(X)	(X)	106	12 474	1	3
Farms with–	(X)	(X)	6	22	1	3
1 to 9	(X)	(X)	15	222	-	-
10 to 19	(X)	(X)	31	966	-	-
20 to 49	(X)	(X)	17	1 174	-	-
50 to 99	(X)	(X)	37	10 090	-	-
100 and over	(X)	(X)	22	3 063	-	-
100 to 199	(X)	(X)	15	7 027	-	-
200 and over						
Heifers and heifer calves	105	7 575	(X)	(X)	(X)	(X)
Bulls and steers, including calves	118	8 246	(X)	(X)	(X)	(X)
Milk sold to plants or dealers	1	(X)	(X)	(X)	(X)	(X)
1964						
Any cattle, hogs, or sheep	105	(X)	(NA)	(X)	(NA)	(NA)
Cattle and calves	105	33 245	102	19 716	(NA)	379
Cattle	(NA)	(NA)	83	11 240	5	346
Calves	(NA)	(NA)	80	8 476	3	33

	Cows and heifers that had calved		Cattle and calves other than milk cows		Milk cows		Cows other than milk cows	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969								
Total on place	118	19 694	123	35 394	46	121	118	19 573
Farms with–	7	79	4	39	46	121	9	109
1 to 19	32	1 026	19	659	-	-	33	1 115
20 to 49	23	1 577	28	1 826	-	-	21	1 509
50 to 99	56	17 012	72	32 870	-	-	55	16 840
100 and over								
1964								
Total on place	104	18 090	(NA)	33 156	46	89	(NA)	18 001

Class 1-5 Farms

Table 18. Livestock Other Than Cattle: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Hogs and pigs	7	441	4	460	8	93	4	162
Farms with–								
1 to 24	3	9	2	(D)	(NA)	(NA)	(NA)	(NA)
25 to 49	2	(D)	-	-	(NA)	(NA)	(NA)	(NA)
50 to 99	-	-	-	-	(NA)	(NA)	(NA)	(NA)
100 and over	2	(D)	2	(D)	(NA)	(NA)	(NA)	(NA)
100 to 199	2	(D)	-	-	(NA)	(NA)	(NA)	(NA)
200 and over	-	-	2	(D)	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	4	144	(X)	(X)	5	15	(X)	(X)
Other hogs and pigs	5	297	(X)	(X)	8	78	(X)	(X)
Feeder pigs sold	(X)	(X)	-	-	(X)	(X)	(X)	(X)
Litters of pigs farrowed between–								
December 1 of preceding year and November 30	5	113	(X)	(X)	5	27	(X)	(X)
December 1 of preceding year and May 31	2	24	(X)	(X)	3	11	(X)	(X)
June 1 and November 30	5	89	(X)	(X)	5	16	(X)	(X)
Sheep and lambs	14	1 861	9	639	2	29	2	40
Any goats	1	100	1	40	-	-	-	-
All other livestock	76	(X)	17	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969		1969
Total	farms.	52	Nematodes in crops — farms.	-
	dollars.	16 706	acres on which used.	-
			dollars.	-
Commercial fertilizer	farms.	28	Diseases in crops and orchards — farms.	1
	acres on which used.	2 314	acres on which used.	6
	tons.	173	dollars.	30
	dollars.	13 946		
			Weeds or grass in crops — farms.	2
Lime	farms.	-	acres on which used.	245
	acres on which used.	-	dollars.	250
	tons.	-	Weeds or brush in pasture — farms.	1
	dollars.	-	acres on which used.	100
Sprays, dusts, fumigants, etc. to control–			dollars.	200
Insects on hay crops	farms.	-		
	acres on which used.	-	Chemicals for defoliation or for growth control of crops or thinning of fruit — farms.	1
	dollars.	-	acres on which used.	1
Insects on other crops	farms.	1	dollars.	50
	acres on which used.	30	Insect control on livestock and poultry — farms.	32
	dollars.	60	dollars.	2 102

Class 1-5 Farms

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

			Irrigated land		Commercial fertilizer used					
					Total		Dry		Liquid	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Tons	Farms reporting	Tons
Cropland used only for pasture	53	9 150	36	4 861	10	851	10	65	-	-
Improved pasture	17	4 669	10	1 601	1	25	1	2	-	-
Field corn for all purposes	8	316	5	299	5	299	5	15	-	-
Sorghums for all purposes	5	450	5	450	4	447	4	27	-	-
All small grains	4	327	4	327	1	25	1	1	-	-
Field crops other than corn, sorghums, small grains, silage, and field seeds	1	1	-	-	-	-	-	-	-	-
Hay or grass silage	46	2 496	44	2 259	15	659	15	63	-	-
Field seeds	1	10	1	10	-	-	-	-	-	-
Vegetables, sweet corn, or melons for sale	-	-	-	-	-	-	-	-	-	-
Berries for sale	-	-	-	-	-	-	-	-	-	-
Land in orchards (see text)	5	15	5	15	2	7	-	-	2	1
Nursery or greenhouse products	1	(Z)	-	-	1	(Z)	1	(Z)	-	-
All other crops	-	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

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

	1969					1964		
	Crops harvested			Irrigated land		Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Quantity
Field corn for all purposes:								
For grain (bushels)	4	46	431	1	29	1	10	400
For silage (tons, green weight)	4	270	2 990	4	270	3	101	1 275
Cut for green or dry fodder, hogged or grazed	-	-	(X)	-	-	(NA)	-	(NA)
Sorghums for all purposes except sirup:								
For grain or seed (bushels)	4	347	21 637	4	347	-	-	-
For silage (tons, green weight)	2	103	2 030	2	103	1	15	300
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)	36	1 443	3 247	36	1 443	41	1 352	3 613
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	11	488	985	10	385	-	-	-
Small grain hay (tons, dry)	11	357	489	10	273	18	462	675
Other hay (tons, dry)	4	208	156	3	158	(NA)	190	210
Grass silage (tons, green)	-	-	-	-	-	-	-	-
Hay crops cut and fed green (tons, green)	-	-	-	-	-	(NA)	(NA)	(NA)
Red clover seed (pounds)	1	10	960	1	10	-	-	-
Alfalfa seed (pounds)	-	-	-	-	-	1	2	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)	4	327	12 751	4	327	1	25	1	-	1	20	1 000
Winter wheat (bushels)	4	327	12 751	4	327	1	25	1	-	-	-	-
Oats for grain (bushels)	-	-	-	-	-	-	-	-	-	1	20	300
Barley for grain (bushels)	-	-	-	-	-	-	-	-	-	1	60	1 552
Rye for grain (bushels)	-	-	-	-	-	-	-	-	-	-	-	-
Soybeans for beans (bushels)	-	-	-	-	-	-	-	-	-	-	-	-
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	-	-	-	-	-	-	-	-	-	-	-	-
Tobacco (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Cotton (bales)	-	-	-	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 23. Vegetables: 1969 and 1964

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

Class 1-5 Farms

Table 24. Tree Fruits and Grapes: 1969 and 1964

				Trees or vines						
				Not of bearing age		Of bearing age		Harvested		
		Farms reporting	Acres in trees or vines of all ages	Of all ages	Farms reporting	Number	Farms reporting	Number	Farms reporting	Quantity
Land in orchards (see text)	1969	5	15	(X)	(X)	(X)	(X)	(X)	(X)	(X)
	1964	7	6	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds)	1969	4	5	104	-	-	4	104	2	1 600
	1964	7	(NA)	137	2	8	7	129	5	17 587
Peaches, all (pounds)	1969	4	3	61	1	2	4	59	1	1 640
	1964	7	(NA)	62	2	8	7	54	4	3 264
Clingstone (pounds)	1969	3	1	20	-	-	3	20	1	240
Freestone (pounds)	1969	3	2	41	1	2	3	39	1	1 400
Pears, all (pounds)	1969	4	1	27	1	1	4	26	1	500
	1964	5	(NA)	32	1	5	5	27	2	2 500
Bartlett (pounds)	1969	4	1	27	1	1	4	26	1	500
Other than Bartlett (pounds)	1969	-	-	-	-	-	-	-	-	-
Cherries, all (pounds)	1969	4	1	20	-	-	4	20	-	-
	1964	-	(NA)	-	-	-	-	-	-	-
Tart (pounds)	1969	3	1	12	-	-	3	12	-	-
Sweet (pounds)	1969	2	(Z)	8	-	-	2	8	-	-
Plums and prunes, all (pounds)	1969	2	(Z)	8	-	-	2	8	1	300
	1964	5	(NA)	39	2	10	5	29	3	1 848
Plums (pounds, fresh)	1969	2	(Z)	8	-	-	2	8	1	300
Prunes (pounds, fresh)	1969	-	-	-	-	-	-	-	-	-
Grapes, total (pounds)	1969	-	-	-	-	-	-	-	-	-
	1964	1	(NA)	8	1	4	1	4	-	-

Class 1-5 Farms

Table 25. Nursery and Greenhouse Products: 1969 and 1964

	1969				1964			
	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars
Nursery products	-	(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	360	-	400	-	-	-	-
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	-	-	2	1 450
Firewood and fuelwood	-	-	(NA)	(NA)
Sawlogs and veneer logs	1	1 000	(NA)	(NA)
Pulpwood	-	-	(NA)	(NA)
Other forest products	-	-	(NA)	(NA)

All Farms

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

	1969	1964
All farms ..... number.	713	791
Land in farms ..... acres.	2 105 462	2 443 150
Average size of farm ..... acres.	2 952.9	3 088.7
Approximate land area ..... acres.	4 003 840	4 003 850
Proportion in farms ..... percent.	52.6	61.0
Value of land and buildings ..... dollars.	123 510 317	(NA)
Average per farm ..... dollars.	173 226	153 305
Average per acre ..... dollars.	58.66	49.61
Land in Farms According to Use		
Total cropland ..... farms.	469	501
acres.	148 547	119 549
Harvested cropland ..... farms.	345	418
acres.	81 477	64 294
Number of farms by acres harvested:		
1 to 9 acres	52	78
10 to 19 acres	24	44
20 to 29 acres	21	22
30 to 49 acres	27	34
Number of farms by acres harvested.		
50 to 99 acres	47	78
100 to 199 acres	54	61
200 to 499 acres	71	69
500 to 999 acres	33	23
1,000 acres and over	16	9
Cropland used only for pasture or grazing ..... farms.	175	231
acres.	19 208	15 367
All other cropland (see text) ..... farms.	241	(NA)
acres.	47 862	39 888
Woodland including woodland pasture ..... farms.	19	54
acres.	37 746	19 483
All other land (see text) ..... farms.	585	(NA)
acres.	1 919 169	2 304 106
Irrigated land ..... farms.	384	463
acres.	90 917	73 851

All Farms

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

	1969								1964			
			Farms with harvested cropland			Farms with irrigated land					Farms with harvested cropland	
	Number	Acres in farms	Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land	Number	Acres in farms	Number	Acres of harvested cropland
All farms	713	2 105 462	345	660 424	81 477	384	699 727	90 917	791	2 443 150	418	64 294
Farms with–												
1 to 9 acres	49	188	13	79	47	11	69	49	29	113	13	23
10 to 49 acres	74	1 918	36	1 002	417	47	1 302	571	110	2 702	54	578
50 to 69 acres	23	1 278	8	415	111	12	631	244	16	942	8	137
70 to 99 acres	24	1 944	17	1 376	478	18	1 456	527	43	3 500	26	933
100 to 139 acres	24	2 846	15	1 755	887	20	2 334	1 213	39	4 575	27	846
140 to 179 acres	68	10 628	39	6 156	2 372	41	6 476	2 850	64	10 051	42	2 455
180 to 219 acres	12	2 358	9	1 778	1 055	10	1 970	1 252	19	3 803	14	1 014
220 to 259 acres	24	5 798	15	3 653	1 934	17	4 133	2 033	27	6 452	18	1 786
260 to 499 acres	95	35 051	66	24 336	12 881	71	26 030	13 621	104	35 907	72	10 451
500 to 999 acres	92	65 757	56	41 087	22 959	60	43 797	24 855	79	56 903	55	13 793
1,000 to 1,999 acres	71	102 394	38	53 878	26 188	39	55 795	27 777	71	101 675	44	21 344
2,000 acres and over	157	1 875 302	33	524 909	12 148	38	555 734	15 925	190	2 216 450	45	10 934

All Farms

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

	1969	1964
Farms and land in farms operated by–		
All farm operators ..... farms.	713	791
acres.	2 105 462	2 443 150
Harvested cropland ..... farms.	345	418
acres.	81 477	64 294
Full owners ..... farms.	356	371
acres.	319 938	218 235
Harvested cropland ... farms.	175	217
acres.	24 796	18 443
Part owners ..... farms.	261	319
acres.	1 669 556	1 762 350
Harvested cropland ... farms.	118	151
acres.	39 151	32 528
Tenants ..... farms.	96	81
acres.	115 968	153 855
Harvested cropland ... farms.	52	37
acres.	17 530	7 672
Percent of tenancy	13.4	10.2
Farm operators by age groups:		
Under 25 years	8	14
25 to 34 years	96	94
35 to 44 years	160	192
45 to 54 years	224	205
55 to 64 years	128	169
65 years and over	97	117
Average age	48.8	49.6
Farm operators by place of residence:		
On farm operated	479	661
Not on farm operated	161	(NA)
Farm operators reporting days of work off farm	386	386
1 to 49 days	57	74
50 to 99 days	23	
100 to 199 days	52	312
200 days and over	254	

All Farms

Table 4. Farm Income and Sales: 1969 and 1964

	1969	1964
Number of farms by economic classes:		
Class 1–Sales of $40,000 and over	128	97
Class 2– " $20,000 to $39,999	80	85
Class 3– " $10,000 to $19,999	112	93
Class 4– " $5,000 to $9,999	74	98
Class 5– " $2,500 to $4,999	109	93
Class 6 (see text)	32	57
Part time (see text)	143	197
Part retirement (see text)	34	70
Abnormal (see text)	1	1
Market value of all agricultural products sold (see text) ..... dollars.	17 056 697	14 852 500
Average per farm ..... dollars.	23 922	18 777
Crops including nursery products and hay ..... farms.	296	(NA)
dollars.	10 354 197	9 370 913
Forest products ..... farms.	2	2
dollars.	240	1 080
Livestock, poultry, and their products ..... farms.	482	(NA)
dollars.	6 702 260	5 471 011

All Farms

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

	1969	1964
Farms by value of agricultural products sold.		
$1 to $249	63	108
$250 to $499	30	57
$500 to $999	47	63
$1,000 to $1,499	23	41
$1,500 to $1,999	46	29
$2,000 to $2,499	24	26
$2,500 and over	480	467
Farms with farm-related income from—		
Customwork and other agricultural services, farms.	70	(NA)
Customwork and other agricultural services, dollars.	289 265	(NA)
Recreational services, farms.	4	8
Recreational services, dollars.	(D)	9 580
Government farm programs, farms.	174	(NA)
Government farm programs, dollars.	1 584 215	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969	1964
Farm production expenses, total (see text), farms.	713	791
Farm production expenses, total (see text), dollars.	17 319 457	(NA)
Number of farms with expenditures of—		
$1 to $499	35	(NA)
$500 to $999	47	(NA)
$1,000 to $1,999	99	(NA)
$2,000 to $2,999	42	(NA)
$3,000 to $4,999	78	(NA)
$5,000 to $9,999	121	(NA)
$10,000 and over	291	(NA)
Items reported both years, dollars.	10 171 711	8 103 485
Livestock and poultry, farms.	289	343
Livestock and poultry, dollars.	2 913 385	2 244 550
Feed for livestock and poultry, farms.	468	581
Feed for livestock and poultry, dollars.	1 305 609	1 183 450
Commercially mixed formula feeds, farms.	315	434
Commercially mixed formula feeds, tons.	8 934	8 896
Commercially mixed formula feeds, dollars.	749 607	668 625
Seeds, bulbs, plants, and trees, farms.	310	462
Seeds, bulbs, plants, and trees, dollars.	275 871	172 835
Commercial fertilizer, farms.	317	330
Commercial fertilizer, dollars.	1 155 703	793 515
Lime, farms.	-	-
Lime, dollars.	-	(NA)
Other agricultural chemicals (see text), farms.	243	(NA)
Other agricultural chemicals (see text), dollars.	440 578	(NA)
Gasoline and other petroleum fuel and oil for the farm business, farms.	699	731
Gasoline and other petroleum fuel and oil for the farm business, dollars.	1 333 890	1 484 350
Hired farm labor, farms.	420	507
Hired farm labor, dollars.	1 848 623	1 593 050
Contract labor, machine hire, and customwork, farms.	291	314
Contract labor, machine hire, and customwork, dollars.	1 338 630	631 735
All other production expenses, farms.	652	(NA)
All other production expenses, dollars.	6 707 168	(NA)

All Farms

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

	1969	
	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	684	8 025 090
By value groups:		
$1 to $999	38	22 370
$1,000 to $4,999	276	709 162
$5,000 to $9,999	135	860 361
$10,000 to $19,999	113	1 400 125
$20,000 and over	122	5 033 072

	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	460	610	326	371	192	239	649	901
Motortrucks including pickups	637	1 184	384	518	412	666	685	1 220
Tractors other than garden tractors and motor tillers	465	1 003	193	336	352	667	568	1 224
Riding garden tractors 7 hp and over	26	26	12	12	14	14	(NA)	(NA)
Grain and bean combines, self-propelled	77	91	54	60	27	31	69	78
Cornpickers, corn heads, and picker-shellers	11	14	3	4	8	10	12	14
Pickup balers	63	71	27	31	39	40	88	90

All Farms

Table 7. Livestock and Poultry: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Any cattle, hogs, or sheep	469	(X)	462	(X)	634	(NA)	(NA)	(NA)
Cattle and calves	426	69 114	421	41 030	615	82 285	529	48 106
Farms with—								
1 to 4	21	46	48	128	165	(NA)	(NA)	(NA)
5 to 9	52	348	40	298		(NA)	(NA)	(NA)
10 to 19	46	646	73	1 001	68	(NA)	(NA)	(NA)
20 and over	307	68 074	260	39 603	382	(NA)	(NA)	(NA)
Cows and heifers that had calved	367	35 344	(X)	(X)	549	38 997	(NA)	(NA)
Milk cows	103	789	(X)	(X)	230	840	(NA)	(NA)
Farms with—								
1 or 2	78	99	(X)	(X)	186	(NA)	(NA)	(NA)
3 or 4	10	37	(X)	(X)	30	(NA)	(NA)	(NA)
5 to 9	5	32	(X)	(X)	7	(NA)	(NA)	(NA)
10 and over	10	621	(X)	(X)	7	(NA)	(NA)	(NA)
Hogs and pigs	81	10 914	64	8 780	111	2 487	50	2 882
Farms with—								
1 to 4	26	54	6	12	78	(NA)	19	(NA)
5 to 9	10	70	4	30		(NA)		(NA)
10 to 24	8	130	17	298	12	(NA)	31	(NA)
25 and over	37	10 660	37	8 440	21	(NA)		(NA)
Feeder pigs	(X)	(X)	16	3 031	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	46	1 624	(X)	(X)	42	317	(X)	(X)
December 1 of preceding year and May 31	37	577	(X)	(X)	36	202	(X)	(X)
June 1 and November 30	37	1 047	(X)	(X)	31	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	28	316	17	127	29	4 519	17	4 448
Horses and ponies	326	1 900	64	193	(NA)	(NA)	47	104
Chickens 3 months old or older	87	13 727	9	8 196	248	26 295	(NA)	3 011
Farms with--								
1 to 99	75	1 444	4	36	235	(NA)	(NA)	(NA)
100 to 399	9	1 283	2	520	7	(NA)	(NA)	(NA)
400 to 1,599	-	-	1	640	3	(NA)	(NA)	(NA)
1,600 and over	3	11 000	2	7 000	3	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	82	13 415	7	8 178	237	23 347	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	4	217	-	-	(NA)	(NA)	-	-
Other livestock and poultry	89	(X)	25	(X)	(NA)	(NA)	(NA)	(NA)

All Farms

Table 8. Crops Harvested: 1969 and 1964

	1969	1964		1969	1964
Field corn for all purposes ... farms.	27	74	Hay, excluding sorghum hay ... farms.	122	(NA)
For grain ... farms.	21	43	acres.	5 397	10 130
acres.	1 712	1 967	tons.	22 277	35 995
bushels.	96 265	152 715	Cotton ... farms.	126	207
Cut for silage, green or dry fodder, or hogged or grazed ... farms.	7	(NA)	acres.	9 536	13 198
acres.	302	523	bales.	16 821	23 419
Sorghums for all purposes except sirup ... farms.	178	248	Peanuts for nuts ... farms.	-	-
For grain or seed ... farms.	170	193	acres.	-	-
acres.	48 139	31 761	pounds.	-	-
bushels.	4 454 642	3 019 196	Tobacco ... farms.	-	-
Cut for silage, dry forage or hay, or hogged or grazed ... farms.	14	(NA)	acres.	-	-
acres.	262	2 761	pounds.	-	-
Wheat for grain ... farms.	55	23	Irish potatoes and sweetpotatoes ... farms.	4	(NA)
acres.	5 059	848	acres.	170	3
bushels.	282 850	29 207	Vegetables, sweet corn, or melons for sale ... farms.	48	43
Other small grains for grain ... farms.	25	(NA)	acres.	2 877	1 321
acres.	1 573	1 051	Berries for sale ... farms.	2	-
Soybeans for beans ... farms.	5	-	acres.	1	-
acres.	24	-	Land in orchards (see text) ... farms.	49	81
bushels.	416	-	acres.	1 167	293
			Other crops ... farms.	68	(NA)
			acres.	5 478	(NA)
			Greenhouse products under glass or other protection ... farms.	-	(NA)
			sq. ft.	-	1 607

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

Class 1-5 Farms

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

	1969	1964		1969	1964
Class 1-5 farms ... number.	503	466	Total woodland ... farms.	8	31
Land in farms ... acres.	2 047 694	2 261 178	acres.	37 258	15 403
Average size of farm ... acres.	4 070.9	4 852.3	Woodland pastured ... farms.	8	22
Value of land and buildings ... dollars.	111 982 005	(NA)	acres.	37 258	12 975
Average per farm ... dollars.	222 628	(NA)	Woodland not pastured ... farms.	-	11
Average per acre ... dollars.	54.68	(NA)	acres.	-	2 428
Land in Farms According to Use					
Total cropland ... farms.	320	(NA)	Pastureland and rangeland (other than cropland and woodland pasture) ... farms.	270	285
acres.	138 866	111 886	acres.	1 755 836	2 107 042
Harvested cropland ... farms.	278	301	Improved pastureland and rangeland ... farms.	34	37
acres.	80 492	62 724	acres.	31 233	22 000
Number of farms by acres harvested:			Pastureland and rangeland not improved ... farms.	258	(NA)
1 to 49 acres	61	(NA)	acres.	1 724 603	2 085 042
50 to 99 acres	44	(NA)			
100 to 199 acres	54	(NA)	All other land (see text) ... farms.	295	436
200 to 499 acres	70	(NA)	acres.	115 734	26 850
500 to 999 acres	33	(NA)			
1,000 acres and over	16	(NA)	Irrigated land ... farms.	295	318
1,000 to 1,999 acres	15	(NA)	acres.	89 505	70 864
2,000 acres and over	1	(NA)			
Cropland used only for pasture or grazing ... farms.	82	132	Total pastureland (all types) ... farms.	310	(NA)
acres.	13 136	11 052	acres.	1 806 230	2 131 069
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured ... farms.	6	35	**Conservation Practices**		
acres.	174	3 414			
Cropland on which all crops failed ... farms.	15	18	Grain or row crops farmed on the contour ... farms.	1	(NA)
acres.	3 094	434	acres.	193	(NA)
Cropland in cultivated summer fallow ... farms.	83	122	Stripcropping systems to control erosion ... farms.	1	(NA)
acres.	14 599	22 019	acres.	160	(NA)
Cropland idle ... farms.	143	135	Cropland and pastureland having terraces ... farms.	3	(NA)
acres.	27 371	12 243	acres.	315	(NA)

Class 1-5 Farms

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

	Number		Acres in farms, 1969	1969					
				Farms with harvested cropland			Farms with irrigated land		
	1969	1964		Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land
Class 1-5 farms	503	466	2 047 694	278	650 302	80 492	295	686 953	89 505
Farms with–									
1 to 9 acres	18	3	54	-	-	-	-	-	-
10 to 49 acres	22	18	572	13	373	144	15	459	191
50 to 69 acres	8	4	459	2	100	55	2	100	93
70 to 99 acres	16	16	1 306	12	976	351	12	976	384
100 to 139 acres	16	15	1 872	13	1 518	852	15	1 737	1 103
140 to 179 acres	33	33	5 241	29	4 594	2 260	30	4 754	2 657
180 to 219 acres	10	12	1 986	9	1 778	1 055	9	1 778	1 227
220 to 259 acres	15	16	3 643	13	3 173	1 880	13	3 173	1 967
260 to 499 acres	78	74	28 832	64	23 553	12 873	66	24 287	13 599
500 to 999 acres	75	58	54 984	55	40 510	22 951	59	43 220	24 847
1,000 to 1,999 acres	61	51	87 158	36	51 018	26 163	37	52 935	27 752
2,000 acres and over	151	166	1 861 587	32	522 709	11 908	37	553 534	15 685

Class 1-5 Farms

Table 11. Irrigation and Artificial Drainage: 1969

	1969
Class 1-5 farms with some irrigation in the last 5 years ... number	305
Proportion of all class 1-5 farms ... percent	60.6
Land in farms ... acres	707 423
Cropland ... acres	124 863
Class 1-5 farms irrigated in 1969 ... number	295
Proportion of all class 1-5 farms ... percent	58.6
Land in farms ... acres	686 953
Average per farm ... acres	2 328.6
Cropland ... acres	124 531
Harvested cropland ... acres	80 362
Irrigated land ... acres	89 505
Average per farm ... acres	303.4

	1969
Irrigated land–Continued	
Cropland ... farms	293
... acres	88 914
Harvested ... farms	276
... acres	80 252
Used only for pasture ... farms	55
... acres	4 958
Pasture, other than cropland pasture ... farms	6
... acres	591
Water used ... acre-feet	320 647
Class 1-5 farms with artificial drainage ... number	17
Proportion of class 1-5 farms ... percent	3.3
Land in farms ... acres	27 647
Average per farm ... acres	1 626.2
Drained land ... acres	8 060
Average per farm ... acres	474.1
Class 1-5 farms reporting both irrigation and drainage in 1969 ... number	13
Land in farms ... acres	9 779

Class 1-5 Farms

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

	1969		1964
	All farms	Negro operated farms	All farms
Farms and land in farms operated by–			
Class 1-5 farm operators ... farms	503	-	466
... acres	2 047 694	-	2 261 178
Harvested cropland ... farms	278	-	301
... acres	80 492	-	62 724
Full owners ... farms	210	-	161
... acres	295 151	-	(NA)
Harvested cropland ... farms	120	-	(NA)
... acres	23 924	-	(NA)
Part owners ... farms	227	-	248
... acres	1 642 385	-	(NA)
Harvested cropland ... farms	113	-	(NA)
... acres	39 114	-	(NA)
Tenants ... farms	66	-	40
... acres	110 158	-	(NA)
Harvested cropland ... farms	45	-	(NA)
... acres	17 454	-	(NA)
Percent of tenancy	13.1	0.0	8.5
Farms by type of organization			
Individual or family ... farms	410	-	(NA)
... acres	1 240 687	-	(NA)
Partnership ... farms	65	-	(NA)
... acres	490 716	-	(NA)

	1969		1964
	All farms	Negro operated farms	All farms
Corporation, including family owned ... farms	19	-	(NA)
... acres	281 634	-	(NA)
10 or fewer shareholders ... farms	17	-	(NA)
... acres	(D)	-	(NA)
More than 10 shareholders ... farms	2	-	(NA)
... acres	165 157	-	(NA)
Other ... farms	9	-	(NA)
... acres	(D)	-	(NA)
Farm operators by age groups:			
Under 25 years	6	-	7
25 to 34 years	66	-	55
35 to 44 years	119	-	124
45 to 54 years	156	-	129
55 to 64 years	93	-	104
65 years and over	63	-	47
Average age	48.7	0.0	(NA)
Farm operators by place of residence:			
On farm operated	351	-	387
Not on farm operated	108	-	75
Farm operators reporting days of work off farm	218	-	160
1 to 49 days	47	-	32
50 to 99 days	20	-	16
100 to 199 days	26	-	28
200 days and over	125	-	84

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964

	1969	1964
Number of class 1-5 farms by economic class:		
Class 1–Sales of $40,000 and over	128	97
Class 2– " $20,000 to $39,999	80	85
Class 3– " $10,000 to $19,999	112	93
Class 4– " $5,000 to $9,999	74	98
Class 5– " $2,500 to $4,999	109	93
Market value of all agricultural products sold (see text) ... farms	503	466
... dollars	16 820 118	14 597 284
Average per farm ... dollars	33 439	31 324

	1969	1964
Number of class 1-5 farms by value of agricultural products sold:		
$1 to $2,499 (see text)	24	(X)
$2,500 to $4,999	85	93
$5,000 to $7,499	43	59
$7,500 to $9,999	31	39
$10,000 to $14,999	66	56
$15,000 to $19,999	46	37
$20,000 to $29,999	46	50
$30,000 to $39,999	34	36
$40,000 to $59,999	39	39
$60,000 and over	89	58
$60,000 to $79,999	36	(NA)
$80,000 and over	53	(NA)

Class 1-5 Farms

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

	1969	
	Farms reporting	Dollars
Crops including nursery products and hay sold	251	10 311 284
Grains	195	5 885 360
Tobacco	-	-
Cotton and cottonseed	125	1 904 409
Field seeds, hay, forage, and silage	61	334 629
Other field crops	58	793 634
Vegetables, sweet corn, and melons	39	1 352 854
Fruits, nuts, and berries	10	40 398
Nursery and greenhouse products	-	-
Forest products sold	-	-
Livestock, poultry, and their products sold	335	6 508 834
Poultry and poultry products	15	93 614
Dairy products	10	345 005
Dairy cattle and calves	10	73 366
Other cattle and calves	291	5 607 567
Hogs, sheep, and goats	61	333 481
Other livestock and livestock products	57	55 801
Farms with farm-related income from—		
Customwork and other agricultural services	60	274 883
Recreational services	4	11 771
Government farm programs	158	1 568 623

Class 1-5 Farms

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

	1969	1964
Class 1-5 farm production expenses, total (see text) ..... farms.	503	466
dollars.	16 919 798	(NA)
Number of farms with expenditures of—		
$1 to $1,999	26	(NA)
$2,000 to $2,999	21	(NA)
$3,000 to $4,999	59	(NA)
$5,000 to $9,999	107	(NA)
$10,000 to $19,999	107	(NA)
$20,000 to $39,999	77	(NA)
$40,000 and over	106	(NA)
Items reported both years ..... dollars.	9 936 844	7 695 096
Livestock and poultry ..... farms	202	(NA)
dollars.	2 863 690	2 109 852
Feed for livestock and poultry ... farms.	312	307
dollars.	1 231 147	1 059 626
Commercially mixed formula feeds ..... farms.	220	251
tons.	8 471	(NA)
dollars.	713 067	625 493
Feed ingredients ..... farms.	73	(NA)
tons.	2 193	(NA)
dollars.	118 556	(NA)
Whole grains ..... farms.	93	131
tons.	4 405	(NA)
dollars.	222 607	179 724
Hay, green chop, and silage ..... farms.	170	226
tons.	6 478	(NA)
dollars.	176 917	254 409
Seeds, bulbs, plants, and trees ..... farms.	255	299
dollars.	271 912	165 367
Commercial fertilizer ..... farms.	269	260
dollars.	1 150 245	785 131
Lime ..... farms.	-	-
dollars.	-	(NA)
Other agricultural chemicals (see text) ..... farms	207	(NA)
dollars.	438 350	(NA)
Gasoline and other petroleum fuel and oil for the farm business farms	501	466
dollars.	1 292 427	1 420 273
Gasoline ..... farms.	481	448
dollars.	422 382	446 218
Diesel oil ..... farms.	230	191
dollars.	253 910	195 908
LP gas, butane, and propane farms	257	293
dollars.	170 872	169 579
Motor oil, grease, piped gas, kerosene, and fuel oil ..... farms.	498	466
dollars	445 263	608 568
Hired farm labor ..... farms	351	409
dollars	1 801 909	1 541 616
Workers by number of days worked.		
150 days or more ..... farms.	183	213
workers.	349	443
Less than 150 days ..... farms.	269	(NA)
workers	1 946	(NA)
Contract labor ..... farms.	100	(NA)
dollars	525 705	(NA)
Machine hire and customwork ... farms.	207	250
dollars.	799 809	613 231
All other production expenses ... farms.	502	(NA)
dollars.	6 544 604	(NA)

Class 1-5 Farms

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

	1969	
	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	491	7 315 371
By value groups:		
$1 to $4,999	164	413 804
$5,000 to $9,999	108	702 197
$10,000 to $19,999	101	1 262 058
$20,000 to $29,999	46	1 037 240
$30,000 to $49,999	41	1 488 500
$50,000 and over	31	2 411 572

	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	344	450	261	298	123	152	394	556
2 or 3	85	181	29	63	23	49	(NA)	(NA)
4 and over	3	13	1	4	1	4	(NA)	(NA)
Motortrucks including pickups	465	978	305	435	308	543	437	930
2 and over	256	769	81	211	136	371	(NA)	(NA)
Tractors other than garden tractors and motor tillers	357	857	164	297	272	560	357	947
2 or 3	176	419	71	165	125	290	(NA)	(NA)
4 and over	62	319	12	51	32	155	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	344	766	160	277	260	489	344	829
Crawler tractors	78	91	19	20	61	71	105	118
Riding garden tractors 7 hp and over	14	14	7	7	7	7	(NA)	(NA)
Grain and bean combines, self-propelled	75	89	53	59	26	30	67	76
Cornpickers, corn heads, and picker-shellers	10	13	3	4	7	9	(NA)	(NA)
Corn heads for combines	5	6	2	3	3	3	(NA)	(NA)
Other cornpickers and picker-shellers	6	7	1	1	5	6	(NA)	(NA)
Pickup balers	51	59	26	30	28	29	(NA)	(NA)
Windrowers, pull and self-propelled	32	32	15	15	17	17	(NA)	(NA)
Field forage harvesters, shear bar	15	17	6	6	10	11	(NA)	(NA)

Class 1-5 Farms

Table 16. Poultry: 1969 and 1964

	Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number
1969				
Any poultry	52	(X)	7	(X)
Chickens 3 months old or older	48	12 654	6	5 984
Farms with–				
1 to 1,599	45	1 654	5	984
1,600 to 3,199	1	(D)	-	-
3,200 to 9,999	2	(D)	1	5 000
10,000 and over	-	-	-	-
Hens and pullets of laying age excluding started pullets	47	12 436	4	5 966
Pullets not yet of laying age	5	140	1	8
Other chickens	15	78	1	10
Broilers and other meat-type chickens less than 3 months old	4	217	-	-
1969				
Turkeys	3	9	-	-
Turkey hens kept for breeding	3	7	-	-
Other turkeys	2	2	-	-
Ducks, geese, and other poultry	12	176	1	8
1964				
Any poultry	(NA)	(NA)	(NA)	(NA)
Chickens 4 months old or older	129	22 018	(NA)	2 177
Broilers and other meat-type chickens	(NA)	(NA)	-	-
Turkeys	(NA)	(NA)	12	127

Class 1-5 Farms

Table 17. Cattle and Calves: 1969 and 1964

	Inventory		Sales			
			Total		Fattened on grain and concentrates	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969						
Any livestock	350	(X)	332	(X)	(X)	(X)
Any cattle, hogs, or sheep	329	(X)	327	(X)	(X)	(X)
Cattle and calves	297	66 941	298	39 838	19	2 102
Farms with–						
1 to 19	29	235	47	471	12	49
20 to 49	56	1 756	76	2 525	2	49
50 to 99	48	3 402	65	4 496	-	-
100 to 199	71	10 368	49	6 501	1	180
200 and over	93	51 180	61	25 845	4	1 824
200 to 499	60	19 163	48	14 841	3	(D)
500 and over	33	32 017	13	11 004	1	(D)
Cattle	(X)	(X)	245	12 275	7	219
Farms with–						
1 to 9	(X)	(X)	90	446	5	11
10 to 19	(X)	(X)	44	580	-	-
20 to 49	(X)	(X)	62	1 942	1	(D)
50 to 99	(X)	(X)	21	1 333	-	-
100 and over	(X)	(X)	28	7 974	1	(D)
100 to 199	(X)	(X)	14	2 006	1	(D)
200 to 499	(X)	(X)	9	2 759	-	-
500 and over	(X)	(X)	5	3 209	-	-
Calves	(X)	(X)	264	27 563	18	1 883
Farms with–						
1 to 9	(X)	(X)	22	106	10	25
10 to 19	(X)	(X)	35	491	1	17
20 to 49	(X)	(X)	68	2 243	3	85
50 to 99	(X)	(X)	65	4 537	-	-
100 and over	(X)	(X)	74	20 186	4	1 756
100 to 199	(X)	(X)	38	5 289	1	(D)
200 and over	(X)	(X)	36	14 897	3	(D)
Heifers and heifer calves	247	11 743	(X)	(X)	(X)	(X)
Bulls and steers, including calves	286	20 823	(X)	(X)	(X)	(X)
Milk sold to plants or dealers	6	(X)	(X)	(X)	(X)	(X)
1964						
Any cattle, hogs, or sheep	368	(X)	(NA)	(X)	(NA)	(NA)
Cattle and calves	358	76 391	329	46 182	(NA)	5 187
Cattle	(NA)	(NA)	255	23 239	16	4 618
Calves	(NA)	(NA)	280	22 943	18	569

	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	271	34 375	295	66 252	72	689	252	33 686
Farms with–								
1 to 19	63	447	31	254	65	144	50	389
20 to 49	46	1 399	53	1 662	2	(D)	46	1 418
50 to 99	47	3 303	50	3 561	3	260	47	3 369
100 and over	115	29 226	161	60 775	2	(D)	109	28 510
1964								
Total on place	327	36 117	(NA)	75 755	123	636	(NA)	35 481

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	10 698	49	8 409	60	1 984	31	2 373
Farms with–								
1 to 24	26	160	17	232	(NA)	(NA)	(NA)	(NA)
25 to 49	10	324	12	440	(NA)	(NA)	(NA)	(NA)
50 to 99	2	128	3	230	(NA)	(NA)	(NA)	(NA)
100 and over	22	10 086	17	7 507	(NA)	(NA)	(NA)	(NA)
100 to 199	13	1 608	8	1 096	(NA)	(NA)	(NA)	(NA)
200 and over	9	8 478	9	6 411	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	40	1 774	(X)	(X)	18	161	(X)	(X)
Other hogs and pigs	50	8 924	(X)	(X)	59	1 823	(X)	(X)
Feeder pigs sold	(X)	(X)	14	2 935	(X)	(X)	(X)	(X)
Litters of pigs farrowed between–								
December 1 of preceding year and November 30	40	1 606	(X)	(X)	22	227	(X)	(X)
December 1 of preceding year and May 31	34	567	(X)	(X)	18	144	(X)	(X)
June 1 and November 30	33	1 039	(X)	(X)	17	83	(X)	(X)
Sheep and lambs	19	260	13	115	20	4 381	10	4 382
Any goats	8	42	1	20	-	-	-	-
All other livestock	234	(X)	56	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

		1969
Total	farms	307
	dollars	1 588 595
Commercial fertilizer	farms	247
	acres on which used	75 980
	tons	12 396
	dollars	1 150 245
Lime	farms	-
	acres on which used	-
	tons	-
	dollars	-
Sprays, dusts, fumigants, etc. to control–		
Insects on hay crops	farms	-
	acres on which used	-
	dollars	-
Insects on other crops	farms	125
	acres on which used	46 752
	dollars	324 375
Nematodes in crops	farms	5
	acres on which used	606
	dollars	3 475
Diseases in crops and orchards	farms	15
	acres on which used	2 203
	dollars	8 648
Weeds or grass in crops	farms	102
	acres on which used	20 702
	dollars	94 461
Weeds or brush in pasture	farms	1
	acres on which used	2
	dollars	35
Chemicals for defoliation or for growth control of crops or thinning of fruit	farms	4
	acres on which used	575
	dollars	2 011
Insect control on livestock and poultry	farms	44
	dollars	4 239

Class 1-5 Farms

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

			Irrigated land		Commercial fertilizer used					
					Total		Dry		Liquid	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Tons	Farms reporting	Tons
Cropland used only for pasture	82	13 136	55	4 958	21	2 023	12	132	12	137
Improved pasture	34	31 233	6	591	1	10	1	2	-	-
Field corn for all purposes	21	1 928	20	1 904	20	1 902	10	102	15	184
Sorghums for all purposes	172	48 364	172	48 364	155	44 519	52	1 402	135	5 789
All small grains	67	6 622	66	6 592	60	5 752	20	268	55	565
Field crops other than corn, sorghums, small grains, silage, and field seeds	147	15 074	147	15 066	140	14 932	99	1 700	93	948
Hay or grass silage	81	4 716	79	4 539	10	828	8	72	2	73
Field seeds	1	12	1	12	-	-	-	-	-	-
Vegetables, sweet corn, or melons for sale	39	2 859	39	2 859	39	2 851	36	671	22	220
Berries for sale	-	-	-	-	-	-	-	-	-	-
Land in orchards (see text)	25	1 068	25	1 068	13	1 003	13	131	-	-
Nursery or greenhouse products	-	-	-	-	-	-	-	-	-	-
All other crops	3	56	3	56	-	-	-	-	-	-

Class 1-5 Farms

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

	1969					1964		
	Crops harvested			Irrigated land		Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Quantity
Field corn for all purposes:								
For grain (bushels)	16	1 666	94 627	15	1 642	33	1 869	147 836
For silage (tons, green weight)	5	260	3 955	5	260	12	417	7 374
Cut for green or dry fodder, hogged or grazed	1	2	(X)	1	2	(NA)	55	(NA)
Sorghums for all purposes except sirup:								
For grain or seed (bushels)	169	48 119	4 453 928	169	48 119	187	31 684	3 017 391
For silage (tons, green weight)	5	175	2 300	5	175	29	1 688	27 611
Cut for dry forage or hay (tons, dry weight)	2	50	38	2	50	(NA)	(NA)	(NA)
Hogged or grazed	2	20	(X)	2	20	(NA)	(NA)	(NA)
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	72	4 168	18 842	72	4 168	140	6 639	29 271
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	-	-	-	-	-	-	-	-
Small grain hay (tons, dry)	6	146	397	5	109	22	1 322	2 437
Other hay (tons, dry)	8	277	237	6	137	(NA)	1 052	1 701
Grass silage (tons, green)	2	125	2 375	2	125	3	289	2 491
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)	55	5 059	282 850	54	5 040	50	4 532	183	455	19	774	28 102
Winter wheat (bushels)	50	4 672	267 560	50	4 672	46	4 164	164	402	-	-	-
Oats for grain (bushels)	1	11	110	-	-	-	-	-	-	3	187	1 594
Barley for grain (bushels)	23	1 552	92 144	23	1 552	21	1 220	85	109	12	723	26 996
Rye for grain (bushels)	-	-	-	-	-	-	-	-	-	-	-	-
Soybeans for beans (bushels)	-	-	-	-	-	-	-	-	-	-	-	-
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	2	170	19 000	2	170	2	170	130	-	-	-	-
Tobacco (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Cotton (bales)	120	9 503	16 781	120	9 503	115	9 506	913	511	193	13 071	23 313

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	39	2 859	39	2 859	33	1 305
Selected vegetables:						
Tomatoes	2	5	2	5	3	2
Sweet corn	6	314	6	314	7	25
Cucumbers and pickles	2	1	2	1	-	-
Watermelons	7	26	7	26	8	36
Snap beans, bush, pole	1	1	1	1	3	1

Class 1-5 Farms

Table 24. Tree Fruits and Grapes: 1969 and 1964

				Trees or vines					
				Not of bearing age		Of bearing age		Harvested	
	Farms reporting	Acres in trees or vines of all ages	Of all ages	Farms reporting	Number	Farms reporting	Number	Farms reporting	Quantity
Land in orchards (see text) 1969	25	1 068	(X)	(X)	(X)	(X)	(X)	(X)	(X)
1964	40	192	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds) 1969	12	45	2 456	7	225	10	2 231	8	125 860
1964	34	(NA)	658	12	280	29	378	19	61 275
Peaches, all (pounds) 1969	9	750	62 532	4	52 445	7	10 087	6	361 031
1964	34	(NA)	12 719	12	2 762	29	9 957	19	686 928
Clingstone (pounds) 1969	4	75	6 422	2	45	4	6 377	3	259 681
Freestone (pounds) 1969	6	675	56 110	2	52 400	4	3 710	4	101 350
Pears, all (pounds) 1969	7	10	779	4	405	6	374	5	7 300
1964	22	(NA)	127	8	29	18	98	15	14 900
Bartlett (pounds) 1969	6	7	442	4	240	5	202	4	7 000
Other than Bartlett (pounds) 1969	2	3	337	1	165	2	172	1	300
Cherries, all (pounds) 1969	2	(Z)	12	1	5	2	7	-	-
1964	3	(NA)	7	-	-	3	7	2	13
Tart (pounds) 1969	1	(Z)	10	1	5	1	5	-	-
Sweet (pounds) 1969	1	(Z)	2	-	-	1	2	-	-
Plums and prunes, all (pounds) 1969	3	(Z)	23	3	11	3	12	2	135
1964	18	(NA)	106	5	22	13	84	4	3 304
Plums (pounds, fresh) 1969	2	(Z)	14	2	8	2	6	1	100
Prunes (pounds, fresh) 1969	1	(Z)	9	1	3	1	6	1	35
Grapes, total (pounds) 1969	2	(Z)	73	1	6	2	67	2	75
1964	16	(NA)	255	6	145	14	110	4	136

Class 1-5 Farms

Table 25. Nursery and Greenhouse Products: 1969 and 1964

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

Class 1-5 Farms

Table 26. Forest Products: 1969 and 1964

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

All Farms

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

	1969	1964
All farms ..... number	169	131
Land in farms ..... acres	6 661 730	5 476 250
Average size of farm ..... acres	39 418.5	41 803.5
Approximate land area ..... acres	11 865 600	11 879 500
Proportion in farms ..... percent	56.1	46.0
Value of land and buildings ..... dollars	105 469 081	(NA)
Average per farm ..... dollars	624 077	452 955
Average per acre ..... dollars	15.83	10.84
Land in Farms According to Use		
Total cropland ..... farms	69	74
acres	18 913	21 213
Harvested cropland ..... farms	37	46
acres	3 753	7 498
Number of farms by acres harvested:		
1 to 9 acres	11	16
10 to 19 acres	5	4
20 to 29 acres	3	5
30 to 49 acres	5	3
Number of farms by acres harvested:		
50 to 99 acres	7	6
100 to 199 acres	2	6
200 to 499 acres	2	1
500 to 999 acres	1	2
1,000 acres and over	1	3
Cropland used only for pasture or grazing ..... farms	46	39
acres	11 185	9 010
All other cropland (see text) ..... farms	12	(NA)
acres	3 975	4 705
Woodland including woodland pasture ..... farms	30	46
acres	700 183	691 288
All other land (see text) ..... farms	146	(NA)
acres	5 942 634	4 763 785
Irrigated land ..... farms	29	37
acres	3 046	5 184

All Farms

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

	1969							1964			
			Farms with harvested cropland			Farms with irrigated land				Farms with harvested cropland	
	Number	Acres in farms	Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land	Number	Acres in farms	Number	Acres of harvested cropland
All farms	169	6 661 730	37	3 663 233	3 753	29	3 791 241	3 046	131	5 476 250	46	7 498
Farms with–												
1 to 9 acres	33	75	8	46	43	6	34	31	8	39	4	9
10 to 49 acres	20	524	6	115	84	6	115	74	22	543	9	63
50 to 69 acres	2	120	1	60	20	1	60	20	4	231	1	10
70 to 99 acres	2	170	1	80	10	–	–	–	2	155	1	3
100 to 139 acres	5	605	3	377	191	3	377	56	4	457	2	26
140 to 179 acres	14	2 205	3	484	68	1	160	15	6	974	1	20
180 to 219 acres	3	560	–	–	–	–	–	–	4	764	4	126
220 to 259 acres	–	–	–	–	–	–	–	–	2	470	–	–
260 to 499 acres	16	6 378	2	831	166	–	–	–	12	4 487	7	550
500 to 999 acres	16	11 566	3	2 446	419	3	2 446	189	16	12 417	3	185
1,000 to 1,999 acres	13	17 366	–	–	–	–	–	–	8	10 881	3	397
2,000 acres and over	45	6 622 161	10	3 658 794	2 752	9	3 788 049	2 661	43	5 444 850	11	6 109

All Farms

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

	1969	1964
Farms and land in farms operated by–		
All farm operators ..... farms	169	131
acres	6 661 730	5 476 250
Harvested cropland ..... farms	37	46
acres	3 753	7 498
Full owners ..... farms	91	59
acres	4 165 066	46 158
Harvested cropland ..... farms	22	21
acres	2 588	373
Part owners ..... farms	58	47
acres	2 257 399	660 865
Harvested cropland ..... farms	12	21
acres	705	3 858
Tenants ..... farms	20	14
acres	239 265	120 625
Harvested cropland ..... farms	3	1
acres	460	23
Percent of tenancy	11.8	10.7
Farm operators by age groups:		
Under 25 years	–	2
25 to 34 years	31	19
35 to 44 years	41	22
45 to 54 years	48	37
55 to 64 years	25	30
65 years and over	24	21
Average age	47.8	51.0
Farm operators by place of residence:		
On farm operated	103	77
Not on farm operated	44	(NA)
Farm operators reporting days of work off farm	112	75
1 to 49 days	15	20
50 to 99 days	13	
100 to 199 days	9	55
200 days and over	75	

All Farms

Table 4. Farm Income and Sales: 1969 and 1964

	1969	1964
Number of farms by economic classes:		
Class 1–Sales of $40,000 and over	36	15
Class 2– " $20,000 to $39,999	3	13
Class 3– " $10,000 to $19,999	16	12
Class 4– " $5,000 to $9,999	19	14
Class 5– " $2,500 to $4,999	20	18
Class 6 (see text)	12	9
Part time (see text)	49	32
Part retirement (see text)	7	13
Abnormal (see text)	7	5
Market value of all agricultural products sold (see text) ..... dollars	8 417 916	3 274 150
Average per farm ..... dollars	49 810	24 994
Crops including nursery products and hay ..... farms	28	(NA)
dollars	205 951	384 841
Forest products ..... farms	4	2
dollars	12 344	194
Livestock, poultry, and their products ..... farms	139	(NA)
dollars	8 199 621	2 833 723

All Farms

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

	1969	1964
Farms by value of agricultural products sold.		
$1 to $249	34	20
$250 to $499	8	10
$500 to $999	13	12
$1,000 to $1,499	5	5
$1,500 to $1,999	3	5
$2,000 to $2,499	6	2
$2,500 and over	100	77

	1969	1964
Farms with farm-related income from—		
Customwork and other agricultural services ..... farms..	10	(NA)
dollars..	12 672	(NA)
Recreational services ..... farms..	4	8
dollars..	7 687	55 401
Government farm programs ..... farms..	40	(NA)
dollars..	226 266	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969	1964
Farm production expenses, total (see text) ..... farms.	169	131
dollars..	6 675 549	(NA)
Number of farms with expenditures of—		
$1 to $499	30	(NA)
$500 to $999	15	(NA)
$1,000 to $1,999	14	(NA)
$2,000 to $2,999	8	(NA)
$3,000 to $4,999	21	(NA)
$5,000 to $9,999	21	(NA)
$10,000 and over	60	(NA)
Items reported both years ..... dollars..	4 521 999	1 471 689
Livestock and poultry ..... farms.	93	48
dollars	2 093 968	502 705
Feed for livestock and poultry ..... farms..	139	96
dollars..	864 211	237 825
Commercially mixed formula feeds ..... farms..	95	77
tons..	8 197	1 410
dollars	498 983	108 805

	1969	1964
Seeds, bulbs, plants, and trees ..... farms..	23	30
dollars..	5 758	14 679
Commercial fertilizer ..... farms..	23	13
dollars..	26 138	6 065
Lime ..... farms..	-	-
dollars..	-	(NA)
Other agricultural chemicals (see text) ..... farms..	28	(NA)
dollars..	9 742	(NA)
Gasoline and other petroleum fuel and oil for the farm business ..... farms..	155	125
dollars	267 066	196 445
Hired farm labor ..... farms..	92	74
dollars..	1 103 802	407 305
Contract labor, machine hire, and customwork ..... farms..	38	33
dollars..	161 056	106 665
All other production expenses ..... farms..	145	(NA)
dollars..	2 143 808	(NA)

All Farms

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

	1969	
	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	156	1 694 623
By value groups:		
$1 to $999	15	9 000
$1,000 to $4,999	62	162 000
$5,000 to $9,999	33	211 675
$10,000 to $19,999	30	365 636
$20,000 and over	16	946 312

Selected Machinery and Equipment	1969						1964	
			Equipment manufactured—					
			1965 or later		1964 or earlier			
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	91	201	64	112	36	89	75	184
Motortrucks including pickups	140	528	92	311	94	217	122	1 038
Tractors other than garden tractors and motor tillers	76	155	26	51	59	104	88	163
Riding garden tractors 7 hp and over	5	9	3	7	2	2	(NA)	(NA)
Grain and bean combines, self-propelled	3	4	2	2	2	2	5	5
Cornpickers, corn heads, and picker-shellers	2	2	-	-	2	2	-	-
Pickup balers	14	14	5	5	9	9	28	28

All Farms

Table 7. Livestock and Poultry: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Any cattle, hogs, or sheep	124	(X)	130	(X)	107	(NA)	(NA)	(NA)
Cattle and calves	109	46 531	109	32 068	98	35 600	83	15 783
Farms with—								
1 to 4	5	8	6	17	27	(NA)	(NA)	(NA)
5 to 9	10	64	12	79		(NA)	(NA)	(NA)
10 to 19	13	165	11	151	5	(NA)	(NA)	(NA)
20 and over	81	46 294	80	31 821	66	(NA)	(NA)	(NA)
Cows and heifers that had calved	85	25 918	(X)	(X)	89	19 904	(NA)	(NA)
Milk cows	11	52	(X)	(X)	31	64	(NA)	(NA)
Farms with—								
1 or 2	7	8	(X)	(X)	23	(NA)	(NA)	(NA)
3 or 4	2	7	(X)	(X)	5	(NA)	(NA)	(NA)
5 to 9	-	-	(X)	(X)	3	(NA)	(NA)	(NA)
10 and over	2	37	(X)	(X)	-	(NA)	(NA)	(NA)
Hogs and pigs	4	86	6	589	12	116	5	156
Farms with—								
1 to 4	2	6	3	8	9	(NA)	4	(NA)
5 to 9	-	-	1	6		(NA)		(NA)
10 to 24	-	-	-	-	2	(NA)	1	(NA)
25 and over	2	80	2	575	1	(NA)		(NA)
Feeder pigs	(X)	(X)	-	-	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	3	76	(X)	(X)	5	36	(X)	(X)
December 1 of preceding year and May 31	3	31	(X)	(X)	4	18	(X)	(X)
June 1 and November 30	2	45	(X)	(X)	4	18	(X)	(X)

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

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Sheep and lambs	31	133 342	37	94 975	16	110 255	17	60 206
Horses and ponies	111	8 779	29	990	(NA)	(NA)	9	196
Chickens 3 months old or older	13	2 774	2	1 172	29	1 652	(NA)	1 105
Farms with—								
1 to 99	11	244	-	-	24	(NA)	(NA)	(NA)
100 to 399	1	(D)	1	142	4	(NA)	(NA)	(NA)
400 to 1,599	-	-	1	1 030	1	(NA)	(NA)	(NA)
1,600 and over	1	(D)	-	-	-	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	12	1 307	2	1 042	25	1 069	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	-	-	-	-	(NA)	(NA)	-	-
Other livestock and poultry	24	(X)	6	(X)	(NA)	(NA)	(NA)	(NA)

All Farms

Table 8. Crops Harvested: 1969 and 1964

	1969	1964
Field corn for all purposes ..... farms. .	8	8
For grain ..... farms. .	8	5
acres. .	1 552	2 371
bushels. .	31 004	17 290
Cut for silage, green or dry fodder, or hogged or grazed ..... farms. .	-	(NA)
acres. .	-	24
Sorghums for all purposes except sirup ..... farms. .	1	2
For grain or seed ..... farms. .	1	-
acres. .	2	-
bushels. .	10	-
Cut for silage, dry forage or hay, or hogged or grazed ..... farms. .	-	(NA)
acres. .	-	74
Wheat for grain ..... farms. .	2	4
acres. .	120	227
bushels. .	890	1 858
Other small grains for grain ..... farms. .	3	(NA)
acres. .	262	831
Soybeans for beans ..... farms. .	-	-
acres. .	-	-
bushels. .	-	-
Hay, excluding sorghum hay ..... farms. .	20	(NA)
acres. .	815	3 162
tons. .	1 701	15 602
Cotton ..... farms. .	-	-
acres. .	-	-
bales. .	-	-
Peanuts for nuts ..... farms. .	-	-
acres. .	-	-
pounds. .	-	-
Tobacco ..... farms. .	-	-
acres. .	-	-
pounds. .	-	-
Irish potatoes and sweetpotatoes ... farms. .	3	(NA)
acres. .	66	-
Vegetables, sweet corn, or melons for sale ..... farms. .	6	5
acres. .	610	680
Berries for sale ..... farms. .	1	-
acres. .	3	-
Land in orchards (see text) ..... farms. .	12	14
acres. .	265	221
Other crops ..... farms. .	4	(NA)
acres. .	78	(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
Class 1-5 farms ..... number. .	94	72
Land in farms ..... acres. .	2 508 454	1 325 845
Average size of farm ..... acres. .	26 685.6	18 414.5
Value of land and buildings ..... dollars. .	55 364 083	(NA)
Average per farm ..... dollars. .	588 979	(NA)
Average per acre ..... dollars. .	22.07	(NA)
Land in Farms According to Use		
Total cropland ..... farms. .	28	(NA)
acres. .	10 361	12 568
Harvested cropland ..... farms. .	19	22
acres. .	1 252	3 654
Number of farms by acres harvested:		
1 to 49 acres	9	(NA)
50 to 99 acres	7	(NA)
100 to 199 acres	2	(NA)
200 to 499 acres	1	(NA)
500 to 999 acres	-	(NA)
1,000 acres and over	-	(NA)
1,000 to 1,999 acres	-	(NA)
2,000 acres and over	-	(NA)
Cropland used only for pasture or grazing ..... farms. .	19	17
acres. .	8 601	7 594
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured ..... farms. .	-	4
acres. .	-	179
Cropland on which all crops failed ..... farms. .	2	2
acres. .	169	69
Cropland in cultivated summer fallow ..... farms. .	2	3
acres. .	308	604
Cropland idle ..... farms. .	1	8
acres. .	31	468
Total woodland ..... farms. .	11	21
acres. .	190 658	137 916
Woodland pastured ..... farms. .	11	20
acres. .	190 653	137 001
Woodland not pastured ..... farms. .	1	2
acres. .	5	915
Pastureland and rangeland (other than cropland and woodland pasture) .. farms. .	71	51
acres. .	2 297 375	1 169 939
Improved pastureland and rangeland ..... farms. .	21	8
acres. .	230 441	23 051
Pastureland and rangeland not improved ..... farms. .	65	(NA)
acres. .	2 066 934	1 146 888
All other land (see text) ..... farms. .	48	51
acres. .	10 060	5 422
Irrigated land ..... farms. .	17	20
acres. .	1 597	3 803
Total pastureland (all types) ..... farms. .	81	(NA)
acres. .	2 496 629	1 314 534
Conservation Practices		
Grain or row crops farmed on the contour ..... farms. .	1	(NA)
acres. .	47	(NA)
Stripcropping systems to control erosion ..... farms. .	-	(NA)
acres. .	-	(NA)
Cropland and pastureland having terraces ..... farms. .	6	(NA)
acres. .	1 106	(NA)

Class 1-5 Farms

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

	Number		Acres in farms, 1969	1969					
				Farms with harvested cropland			Farms with irrigated land		
	1969	1964		Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land
Class 1-5 farms	94	72	2 508 454	19	102 631	1 252	17	233 465	1 597
Farms with—									
1 to 9 acres	6	2	14	1	9	7	1	9	7
10 to 49 acres	5	7	144	4	95	70	4	95	70
50 to 69 acres	-	2	-	-	-	-	-	-	-
70 to 99 acres	-	1	-	-	-	-	-	-	-
100 to 139 acres	3	2	377	3	377	191	3	377	56
140 to 179 acres	4	3	656	1	160	8	1	160	15
180 to 219 acres	3	1	560	-	-	-	-	-	-
220 to 259 acres	-	-	-	-	-	-	-	-	-
260 to 499 acres	13	4	5 189	2	831	166	-	-	-
500 to 999 acres	13	10	9 582	3	2 446	419	3	2 446	189
1,000 to 1,999 acres	10	7	13 486	-	-	-	-	-	-
2,000 acres and over	37	33	2 478 446	5	98 713	391	5	230 378	1 260

Class 1-5 Farms

Table 11. Irrigation and Artificial Drainage: 1969

	1969
Class 1-5 farms with some irrigation in the last 5 years—number	18
Proportion of all class 1-5 farms—percent	19.1
Land in farms—acres	296 465
Cropland—acres	4 923
Class 1-5 farms irrigated in 1969—number	17
Proportion of all class 1-5 farms—percent	18.0
Land in farms—acres	233 465
Average per farm—acres	13 733.2
Cropland—acres	4 923
Harvested cropland—acres	1 005
Irrigated land—acres	1 597
Average per farm—acres	93.9
Irrigated land—Continued	
Cropland—farms	17
—acres	1 547
Harvested—farms	16
—acres	551
Used only for pasture—farms	6
—acres	996
Pasture, other than cropland pasture—farms	1
—acres	50
Water used—acre-feet	5 324
Class 1-5 farms with artificial drainage—number	1
Proportion of class 1-5 farms—percent	1.0
Land in farms—acres	(D)
Average per farm—acres	(D)
Drained land—acres	750
Average per farm—acres	750.0
Class 1-5 farms reporting both irrigation and drainage in 1969—number	1
Land in farms—acres	(D)

Class 1-5 Farms

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

	1969		1964
	All farms	Negro operated farms	All farms
Farms and land in farms operated by—			
Class 1-5 farm operators—farms	94	2	72
—acres	2 508 454	360	1 325 845
Harvested cropland—farms	19	-	22
—acres	1 252	-	3 654
Full owners—farms	36	2	28
—acres	15 446	360	(NA)
Harvested cropland—farms	8	-	(NA)
—acres	173	-	(NA)
Part owners—farms	49	-	32
—acres	2 254 003	-	(NA)
Harvested cropland—farms	9	-	(NA)
—acres	625	-	(NA)
Tenants—farms	9	-	7
—acres	239 005	-	(NA)
Harvested cropland—farms	2	-	(NA)
—acres	454	-	(NA)
Percent of tenancy	9.5	0.0	9.7
Farms by type of organization:			
Individual or family—farms	63	2	(NA)
—acres	450 932	360	(NA)
Partnership—farms	9	-	(NA)
—acres	233 323	-	(NA)
Corporation, including family owned—farms	19	-	(NA)
—acres	1 823 245	-	(NA)
10 or fewer shareholders—farms	16	-	(NA)
—acres	374 891	-	(NA)
More than 10 shareholders—farms	3	-	(NA)
—acres	1 448 354	-	(NA)
Other—farms	3	-	(NA)
—acres	954	-	(NA)
Farm operators by age groups:			
Under 25 years	-	-	1
25 to 34 years	13	-	7
35 to 44 years	29	2	14
45 to 54 years	22	-	24
55 to 64 years	13	-	18
65 years and over	17	-	8
Average age	49.1	39.0	(NA)
Farm operators by place of residence:			
On farm operated	52	-	38
Not on farm operated	30	2	27
Farm operators reporting days of work off farm	53	2	34
1 to 49 days	10	-	6
50 to 99 days	8	-	6
100 to 199 days	7	-	6
200 days and over	28	2	16

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964

	1969	1964
Number of class 1-5 farms by economic class:		
Class 1—Sales of $40,000 and over	36	15
Class 2— " $20,000 to $39,999	3	13
Class 3— " $10,000 to $19,999	16	12
Class 4— " $5,000 to $9,999	19	14
Class 5— " $2,500 to $4,999	20	18
Market value of all agricultural products sold (see text)—farms	94	72
—dollars	6 911 694	2 395 252
Average per farm—dollars	73 528	33 267
Number of class 1-5 farms by value of agricultural products sold:		
$1 to $2,499 (see text)	1	(X)
$2,500 to $4,999	19	18
$5,000 to $7,499	8	9
$7,500 to $9,999	11	5
$10,000 to $14,999	10	10
$15,000 to $19,999	6	2
$20,000 to $29,999	2	10
$30,000 to $39,999	1	5
$40,000 to $59,999	4	5
$60,000 and over	32	13
$60,000 to $79,999	5	(NA)
$80,000 and over	27	(NA)

Class 1-5 Farms

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

	1969	
	Farms reporting	Dollars
Crops including nursery products and hay sold	14	52 930
Grains	3	5 985
Tobacco	-	-
Cotton and cottonseed	-	-
Field seeds, hay, forage, and silage	6	3 330
Other field crops	3	5 366
Vegetables, sweet corn, and melons	2	6 530
Fruits, nuts, and berries	5	31 719
Nursery and greenhouse products	-	-
Forest products sold	1	100
Livestock, poultry, and their products sold	88	6 858 664
Poultry and poultry products	-	-
Dairy products	2	(D)
Dairy cattle and calves	2	(D)
Other cattle and calves	77	5 058 071
Hogs, sheep, and goats	14	1 731 852
Other livestock and livestock products	22	33 083
Farms with farm-related income from—		
Customwork and other agricultural services	6	10 912
Recreational services	3	6 010
Government farm programs	22	75 747

Class 1-5 Farms

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

	1969	1964
Class 1-5 farm production expenses, total (see text) farms.	94	67
dollars.	5 804 075	(NA)
Number of farms with expenditures of—		
$1 to $1,999	3	(NA)
$2,000 to $2,999	6	(NA)
$3,000 to $4,999	12	(NA)
$5,000 to $9,999	19	(NA)
$10,000 to $19,999	16	(NA)
$20,000 to $39,999	5	(NA)
$40,000 and over	33	(NA)
Items reported both years dollars.	3 868 688	1 149 836
Livestock and poultry farms.	66	(NA)
dollars.	2 034 131	423 949
Feed for livestock and poultry farms.	85	54
dollars.	702 472	191 412
Commercially mixed formula feeds farms.	72	44
tons.	7 975	(NA)
dollars.	478 254	99 707
Feed ingredients farms.	8	(NA)
tons.	220	(NA)
dollars.	13 029	(NA)
Whole grains farms.	27	41
tons.	1 101	(NA)
dollars.	51 466	39 163
Hay, green chop, and silage farms.	56	45
tons.	6 349	(NA)
dollars.	159 723	52 542
Seeds, bulbs, plants, and trees farms.	8	16
dollars.	4 250	4 789
Commercial fertilizer farms.	10	7
dollars.	6 147	5 465
Lime farms.	-	-
dollars.	-	(NA)
Other agricultural chemicals (see text) farms.	15	(NA)
dollars.	3 475	(NA)
Gasoline and other petroleum fuel and oil for the farm business farms.	94	67
dollars.	190 429	91 916
Gasoline farms.	93	67
dollars.	145 338	63 410
Diesel oil farms.	23	10
dollars.	15 169	5 350
LP gas, butane, and propane farms.	28	37
dollars.	16 854	11 821
Motor oil, grease, piped gas, kerosene, and fuel oil farms.	94	67
dollars.	13 068	11 335
Hired farm labor farms.	63	40
dollars.	824 413	371 017
Workers by number of days worked:		
150 days or more farms.	40	23
workers.	141	93
Less than 150 days farms.	45	(NA)
workers.	249	(NA)
Contract labor farms.	14	(NA)
dollars.	53 541	(NA)
Machine hire and customwork farms.	17	28
dollars.	53 305	61 288
All other production expenses farms.	94	(NA)
dollars.	1 931 912	(NA)

Class 1-5 Farms

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

	1969	
	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	91	1 152 023
By value groups:		
$1 to $4,999	28	57 500
$5,000 to $9,999	27	177 375
$10,000 to $19,999	24	300 836
$20,000 to $29,999	2	47 000
$30,000 to $49,999	6	204 269
$50,000 and over	4	365 043

	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	44	55	31	38	15	17	40	71
2 or 3	9	20	5	12	2	4	(NA)	(NA)
4 and over	-	-	-	-	-	-	(NA)	(NA)
Motortrucks including pickups	87	240	65	145	55	95	65	161
2 and over	63	216	33	113	27	67	(NA)	(NA)
Tractors other than garden tractors and motor tillers	50	95	17	23	40	72	38	73
2 or 3	19	42	2	5	13	27	(NA)	(NA)
4 and over	5	27	1	4	5	23	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	41	63	16	19	29	44	37	59
Crawler tractors	24	32	2	4	23	28	12	14
Riding garden tractors 7 hp and over	4	4	2	2	2	2	(NA)	(NA)
Grain and bean combines, self-propelled	3	4	2	2	2	2	5	5
Cornpickers, corn heads, and picker-shellers	-	-	-	-	-	-	(NA)	(NA)
Corn heads for combines	-	-	-	-	-	-	(NA)	(NA)
Other cornpickers and picker-shellers	-	-	-	-	-	-	(NA)	(NA)
Pickup balers	8	8	3	3	5	5	(NA)	(NA)
Windrowers, pull and self-propelled	7	7	2	2	5	5	(NA)	(NA)
Field forage harvesters, shear bar	2	2	-	-	2	2	(NA)	(NA)

Class 1-5 Farms

Table 16. Poultry: 1969 and 1964

	Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number
1969				
Any poultry	1	(X)	-	(X)
Chickens 3 months old or older	1	2	-	-
Farms with–				
1 to 1,599	1	2	-	-
1,600 to 3,199	-	-	-	-
3,200 to 9,999	-	-	-	-
10,000 and over	-	-	-	-
Hens and pullets of laying age excluding started pullets	-	-	-	-
Pullets not yet of laying age	1	2	-	-
Other chickens	-	-	-	-
Broilers and other meat-type chickens less than 3 months old	-	-	-	-
Turkeys	-	-	-	-
Turkey hens kept for breeding	-	-	-	-
Other turkeys	-	-	-	-
Ducks, geese, and other poultry	-	-	-	-
1964				
Any poultry	(NA)	(NA)	(NA)	(NA)
Chickens 4 months old or older	10	720	(NA)	840
Broilers and other meat-type chickens	(NA)	(NA)	-	-
Turkeys	(NA)	(NA)	1	15

Class 1-5 Farms

Table 17. Cattle and Calves: 1969 and 1964

	Inventory		Sales			
			Total		Fattened on grain and concentrates	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969						
Any livestock	84	(X)	88	(X)	(X)	(X)
Any cattle, hogs, or sheep	78	(X)	85	(X)	(X)	(X)
Cattle and calves	73	36 646	79	27 600	1	(D)
Farms with–						
1 to 19	5	29	7	94	-	-
20 to 49	13	480	19	611	-	-
50 to 99	14	1 010	17	1 277	-	-
100 to 199	13	1 924	8	1 090	-	-
200 and over	28	33 203	28	24 528	1	(D)
200 to 499	4	1 158	9	3 463	-	-
500 and over	24	32 045	19	21 065	1	(D)
Cattle	(X)	(X)	66	18 006	1	(D)
Farms with–						
1 to 9	(X)	(X)	10	51	-	-
10 to 19	(X)	(X)	13	206	-	-
20 to 49	(X)	(X)	11	289	-	-
50 to 99	(X)	(X)	9	644	-	-
100 and over	(X)	(X)	23	16 816	1	(D)
100 to 199	(X)	(X)	8	1 076	-	-
200 to 499	(X)	(X)	4	1 334	-	-
500 and over	(X)	(X)	11	14 406	1	(D)
Calves	(X)	(X)	57	9 594	-	-
Farms with–						
1 to 9	(X)	(X)	7	38	-	-
10 to 19	(X)	(X)	1	13	-	-
20 to 49	(X)	(X)	17	506	-	-
50 to 99	(X)	(X)	9	560	-	-
100 and over	(X)	(X)	23	8 477	-	-
100 to 199	(X)	(X)	7	974	-	-
200 and over	(X)	(X)	16	7 503	-	-
Heifers and heifer calves	60	7 397	(X)	(X)	(X)	(X)
Bulls and steers, including calves	68	11 012	(X)	(X)	(X)	(X)
Milk sold to plants or dealers	-	(X)	(X)	(X)	(X)	(X)
1964						
Any cattle, hogs, or sheep	63	(X)	(NA)	(X)	(NA)	(NA)
Cattle and calves	55	26 293	57	12 915	(NA)	1 259
Cattle	(NA)	(NA)	46	7 825	5	1 212
Calves	(NA)	(NA)	46	5 090	3	47

	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	18 237	73	36 596	9	50	63	18 187
Farms with–								
1 to 19	8	84	6	34	8	24	8	81
20 to 49	12	380	12	446	1	26	11	354
50 to 99	11	785	14	1 008	-	-	11	783
100 and over	33	16 988	41	35 108	-	-	33	16 969
1964								
Total on place	51	14 356	(NA)	26 274	10	19	(NA)	14 337

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	76	1	140
Farms with–								
1 to 24	-	-	-	-	(NA)	(NA)	(NA)	(NA)
25 to 49	-	-	-	-	(NA)	(NA)	(NA)	(NA)
50 to 99	-	-	-	-	(NA)	(NA)	(NA)	(NA)
100 and over	-	-	-	-	(NA)	(NA)	(NA)	(NA)
100 to 199	-	-	-	-	(NA)	(NA)	(NA)	(NA)
200 and over	-	-	-	-	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	-	-	(X)	(X)	2	32	(X)	(X)
Other hogs and pigs	-	-	(X)	(X)	4	44	(X)	(X)
Feeder pigs sold	(X)	(X)	-	-	(X)	(X)	(X)	(X)
Litters of pigs farrowed between–								
December 1 of preceding year and November 30	-	-	(X)	(X)	2	31	(X)	(X)
December 1 of preceding year and May 31	-	-	(X)	(X)	2	16	(X)	(X)
June 1 and November 30	-	-	(X)	(X)	1	15	(X)	(X)
Sheep and lambs	13	60 321	14	60 713	10	34 271	11	28 750
Any goats	2	16	1	7	-	-	-	-
All other livestock	70	(X)	22	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969		1969
Total	farms.	21	-
	dollars.	9 622	-
Commercial fertilizer	farms.	9	-
	acres on which used.	185	1
	tons.	58	10
	dollars.	6 147	200
Lime	farms.	-	2
	acres on which used.	-	260
	tons.	-	258
	dollars.	-	-
Sprays, dusts, fumigants, etc. to control–			-
Insects on hay crops	farms.	2	-
	acres on which used.	91	1
	dollars.	400	15
Insects on other crops	farms.	2	40
	acres on which used.	17	9
	dollars.	632	1 945
Nematodes in crops	farms.	-	
	acres on which used.	-	
	dollars.	-	
Diseases in crops and orchards	farms.	1	
	acres on which used.	10	
	dollars.	200	
Weeds or grass in crops	farms.	2	
	acres on which used.	260	
	dollars.	258	
Weeds or brush in pasture	farms.	-	
	acres on which used.	-	
	dollars.	-	
Chemicals for defoliation or for growth control of crops or thinning of fruit	farms.	1	
	acres on which used.	15	
	dollars.	40	
Insect control on livestock and poultry	farms.	9	
	dollars.	1 945	

Class 1-5 Farms

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

			Irrigated land		Commercial fertilizer used					
					Total		Dry		Liquid	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Tons	Farms reporting	Tons
Cropland used only for pasture	19	8 601	6	996	-	-	-	-	-	-
Improved pasture	21	230 441	1	50	-	-	-	-	-	-
Field corn for all purposes	-	-	-	-	-	-	-	-	-	-
Sorghums for all purposes	1	2	1	2	-	-	-	-	-	-
All small grains	3	382	-	-	-	-	-	-	-	-
Field crops other than corn, sorghums, small grains, silage, and field seeds	4	129	3	66	3	66	3	13	-	-
Hay or grass silage	12	655	7	399	1	50	1	3	-	-
Field seeds	2	15	2	15	-	-	-	-	-	-
Vegetables, sweet corn, or melons for sale	2	14	2	14	2	13	2	3	-	-
Berries for sale	1	3	1	3	-	-	-	-	-	-
Land in orchards (see text)	6	71	6	71	4	56	4	39	-	-
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)	-	-	-	-	-	1	20	300
Cut for green or dry fodder, hogged or grazed	-	-	(X)	-	-	(NA)	3	(NA)
Sorghums for all purposes except sirup:								
For grain or seed (bushels)	1	2	10	1	2	-	-	-
For silage (tons, green weight)	-	-	-	-	-	1	69	956
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)	7	371	1 075	7	371	7	2 205	14 462
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	1	28	70	1	28	-	-	-
Small grain hay (tons, dry)	5	256	261	-	-	5	528	390
Other hay (tons, dry)	-	-	-	-	-	(NA)	75	97
Grass silage (tons, green)	-	-	-	-	-	1	140	1 200
Hay crops cut and fed green (tons, green)	-	-	-	-	-	(NA)	(NA)	(NA)
Red clover seed (pounds)	-	-	-	-	-	-	-	-
Alfalfa seed (pounds)	2	15	3 500	2	15	2	60	8 600
Strawberries (pounds)	-	-	-	-	-	-	-	-

Class 1-5 Farms

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

	1969								1964		
	Crops harvested			Irrigated land		Commercial fertilizer used			Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Dry, tons	Liquid, tons	Farms reporting	Acres	Quantity
Wheat (bushels)	2	120	890	-	-	-	-	-	-	2	191	1 483
Winter wheat (bushels)	-	-	-	-	-	-	-	-	-	-	-	-
Oats for grain (bushels)	2	222	2 279	-	-	-	-	-	-	4	142	4 519
Barley for grain (bushels)	-	-	-	-	-	-	-	-	-	4	89	3 627
Rye for grain (bushels)	1	40	160	-	-	-	-	-	-	-	-	-
Soybeans for beans (bushels)	-	-	-	-	-	-	-	-	-	-	-	-
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	3	66	2 200	3	66	3	66	13	-	2	-	19
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	14	2	14	1	3
Selected vegetables:						
Tomatoes	-	-	-	-	-	-
Sweet corn	1	10	1	10	-	-
Cucumbers and pickles	-	-	-	-	-	-
Watermelons	1	2	1	2	-	-
Snap beans, bush, pole	-	-	-	-	-	-

Class 1-5 Farms

Table 24. Tree Fruits and Grapes: 1969 and 1964

				Trees or vines						
				Not of bearing age		Of bearing age		Harvested		
	Farms reporting	Acres in trees or vines of all ages	Of all ages	Farms reporting	Number	Farms reporting	Number	Farms reporting	Quantity
Land in orchards (see text)	1969 . 6	71	(X)	(X)	(X)	(X)	(X)	(X)	(X)
	1964. 6	46	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds)	1969. . 5	41	3 130	3	550	5	2 580	5	155 456
	1964. . 6	(NA)	1 349	3	64	6	1 285	6	290 895
Peaches, all (pounds)	1969. . 6	28	2 706	1	540	5	2 166	5	128 530
	1964. . 4	(NA)	725	2	55	4	670	4	69 840
Clingstone (pounds)	1969. . 1	1	25	-	-	1	25	1	500
Freestone (pounds)	1969. . 6	27	2 681	1	540	5	2 141	5	128 030
Pears, all (pounds)	1969. . 1	2	85	-	-	1	85	1	10 400
	1964. . 5	(NA)	137	1	5	5	132	5	36 750
Bartlett (pounds)	1969. . 1	2	75	-	-	1	75	1	8 000
Other than Bartlett (pounds)	1969. . 1	(Z)	10	-	-	1	10	1	2 400
Cherries, all (pounds)	1969. . -	-	-	-	-	-	-	-	-
	1964. . -	(NA)	-	-	-	-	-	-	-
Tart (pounds)	1969. . -	-	-	-	-	-	-	-	-
Sweet (pounds)	1969. . -	-	-	-	-	-	-	-	-
Plums and prunes, all (pounds)	1969. -	-	-	-	-	-	-	-	-
	1964. . 2	(NA)	12	-	-	2	12	2	2 184
Plums (pounds, fresh)	1969. . -	-	-	-	-	-	-	-	-
Prunes (pounds, fresh)	1969. . -	-	-	-	-	-	-	-	-
Grapes, total (pounds)	1969. . -	-	-	-	-	-	-	-	-
	1964. . 1	(NA)	7	-	-	1	7	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	-	(X)	-	-	-	(X)	-	-
Sod	-	(X)	-	-	(X)	(X)	(X)	(X)
Bulbs	-	(X)	-	-	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	-	-	-	-	-	-	-	-
Flower seeds, vegetable seeds, and vegetable plants	-	-	-	-	-	-	-	-
Mushrooms	-	-	(X)	-	(X)	(X)	(X)	(X)
Vegetables grown under glass or other protection:								
Tomatoes	-	-	(X)	-	(X)	(X)	(X)	(X)
Cucumbers	-	-	(X)	-	(X)	(X)	(X)	(X)
Lettuce	-	-	(X)	-	(X)	(X)	(X)	(X)
Other vegetables	-	-	(X)	-	(X)	(X)	(X)	(X)

Class 1-5 Farms

Table 26. Forest Products: 1969 and 1964

	1969		1964	
	Farms reporting	Sales, dollars	Farms reporting	Sales, dollars
Standing timber or trees	-	-	-	-
Firewood and fuelwood	-	-	(NA)	(NA)
Sawlogs and veneer logs	-	-	(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
All farms ..... number..	123	124
Land in farms ..... acres .	1 221 940	1 021 450
Average size of farm ..... acres..	9 934.4	8 237.9
Approximate land area ..... acres..	3 038 528	3 038 750
Proportion in farms ..... percent..	40.2	33.6
Value of land and buildings ..... dollars .	101 446 013	(NA)
Average per farm ..... dollars..	824 764	150 495
Average per acre ..... dollars..	83.02	18.33
Land in Farms According to Use		
Total cropland ..... farms..	62	69
acres..	5 325	6 583
Harvested cropland ..... farms.	18	42
acres..	362	1 615
Number of farms by acres harvested:		
1 to 9 acres	10	24
10 to 19 acres	2	5
20 to 29 acres	2	4
30 to 49 acres	2	2

		1969	1964
Number of farms by acres harvested:			
50 to 99 acres		1	4
100 to 199 acres		1	1
200 to 499 acres		-	1
500 to 999 acres		-	1
1,000 acres and over		-	-
Cropland used only for pasture or grazing	farms	51	41
	acres.	4 908	4 194
All other cropland (see text) .	farms	3	(NA)
	acres	55	774
Woodland including woodland pasture	farms	12	22
	acres.	294 527	237 140
All other land (see text)	farms..	95	(NA)
	acres.	922 088	777 768
Irrigated land	farms	25	41
	acres.	614	2 369

All Farms

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

	1969								1964			
			Farms with harvested cropland			Farms with irrigated land					Farms with harvested cropland	
	Number	Acres in farms	Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land	Number	Acres in farms	Number	Acres of harvested cropland
All farms	123	1 221 940	18	5 554	362	25	5 849	614	124	1 021 450	42	1 615
Farms with–												
1 to 9 acres	20	57	4	15	12	3	14	11	8	21	1	3
10 to 49 acres	23	568	3	95	15	5	141	55	15	442	6	46
50 to 69 acres	10	583	-	-	-	3	187	87	12	714	6	46
70 to 99 acres	8	673	-	-	-	-	-	-	11	911	6	17
100 to 139 acres	5	577	1	100	2	2	201	82	9	975	2	9
140 to 179 acres	6	972	4	650	175	4	650	201	7	1 100	5	143
180 to 219 acres	2	380	1	200	10	1	200	10	4	796	-	-
220 to 259 acres	5	1 210	-	-	-	-	-	-	3	699	1	44
260 to 499 acres	13	4 402	1	400	25	3	1 040	75	16	5 421	3	15
500 to 999 acres	11	6 891	3	2 094	121	3	2 094	84	11	7 912	6	136
1,000 to 1,999 acres	3	3 744	-	-	-	1	1 322	9	7	9 677	2	134
2,000 acres and over	17	1 201 883	1	2 000	2	-	-	-	21	992 825	4	1 022

All Farms

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

	1969	1964
Farms and land in farms operated by–		
All farm operators ..... farms..	123	124
acres..	1 221 940	1 021 450
Harvested cropland ..... farms..	18	42
acres..	362	1 615
Full owners ..... farms..	95	80
acres..	1 067 792	14 587
Harvested cropland ... farms..	13	34
acres..	237	510
Part owners ..... farms..	22	29
acres..	153 227	175 565
Harvested cropland ... farms..	3	5
acres..	117	797
Tenants ..... farms..	6	8
acres..	921	1 492
Harvested cropland ... farms..	2	-
acres..	8	-
Percent of tenancy	4.8	6.5

	1969	1964
Farm operators by age groups.		
Under 25 years	-	-
25 to 34 years	18	12
35 to 44 years	22	24
45 to 54 years	41	34
55 to 64 years	27	29
65 years and over	15	25
Average age	50.2	51.6
Farm operators by place of residence:		
On farm operated	91	100
Not on farm operated	14	(NA)
Farm operators reporting days of work off farm	59	51
1 to 49 days	6	11
50 to 99 days	-	
100 to 199 days	8	40
200 days and over	45	

All Farms

Table 4. Farm Income and Sales: 1969 and 1964

	1969	1964
Number of farms by economic classes:		
Class 1–Sales of $40,000 and over	9	6
Class 2– " $20,000 to $39,999	14	11
Class 3– " $10,000 to $19,999	15	17
Class 4– " $5,000 to $9,999	17	17
Class 5– " $2,500 to $4,999	20	18
Class 6 (see text)	9	11
Part time (see text)	28	27
Part retirement (see text)	5	13
Abnormal (see text)	6	4

		1969	1964
Market value of all agricultural products sold (see text)	dollars..	2 785 456	1 916 450
Average per farm	dollars..	22 645	15 455
Crops including nursery products and hay	farms..	7	(NA)
	dollars..	14 934	82 933
Forest products	farms .	5	-
	dollars..	719 907	-
Livestock, poultry, and their products	farms..	108	(NA)
	dollars..	2 050 615	1 818 645

All Farms

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

	1969	1964
Farms by value of agricultural products sold:		
$1 to $249	17	19
$250 to $499	2	5
$500 to $999	4	6
$1,000 to $1,499	11	11
$1,500 to $1,999	3	5
$2,000 to $2,499	6	5
$2,500 and over	80	73

		1969	1964
Farms with farm-related income from—			
Customwork and other agricultural services	farms	4	(NA)
	dollars	2 445	(NA)
Recreational services	farms	1	5
	dollars	625	414 931
Government farm programs	farms	9	(NA)
	dollars	10 756	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

		1969	1964
Farm production expenses, total (see text)	farms	123	124
	dollars	1 719 216	(NA)
Number of farms with expenditures of—			
$1 to $499		8	(NA)
$500 to $999		14	(NA)
$1,000 to $1,999		11	(NA)
$2,000 to $2,999		15	(NA)
$3,000 to $4,999		23	(NA)
$5,000 to $9,999		12	(NA)
$10,000 and over		40	(NA)
Items reported both years	dollars	926 586	671 380
Livestock and poultry	farms	69	49
	dollars	254 216	98 313
Feed for livestock and poultry	farms	111	124
	dollars	193 265	157 435
Commercially mixed formula feeds	farms	62	101
	tons	1 510	811
	dollars	108 947	61 050

		1969	1964
Seeds, bulbs, plants, and trees	farms	6	34
	dollars	389	1 195
Commercial fertilizer	farms	11	5
	dollars	2 525	15 515
Lime	farms	-	-
	dollars	-	(NA)
Other agricultural chemicals (see text)	farms	20	(NA)
	dollars	1 572	(NA)
Gasoline and other petroleum fuel and oil for the farm business	farms	117	108
	dollars	88 923	98 205
Hired farm labor	farms	64	51
	dollars	375 255	286 525
Contract labor, machine hire, and customwork	farms	9	16
	dollars	12 013	14 192
All other production expenses	farms	107	(NA)
	dollars	791 058	(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	115	612 332	62	157 622
By value groups:				
$1 to $999	12	8 200	23	140 570
$1,000 to $4,999			15	187 600
$5,000 to $9,999			3	118 340
$10,000 to $19,999				
$20,000 and over				

	1969						1964	
			Equipment manufactured—					
			1965 or later		1964 or earlier			
Selected Machinery and Equipment	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	59	68	43	45	19	23	72	93
Motortrucks including pickups	103	198	69	95	65	103	113	201
Tractors other than garden tractors and motor tillers	45	70	10	12	37	58	64	83
Riding garden tractors 7 hp and over	6	10	2	2	4	8	(NA)	(NA)
Grain and bean combines, self-propelled	-	-	-	-	-	-	-	-
Cornpickers, corn heads, and picker-shellers	-	-	-	-	-	-	-	-
Pickup balers	10	10	-	-	10	10	27	27

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	101	(X)	98	(X)	114	(NA)	(NA)	(NA)
Cattle and calves	101	39 743	98	14 570	112	34 858	106	15 745
Farms with—								
1 to 4	6	11	4	8	15	(NA)	(NA)	(NA)
5 to 9	4	26	10	70		(NA)	(NA)	(NA)
10 to 19	5	76	11	148	7	(NA)	(NA)	(NA)
20 and over	86	39 630	73	14 344	90	(NA)	(NA)	(NA)
Cows and heifers that had calved	91	20 406	(X)	(X)	111	18 311	(NA)	(NA)
Milk cows	20	46	(X)	(X)	37	73	(NA)	(NA)
Farms with—								
1 or 2	16	21	(X)	(X)	29	(NA)	(NA)	(NA)
3 or 4	2	7	(X)	(X)	6	(NA)	(NA)	(NA)
5 to 9	1	5	(X)	(X)	2	(NA)	(NA)	(NA)
10 and over	1	13	(X)	(X)	-	(NA)	(NA)	(NA)
Hogs and pigs	4	4	2	36	9	144	4	94
Farms with—								
1 to 4	4	4	1	2	7	(NA)	2	(NA)
5 to 9	-	-	-	-		(NA)		(NA)
10 to 24	-	-	-	-	-	(NA)	2	(NA)
25 and over	-	-	1	34	2	(NA)		(NA)
Feeder pigs	(X)	(X)	-	-	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	2	5	(X)	(X)	3	13	(X)	(X)
December 1 of preceding year and May 31	2	4	(X)	(X)	2	2	(X)	(X)
June 1 and November 30	1	1	(X)	(X)	2	11	(X)	(X)

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

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Sheep and lambs	1	14	1	12	8	57	3	20
Horses and ponies	86	1 217	22	91	(NA)	(NA)	15	36
Chickens 3 months old or older	21	1 008	1	426	41	2 334	(NA)	402
Farms with—								
1 to 99	20	408	-	-	39	(NA)	(NA)	(NA)
100 to 399	-	-	-	-	1	(NA)	(NA)	(NA)
400 to 1,599	1	600	1	426	1	(NA)	(NA)	(NA)
1,600 and over	-	-	-	-	-	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	18	886	1	426	41	2 145	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	2	60	-	-	(NA)	(NA)	-	-
Other livestock and poultry	24	(X)	5	(X)	(NA)	(NA)	(NA)	(NA)

Table 8. Crops Harvested: 1969 and 1964

	1969	1964		1969	1964
Field corn for all purposes ..... farms. .	-	4	Hay, excluding sorghum hay ..... farms. .	10	(NA)
For grain ..... farms. .	-	4	acres. .	332	510
acres. .	-	307	tons. .	1 200	1 013
bushels. .	-	5 294	Cotton ..... farms. .	1	-
Cut for silage, green or dry fodder, or hogged or grazed ..... farms. .	-	(NA)	acres. .	5	-
acres. .	-	-	bales. .	6	-
Sorghums for all purposes except sirup ..... farms. .	-	5	Peanuts for nuts ..... farms. .	-	-
For grain or seed ..... farms. .	-	1	acres. .	-	-
acres. .	-	400	pounds. .	-	-
bushels. .	-	46 429	Tobacco ..... farms. .	-	-
Cut for silage, dry forage or hay, or hogged or grazed ..... farms. .	-	(NA)	acres. .	-	-
acres. .	-	98	pounds. .	-	-
Wheat for grain ..... farms. .	-	1	Irish potatoes and sweetpotatoes ... farms. .	1	(NA)
acres. .	-	200	acres. .	-	1
bushels. .	-	6 667	Vegetables, sweet corn, or melons for sale ..... farms. .	-	-
Other small grains for grain ..... farms. .	-	(NA)	acres. .	-	-
acres. .	-	24	Berries for sale ..... farms. .	-	-
Soybeans for beans ..... farms. .	-	-	acres. .	-	-
acres. .	-	-	Land in orchards (see text) ..... farms. .	6	22
bushels. .	-	-	acres. .	18	78
			Other crops ..... farms. .	-	(NA)
			acres. .	-	(NA)
			Greenhouse products under glass or other protection ..... farms. .	1	(NA)
			sq. ft. .	2 280	4 130

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

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

	1969	1964		1969	1964
Class 1-5 farms ..... number. .	75	69	Total woodland ..... farms. .	3	9
Land in farms ..... acres. .	160 412	164 108	acres. .	359	2 394
Average size of farm ..... acres. .	2 138.8	2 378.3	Woodland pastured ..... farms. .	3	9
Value of land and buildings ..... dollars. .	16 465 596	(NA)	acres. .	359	2 354
Average per farm ..... dollars. .	219 541	(NA)	Woodland not pastured ..... farms. .	-	1
Average per acre ..... dollars. .	102.64	(NA)	acres. .	-	40
Land in Farms According to Use					
Total cropland ..... farms. .	32	(NA)	Pastureland and rangeland (other than cropland and woodland pasture) .. farms. .	42	51
acres. .	3 299	4 948	acres. .	155 833	154 051
Harvested cropland ..... farms. .	13	19	Improved pastureland and rangeland ..... farms. .	6	6
acres. .	338	1 123	acres. .	117	81
Number of farms by acres harvested:			Pastureland and rangeland not improved ..... farms. .	41	(NA)
1 to 49 acres	11	(NA)	acres. .	155 716	153 970
50 to 99 acres	1	(NA)			
100 to 199 acres	1	(NA)			
200 to 499 acres	-	(NA)			
500 to 999 acres	-	(NA)			
1,000 acres and over	-	(NA)	All other land (see text) ..... farms. .	44	68
1,000 to 1,999 acres	-	(NA)	acres. .	921	2 715
2,000 acres and over	-	(NA)			
Cropland used only for pasture or grazing ..... farms. .	25	26	Irrigated land ..... farms. .	17	18
acres. .	2 951	3 182	acres. .	483	1 503
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured ..... farms. .	-	-	Total pastureland (all types) ..... farms. .	63	(NA)
acres. .	-	-	acres. .	159 143	159 587
Cropland on which all crops failed ..... farms. .	-	-	**Conservation Practices**		
acres. .	-	-	Grain or row crops farmed on the contour ..... farms. .	-	(NA)
Cropland in cultivated summer fallow ..... farms. .	-	2	acres. .	-	(NA)
acres. .	-	178	Stripcropping systems to control erosion ..... farms. .	-	(NA)
Cropland idle ..... farms. .	1	5	acres. .	-	(NA)
acres. .	10	465	Cropland and pastureland having terraces ..... farms. .	-	(NA)
			acres. .	-	(NA)

Class 1-5 Farms

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

	Number		Acres in farms, 1969	1969					
				Farms with harvested cropland			Farms with irrigated land		
	1969	1964		Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land
Class 1-5 farms	75	69	160 412	13	3 481	338	17	5 568	483
Farms with–									
1 to 9 acres	9	3	22	2	5	2	1	4	1
10 to 49 acres	14	4	340	1	32	3	2	57	21
50 to 69 acres	1	4	66	-	-	-	-	-	-
70 to 99 acres	4	4	340	-	-	-	-	-	-
100 to 139 acres	5	4	577	1	100	2	2	201	82
140 to 179 acres	5	5	810	4	650	175	4	650	201
180 to 219 acres	2	4	380	1	200	10	1	200	10
220 to 259 acres	3	3	717	-	-	-	-	-	-
260 to 499 acres	12	12	4 082	1	400	25	3	1 040	75
500 to 999 acres	8	7	5 271	3	2 094	121	3	2 094	84
1,000 to 1,999 acres	2	5	2 542	-	-	-	1	1 322	9
2,000 acres and over	10	14	145 265	-	-	-	-	-	-

Class 1-5 Farms

Table 11. Irrigation and Artificial Drainage: 1969

	1969
Class 1-5 farms with some irrigation in the last 5 years, number	19
Proportion of all class 1-5 farms, percent	25.3
Land in farms, acres	5 908
Cropland, acres	1 411
Class 1-5 farms irrigated in 1969, number	17
Proportion of all class 1-5 farms, percent	22.6
Land in farms, acres	5 568
Average per farm, acres	327.5
Cropland, acres	1 406
Harvested cropland, acres	337
Irrigated land, acres	483
Average per farm, acres	28.4

	1969
Irrigated land—Continued	
Cropland, farms	17
acres	474
Harvested, farms	12
acres	295
Used only for pasture, farms	7
acres	179
Pasture, other than cropland pasture, farms	2
acres	9
Water used, acre-feet	1 052
Class 1-5 farms with artificial drainage, number	-
Proportion of class 1-5 farms, percent	0.0
Land in farms, acres	-
Average per farm, acres	0.0
Drained land, acres	-
Average per farm, acres	0.0
Class 1-5 farms reporting both irrigation and drainage in 1969, number	-
Land in farms, acres	-

Class 1-5 Farms

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

	1969		1964
	All farms	Negro operated farms	All farms
Farms and land in farms operated by–			
Class 1-5 farm operators, farms	75	-	69
acres	160 412	-	164 108
Harvested cropland, farms	13	-	19
acres	338	-	1 123
Full owners, farms	58	-	43
acres	11 750	-	(NA)
Harvested cropland, farms	10	-	(NA)
acres	220	-	(NA)
Part owners, farms	15	-	23
acres	147 990	-	(NA)
Harvested cropland, farms	2	-	(NA)
acres	115	-	(NA)
Tenants, farms	2	-	1
acres	672	-	(NA)
Harvested cropland, farms	1	-	(NA)
acres	3	-	(NA)
Percent of tenancy	2.6	0.0	1.4
Farms by type of organization:			
Individual or family, farms	61	-	(NA)
acres	153 746	-	(NA)
Partnership, farms	11	-	(NA)
acres	4 396	-	(NA)

	1969		1964
	All farms	Negro operated farms	All farms
Corporation, including family owned, farms	3	-	(NA)
acres	2 270	-	(NA)
10 or fewer shareholders, farms	3	-	(NA)
acres	2 270	-	(NA)
More than 10 shareholders, farms	-	-	(NA)
acres	-	-	(NA)
Other, farms	-	-	(NA)
acres	-	-	(NA)
Farm operators by age groups:			
Under 25 years	-	-	-
25 to 34 years	9	-	7
35 to 44 years	17	-	13
45 to 54 years	25	-	21
55 to 64 years	20	-	16
65 years and over	4	-	12
Average age	49.2	0.0	(NA)
Farm operators by place of residence:			
On farm operated	59	-	53
Not on farm operated	7	-	14
Farm operators reporting days of work off farm	31	-	19
1 to 49 days	6	-	1
50 to 99 days	-	-	6
100 to 199 days	7	-	2
200 days and over	18	-	10

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964

	1969	1964
Number of class 1-5 farms by economic class:		
Class 1--Sales of $40,000 and over	9	6
Class 2– " $20,000 to $39,999	14	11
Class 3– " $10,000 to $19,999	15	17
Class 4– " $5,000 to $9,999	17	17
Class 5– " $2,500 to $4,999	20	18
Market value of all agricultural products sold (see text), farms	75	69
dollars	1 290 505	1 114 055
Average per farm, dollars	17 206	16 145

	1969	1964
Number of class 1-5 farms by value of agricultural products sold:		
$1 to $2,499 (see text)	1	(X)
$2,500 to $4,999	19	18
$5,000 to $7,499	9	11
$7,500 to $9,999	8	6
$10,000 to $14,999	9	10
$15,000 to $19,999	6	7
$20,000 to $29,999	7	4
$30,000 to $39,999	7	7
$40,000 to $59,999	6	5
$60,000 and over	3	5
$60,000 to $79,999	3	(NA)
$80,000 and over	-	(NA)

Class 1-5 Farms

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

	1969	
	Farms reporting	Dollars
Crops including nursery products and hay sold	4	13 722
Grains	1	1 500
Tobacco	–	–
Cotton and cottonseed	–	–
Field seeds, hay, forage, and silage	2	7 722
Other field crops	–	–
Vegetables, sweet corn, and melons	–	–
Fruits, nuts, and berries	–	–
Nursery and greenhouse products	1	4 500
Forest products sold	–	–
Livestock, poultry, and their products sold	74	1 276 783
Poultry and poultry products	1	4 250
Dairy products	1	(D)
Dairy cattle and calves	1	(D)
Other cattle and calves	69	1 242 212
Hogs, sheep, and goats	2	367
Other livestock and livestock products	14	16 954
Farms with farm-related income from–		
Custom work and other agricultural services	2	2 260
Recreational services	1	625
Government farm programs	2	4 292

Class 1-5 Farms

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

	1969	1964
Class 1-5 farm production expenses, total (see text) .farms.	75	67
.dollars.	1 075 967	(NA)
Number of farms with expenditures of–		
$1 to $1,999	3	(NA)
$2,000 to $2,999	8	(NA)
$3,000 to $4,999	18	(NA)
$5,000 to $9,999	12	(NA)
$10,000 to $19,999	15	(NA)
$20,000 to $39,999	13	(NA)
$40,000 and over	6	(NA)
Items reported both years .dollars.	603 651	501 102
Livestock and poultry .farms.	50	(NA)
.dollars.	208 733	78 981
Feed for livestock and poultry .farms.	73	67
.dollars.	149 700	104 123
Commercially mixed formula feeds .farms.	42	55
.tons.	1 437	(NA)
.dollars.	102 904	49 555
Feed ingredients .farms.	10	(NA)
.tons.	46	(NA)
.dollars.	3 019	(NA)
Whole grains .farms.	32	40
.tons.	165	(NA)
.dollars.	10 633	19 014
Hay, green chop, and silage .farms.	46	56
.tons.	906	(NA)
.dollars.	33 144	35 554
Seeds, bulbs, plants, and trees .farms.	2	18
.dollars.	245	707
Commercial fertilizer .farms.	7	5
.dollars.	2 386	15 515
Lime .farms.	–	–
.dollars.	–	(NA)
Other agricultural chemicals (see text) .farms.	15	(NA)
.dollars.	1 498	(NA)
Gasoline and other petroleum fuel and oil for the farm business .farms.	75	67
.dollars.	62 478	82 924
Gasoline .farms.	74	66
.dollars.	42 525	39 197
Diesel oil .farms.	29	30
.dollars.	8 350	14 695
LP gas, butane, and propane .farms.	37	30
.dollars.	6 540	12 563
Motor oil, grease, piped gas, kerosene, and fuel oil .farms.	75	67
.dollars.	5 063	16 469
Hired farm labor .farms.	42	46
.dollars.	172 254	204 660
Workers by number of days worked. 150 days or more .farms.	25	34
.workers.	38	82
Less than 150 days .farms.	31	(NA)
.workers.	103	(NA)
Contract labor .farms.	3	(NA)
.dollars.	2 580	(NA)
Machine hire and customwork .farms.	4	16
.dollars.	5 275	14 192
All other production expenses .farms.	74	(NA)
.dollars.	470 818	(NA)

Class 1-5 Farms

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

	1969	
	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	73	476 232
By value groups:		
$1 to $4,999	39	90 042
$5,000 to $9,999	19	120 250
$10,000 to $19,999	12	147 600
$20,000 to $29,999	2	43 340
$30,000 to $49,999	–	–
$50,000 and over	1	75 000

	1969						1964	
			Equipment manufactured —					
			1965 or later		1964 or earlier			
Selected Machinery and Equipment	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	43	49	29	31	16	18	51	71
2 or 3	6	12	2	4	2	4	(NA)	(NA)
4 and over	–	–	–	–	–	–	(NA)	(NA)
Motortrucks including pickups	66	142	48	64	47	78	64	138
2 and over	45	121	13	29	22	53	(NA)	(NA)
Tractors other than garden tractors and motor tillers	35	55	7	9	30	46	37	56
2 or 3	14	31	2	4	10	23	(NA)	(NA)
4 and over	1	4	–	–	1	4	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	23	28	4	4	19	24	25	35
Crawler tractors	25	27	5	5	20	22	19	21
Riding garden tractors 7 hp and over	3	5	1	1	2	4	(NA)	(NA)
Grain and bean combines, self-propelled	–	–	–	–	–	–	–	–
Cornpickers, corn heads, and picker-shellers	–	–	–	–	–	–	(NA)	(NA)
Corn heads for combines	–	–	–	–	–	–	(NA)	(NA)
Other cornpickers and picker-shellers	–	–	–	–	–	–	(NA)	(NA)
Pickup balers	10	10	–	–	10	10	(NA)	(NA)
Windrowers, pull and self-propelled	5	5	1	1	4	4	(NA)	(NA)
Field forage harvesters, shear bar	1	1	1	1	–	–	(NA)	(NA)

Class 1-5 Farms

Table 16. Poultry: 1969 and 1964

	Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number
1969				
Any poultry	13	(X)	1	(X)
Chickens 3 months old or older	12	794	1	426
Farms with--				
1 to 1,599	12	794	1	426
1,600 to 3,199	-	-	-	-
3,200 to 9,999	-	-	-	-
10,000 and over	-	-	-	-
Hens and pullets of laying age excluding started pullets	11	747	1	426
Pullets not yet of laying age	3	35	-	-
Other chickens	2	12	-	-
Broilers and other meat-type chickens less than 3 months old	-	-	-	-
Turkeys	1	2	-	-
Turkey hens kept for breeding	1	2	-	-
Other turkeys	-	-	-	-
Ducks, geese, and other poultry	3	41	-	-
1964				
Any poultry	(NA)	(NA)	(NA)	(NA)
Chickens 4 months old or older	24	2 003	(NA)	402
Broilers and other meat-type chickens	(NA)	(NA)	-	-
Turkeys	(NA)	(NA)	2	14

Class 1-5 Farms

Table 17. Cattle and Calves: 1969 and 1964

	Inventory		Sales			
			Total		Fattened on grain and concentrates	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969						
Any livestock	72	(X)	73	(X)	(X)	(X)
Any cattle, hogs, or sheep	68	(X)	70	(X)	(X)	(X)
Cattle and calves	68	22 486	70	8 733	2	4
Farms with--						
1 to 19	1	16	5	74	2	4
20 to 49	6	214	17	525	-	-
50 to 99	12	845	21	1 439	-	-
100 to 199	16	2 392	11	1 723	-	-
200 and over	33	19 019	16	4 972	-	-
200 to 499	15	4 798	16	4 972	-	-
500 and over	18	14 221	-	-	-	-
Cattle	(X)	(X)	53	2 549	-	-
Farms with--						
1 to 9	(X)	(X)	19	106	-	-
10 to 19	(X)	(X)	6	88	-	-
20 to 49	(X)	(X)	13	423	-	-
50 to 99	(X)	(X)	8	524	-	-
100 and over	(X)	(X)	7	1 408	-	-
100 to 199	(X)	(X)	5	(D)	-	-
200 to 499	(X)	(X)	2	(D)	-	-
500 and over	(X)	(X)	-	-	-	-
Calves	(X)	(X)	60	6 184	2	4
Farms with--						
1 to 9	(X)	(X)	2	11	2	4
10 to 19	(X)	(X)	7	94	-	-
20 to 49	(X)	(X)	16	522	-	-
50 to 99	(X)	(X)	14	979	-	-
100 and over	(X)	(X)	21	4 578	-	-
100 to 199	(X)	(X)	12	1 873	-	-
200 and over	(X)	(X)	9	2 705	-	-
Heifers and heifer calves	59	4 600	(X)	(X)	(X)	(X)
Bulls and steers, including calves	67	5 273	(X)	(X)	(X)	(X)
Milk sold to plants or dealers	-	(X)	(X)	(X)	(X)	(X)
1964						
Any cattle, hogs, or sheep	66	(X)	(NA)	(X)	(NA)	(NA)
Cattle and calves	66	26 043	67	11 534	(NA)	528
Cattle	(NA)	(NA)	65	5 153	2	439
Calves	(NA)	(NA)	52	6 381	2	89

	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	67	12 613	68	22 448	17	38	66	12 575
Farms with--								
1 to 19	4	38	1	16	17	38	4	44
20 to 49	10	322	7	250	-	-	9	297
50 to 99	15	1 016	11	793	-	-	15	1 015
100 and over	38	11 237	49	21 389	-	-	38	11 219
1964								
Total on place	66	14 021	(NA)	26 005	19	38	(NA)	13 983

Class 1-5 Farms

Table 18. Livestock Other Than Cattle: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Hogs and pigs	2	2	1	2	5	76	2	67
Farms with–								
1 to 24	2	2	1	2	(NA)	(NA)	(NA)	(NA)
25 to 49	–	–	–	–	(NA)	(NA)	(NA)	(NA)
50 to 99	–	–	–	–	(NA)	(NA)	(NA)	(NA)
100 and over	–	–	–	–	(NA)	(NA)	(NA)	(NA)
100 to 199	–	–	–	–	(NA)	(NA)	(NA)	(NA)
200 and over	–	–	–	–	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	–	–	(X)	(X)	2	11	(X)	(X)
Other hogs and pigs	2	2	(X)	(X)	4	65	(X)	(X)
Feeder pigs sold	(X)	(X)	–	–	(X)	(X)	(X)	(X)
Litters of pigs farrowed between–								
December 1 of preceding year and November 30	1	1	(X)	(X)	2	12	(X)	(X)
December 1 of preceding year and May 31	1	1	(X)	(X)	1	1	(X)	(X)
June 1 and November 30	–	–	(X)	(X)	2	11	(X)	(X)
Sheep and lambs	1	14	1	12	4	40	2	19
Any goats	–	–	–	–	–	–	–	–
All other livestock	58	(X)	14	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969		1969
Total — farms	18	Nematodes in crops — farms	–
dollars	3 884	acres on which used	–
Commercial fertilizer — farms	5	dollars	–
acres on which used	122	Diseases in crops and orchards — farms	–
tons	26	acres on which used	–
dollars	2 386	dollars	–
Lime — farms	–	Weeds or grass in crops — farms	1
acres on which used	–	acres on which used	75
tons	–	dollars	200
dollars	–	Weeds or brush in pasture — farms	–
Sprays, dusts, fumigants, etc. to control–		acres on which used	–
Insects on hay crops — farms	–	dollars	–
acres on which used	–	Chemicals for defoliation or for growth control of crops or thinning of fruit — farms	–
dollars	–	acres on which used	–
Insects on other crops — farms	2	dollars	–
acres on which used	3	Insect control on livestock and poultry — farms	11
dollars	60	dollars	1 228

Class 1-5 Farms

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

			Irrigated land		Commercial fertilizer used					
					Total		Dry		Liquid	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Tons	Farms reporting	Tons
Cropland used only for pasture	25	2 951	7	179	1	9	1	1	–	–
Improved pasture	6	117	2	9	–	–	–	–	–	–
Field corn for all purposes	–	–	–	–	–	–	–	–	–	–
Sorghums for all purposes	–	–	–	–	–	–	–	–	–	–
All small grains	–	–	–	–	–	–	–	–	–	–
Field crops other than corn, sorghums, small grains, silage, and field seeds	1	(Z)	1	(Z)	1	(Z)	1	(Z)	–	–
Hay or grass silage	8	329	8	288	1	110	1	15	1	8
Field seeds	–	–	–	–	–	–	–	–	–	–
Vegetables, sweet corn, or melons for sale	–	–	–	–	–	–	–	–	–	–
Berries for sale	–	–	–	–	–	–	–	–	–	–
Land in orchards (see text)	3	6	3	6	1	1	1	1	–	–
Nursery or greenhouse products	1	(Z)	–	–	1	(Z)	–	–	1	(Z)
All other crops	–	–	–	–	–	–	–	–	–	–

Class 1-5 Farms

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

	1969					1964		
	Crops harvested			Irrigated land		Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Quantity
Field corn for all purposes:								
For grain (bushels)	–	–	–	–	–	2	7	14
For silage (tons, green weight)	–	–	–	–	–	–	–	–
Cut for green or dry fodder, hogged or grazed	–	–	(X)	–	–	(NA)	–	(NA)
Sorghums for all purposes except sirup:								
For grain or seed (bushels)	–	–	–	–	–	1	400	46 429
For silage (tons, green weight)	–	–	–	–	–	1	35	60
Cut for dry forage or hay (tons, dry weight)	–	–	–	–	–	(NA)	(NA)	(NA)
Hogged or grazed	–	–	(X)	–	–	(NA)	(NA)	(NA)
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	5	220	1 100	5	220	9	218	576
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	1	40	20	1	40	–	–	–
Small grain hay (tons, dry)	4	69	67	3	28	6	191	298
Other hay (tons, dry)	–	–	–	–	–	(NA)	4	1
Grass silage (tons, green)	–	–	–	–	–	–	–	–
Hay crops cut and fed green (tons, green)	–	–	–	–	–	(NA)	(NA)	(NA)
Red clover seed (pounds)	–	–	–	–	–	–	–	–
Alfalfa seed (pounds)	–	–	–	–	–	–	–	–
Strawberries (pounds)	–	–	–	–	–	–	–	–

Class 1-5 Farms

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

	1969									1964		
	Crops harvested			Irrigated land		Commercial fertilizer used				Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Dry, tons	Liquid, tons	Farms reporting	Acres	Quantity
Wheat (bushels)	-	-	-	-	-	-	-	-	-	1	200	6 667
Winter wheat (bushels)	-	-	-	-	-	-	-	-	-	-	-	-
Oats for grain (bushels)	-	-	-	-	-	-	-	-	-	-	-	-
Barley for grain (bushels)	-	-	-	-	-	-	-	-	-	-	-	-
Rye for grain (bushels)	-	-	-	-	-	-	-	-	-	-	-	-
Soybeans for beans (bushels)	-	-	-	-	-	-	-	-	-	-	-	-
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	1	-	4	-	-	-	-	-	-	1	1	300
Tobacco (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Cotton (bales)	-	-	-	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 23. Vegetables: 1969 and 1964

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

Class 1-5 Farms

Table 24. Tree Fruits and Grapes: 1969 and 1964

			Trees or vines						
				Not of bearing age		Of bearing age		Harvested	
		Farms reporting	Acres in trees or vines of all ages	Of all ages	Farms reporting	Number	Farms reporting	Number	Farms reporting	Quantity
Land in orchards (see text)	1969.	3	6	(X)	(X)	(X)	(X)	(X)	(X)	(X)
	1964.	8	21	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds)	1969.	3	4	197	-	-	3	197	2	1 600
	1964.	7	(NA)	396	2	14	7	382	6	53 578
Peaches, all (pounds)	1969.	2	1	75	1	3	2	72	1	2
	1964.	6	(NA)	116	-	-	6	116	4	8 832
Clingstone (pounds)	1969.	-	-	-	-	-	-	-	-	-
Freestone (pounds)	1969.	2	1	75	1	3	2	72	1	2
Pears, all (pounds)	1969.	2	(Z)	16	-	-	2	16	2	110
	1964.	6	(NA)	22	-	-	6	22	5	4 250
Bartlett (pounds)	1969.	1	(Z)	2	-	-	1	2	1	10
Other than Bartlett (pounds)	1969.	2	(Z)	14	-	-	2	14	1	100
Cherries, all (pounds)	1969.	1	(Z)	3	-	-	1	3	-	-
	1964.	-	(NA)	-	-	-	-	-	-	-
Tart (pounds)	1969.	1	(Z)	1	-	-	1	1	-	-
Sweet (pounds)	1969.	1	(Z)	2	-	-	1	2	-	-
Plums and prunes, all (pounds)	1969.	1	(Z)	8	1	8	-	-	-	-
	1964.	1	(NA)	6	1	3	1	3	1	56
Plums (pounds, fresh)	1969.	1	(Z)	8	1	8	-	-	-	-
Prunes (pounds, fresh)	1969.	-	-	-	-	-	-	-	-	-
Grapes, total (pounds)	1969.	1	(Z)	14	1	7	1	7	1	15
	1964.	3	(NA)	9	1	1	2	8	1	20

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	2 000	-	4 000	1	4 130	-	5 000
Flower seeds, vegetable seeds, and vegetable plants	1	280	-	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	-	-	-	-
Firewood and fuelwood	-	-	(NA)	(NA)
Sawlogs and veneer logs	-	-	(NA)	(NA)
Pulpwood	-	-	(NA)	(NA)
Other forest products	-	-	(NA)	(NA)

All Farms

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

	1969	1964
All farms ..... number..	276	381
Land in farms ..... acres..	2 084 654	2 293 850
Average size of farm ..... acres..	7 553.0	6 020.6
Approximate land area ..... acres..	2 955 776	2 955 550
Proportion in farms ..... percent..	70.5	77.6
Value of land and buildings .....dollars..	119 778 385	(NA)
Average per farm .....dollars..	433 979	240 245
Average per acre .....dollars..	57.45	39.98
Land in Farms According to Use		
Total cropland .....farms..	205	301
acres..	60 057	54 188
Harvested cropland .....farms..	186	261
acres..	48 679	40 388
Number of farms by acres harvested:		
1 to 9 acres	23	57
10 to 19 acres	19	27
20 to 29 acres	11	10
30 to 49 acres	14	19
Number of farms by acres harvested:		
50 to 99 acres	23	42
100 to 199 acres	26	42
200 to 499 acres	39	46
500 to 999 acres	22	16
1,000 acres and over	9	2
Cropland used only for pasture		
or grazing .....farms..	70	130
acres..	6 136	4 833
All other cropland (see text) ...farms..	64	(NA)
acres..	5 242	8 967
Woodland including woodland		
pasture .....farms..	7	15
acres..	98 470	108 092
All other land (see text) .....farms..	225	(NA)
acres..	1 926 127	2 131 514
Irrigated land .....farms..	191	302
acres..	51 853	46 557

All Farms

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

	1969								1964			
			Farms with harvested cropland			Farms with irrigated land					Farms with harvested cropland	
	Number	Acres in farms	Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land	Number	Acres in farms	Number	Acres of harvested cropland
All farms	276	2 084 654	186	631 482	48 679	191	680 828	51 853	381	2 293 850	261	40 388
Farms with--												
1 to 9 acres	41	127	11	62	43	10	53	46	72	215	36	107
10 to 49 acres	43	1 192	28	846	459	26	825	503	54	1 411	39	598
50 to 69 acres	16	958	13	775	544	13	775	549	16	973	12	457
70 to 99 acres	14	1 195	13	1 105	846	13	1 105	887	22	1 825	17	1 007
100 to 139 acres	10	1 116	8	895	670	8	895	670	19	2 271	16	1 022
140 to 179 acres	13	2 002	12	1 842	947	12	1 842	1 070	18	2 757	16	1 201
180 to 219 acres	10	2 009	9	1 796	1 197	9	1 796	1 249	10	1 964	9	1 273
220 to 259 acres	4	906	4	906	448	4	906	484	11	2 633	9	1 197
260 to 499 acres	38	13 805	37	13 395	9 745	37	13 395	10 348	53	19 240	46	9 036
500 to 999 acres	28	19 715	26	18 435	14 737	26	18 435	15 391	30	20 821	27	10 575
1,000 to 1,999 acres	17	21 627	11	13 024	10 122	12	14 847	10 458	17	24 723	9	3 759
2,000 acres and over	42	2 020 002	14	578 401	8 921	21	625 954	10 198	59	2 215 050	25	10 156

All Farms

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

	1969	1964
Farms and land in farms operated by--		
All farm operators .....farms..	276	381
acres..	2 084 654	2 293 850
Harvested cropland .....farms..	186	261
acres..	48 679	40 388
Full owners .....farms..	142	172
acres..	1 379 856	27 190
Harvested cropland ...farms..	85	108
acres..	6 534	7 499
Part owners .....farms..	100	149
acres..	680 450	1 090 950
Harvested cropland ...farms..	75	107
acres..	32 660	25 572
Tenants .....farms..	34	49
acres..	24 348	18 605
Harvested cropland ...farms..	26	40
acres..	9 485	6 514
Percent of tenancy	12.3	12.9
Farm operators by age groups:		
Under 25 years	2	5
25 to 34 years	38	42
35 to 44 years	80	70
45 to 54 years	55	108
55 to 64 years	70	99
65 years and over	31	57
Average age	48.8	51.1
Farm operators by place of residence:		
On farm operated	175	290
Not on farm operated	53	(NA)
Farm operators reporting days of work off farm	113	154
1 to 49 days	24	28
50 to 99 days	9	
100 to 199 days	9	126
200 days and over	71	

All Farms

Table 4. Farm Income and Sales: 1969 and 1964

	1969	1964
Number of farms by economic classes:		
Class 1--Sales of $40,000 and over	89	81
Class 2-- " $20,000 to $39,999	32	46
Class 3-- " $10,000 to $19,999	33	49
Class 4-- " $5,000 to $9,999	36	44
Class 5-- " $2,500 to $4,999	21	28
Class 6 (see text)	19	24
Part time (see text)	31	76
Part retirement (see text)	7	25
Abnormal (see text)	8	8
Market value of all agricultural products sold (see text) .....dollars..	18 088 224	14 324 500
Average per farm .....dollars..	65 537	37 597
Crops including nursery products and hay .....farms..	181	(NA)
dollars..	6 658 058	7 214 809
Forest products .....farms..	3	3
dollars..	280 311	55 815
Livestock, poultry, and their products .....farms..	168	(NA)
dollars..	11 149 855	7 033 950

All Farms

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

	1969	1964
Farms by value of agricultural products sold:		
$1 to $249	3	26
$250 to $499	17	26
$500 to $999	15	29
$1,000 to $1,499	8	16
$1,500 to $1,999	8	16
$2,000 to $2,499	9	13
$2,500 and over	216	255
Farms with farm-related income from—		
Customwork and other agricultural services—farms	23	(NA)
Customwork and other agricultural services—dollars	65 402	(NA)
Recreational services—farms	-	8
Recreational services—dollars	-	19 967
Government farm programs—farms	85	(NA)
Government farm programs—dollars	697 819	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969	1964
Farm production expenses, total (see text)—farms	276	381
Farm production expenses, total (see text)—dollars	15 698 518	(NA)
Number of farms with expenditures of—		
$1 to $499	10	(NA)
$500 to $999	19	(NA)
$1,000 to $1,999	23	(NA)
$2,000 to $2,999	12	(NA)
$3,000 to $4,999	27	(NA)
$5,000 to $9,999	37	(NA)
$10,000 and over	148	(NA)
Items reported both years—dollars	10 785 643	7 956 910
Livestock and poultry—farms	117	192
Livestock and poultry—dollars	4 277 186	2 867 850
Feed for livestock and poultry—farms	156	231
Feed for livestock and poultry—dollars	2 894 313	1 697 650
Commercially mixed formula feeds—farms	110	158
Commercially mixed formula feeds—tons	9 582	6 571
Commercially mixed formula feeds—dollars	742 770	553 515
Seeds, bulbs, plants, and trees—farms	166	258
Seeds, bulbs, plants, and trees—dollars	165 298	152 965
Commercial fertilizer—farms	167	221
Commercial fertilizer—dollars	538 759	460 115
Lime—farms	-	-
Lime—dollars	-	(NA)
Other agricultural chemicals (see text)—farms	111	(NA)
Other agricultural chemicals (see text)—dollars	267 512	(NA)
Gasoline and other petroleum fuel and oil for the farm business—farms	273	352
Gasoline and other petroleum fuel and oil for the farm business—dollars	706 286	764 985
Hired farm labor—farms	203	300
Hired farm labor—dollars	1 701 444	1 732 050
Contract labor, machine hire, and customwork—farms	136	249
Contract labor, machine hire, and customwork—dollars	502 357	281 295
All other production expenses—farms	259	(NA)
All other production expenses—dollars	4 645 363	(NA)

All Farms

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

	1969	
	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	268	5 675 156
By value groups:		
$1 to $999	17	7 930
$1,000 to $4,999	71	196 600
$5,000 to $9,999	39	254 096
$10,000 to $19,999	42	558 756
$20,000 and over	99	4 657 774

Selected Machinery and Equipment	1969						1964	
			Equipment manufactured—					
			1965 or later		1964 or earlier			
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	207	279	135	167	98	112	327	493
Motortrucks including pickups	252	541	158	259	164	282	359	764
Tractors other than garden tractors and motor tillers	224	663	102	213	185	450	262	793
Riding garden tractors 7 hp and over	12	13	7	7	5	6	(NA)	(NA)
Grain and bean combines, self-propelled	31	33	24	25	7	8	22	26
Cornpickers, corn heads, and picker-shellers	17	20	6	6	11	14	-	-
Pickup balers	85	89	30	30	57	59	72	73

All Farms

Table 7. Livestock and Poultry: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Any cattle, hogs, or sheep	166	(X)	163	(X)	266	(NA)	(NA)	(NA)
Cattle and calves	150	60 514	146	48 729	259	68 988	213	49 854
Farms with—								
1 to 4	18	47	14	33	89	(NA)	(NA)	(NA)
5 to 9	8	56	18	117		(NA)	(NA)	(NA)
10 to 19	15	224	14	189	30	(NA)	(NA)	(NA)
20 and over	109	60 187	100	48 390	140	(NA)	(NA)	(NA)
Cows and heifers that had calved	119	25 625	(X)	(X)	211	28 890	(NA)	(NA)
Milk cows	49	643	(X)	(X)	117	864	(NA)	(NA)
Farms with—								
1 or 2	38	48	(X)	(X)	87	(NA)	(NA)	(NA)
3 or 4	3	10	(X)	(X)	16	(NA)	(NA)	(NA)
5 to 9	1	5	(X)	(X)	5	(NA)	(NA)	(NA)
10 and over	7	580	(X)	(X)	9	(NA)	(NA)	(NA)
Hogs and pigs	43	12 212	41	22 044	43	3 695	21	4 994
Farms with—								
1 to 4	10	20	5	7	29	(NA)	3	(NA)
5 to 9	3	24	-	-		(NA)		(NA)
10 to 24	3	49	3	56	3	(NA)	18	(NA)
25 and over	27	12 119	33	21 981	11	(NA)		(NA)
Feeder pigs	(X)	(X)	6	548	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	25	2 990	(X)	(X)	16	772	(X)	(X)
December 1 of preceding year and May 31	23	1 466	(X)	(X)	14	422	(X)	(X)
June 1 and November 30	23	1 524	(X)	(X)	13	350	(X)	(X)

All Farms

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

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Sheep and lambs	6	97	7	94	13	267	10	303
Horses and ponies	97	1 202	22	70	(NA)	(NA)	26	119
Chickens 3 months old or older	16	2 807	1	400	86	14 687	(NA)	6 727
Farms with—								
1 to 99	15	(D)	-	-	77	(NA)	(NA)	(NA)
100 to 399	-	-	-	-	6	(NA)	(NA)	(NA)
400 to 1,599	-	-	1	400	1	(NA)	(NA)	(NA)
1,600 and over	1	(D)	-	-	2	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	14	2 768	1	400	81	14 360	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	-	-	-	-	(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
Field corn for all purposes ..... farms. .	18	25	Hay, excluding sorghum hay ..... farms. .	107	(NA)
For grain ..... farms. .	15	11	acres. .	4 709	5 233
acres. .	983	48	tons. .	27 327	23 846
bushels. .	63 672	1 364	Cotton ..... farms. .	122	197
Cut for silage, green or dry fodder, or hogged or grazed ..... farms. .	4	(NA)	acres. .	15 617	23 573
acres. .	53	106	bales. .	23 567	34 952
Sorghums for all purposes except sirup ..... farms. .	80	68	Peanuts for nuts ..... farms. .	-	-
For grain or seed ..... farms. .	74	37	acres. .	-	-
acres. .	20 371	6 974	pounds. .	-	-
bushels. .	1 986 279	614 705	Tobacco ..... farms. .	-	-
Cut for silage, dry forage or hay, or hogged or grazed ..... farms. .	13	(NA)	acres. .	-	-
acres. .	424	1 484	pounds. .	-	-
Wheat for grain ..... farms. .	7	4	Irish potatoes and sweetpotatoes ... farms. .	2	(NA)
acres. .	239	324	acres. .	60	-
bushels. .	14 016	10 998	Vegetables, sweet corn, or melons for sale ..... farms. .	12	5
Other small grains for grain ..... farms. .	68	(NA)	acres. .	90	12
acres. .	5 300	4 327	Berries for sale ..... farms. .	2	2
Soybeans for beans ..... farms. .	4	-	acres. .	(Z)	1
acres. .	4	-	Land in orchards (see text) ..... farms. .	18	50
bushels. .	40	-	acres. .	203	198
			Other crops ..... farms. .	16	(NA)
			acres. .	879	(NA)
			Greenhouse products under glass or other protection ..... farms. .	1	(NA)
			sq. ft. .	4 358	300

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

Class 1-5 Farms

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

	1969	1964		1969	1964
Class 1-5 farms ..... number. .	211	248	Total woodland ..... farms. .	4	11
Land in farms ..... acres. .	744 726	1 109 167	acres. .	670	20 093
Average size of farm ..... acres. .	3 529.5	4 472.4	Woodland pastured ..... farms. .	3	6
Value of land and buildings ..... dollars. .	44 100 504	(NA)	acres. .	650	19 561
Average per farm ..... dollars. .	209 007	(NA)	Woodland not pastured ..... farms. .	1	6
Average per acre ..... dollars. .	59.21	(NA)	acres. .	20	532
Land in Farms According to Use					
Total cropland ..... farms. .	164	(NA)	Pastureland and rangeland (other than cropland and woodland pasture) .. farms. .	80	119
acres. .	58 086	52 028	acres. .	679 642	1 032 279
Harvested cropland ..... farms. .	150	190	Improved pastureland and rangeland ..... farms. .	14	12
acres. .	47 748	39 312	acres. .	3 525	1 573
Number of farms by acres harvested:			Pastureland and rangeland not improved ..... farms. .	74	(NA)
1 to 49 acres	34	(NA)	acres. .	676 117	1 030 706
50 to 99 acres	22	(NA)			
100 to 199 acres	25	(NA)			
200 to 499 acres	38	(NA)			
500 to 999 acres	22	(NA)			
1,000 acres and over	9	(NA)	All other land (see text) ..... farms. .	119	209
1,000 to 1,999 acres	7	(NA)	acres. .	6 328	4 768
2,000 acres and over	2	(NA)	Irrigated land ..... farms. .	160	207
Cropland used only for pasture or grazing ..... farms. .	52	93	acres. .	50 685	44 947
acres. .	5 680	4 338	Total pastureland (all types) ..... farms. .	110	(NA)
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured ..... farms. .	4	25	acres. .	685 972	1 056 178
acres. .	165	1 248	**Conservation Practices**		
Cropland on which all crops failed ..... farms. .	3	7	Grain or row crops farmed on the contour ..... farms. .	2	(NA)
acres. .	58	96	acres. .	317	(NA)
Cropland in cultivated summer fallow ..... farms. .	20	22	Stripcropping systems to control erosion ..... farms. .	-	(NA)
acres. .	1 505	1 803	acres. .	-	(NA)
Cropland idle ..... farms. .	40	95	Cropland and pastureland having terraces ..... farms. .	2	(NA)
acres. .	2 930	5 231	acres. .	97	(NA)

Class 1-5 Farms

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

	Number		Acres in farms, 1969	1969					
				Farms with harvested cropland			Farms with irrigated land		
	1969	1964		Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land
Class 1-5 farms	211	248	744 726	150	164 133	47 748	160	213 529	50 685
Farms with--									
1 to 9 acres	17	10	36	1	2	1	2	7	6
10 to 49 acres	17	23	507	11	396	293	12	411	327
50 to 69 acres	12	10	719	10	596	440	10	596	440
70 to 99 acres	14	16	1 195	13	1 105	846	13	1 105	887
100 to 139 acres	9	14	999	7	778	563	7	778	563
140 to 179 acres	10	16	1 547	10	1 547	916	10	1 547	1 011
180 to 219 acres	9	9	1 796	9	1 796	1 197	9	1 796	1 249
220 to 259 acres	3	9	686	3	686	438	3	686	474
260 to 499 acres	38	49	13 805	37	13 395	9 745	37	13 395	10 348
500 to 999 acres	28	28	19 715	26	18 435	14 737	26	18 435	15 391
1,000 to 1,999 acres	17	14	21 627	11	13 024	10 122	12	14 847	10 458
2,000 acres and over	37	50	682 094	12	112 373	8 450	19	159 926	9 531

Class 1-5 Farms

Table 11. Irrigation and Artificial Drainage: 1969

	1969
Class 1-5 farms with some irrigation in the last 5 years--number	162
Proportion of all class 1-5 farms--percent	76.7
Land in farms--acres	213 593
Cropland--acres	56 993
Class 1-5 farms irrigated in 1969--number	160
Proportion of all class 1-5 farms--percent	75.8
Land in farms--acres	213 529
Average per farm--acres	1 334.5
Cropland--acres	56 993
Harvested cropland--acres	47 748
Irrigated land--acres	50 685
Average per farm--acres	316.7
Irrigated land--Continued	
Cropland--farms	159
--acres	49 717
Harvested--farms	150
--acres	47 618
Used only for pasture--farms	35
--acres	1 557
Pasture, other than cropland pasture--farms	8
--acres	968
Water used--acre-feet	183 565
Class 1-5 farms with artificial drainage--number	7
Proportion of class 1-5 farms--percent	3.3
Land in farms--acres	1 602
Average per farm--acres	228.8
Drained land--acres	614
Average per farm--acres	87.7
Class 1-5 farms reporting both irrigation and drainage in 1969--number	7
Land in farms--acres	1 602

Class 1-5 Farms

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

	1969		1964
	All farms	Negro operated farms	All farms
Farms and land in farms operated by-			
Class 1-5 farm operators--farms	211	-	248
--acres	744 726	-	1 109 167
Harvested cropland--farms	150	-	190
--acres	47 748	-	39 312
Full owners--farms	83	-	80
--acres	40 200	-	(NA)
Harvested cropland--farms	51	-	(NA)
--acres	5 631	-	(NA)
Part owners--farms	97	-	129
--acres	680 188	-	(NA)
Harvested cropland--farms	73	-	(NA)
--acres	32 632	-	(NA)
Tenants--farms	31	-	36
--acres	24 338	-	(NA)
Harvested cropland--farms	26	-	(NA)
--acres	9 485	-	(NA)
Percent of tenancy	14.6	0.0	14.5
Farms by type of organization			
Individual or family--farms	172	-	(NA)
--acres	341 410	-	(NA)
Partnership--farms	34	-	(NA)
--acres	150 570	-	(NA)
Corporation, including family owned--farms	4	-	(NA)
--acres	252 196	-	(NA)
10 or fewer shareholders--farms	4	-	(NA)
--acres	252 196	-	(NA)
More than 10 shareholders--farms	-	-	(NA)
--acres	-	-	(NA)
Other--farms	1	-	(NA)
--acres	550	-	(NA)
Farm operators by age groups:			
Under 25 years	1	-	3
25 to 34 years	26	-	32
35 to 44 years	59	-	44
45 to 54 years	45	-	73
55 to 64 years	56	-	64
65 years and over	24	-	32
Average age	49.2	0.0	(NA)
Farm operators by place of residence:			
On farm operated	137	-	193
Not on farm operated	47	-	52
Farm operators reporting days of work off farm	69	-	68
1 to 49 days	14	-	16
50 to 99 days	8	-	6
100 to 199 days	7	-	12
200 days and over	40	-	34

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964

	1969	1964
Number of class 1-5 farms by economic class:		
Class 1--Sales of $40,000 and over	89	81
Class 2--" $20,000 to $39,999	32	46
Class 3--" $10,000 to $19,999	33	49
Class 4--" $5,000 to $9,999	36	44
Class 5--" $2,500 to $4,999	21	28
Market value of all agricultural products sold (see text)--farms	211	248
--dollars	16 297 954	13 290 864
Average per farm--dollars	77 241	53 592
Number of class 1-5 farms by value of agricultural products sold:		
$1 to $2,499 (see text)	3	(X)
$2,500 to $4,999	18	28
$5,000 to $7,499	26	21
$7,500 to $9,999	10	23
$10,000 to $14,999	21	29
$15,000 to $19,999	12	22
$20,000 to $29,999	17	29
$30,000 to $39,999	15	17
$40,000 to $59,999	31	29
$60,000 and over	58	57
$60,000 to $79,999	12	(NA)
$80,000 and over	46	(NA)

Class 1-5 Farms

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

	1969	
	Farms reporting	Dollars
Crops including nursery products and hay sold	144	6 542 626
Grains	89	2 788 471
Tobacco	-	-
Cotton and cottonseed	108	2 935 400
Field seeds, hay, forage, and silage	73	516 661
Other field crops	13	144 629
Vegetables, sweet corn, and melons	5	28 970
Fruits, nuts, and berries	5	125 245
Nursery and greenhouse products	1	3 250
Forest products sold	-	-
Livestock, poultry, and their products sold	130	9 755 328
Poultry and poultry products	1	(D)
Dairy products	7	323 054
Dairy cattle and calves	8	(D)
Other cattle and calves	108	8 353 982
Hogs, sheep, and goats	35	1 008 282
Other livestock and livestock products	17	16 472
Farms with farm-related income from--		
Customwork and other agricultural services	22	64 272
Recreational services	-	-
Government farm programs	77	687 645

Class 1-5 Farms

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

	1969	1964
Class 1-5 farm production expenses, total (see text) ..... farms.	211	248
dollars.	14 814 709	(NA)
Number of farms with expenditures of—		
$1 to $1,999	8	(NA)
$2,000 to $2,999	9	(NA)
$3,000 to $4,999	20	(NA)
$5,000 to $9,999	32	(NA)
$10,000 to $19,999	35	(NA)
$20,000 to $39,999	30	(NA)
$40,000 and over	77	(NA)
Items reported both years ..... dollars.	10 239 890	7 486 173
Livestock and poultry ..... farms.	90	(NA)
dollars.	4 211 833	2 758 344
Feed for livestock and poultry ..... farms.	117	140
dollars.	2 800 977	1 560 296
Commercially mixed formula feeds ..... farms.	87	101
tons.	9 314	(NA)
dollars.	721 155	485 586
Feed ingredients ..... farms.	24	(NA)
tons.	4 158	(NA)
dollars.	147 258	(NA)
Whole grains ..... farms.	65	75
tons.	37 311	(NA)
dollars.	1 509 735	800 415
Hay, green chop, and silage ..... farms.	52	99
tons.	16 645	(NA)
dollars.	422 829	274 295
Seeds, bulbs, plants, and trees ..... farms.	144	181
dollars.	160 380	144 676
Commercial fertilizer ..... farms.	147	188
dollars.	531 569	456 145
Lime ..... farms.	-	-
dollars.	-	(NA)
Other agricultural chemicals (see text) ..... farms.	100	(NA)
dollars.	265 908	(NA)
Gasoline and other petroleum fuel and oil for the farm business ..... farms.	210	248
dollars.	655 986	701 777
Gasoline ..... farms.	200	243
dollars.	236 285	358 554
Diesel oil ..... farms.	127	121
dollars.	155 679	177 648
LP gas, butane, and propane ..... farms.	104	160
dollars.	85 408	88 658
Motor oil, grease, piped gas, kerosene, and fuel oil ..... farms.	210	248
dollars.	178 614	76 917
Hired farm labor ..... farms.	174	235
dollars.	1 423 268	1 602 262
Workers by number of days worked:		
150 days or more ..... farms.	105	163
workers.	287	439
Less than 150 days ..... farms.	134	(NA)
workers.	1 018	(NA)
Contract labor ..... farms.	40	(NA)
dollars.	192 763	(NA)
Machine hire and customwork ..... farms.	106	168
dollars.	263 114	262 673
All other production expenses ..... farms.	211	(NA)
dollars.	4 308 911	(NA)

Class 1-5 Farms

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

	1969	
	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	206	5 352 234
By value groups:		
$1 to $4,999	41	100 940
$5,000 to $9,999	34	218 000
$10,000 to $19,999	35	466 226
$20,000 to $29,999	29	640 713
$30,000 to $49,999	29	1 055 355
$50,000 and over	38	2 871 000

	1969						1964	
			Equipment manufactured —					
			1965 or later		1964 or earlier			
Selected Machinery and Equipment	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	161	228	121	152	66	76	234	364
2 or 3	38	87	23	51	8	18	(NA)	(NA)
4 and over	5	23	1	4	-	-	(NA)	(NA)
Motortrucks including pickups	197	460	140	227	121	233	247	572
2 and over	110	373	46	133	51	163	(NA)	(NA)
Tractors other than garden tractors and motor tillers	181	593	99	209	142	384	201	674
2 or 3	79	185	41	99	65	155	(NA)	(NA)
4 and over	67	373	13	65	37	189	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	175	519	98	195	133	324	197	580
Crawler tractors	58	74	12	14	48	60	77	94
Riding garden tractors 7 hp and over	11	12	6	6	5	6	(NA)	(NA)
Grain and bean combines, self-propelled	31	33	24	25	7	8	22	26
Cornpickers, corn heads, and picker-shellers	17	20	6	6	11	14	(NA)	(NA)
Corn heads for combines	4	5	3	3	1	2	(NA)	(NA)
Other cornpickers and picker-shellers	13	15	3	3	10	12	(NA)	(NA)
Pickup balers	79	83	29	29	52	54	(NA)	(NA)
Windrowers, pull and self-propelled	44	45	21	22	23	23	(NA)	(NA)
Field forage harvesters, shear bar	14	18	6	6	10	12	(NA)	(NA)

Class 1-5 Farms

Table 16. Poultry: 1969 and 1964

	Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number
1969				
Any poultry	8	(X)	1	(X)
Chickens 3 months old or older	8	2 658	1	400
Farms with–				
1 to 1,599	7	(D)	1	400
1,600 to 3,199	1	(D)	-	-
3,200 to 9,999	-	-	-	-
10,000 and over	-	-	-	-
Hens and pullets of laying age excluding started pullets	8	2 652	1	400
Pullets not yet of laying age	-	-	-	-
Other chickens	3	6	-	-
Broilers and other meat-type chickens less than 3 months old	-	-	-	-
Turkeys	1	1	-	-
Turkey hens kept for breeding	-	-	-	-
Other turkeys	1	1	-	-
Ducks, geese, and other poultry	-	-	-	-
1964				
Any poultry	(NA)	(NA)	(NA)	(NA)
Chickens 4 months old or older	48	13 343	(NA)	6 481
Broilers and other meat-type chickens	(NA)	(NA)	-	-
Turkeys	(NA)	(NA)	3	19

Class 1-5 Farms

Table 17. Cattle and Calves: 1969 and 1964

	Inventory		Sales			
			Total		Fattened on grain and concentrates	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969						
Any livestock	140	(X)	129	(X)	(X)	(X)
Any cattle, hogs, or sheep	124	(X)	126	(X)	(X)	(X)
Cattle and calves	112	37 970	113	40 117	17	25 328
Farms with–						
1 to 19	16	158	18	160	1	9
20 to 49	21	777	26	799	3	110
50 to 99	14	1 016	23	1 694	2	(D)
100 to 199	19	2 545	13	1 917	1	(D)
200 and over	42	33 474	33	35 547	10	24 916
200 to 499	22	6 017	20	5 899	4	1 311
500 and over	20	27 457	13	29 648	6	23 605
Cattle	(X)	(X)	80	28 508	13	24 304
Farms with–						
1 to 9	(X)	(X)	16	87	1	9
10 to 19	(X)	(X)	15	190	-	-
20 to 49	(X)	(X)	21	645	3	104
50 to 99	(X)	(X)	6	407	-	-
100 and over	(X)	(X)	22	27 179	9	24 191
100 to 199	(X)	(X)	7	939	-	-
200 to 499	(X)	(X)	10	3 360	4	1 311
500 and over	(X)	(X)	5	22 880	5	22 880
Calves	(X)	(X)	81	11 609	5	1 024
Farms with–						
1 to 9	(X)	(X)	9	45	-	-
10 to 19	(X)	(X)	6	84	-	-
20 to 49	(X)	(X)	20	642	1	26
50 to 99	(X)	(X)	17	1 154	2	(D)
100 and over	(X)	(X)	29	9 684	2	(D)
100 to 199	(X)	(X)	13	1 894	1	(D)
200 and over	(X)	(X)	16	7 790	1	(D)
Heifers and heifer calves	85	8 852	(X)	(X)	(X)	(X)
Bulls and steers, including calves	102	13 484	(X)	(X)	(X)	(X)
Milk sold to plants or dealers	6	(X)	(X)	(X)	(X)	(X)
1964						
Any cattle, hogs, or sheep	179	(X)	(NA)	(X)	(NA)	(NA)
Cattle and calves	175	53 931	158	41 371	(NA)	20 035
Cattle	(NA)	(NA)	105	30 547	13	18 951
Calves	(NA)	(NA)	117	10 824	11	1 084

	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	91	15 634	111	37 378	32	592	71	15 042
Farms with–								
1 to 19	28	127	17	147	26	47	13	89
20 to 49	11	378	20	723	1	30	10	348
50 to 99	14	930	13	964	2	145	13	844
100 and over	38	14 199	61	35 544	3	370	35	13 761
1964								
Total on place	145	21 453	(NA)	53 180	74	751	(NA)	20 702

Class 1-5 Farms

Table 18. Livestock Other Than Cattle: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Hogs and pigs	32	11 920	33	21 883	23	3 248	11	4 415
Farms with–								
1 to 24	8	65	3	56	(NA)	(NA)	(NA)	(NA)
25 to 49	6	213	9	262	(NA)	(NA)	(NA)	(NA)
50 to 99	2	120	3	201	(NA)	(NA)	(NA)	(NA)
100 and over	16	11 522	18	21 364	(NA)	(NA)	(NA)	(NA)
100 to 199	1	101	2	301	(NA)	(NA)	(NA)	(NA)
200 and over	15	11 421	16	21 063	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	24	1 757	(X)	(X)	8	509	(X)	(X)
Other hogs and pigs	29	10 163	(X)	(X)	22	2 739	(X)	(X)
Feeder pigs sold	(X)	(X)	6	548	(X)	(X)	(X)	(X)
Litters of pigs farrowed between–								
December 1 of preceding year and November 30	24	2 980	(X)	(X)	10	702	(X)	(X)
December 1 of preceding year and May 31	22	1 456	(X)	(X)	9	369	(X)	(X)
June 1 and November 30	23	1 524	(X)	(X)	7	333	(X)	(X)
Sheep and lambs	2	35	3	12	6	170	5	231
Any goats	3	8	-	-	-	-	-	-
All other livestock	83	(X)	17	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969		1969
Total	farms.	155	Nematodes in crops — farms.	8
	dollars.	797 477	acres on which used.	157
Commercial fertilizer	farms.	137	dollars.	1 920
	acres on which used.	40 959	Diseases in crops and orchards — farms.	3
	tons.	5 928	acres on which used.	230
	dollars.	531 569	dollars.	1 990
Lime	farms.	-	Weeds or grass in crops — farms.	53
	acres on which used.	-	acres on which used.	10 924
	tons.	-	dollars.	83 686
	dollars.	-	Weeds or brush in pasture — farms.	1
Sprays, dusts, fumigants, etc. to control–			acres on which used.	130
Insects on hay crops	farms.	1	dollars.	30
	acres on which used.	50	Chemicals for defoliation or for growth control of crops or thinning of fruit — farms.	46
	dollars.	300	acres on which used	4 692
Insects on other crops	farms.	63	dollars.	23 862
	acres on which used.	25 111	Insect control on livestock and poultry — farms.	17
	dollars.	150 475	dollars.	2 986

Class 1-5 Farms

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

			Irrigated land		Commercial fertilizer used					
					Total		Dry		Liquid	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Tons	Farms reporting	Tons
Cropland used only for pasture	52	5 680	35	1 557	11	799	9	40	3	69
Improved pasture	14	3 525	8	968	4	569	4	54	-	-
Field corn for all purposes	14	997	14	997	14	997	6	26	9	148
Sorghums for all purposes	71	20 692	71	20 508	59	19 398	30	757	43	2 505
All small grains	70	5 459	69	5 339	55	4 012	47	432	26	159
Field crops other than corn, sorghums, small grains, silage, and field seeds	113	16 200	113	16 200	110	14 794	91	1 284	48	377
Hay or grass silage	91	4 270	90	4 260	10	175	7	14	3	4
Field seeds	4	140	4	140	-	-	-	-	-	-
Vegetables, sweet corn, or melons for sale	5	75	5	75	5	75	5	17	-	-
Berries for sale	-	-	-	-	-	-	-	-	-	-
Land in orchards (see text)	12	170	12	170	6	140	4	41	2	2
Nursery or greenhouse products	1	(Z)	-	-	1	(Z)	1	(Z)	-	-
All other crops	-	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

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

	1969					1964		
	Crops harvested			Irrigated land		Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Quantity
Field corn for all purposes:								
For grain (bushels)	12	946	60 100	12	946	9	42	1 248
For silage (tons, green weight)	2	44	792	2	44	5	39	545
Cut for green or dry fodder, hogged or grazed	1	7	(X)	1	7	(NA)	43	(NA)
Sorghums for all purposes except sirup:								
For grain or seed (bushels)	69	20 312	1 982 494	69	20 128	36	6 951	614 355
For silage (tons, green weight)	6	325	4 341	6	325	23	1 032	17 698
Cut for dry forage or hay (tons, dry weight)	1	55	231	1	55	(NA)	(NA)	(NA)
Hogged or grazed	-	-	(X)	-	-	(NA)	(NA)	(NA)
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	87	4 218	25 588	87	4 218	106	4 326	20 848
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	-	-	-	-	-	-	-	-
Small grain hay (tons, dry)	4	37	99	3	27	4	97	122
Other hay (tons, dry)	2	15	35	2	15	(NA)	297	730
Grass silage (tons, green)	-	-	-	-	-	4	190	1 825
Hay crops cut and fed green (tons, green)	-	-	-	-	-	(NA)	(NA)	(NA)
Red clover seed (pounds)	-	-	-	-	-	-	-	-
Alfalfa seed (pounds)	4	140	15 300	4	140	2	50	12 500
Strawberries (pounds)	-	-	-	-	-	-	-	-

Class 1-5 Farms

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

	1969								1964		
	Crops harvested			Irrigated land		Commercial fertilizer used			Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Dry, tons	Liquid, tons	Farms reporting	Acres	Quantity
Wheat (bushels)	7	239	14 016	7	239	4	170	4	18	4	324	10 998
Winter wheat (bushels)	5	124	7 416	5	124	3	120	4	11	-	-	-
Oats for grain (bushels)	-	-	-	-	-	-	-	-	-	-	-	-
Barley for grain (bushels)	61	5 080	335 861	61	5 080	51	3 842	428	141	66	4 226	295 981
Rye for grain (bushels)	1	120	2 400	-	-	-	-	-	-	-	-	-
Soybeans for beans (bushels)	-	-	-	-	-	-	-	-	-	-	-	-
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	2	60	6 000	2	60	2	60	27	-	-	-	-
Tobacco (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Cotton (bales)	108	15 402	23 275	108	15 402	105	13 996	1 193	319	164	23 224	34 489

Class 1-5 Farms

Table 23. Vegetables: 1969 and 1964

	1969				1964	
	Vegetables harvested		Irrigated land		Vegetables harvested	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres
Total, all vegetables	5	75	5	75	2	3
Selected vegetables:						
Tomatoes	2	3	2	3	-	-
Sweet corn	-	-	-	-	1	1
Cucumbers and pickles	-	-	-	-	-	-
Watermelons	3	22	3	22	1	1
Snap beans, bush, pole	-	-	-	-	-	-

Class 1-5 Farms

Table 24. Tree Fruits and Grapes: 1969 and 1964

				Trees or vines						
				Not of bearing age		Of bearing age		Harvested		
		Farms reporting	Acres in trees or vines of all ages	Of all ages	Farms reporting	Number	Farms reporting	Number	Farms reporting	Quantity
Land in orchards (see text)	1969	12	170	(X)	(X)	(X)	(X)	(X)	(X)	(X)
	1964	24	107	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds)	1969	3	20	1 644	3	1 144	1	500	1	48 000
	1964	11	(NA)	1 539	8	825	6	714	4	129 731
Peaches, all (pounds)	1969	3	6	645	3	555	2	90	2	1 050
	1964	12	(NA)	443	9	95	7	348	5	7 680
Clingstone (pounds)	1969	2	2	135	2	85	1	50	1	1 000
Freestone (pounds)	1969	2	4	510	2	470	1	40	1	50
Pears, all (pounds)	1969	-	-	-	-	-	-	-	-	-
	1964	9	(NA)	57	7	40	4	17	2	2 300
Bartlett (pounds)	1969	-	-	-	-	-	-	-	-	-
Other than Bartlett (pounds)	1969	-	-	-	-	-	-	-	-	-
Cherries, all (pounds)	1969	-	-	-	-	-	-	-	-	-
	1964	-	(NA)	-	-	-	-	-	-	-
Tart (pounds)	1969	-	-	-	-	-	-	-	-	-
Sweet (pounds)	1969	-	-	-	-	-	-	-	-	-
Plums and prunes, all (pounds)	1969	-	-	-	-	-	-	-	-	-
	1964	8	(NA)	25	6	17	4	8	2	224
Plums (pounds, fresh)	1969	-	-	-	-	-	-	-	-	-
Prunes (pounds, fresh)	1969	-	-	-	-	-	-	-	-	-
Grapes, total (pounds)	1969	-	-	-	-	-	-	-	-	-
	1964	7	(NA)	98	5	35	4	63	3	1 060

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	1	4 358	(X)	3 250	(X)	(X)	(X)	(X)
Cucumbers	-	-	(X)	-	(X)	(X)	(X)	(X)
Lettuce	-	-	(X)	-	(X)	(X)	(X)	(X)
Other vegetables	-	-	(X)	-	(X)	(X)	(X)	(X)

Class 1-5 Farms

Table 26. Forest Products: 1969 and 1964

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

All Farms

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

	1969	1964
All farms ..... number..	109	164
Land in farms ..... acres..	173 075	171 885
Average size of farm ..... acres..	1 587.8	1 048.1
Approximate land area ..... acres..	1 202 560	1 202 550
Proportion in farms ..... percent..	14.4	14.2
Value of land and buildings ..... dollars..	9 568 142	(NA)
Average per farm ..... dollars..	87 781	63 518
Average per acre ..... dollars..	55.28	59.18
Land in Farms According to Use		
Total cropland ..... farms..	70	127
acres..	7 274	7 140
Harvested cropland ..... farms..	60	100
acres..	4 367	4 470
Number of farms by acres harvested:		
1 to 9 acres	22	46
10 to 19 acres	7	13
20 to 29 acres	3	13
30 to 49 acres	7	7
Number of farms by acres harvested:		
50 to 99 acres	7	9
100 to 199 acres	7	5
200 to 499 acres	6	7
500 to 999 acres	1	-
1,000 acres and over	-	-
Cropland used only for pasture or grazing ..... farms..	40	76
acres..	1 779	1 605
All other cropland (see text) ... farms..	26	(NA)
acres..	1 128	1 065
Woodland including woodland pasture ..... farms.	6	4
acres.	612	396
All other land (see text) ..... farms..	93	(NA)
acres..	165 189	164 349
Irrigated land ..... farms..	65	110
acres..	5 213	5 929

All Farms

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

	1969								1964			
			Farms with harvested cropland			Farms with irrigated land					Farms with harvested cropland	
	Number	Acres in farms	Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land	Number	Acres in farms	Number	Acres of harvested cropland
All farms	109	173 075	60	74 559	4 367	65	74 835	5 213	164	171 885	100	4 470
Farms with—												
1 to 9 acres	14	50	1	6	1	3	22	14	18	70	6	17
10 to 49 acres	24	717	16	542	150	19	645	195	55	1 520	35	350
50 to 69 acres	7	390	7	390	117	7	390	147	8	466	6	117
70 to 99 acres	2	148	2	148	64	2	148	64	6	442	6	159
100 to 139 acres	10	1 176	7	861	349	6	727	347	7	855	5	109
140 to 179 acres	10	1 586	7	1 106	145	7	1 106	165	10	1 571	6	86
180 to 219 acres	5	976	3	593	280	3	593	351	5	1 004	2	103
220 to 259 acres	3	755	3	755	534	3	755	611	3	680	3	198
260 to 499 acres	8	2 712	5	1 859	882	6	2 150	949	15	5 439	13	1 586
500 to 999 acres	7	4 389	3	1 855	632	3	1 855	651	8	5 404	7	812
1,000 to 1,999 acres	2	2 600	1	1 000	684	1	1 000	840	10	13 999	4	36
2,000 acres and over	17	157 576	5	65 444	529	5	65 444	879	19	140 435	7	897

All Farms

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

	1969	1964
Farms and land in farms operated by—		
All farm operators ..... farms..	109	164
acres..	173 075	171 885
Harvested cropland ..... farms..	60	100
acres..	4 367	4 470
Full owners ..... farms..	82	102
acres..	23 086	13 649
Harvested cropland ... farms..	44	60
acres..	1 705	1 404
Part owners ..... farms..	24	47
acres..	146 702	157 215
Harvested cropland ... farms..	14	29
acres..	2 646	2 678
Tenants ..... farms..	3	15
acres..	3 287	1 021
Harvested cropland ... farms..	2	11
acres..	16	388
Percent of tenancy	2.7	9.1
Farm operators by age groups:		
Under 25 years	4	2
25 to 34 years	8	14
35 to 44 years	14	32
45 to 54 years	27	46
55 to 64 years	37	39
65 years and over	19	31
Average age	53.0	52.1
Farm operators by place of residence:		
On farm operated	75	123
Not on farm operated	20	(NA)
Farm operators reporting days of work off farm	68	103
1 to 49 days	9	11
50 to 99 days	4	
100 to 199 days	17	92
200 days and over	38	

All Farms

Table 4. Farm Income and Sales: 1969 and 1964

	1969	1964
Number of farms by economic classes:		
Class 1—Sales of $40,000 and over	10	6
Class 2— " $20,000 to $39,999	16	14
Class 3— " $10,000 to $19,999	18	15
Class 4— " $5,000 to $9,999	14	22
Class 5— " $2,500 to $4,999	18	20
Class 6 (see text)	4	9
Part time (see text)	23	59
Part retirement (see text)	6	19
Abnormal (see text)	-	-
Market value of all agricultural products sold (see text) ..... dollars..	1 672 028	1 368 150
Average per farm ..... dollars..	15 339	8 342
Crops including nursery products and hay ..... farms..	40	(NA)
dollars..	407 358	487 285
Forest products ..... farms..	-	-
dollars..	-	-
Livestock, poultry, and their products ..... farms..	92	(NA)
dollars..	1 264 670	878 253

All Farms

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

	1969	1964
Farms by value of agricultural products sold:		
$1 to $249	6	34
$250 to $499	3	13
$500 to $999	8	15
$1,000 to $1,499	9	13
$1,500 to $1,999	6	6
$2,000 to $2,499	2	6
$2,500 and over	75	77
Farms with farm-related income from—		
Customwork and other agricultural services—farms	12	(NA)
dollars	14 663	(NA)
Recreational services—farms	2	1
dollars	6 476	(D)
Government farm programs—farms	32	(NA)
dollars	129 604	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969	1964
Farm production expenses, total (see text)—farms	109	164
dollars	1 407 209	(NA)
Number of farms with expenditures of—		
$1 to $499	7	(NA)
$500 to $999	6	(NA)
$1,000 to $1,999	18	(NA)
$2,000 to $2,999	10	(NA)
$3,000 to $4,999	15	(NA)
$5,000 to $9,999	19	(NA)
$10,000 and over	34	(NA)
Items reported both years—dollars	769 403	793 124
Livestock and poultry—farms	42	76
dollars	134 936	132 285
Feed for livestock and poultry—farms	78	121
dollars	213 382	268 415
Commercially mixed formula feeds—farms	53	112
tons	1 062	1 477
dollars	86 386	119 205
Seeds, bulbs, plants, and trees—farms	44	98
dollars	16 434	19 328
Commercial fertilizer—farms	38	39
dollars	17 198	22 882
Lime—farms	-	-
dollars	-	(NA)
Other agricultural chemicals (see text)—farms	21	(NA)
dollars	8 417	(NA)
Gasoline and other petroleum fuel and oil for the farm business—farms	106	144
dollars	105 872	122 255
Hired farm labor—farms	72	85
dollars	214 318	182 815
Contract labor, machine hire, and customwork—farms	49	78
dollars	67 263	45 144
All other production expenses—farms	103	(NA)
dollars	629 389	(NA)

All Farms

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

	1969	
	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	104	931 610
By value groups		
$1 to $999	9	5 600
$1,000 to $4,999	57	129 048
$5,000 to $9,999	17	124 185
$10,000 to $19,999	7	91 297
$20,000 and over	14	581 480

	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	71	87	45	53	30	34	136	174
Motortrucks including pickups	93	155	60	73	56	82	142	206
Tractors other than garden tractors and motor tillers	78	145	22	35	62	110	113	214
Riding garden tractors 7 hp and over	1	1	-	-	1	1	(NA)	(NA)
Grain and bean combines, self-propelled	6	6	1	1	5	5	6	6
Cornpickers, corn heads, and picker shellers	3	3	1	1	2	2	-	-
Pickup balers	28	30	8	8	21	22	36	37

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	87	(X)	91	(X)	132	(NA)	(NA)	(NA)
Cattle and calves	82	13 754	86	6 460	128	14 850	104	7 342
Farms with—								
1 to 4	1	4	11	22	41	(NA)	(NA)	(NA)
5 to 9	7	49	10	68		(NA)	(NA)	(NA)
10 to 19	13	166	10	142	13	(NA)	(NA)	(NA)
20 and over	61	13 535	55	6 228	74	(NA)	(NA)	(NA)
Cows and heifers that had calved	70	8 366	(X)	(X)	118	8 790	(NA)	(NA)
Milk cows	28	359	(X)	(X)	70	415	(NA)	(NA)
Farms with—								
1 or 2	13	22	(X)	(X)	58	(NA)	(NA)	(NA)
3 or 4	12	39	(X)	(X)	8	(NA)	(NA)	(NA)
5 to 9	1	7	(X)	(X)	2	(NA)	(NA)	(NA)
10 and over	2	291	(X)	(X)	2	(NA)	(NA)	(NA)
Hogs and pigs	9	1 416	12	2 265	22	954	10	1 155
Farms with—								
1 to 4	1	2	-	-	13	(NA)	3	(NA)
5 to 9	1	6	2	14		(NA)		(NA)
10 to 24	3	33	4	79	4	(NA)	7	(NA)
25 and over	4	1 375	6	2 172	5	(NA)		(NA)
Feeder pigs	(X)	(X)	2	32	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	10	249	(X)	(X)	14	158	(X)	(X)
December 1 of preceding year and May 31	9	135	(X)	(X)	6	68	(X)	(X)
June 1 and November 30	8	114	(X)	(X)	13	90	(X)	(X)

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

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Sheep and lambs	5	80	1	33	5	132	4	60
Horses and ponies	59	1 046	6	25	(NA)	(NA)	14	36
Chickens 3 months old or older	17	761	-	-	54	2 645	(NA)	421
Farms with–								
1 to 99	13	261	-	-	48	(NA)	(NA)	(NA)
100 to 399	4	500	-	-	5	(NA)	(NA)	(NA)
400 to 1,599	-	-	-	-	1	(NA)	(NA)	(NA)
1,600 and over	-	-	-	-	-	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	17	744	-	-	54	2 380	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	-	-	-	-	(NA)	(NA)	-	-
Other livestock and poultry	15	(X)	3	(X)	(NA)	(NA)	(NA)	(NA)

Table 8. Crops Harvested: 1969 and 1964

	1969	1964
Field corn for all purposes ..... farms.	4	12
For grain ..... farms.	3	9
acres.	68	83
bushels.	8 264	2 325
Cut for silage, green or dry fodder, or hogged or grazed ..... farms.	1	(NA)
acres.	120	140
Sorghums for all purposes except sirup ..... farms.	21	24
For grain or seed ..... farms.	14	10
acres.	741	414
bushels.	47 854	29 709
Cut for silage, dry forage or hay, or hogged or grazed ..... farms.	10	(NA)
acres.	132	166
Wheat for grain ..... farms.	4	4
acres.	30	41
bushels.	1 014	1 417
Other small grains for grain ..... farms.	2	(NA)
acres.	92	388
Soybeans for beans ..... farms.	-	-
acres.	-	-
bushels.	-	-
Hay, excluding sorghum hay ..... farms.	48	(NA)
acres.	1 909	1 784
tons.	8 232	6 740
Cotton ..... farms.	28	50
acres.	1 199	1 457
bales.	1 999	2 317
Peanuts for nuts ..... farms.	-	-
acres.	-	-
pounds.	-	-
Tobacco ..... farms.	-	-
acres.	-	-
pounds.	-	-
Irish potatoes and sweetpotatoes ... farms.	-	(NA)
acres.	-	-
Vegetables, sweet corn, or melons for sale ..... farms.	2	7
acres.	9	35
Berries for sale ..... farms.	-	2
acres.	-	2
Land in orchards (see text) ..... farms.	2	35
acres.	2	45
Other crops ..... farms.	4	(NA)
acres.	69	(NA)
Greenhouse products under glass or other protection ..... farms.	-	(NA)
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

	1969	1964
Class 1-5 farms ..... number.	76	77
Land in farms ..... acres.	166 416	140 511
Average size of farm ..... acres.	2 189.6	1 824.8
Value of land and buildings ..... dollars.	8 114 300	(NA)
Average per farm ..... dollars.	106 767	(NA)
Average per acre ..... dollars.	48.75	(NA)
Land in Farms According to Use		
Total cropland ..... farms.	51	(NA)
acres.	6 576	6 398
Harvested cropland ..... farms.	44	57
acres.	4 216	4 177
Number of farms by acres harvested:		
1 to 49 acres	23	(NA)
50 to 99 acres	7	(NA)
100 to 199 acres	7	(NA)
200 to 499 acres	6	(NA)
500 to 999 acres	1	(NA)
1,000 acres and over	-	(NA)
1,000 to 1,999 acres	-	(NA)
2,000 acres and over	-	(NA)
Cropland used only for pasture or grazing ..... farms.	31	45
acres.	1 667	1 389
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured ..... farms.	2	-
acres.	40	-
Cropland on which all crops failed ..... farms.	-	4
acres.	-	71
Cropland in cultivated summer fallow ..... farms.	6	11
acres.	325	215
Cropland idle ..... farms.	9	17
acres.	328	546
Total woodland ..... farms.	5	2
acres.	367	58
Woodland pastured ..... farms.	3	2
acres.	337	58
Woodland not pastured ..... farms.	2	-
acres.	30	-
Pastureland and rangeland (other than cropland and woodland pasture) . farms.	38	57
acres.	156 738	131 967
Improved pastureland and rangeland ..... farms.	3	5
acres.	191	84
Pastureland and rangeland not improved ..... farms.	37	(NA)
acres.	156 547	131 883
All other land (see text) ..... farms.	50	68
acres.	2 735	2 085
Irrigated land ..... farms.	46	59
acres.	5 006	5 451
Total pastureland (all types) ..... farms.	58	(NA)
acres.	158 742	133 414
Conservation Practices		
Grain or row crops farmed on the contour ..... farms.	-	(NA)
acres.	-	(NA)
Stripcropping systems to control erosion ..... farms.	-	(NA)
acres.	-	(NA)
Cropland and pastureland having terraces ..... farms.	-	(NA)
acres.	-	(NA)

Class 1-5 Farms

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

	Number		Acres in farms, 1969	1969					
				Farms with harvested cropland			Farms with irrigated land		
	1969	1964		Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land
Class 1-5 farms	76	77	166 416	44	73 119	4 216	46	73 433	5 006
Farms with-									
1 to 9 acres	6	-	15	1	6	1	1	6	6
10 to 49 acres	12	13	400	8	329	104	9	352	113
50 to 69 acres	2	3	115	2	115	75	2	115	75
70 to 99 acres	2	3	148	2	148	64	2	148	64
100 to 139 acres	9	6	1 042	6	727	322	6	727	347
140 to 179 acres	9	7	1 426	6	946	140	6	946	160
180 to 219 acres	5	4	976	3	593	280	3	593	351
220 to 259 acres	3	3	755	3	755	534	3	755	611
260 to 499 acres	6	12	2 150	5	1 859	882	6	2 150	949
500 to 999 acres	4	7	2 413	2	1 197	601	2	1 197	611
1,000 to 1,999 acres	2	5	2 600	1	1 000	684	1	1 000	840
2,000 acres and over	16	14	154 376	5	65 444	529	5	65 444	879

Class 1-5 Farms

Table 11. Irrigation and Artificial Drainage: 1969

		1969
Class 1-5 farms with some irrigation in the last 5 years	number.	48
Proportion of all class 1-5 farms	percent	63.1
Land in farms	acres	73 568
Cropland	acres.	6 402
Class 1-5 farms irrigated in 1969	number.	46
Proportion of all class 1-5 farms	percent	60.5
Land in farms	acres.	73 433
Average per farm	acres	1 596.3
Cropland	acres.	6 363
Harvested cropland	acres.	4 216
Irrigated land	acres	5 006
Average per farm	acres.	108.8

		1969
Irrigated land--Continued		
Cropland	farms.	46
	acres.	5 006
Harvested	farms.	44
	acres.	4 216
Used only for pasture	farms.	19
	acres.	692
Pasture, other than cropland pasture	farms.	-
	acres.	-
Water used	acre-feet.	17 172
Class 1-5 farms with artificial drainage	number.	6
Proportion of class 1-5 farms	percent.	7.8
Land in farms	acres.	(D)
Average per farm	acres.	174.8
Drained land	acres	886
Average per farm	acres.	147.6
Class 1-5 farms reporting both irrigation and drainage in 1969	number.	6
Land in farms	acres.	(D)

Class 1-5 Farms

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

		1969		1964
		All farms	Negro operated farms	All farms
Farms and land in farms operated by-				
Class 1-5 farm operators	farms.	76	-	77
	acres	166 416	-	140 511
Harvested cropland	farms.	44	-	57
	acres	4 216	-	4 177
Full owners	farms	52	-	39
	acres	20 342	-	(NA)
Harvested cropland	farms	30	-	(NA)
	acres	1 592	-	(NA)
Part owners	farms.	23	-	32
	acres.	146 044	-	(NA)
Harvested cropland	farms	13	-	(NA)
	acres	2 615	-	(NA)
Tenants	farms	1	-	6
	acres	30	-	(NA)
Harvested cropland	farms.	1	-	(NA)
	acres	9	-	(NA)
Percent of tenancy		1.3	0.0	7.7
Farms by type of organization				
Individual or family	farms	66	-	(NA)
	acres.	163 322	-	(NA)
Partnership	farms	9	-	(NA)
	acres.	2 704	-	(NA)

		1969		1964
		All farms	Negro operated farms	All farms
Corporation, including family owned	farms.	1	-	(NA)
	acres.	390	-	(NA)
10 or fewer shareholders	farms.	1	-	(NA)
	acres.	390	-	(NA)
More than 10 shareholders	farms.	-	-	(NA)
	acres.	-	-	(NA)
Other	farms	-	-	(NA)
	acres.			
Farm operators by age groups:				
Under 25 years		2	-	1
25 to 34 years		7	-	5
35 to 44 years		9	-	14
45 to 54 years		21	-	27
55 to 64 years		24	-	18
65 years and over		13	-	12
Average age		52.8	0.0	(NA)
Farm operators by place of residence:				
On farm operated		58	-	58
Not on farm operated		10	-	18
Farm operators reporting days of work off farm		38	-	36
1 to 49 days		6	-	5
50 to 99 days		2	-	2
100 to 199 days		12	-	6
200 days and over		18	-	23

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964

	1969	1964
Number of class 1-5 farms by economic class.		
Class 1--Sales of $40,000 and over	10	6
Class 2-" $20,000 to $39,999	16	14
Class 3 " $10,000 to $19,999	18	15
Class 4 - " $5,000 to $9,999	14	22
Class 5- " $2,500 to $4,999	18	20
Market value of all agricultural products sold (see text)	76	77
	dollars.	1 639 800	1 309 348
Average per farm	dollars.	21 576	17 004

	1969	1964
Number of class 1-5 farms by value of agricultural products sold:		
$1 to $2,499 (see text)	1	(X)
$2,500 to $4,999	17	20
$5,000 to $7,499	11	11
$7,500 to $9,999	3	11
$10,000 to $14,999	12	9
$15,000 to $19,999	6	6
$20,000 to $29,999	10	11
$30,000 to $39,999	6	3
$40,000 to $59,999	6	4
$60,000 and over	4	2
$60,000 to $79,999	-	(NA)
$80,000 and over	4	(NA)

Class 1-5 Farms

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

	1969	
	Farms reporting	Dollars
Crops including nursery products and hay sold	29	398 241
Grains	17	52 877
Tobacco	-	-
Cotton and cottonseed	25	218 948
Field seeds, hay, forage, and silage	20	111 190
Other field crops	4	14 681
Vegetables, sweet corn, and melons	2	545
Fruits, nuts, and berries	-	-
Nursery and greenhouse products	-	-
Forest products sold	-	-
Livestock, poultry, and their products sold	70	1 241 559
Poultry and poultry products	4	2 720
Dairy products	6	225 732
Dairy cattle and calves	7	39 930
Other cattle and calves	61	854 458
Hogs, sheep, and goats	12	113 402
Other livestock and livestock products	6	5 317
Farms with farm-related income from–		
Customwork and other agricultural services	5	13 752
Recreational services	1	3 975
Government farm programs	26	124 523

Class 1-5 Farms

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

	1969	1964
Class 1-5 farm production expenses, total (see text) ..... farms.	76	68
dollars.	1 366 990	(NA)
Number of farms with expenditures of–		
$1 to $1,999	2	(NA)
$2,000 to $2,999	7	(NA)
$3,000 to $4,999	14	(NA)
$5,000 to $9,999	19	(NA)
$10,000 to $19,999	16	(NA)
$20,000 to $39,999	10	(NA)
$40,000 and over	8	(NA)
Items reported both years ..... dollars.	745 307	705 338
Livestock and poultry ..... farms.	34	(NA)
dollars.	128 729	112 096
Feed for livestock and poultry ..... farms.	64	51
dollars.	207 040	230 368
Commercially mixed formula feeds ..... farms.	47	49
tons.	1 051	(NA)
dollars.	85 181	102 141
Feed ingredients ..... farms.	17	(NA)
tons.	180	(NA)
dollars.	13 118	(NA)
Whole grains ..... farms.	39	34
tons.	715	(NA)
dollars.	32 265	51 587
Hay, green chop, and silage ..... farms.	37	35
tons.	2 164	(NA)
dollars.	76 476	76 640
Seeds, bulbs, plants, and trees ..... farms.	33	43
dollars.	15 282	16 624
Commercial fertilizer ..... farms.	31	32
dollars.	16 756	22 382
Lime ..... farms.	-	-
dollars.	-	(NA)
Other agricultural chemicals (see text) ..... farms.	18	(NA)
dollars.	8 317	(NA)
Gasoline and other petroleum fuel and oil for the farm business ..... farms.	75	68
dollars.	101 694	110 410
Gasoline ..... farms.	73	68
dollars.	67 203	48 666
Diesel oil ..... farms.	28	29
dollars.	15 710	22 704
LP gas, butane, and propane ..... farms.	32	51
dollars.	7 603	10 684
Motor oil, grease, piped gas, kerosene, and fuel oil ..... farms.	75	68
dollars.	11 178	28 356
Hired farm labor ..... farms.	57	63
dollars.	210 568	174 630
Workers by number of days worked:		
150 days or more ..... farms.	30	38
workers.	47	77
Less than 150 days ..... farms	51	(NA)
workers.	284	(NA)
Contract labor ..... farms.	13	(NA)
dollars.	25 165	(NA)
Machine hire and customwork ..... farms.	29	41
dollars.	40 073	38 828
All other production expenses ..... farms.	76	(NA)
dollars.	613 366	(NA)

Class 1-5 Farms

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

	1969	
	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	74	858 570
By value groups:		
$1 to $4,999	40	100 048
$5,000 to $9,999	14	99 485
$10,000 to $19,999	6	77 557
$20,000 to $29,999	7	171 680
$30,000 to $49,999	2	69 800
$50,000 and over	5	340 000

	1969						1964	
			Equipment manufactured —					
			1965 or later		1964 or earlier			
Selected Machinery and Equipment	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	54	68	37	45	21	23	55	79
2 or 3	10	21	5	10	1	3	(NA)	(NA)
4 and over	1	4	1	4	-	-	(NA)	(NA)
Motortrucks including pickups	67	118	43	54	40	64	61	124
2 and over	32	83	7	18	18	42	(NA)	(NA)
Tractors other than garden tractors and motor tillers	52	113	19	32	39	81	48	128
2 or 3	17	38	6	13	11	26	(NA)	(NA)
4 and over	10	50	2	8	7	34	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	48	96	19	31	35	65	46	119
Crawler tractors	14	17	1	1	13	16	8	9
Riding garden tractors 7 hp and over	1	1	-	-	1	1	(NA)	(NA)
Grain and bean combines, self-propelled	6	6	1	1	5	5	6	6
Cornpickers, corn heads, and picker-shellers	3	3	1	1	2	2	(NA)	(NA)
Corn heads for combines	2	2	1	1	1	1	(NA)	(NA)
Other cornpickers and picker-shellers	1	1	-	-	1	1	(NA)	(NA)
Pickup balers	22	24	8	8	15	16	(NA)	(NA)
Windrowers, pull and self-propelled	19	20	6	6	14	14	(NA)	(NA)
Field forage harvesters, shear bar	8	9	4	4	4	5	(NA)	(NA)

Class 1-5 Farms

Table 16. Poultry: 1969 and 1964

	Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number
1969				
Any poultry	14	(X)	2	(X)
Chickens 3 months old or older	14	749	-	-
Farms with–				
1 to 1,599	14	749	-	-
1,600 to 3,199	-	-	-	-
3,200 to 9,999	-	-	-	-
10,000 and over	-	-	-	-
Hens and pullets of laying age excluding started pullets	14	737	-	-
Pullets not yet of laying age	1	12	-	-
Other chickens	-	-	-	-
Broilers and other meat-type chickens less than 3 months old	-	-	-	-
Turkeys	2	12	2	4
Turkey hens kept for breeding	2	10	2	4
Other turkeys	2	2	-	-
Ducks, geese, and other poultry	2	20	-	-
1964				
Any poultry	(NA)	(NA)	(NA)	(NA)
Chickens 4 months old or older	18	802	(NA)	116
Broilers and other meat-type chickens	(NA)	(NA)	-	-
Turkeys	(NA)	(NA)	2	8

Class 1-5 Farms

Table 17. Cattle and Calves: 1969 and 1964

	Inventory		Sales			
			Total		Fattened on grain and concentrates	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969						
Any livestock	68	(X)	70	(X)	(X)	(X)
Any cattle, hogs, or sheep	66	(X)	70	(X)	(X)	(X)
Cattle and calves	61	13 352	65	6 292	1	3
Farms with–						
1 to 19	8	73	10	64	1	3
20 to 49	8	281	18	579	-	-
50 to 99	11	689	11	757	-	-
100 to 199	8	1 245	17	2 298	-	-
200 and over	26	11 064	9	2 594	-	-
200 to 499	17	5 546	9	2 594	-	-
500 and over	9	5 518	-	-	-	-
Cattle	(X)	(X)	55	2 557	-	-
Farms with–						
1 to 9	(X)	(X)	13	33	-	-
10 to 19	(X)	(X)	12	142	-	-
20 to 49	(X)	(X)	17	463	-	-
50 to 99	(X)	(X)	6	399	-	-
100 and over	(X)	(X)	7	1 520	-	-
100 to 199	(X)	(X)	5	(D)	-	-
200 to 499	(X)	(X)	2	(D)	-	-
500 and over	(X)	(X)	-	-	-	-
Calves	(X)	(X)	50	3 735	1	3
Farms with–						
1 to 9	(X)	(X)	3	21	1	3
10 to 19	(X)	(X)	5	66	-	-
20 to 49	(X)	(X)	18	499	-	-
50 to 99	(X)	(X)	12	982	-	-
100 and over	(X)	(X)	12	2 167	-	-
100 to 199	(X)	(X)	7	882	-	-
200 and over	(X)	(X)	5	1 285	-	-
Heifers and heifer calves	55	2 563	(X)	(X)	(X)	(X)
Bulls and steers, including calves	58	2 552	(X)	(X)	(X)	(X)
Milk sold to plants or dealers	5	(X)	(X)	(X)	(X)	(X)
1964						
Any cattle, hogs, or sheep	71	(X)	(NA)	(X)	(NA)	(NA)
Cattle and calves	70	13 836	67	6 994	(NA)	299
Cattle	(NA)	(NA)	54	2 968	1	70
Calves	(NA)	(NA)	56	4 026	2	229

	Cows and heifers that had calved		Cattle and calves other than milk cows		Milk cows		Cows other than milk cows	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969								
Total on place	58	8 237	61	12 997	26	355	49	7 882
Farms with–								
1 to 19	12	78	8	53	24	64	5	51
20 to 49	12	404	8	281	-	-	12	401
50 to 99	5	426	12	733	1	(D)	4	356
100 and over	29	7 329	33	11 930	1	(D)	28	7 074
1964								
Total on place	64	8 268	(NA)	13 480	32	356	(NA)	7 912

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	1 416	10	2 225	6	785	4	1 062
Farms with–								
1 to 24	5	41	4	53	(NA)	(NA)	(NA)	(NA)
25 to 49	1	25	2	70	(NA)	(NA)	(NA)	(NA)
50 to 99	1	(D)	-	-	(NA)	(NA)	(NA)	(NA)
100 and over	2	(D)	4	2 102	(NA)	(NA)	(NA)	(NA)
100 to 199	-	-	2	(D)	(NA)	(NA)	(NA)	(NA)
200 and over	2	(D)	2	(D)	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	7	185	(X)	(X)	4	82	(X)	(X)
Other hogs and pigs	9	1 231	(X)	(X)	5	703	(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	243	(X)	(X)	4	141	(X)	(X)
December 1 of preceding year and May 31	7	129	(X)	(X)	2	64	(X)	(X)
June 1 and November 30	8	114	(X)	(X)	4	77	(X)	(X)
Sheep and lambs	3	72	1	33	3	100	3	50
Any goats	1	12	1	3	-	-	-	-
All other livestock	45	(X)	5	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969		1969
Total	farms	33	Nematodes in crops – farms	-
	dollars	25 073	acres on which used	-
			dollars	-
Commercial fertilizer	farms	26	Diseases in crops and orchards – farms	-
	acres on which used	2 028	acres on which used	-
	tons	203	dollars	-
	dollars	16 756		
			Weeds or grass in crops – farms	12
Lime	farms	-	acres on which used	639
	acres on which used	-	dollars	5 886
	tons	-	Weeds or brush in pasture – farms	-
	dollars	-	acres on which used	-
Sprays, dusts, fumigants, etc. to control–			dollars	-
Insects on hay crops	farms	-		
	acres on which used	-	Chemicals for defoliation or for growth control of crops or thinning of fruit – farms	4
	dollars	-	acres on which used	269
Insects on other crops	farms	1	dollars	908
	acres on which used	108	Insect control on livestock and poultry – farms	10
	dollars	744	dollars	550

Class 1-5 Farms

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

			Irrigated land		Commercial fertilizer used					
					Total		Dry		Liquid	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Tons	Farms reporting	Tons
Cropland used only for pasture	31	1 667	19	692	3	49	3	10	-	-
Improved pasture	3	191	-	-	-	-	-	-	-	-
Field corn for all purposes	4	188	4	188	4	188	3	7	1	10
Sorghums for all purposes	16	856	16	856	8	508	5	28	4	33
All small grains	6	122	6	122	1	80	1	3	1	2
Field crops other than corn, sorghums, small grains, silage, and field seeds	25	1 234	25	1 234	21	1 041	14	53	9	41
Hay or grass silage	35	1 806	35	1 806	3	153	2	9	1	5
Field seeds	-	-	-	-	-	-	-	-	-	-
Vegetables, sweet corn, or melons for sale	2	9	2	9	2	9	2	1	-	-
Berries for sale	-	-	-	-	-	-	-	-	-	-
Land in orchards (see text)	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)	3	68	8 264	3	68	7	78	2 289
For silage (tons, green weight)	1	120	1 200	1	120	2	136	3 084
Cut for green or dry fodder, hogged or grazed	-	-	(X)	-	-	(NA)	-	(NA)
Sorghums for all purposes except sirup:								
For grain or seed (bushels)	14	741	47 854	14	741	10	414	29 709
For silage (tons, green weight)	4	103	1 582	4	103	3	21	330
Cut for dry forage or hay (tons, dry weight)	1	10	15	1	10	(NA)	(NA)	(NA)
Hogged or grazed	1	2	(X)	1	2	(NA)	(NA)	(NA)
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	35	1 680	7 701	35	1 680	37	1 463	6 270
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	1	31	46	1	31	-	-	-
Small grain hay (tons, dry)	4	85	162	4	85	8	141	200
Other hay (tons, dry)	1	10	15	1	10	(NA)	57	45
Grass silage (tons, green)	-	-	-	-	-	-	-	-
Hay crops cut and fed green (tons, green)	-	-	-	-	-	(NA)	(NA)	(NA)
Red clover seed (pounds)	-	-	-	-	-	-	-	-
Alfalfa seed (pounds)	-	-	-	-	-	-	-	-
Strawberries (pounds)	-	-	-	-	-	-	-	-

Class 1-5 Farms

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

	1969									1964		
	Crops harvested			Irrigated land		Commercial fertilizer used				Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Dry, tons	Liquid, tons	Farms reporting	Acres	Quantity
Wheat (bushels)	4	30	1 014	4	30	-	-	-	-	3	35	1 317
Winter wheat (bushels)	-	-	-	-	-	-	-	-	-	-	-	-
Oats for grain (bushels)	1	12	480	1	12	-	-	-	-	2	13	353
Barley for grain (bushels)	1	80	7 969	1	80	1	80	3	2	7	366	20 175
Rye for grain (bushels)	-	-	-	-	-	-	-	-	-	-	-	-
Soybeans for beans (bushels)	-	-	-	-	-	-	-	-	-	-	-	-
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	-	-	-	-	-	-	-	-	-	-	-	-
Tobacco (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Cotton (bales)	25	1 170	1 963	25	1 170	21	977	52	35	35	1 374	2 208

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	9	2	9	3	20
Selected vegetables.						
Tomatoes	-	-	-	-	1	4
Sweet corn	-	-	-	-	1	1
Cucumbers and pickles	-	-	-	-	-	-
Watermelons	2	9	2	9	2	12
Snap beans, bush, pole	-	-	-	-	-	-

Class 1-5 Farms

Table 24. Tree Fruits and Grapes: 1969 and 1964

				Trees or vines						
				Not of bearing age		Of bearing age		Harvested		
	Farms reporting	Acres in trees or vines of all ages	Of all ages	Farms reporting	Number	Farms reporting	Number	Farms reporting	Quantity
Land in orchards (see text)	1969 2	2	(X)	(X)	(X)	(X)	(X)	(X)	(X)
	1964 16	24	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds)	1969 1	(Z)	14	-	-	1	14	1	100
	1964 16	(NA)	313	6	26	15	287	7	5 848
Peaches, all (pounds)	1969 2	1	18	-	-	2	18	1	100
	1964 16	(NA)	161	5	17	15	144	7	3 312
Clingstone (pounds)	1969 1	(Z)	4	-	-	1	4	1	50
Freestone (pounds)	1969 2	1	14	-	-	2	14	1	50
Pears, all (pounds)	1969 1	(Z)	8	1	1	1	7	1	100
	1964 14	(NA)	57	3	7	12	50	6	2 550
Bartlett (pounds)	1969 1	(Z)	6	1	1	1	5	1	100
Other than Bartlett (pounds)	1969 1	(Z)	2	-	-	1	2	-	-
Cherries, all (pounds)	1969 -	-	-	-	-	-	-	-	-
	1964 1	(NA)	10	-	-	1	10	-	-
Tart (pounds)	1969 -	-	-	-	-	-	-	-	-
Sweet (pounds)	1969 -	-	-	-	-	-	-	-	-
Plums and prunes, all (pounds)	1969 1	(Z)	3	-	-	1	3	-	-
	1964 14	(NA)	78	2	4	13	74	5	1 624
Plums (pounds, fresh)	1969 1	(Z)	3	-	-	1	3	-	-
Prunes (pounds, fresh)	1969 -	-	-	-	-	-	-	-	-
Grapes, total (pounds)	1969 -	-	-	-	-	-	-	-	-
	1964 9	(NA)	55	2	15	7	40	1	200

Class 1-5 Farms

Table 25. Nursery and Greenhouse Products: 1969 and 1964

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

Class 1-5 Farms

Table 26. Forest Products: 1969 and 1964

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

All Farms

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

	1969	1964
All farms ..... number	1 888	2 154
Land in farms ..... acres	1 898 555	2 517 550
Average size of farm ..... acres	1 005.5	1 168.8
Approximate land area ..... acres	5 859 200	5 912 350
Proportion in farms ..... percent	32.4	42.5
Value of land and buildings ..... dollars	800 828 954	(NA)
Average per farm ..... dollars	424 167	389 485
Average per acre ..... dollars	421.80	333.47
Land in Farms According to Use		
Total cropland ..... farms	1 518	1 869
acres	542 357	584 366
Harvested cropland ..... farms	1 269	1 669
acres	429 916	426 115
Number of farms by acres harvested:		
1 to 9 acres	236	489
10 to 19 acres	132	158
20 to 29 acres	87	61
30 to 49 acres	112	104
Number of farms by acres harvested:		
50 to 99 acres	107	169
100 to 199 acres	140	166
200 to 499 acres	215	277
500 to 999 acres	130	148
1,000 acres and over	110	97
Cropland used only for pasture or grazing ..... farms	430	449
acres	15 818	29 546
All other cropland (see text) ..... farms	395	(NA)
acres	96 623	128 705
Woodland including woodland pasture ..... farms	18	25
acres	12 586	65 146
All other land (see text) ..... farms	1 160	(NA)
acres	1 345 612	1 868 059
Irrigated land ..... farms	1 418	1 884
acres	458 374	470 875

All Farms

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

	1969							1964			
			Farms with harvested cropland			Farms with irrigated land				Farms with harvested cropland	
	Number	Acres in farms	Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land	Number	Acres in farms	Number	Acres of harvested cropland
All farms	1 888	1 898 555	1 269	1 299 818	429 916	1 418	1 303 858	458 374	2 154	2 517 550	1 669	426 115
Farms with—												
1 to 9 acres	448	1 610	135	638	562	208	939	820	570	2 081	348	931
10 to 49 acres	547	11 952	356	8 088	6 418	414	9 225	7 591	541	11 084	369	5 710
50 to 69 acres	77	4 422	60	3 472	2 353	64	3 688	2 560	75	4 456	63	2 643
70 to 99 acres	76	6 082	64	5 112	3 930	67	5 348	4 276	112	9 162	98	5 968
100 to 139 acres	66	7 627	51	5 853	4 640	54	6 243	5 107	69	7 947	61	5 184
140 to 179 acres	88	13 765	69	10 761	8 500	73	11 395	9 190	92	14 411	87	10 242
180 to 219 acres	34	6 727	29	5 736	4 354	30	5 941	4 479	43	8 493	39	6 113
220 to 259 acres	34	8 134	33	7 907	6 156	34	8 134	6 571	60	14 274	55	10 162
260 to 499 acres	170	62 146	161	59 196	49 634	162	59 350	51 796	201	73 564	196	54 651
500 to 999 acres	155	106 513	149	102 025	79 215	150	102 565	84 062	190	134 155	181	92 984
1,000 to 1,999 acres	103	144 572	98	138 372	106 483	98	138 372	111 539	103	143 525	94	94 560
2,000 acres and over	90	1 525 005	64	952 658	157 671	64	952 658	170 383	98	2 094 450	78	136 965

All Farms

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

	1969	1964
Farms and land in farms operated by—		
All farm operators ..... farms	1 888	2 154
acres	1 898 555	2 517 550
Harvested cropland ..... farms	1 269	1 669
acres	429 916	426 115
Full owners ..... farms	1 090	1 235
acres	209 585	167 775
Harvested cropland ... farms	663	921
acres	85 153	79 394
Part owners ..... farms	439	472
acres	1 304 505	1 380 250
Harvested cropland ... farms	375	427
acres	251 935	202 285
Tenants ..... farms	359	336
acres	384 465	136 515
Harvested cropland ... farms	231	227
acres	92 828	60 340
Percent of tenancy	19.0	15.6
Farm operators by age groups:		
Under 25 years	41	22
25 to 34 years	206	213
35 to 44 years	433	498
45 to 54 years	579	587
55 to 64 years	404	506
65 years and over	225	328
Average age	49.0	50.6
Farm operators by place of residence:		
On farm operated	1 108	1 523
Not on farm operated	577	(NA)
Farm operators reporting days of work off farm	917	805
1 to 49 days	84	114
50 to 99 days	59	
100 to 199 days	128	691
200 days and over	646	

All Farms

Table 4. Farm Income and Sales: 1969 and 1964

	1969	1964
Number of farms by economic classes:		
Class 1—Sales of $40,000 and over	639	759
Class 2— " $20,000 to $39,999	162	223
Class 3— " $10,000 to $19,999	140	201
Class 4— " $5,000 to $9,999	174	150
Class 5— " $2,500 to $4,999	271	150
Class 6 (see text)	73	143
Part time (see text)	346	364
Part retirement (see text)	71	144
Abnormal (see text)	12	20
Market value of all agricultural products sold (see text) ..... dollars	263 394 325	242 675 000
Average per farm ..... dollars	139 509	112 665
Crops including nursery products and hay ..... farms	1 168	(NA)
dollars	102 530 920	113 325 113
Forest products ..... farms	4	3
dollars	1 693	3 845
Livestock, poultry, and their products ..... farms	999	(NA)
dollars	160 861 712	122 681 412

All Farms

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

	1969	1964
Farms by value of agricultural products sold:		
$1 to $249	113	149
$250 to $499	103	160
$500 to $999	142	172
$1,000 to $1,499	84	77
$1,500 to $1,999	72	52
$2,000 to $2,499	56	47
$2,500 and over	1 318	1 497
Farms with farm-related income from—		
Customwork and other agricultural services: farms.	221	(NA)
dollars.	2 561 841	(NA)
Recreational services: farms.	17	20
dollars.	63 604	163 593
Government farm programs: farms.	449	(NA)
dollars.	12 803 307	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969	1964
Farm production expenses, total (see text): farms.	1 888	2 154
dollars.	247 768 807	(NA)
Number of farms with expenditures of—		
$1 to $499	88	(NA)
$500 to $999	122	(NA)
$1,000 to $1,999	209	(NA)
$2,000 to $2,999	158	(NA)
$3,000 to $4,999	175	(NA)
$5,000 to $9,999	226	(NA)
$10,000 and over	910	(NA)
Items reported both years: dollars.	181 498 076	145 754 800
Livestock and poultry: farms.	779	765
dollars	79 035 853	49 270 500
Feed for livestock and poultry: farms.	940	1 010
dollars	45 812 499	44 171 500
Commercially mixed formula feeds: farms.	644	685
tons.	166 692	208 611
dollars.	11 480 380	16 568 500
Seeds, bulbs, plants, and trees: farms.	890	1 218
dollars.	2 664 605	2 138 650
Commercial fertilizer: farms.	1 174	1 356
dollars.	7 032 419	8 449 150
Lime: farms.	-	-
dollars.	-	(NA)
Other agricultural chemicals (see text): farms.	926	(NA)
dollars.	7 162 847	(NA)
Gasoline and other petroleum fuel and oil for the farm business: farms.	1 764	1 837
dollars.	5 024 326	6 195 150
Hired farm labor: farms.	1 220	1 420
dollars.	27 647 531	27 191 500
Contract labor, machine hire, and customwork: farms.	1 093	1 275
dollars.	14 280 843	8 338 350
All other production expenses: farms.	1 749	(NA)
dollars.	59 107 884	(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	1 679	33 195 879	598	1 495 807
By value groups:				
$1 to $999	104	65 770	262	1 732 102
$1,000 to $4,999			282	3 673 270
$5,000 to $9,999			433	26 228 930
$10,000 to $19,999				
$20,000 and over				

Selected Machinery and Equipment	1969						1964	
			Equipment manufactured—					
			1965 or later		1964 or earlier			
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	1 080	1 738	822	1 207	419	531	1 873	3 207
Motortrucks including pickups	1 449	3 732	944	1 791	905	1 941	1 638	4 122
Tractors other than garden tractors and motor tillers	1 300	4 714	594	1 482	1 039	3 232	1 476	5 575
Riding garden tractors 7 hp and over	93	113	60	68	35	45	(NA)	(NA)
Grain and bean combines, self propelled	60	125	43	74	32	51	96	144
Cornpickers, corn heads, and picker-shellers	14	32	5	5	9	27	2	2
Pickup balers	202	253	103	130	111	123	225	271

All Farms

Table 7. Livestock and Poultry: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Any cattle, hogs, or sheep	846	(X)	836	(X)	1 020	(NA)	(NA)	(NA)
Cattle and calves	774	389 233	761	512 023	957	402 255	833	555 205
Farms with—								
1 to 4	108	278	117	310	264	(NA)	(NA)	(NA)
5 to 9	82	569	73	497		(NA)	(NA)	(NA)
10 to 19	118	1 547	111	1 502	141	(NA)	(NA)	(NA)
20 and over	466	386 839	460	509 714	552	(NA)	(NA)	(NA)
Cows and heifers that had calved	448	61 294	(X)	(X)	615	66 348	(NA)	(NA)
Milk cows	224	37 401	(X)	(X)	385	38 367	(NA)	(NA)
Farms with—								
1 or 2	62	85	(X)	(X)	151	(NA)	(NA)	(NA)
3 or 4	12	38	(X)	(X)	28	(NA)	(NA)	(NA)
5 to 9	7	44	(X)	(X)	13	(NA)	(NA)	(NA)
10 and over	143	37 234	(X)	(X)	193	(NA)	(NA)	(NA)
Hogs and pigs	101	19 210	97	28 468	86	8 352	50	8 605
Farms with-								
1 to 4	24	57	8	23	44	(NA)	10	(NA)
5 to 9	6	44	9	60		(NA)		(NA)
10 to 24	21	299	22	389	9	(NA)	40	(NA)
25 and over	50	18 810	58	27 996	33	(NA)		(NA)
Feeder pigs	(X)	(X)	27	6 772	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	59	3 560	(X)	(X)	44	1 398	(X)	(X)
December 1 of preceding year and May 31	52	1 903	(X)	(X)	36	654	(X)	(X)
June 1 and November 30	48	1 657	(X)	(X)	37	744	(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	78	98 048	63	77 078	107	117 835	68	78 090
Horses and ponies	578	4 704	183	780	(NA)	(NA)	98	488
Chickens 3 months old or older	167	339 027	38	218 499	306	386 155	(NA)	222 455
Farms with–								
1 to 99	136	3 171	12	316	224	(NA)	(NA)	(NA)
100 to 399	9	1 258	9	2 187	31	(NA)	(NA)	(NA)
400 to 1,599	9	7 704	3	2 400	17	(NA)	(NA)	(NA)
1,600 and over	13	326 894	14	213 596	34	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	152	306 292	34	211 050	268	365 155	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	14	40 271	1	(D)	(NA)	(NA)	-	-
Other livestock and poultry	168	(X)	75	(X)	(NA)	(NA)	(NA)	(NA)

All Farms

Table 8. Crops Harvested: 1969 and 1964

	1969	1964
Field corn for all purposes ..... farms.	68	69
For grain ..... farms.	9	6
acres.	454	408
bushels.	34 774	23 119
Cut for silage, green or dry fodder, or hogged or grazed ..... farms.	60	(NA)
acres.	5 499	4 290
Sorghums for all purposes except sirup ..... farms.	283	325
For grain or seed ..... farms.	239	229
acres.	41 168	32 078
bushels.	2 275 344	2 132 589
Cut for silage, dry forage or hay, or hogged or grazed ..... farms.	66	(NA)
acres.	6 353	11 631
Wheat for grain ..... farms.	157	149
acres.	19 025	11 834
bushels.	1 138 673	596 875
Other small grains for grain ..... farms.	391	(NA)
acres.	82 461	75 528
Soybeans for beans ..... farms.	3	-
acres.	63	-
bushels.	2 608	-
Hay, excluding sorghum hay ..... farms.	563	(NA)
acres.	84 329	99 510
tons.	451 822	488 422
Cotton ..... farms.	501	762
acres.	119 022	145 715
bales.	236 190	291 265
Peanuts for nuts ..... farms.	-	-
acres.	-	-
pounds.	-	-
Tobacco ..... farms.	-	-
acres.	-	-
pounds.	-	-
Irish potatoes and sweetpotatoes ... farms.	42	(NA)
acres.	11 151	5 520
Vegetables, sweet corn, or melons for sale ..... farms.	125	149
acres.	32 981	47 086
Berries for sale ..... farms.	1	1
acres.	2	5
Land in orchards (see text) ..... farms.	404	658
acres.	23 183	21 812
Other crops ..... farms.	167	(NA)
acres.	19 640	(NA)
Greenhouse products under glass or other protection ..... farms.	11	(NA)
sq. ft.	72 480	115 279

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

Class 1-5 Farms

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

	1969	1964
Class 1-5 farms ..... number.	1 386	1 483
Land in farms ..... acres.	1 823 366	2 399 775
Average size of farm ..... acres.	1 315.5	1 618.1
Value of land and buildings ..... dollars.	742 706 945	(NA)
Average per farm ..... dollars.	535 863	(NA)
Average per acre ..... dollars.	407.32	(NA)
Land in Farms According to Use		
Total cropland ..... farms.	1 157	(NA)
acres.	533 201	575 575
Harvested cropland ..... farms.	1 040	1 234
acres.	425 984	421 695
Number of farms by acres harvested:		
1 to 49 acres	345	(NA)
50 to 99 acres	107	(NA)
100 to 199 acres	139	(NA)
200 to 499 acres	210	(NA)
500 to 999 acres	129	(NA)
1,000 acres and over	110	(NA)
1,000 to 1,999 acres	76	(NA)
2,000 acres and over	34	(NA)
Cropland used only for pasture or grazing ..... farms.	261	283
acres.	14 190	26 819
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured ..... farms.	23	45
acres.	2 127	12 155
Cropland on which all crops failed ..... farms.	21	40
acres.	1 028	2 055
Cropland in cultivated summer fallow ..... farms.	112	233
acres.	39 763	67 102
Cropland idle ..... farms.	256	328
acres.	50 109	45 749
Total woodland ..... farms.	13	16
acres.	9 245	61 714
Woodland pastured ..... farms.	5	11
acres.	8 369	58 918
Woodland not pastured ..... farms.	9	5
acres.	876	2 796
Pastureland and rangeland (other than cropland and woodland pasture) .. farms.	156	177
acres.	1 161 526	1 697 914
Improved pastureland and rangeland ..... farms.	49	67
acres.	35 500	52 798
Pastureland and rangeland not improved ..... farms.	113	(NA)
acres.	1 126 026	1 645 116
All other land (see text) ..... farms.	779	1 181
acres.	119 394	64 552
Irrigated land ..... farms.	1 100	1 312
acres.	453 055	463 893
Total pastureland (all types) ..... farms.	386	(NA)
acres.	1 184 085	1 783 651
Conservation Practices		
Grain or row crops farmed on the contour ..... farms.	7	(NA)
acres.	441	(NA)
Stripcropping systems to control erosion ..... farms.	2	(NA)
acres.	75	(NA)
Cropland and pastureland having terraces ..... farms.	13	(NA)
acres.	1 378	(NA)

Class 1-5 Farms

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

	Number		Acres in farms, 1969	1969					
				Farms with harvested cropland			Farms with irrigated land		
	1969	1964		Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land
Class 1-5 farms	1 386	1 483	1 823 366	1 040	1 257 918	425 984	1 100	1 260 986	453 055
Farms with–									
1 to 9 acres	166	168	663	37	209	188	55	308	263
10 to 49 acres	366	327	8 682	243	6 084	5 164	270	6 686	5 716
50 to 69 acres	68	64	3 880	55	3 152	2 329	57	3 256	2 421
70 to 99 acres	73	103	5 834	63	5 024	3 920	66	5 260	4 266
100 to 139 acres	62	64	7 158	50	5 733	4 620	52	6 000	5 012
140 to 179 acres	83	88	12 957	67	10 431	8 378	71	11 065	9 068
180 to 219 acres	32	42	6 312	28	5 521	4 139	29	5 726	4 264
220 to 259 acres	32	58	7 654	31	7 427	5 676	32	7 654	6 091
260 to 499 acres	166	193	60 851	159	58 541	49 139	160	58 695	51 251
500 to 999 acres	151	181	103 508	147	100 623	78 320	148	101 163	83 167
1,000 to 1,999 acres	102	102	143 572	98	138 372	106 483	98	138 372	111 539
2,000 acres and over	85	93	1 462 295	62	916 801	157 628	62	916 801	169 997

Class 1-5 Farms

Table 11. Irrigation and Artificial Drainage: 1969

	1969
Class 1-5 farms with some irrigation in the last 5 years (number)	1 141
Proportion of all class 1-5 farms (percent)	82.3
Land in farms (acres)	1 281 325
Cropland (acres)	530 654
Class 1-5 farms irrigated in 1969 (number)	1 100
Proportion of all class 1-5 farms (percent)	79.3
Land in farms (acres)	1 260 986
Average per farm (acres)	1 146.3
Cropland (acres)	530 334
Harvested cropland (acres)	425 705
Irrigated land (acres)	453 055
Average per farm (acres)	411.8

	1969
Irrigated land–Continued	
Cropland (farms)	1 095
(acres)	452 830
Harvested (farms)	1 036
(acres)	424 915
Used only for pasture (farms)	167
(acres)	8 341
Pasture, other than cropland pasture (farms)	18
(acres)	1 136
Water used (acre-feet)	2 017 192
Class 1-5 farms with artificial drainage (number)	110
Proportion of class 1-5 farms (percent)	7.9
Land in farms (acres)	52 875
Average per farm (acres)	480.6
Drained land (acres)	29 509
Average per farm (acres)	268.2
Class 1-5 farms reporting both irrigation and drainage in 1969 (number)	95
Land in farms (acres)	51 325

Class 1-5 Farms

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

	1969		1964
	All farms	Negro operated farms	All farms
Farms and land in farms operated by–			
Class 1-5 farm operators (farms)	1 386	6	1 483
(acres)	1 823 366	964	2 399 775
Harvested cropland (farms)	1 040	5	1 234
(acres)	425 984	819	421 695
Full owners (farms)	712	4	704
(acres)	138 691	317	(NA)
Harvested cropland (farms)	486	3	(NA)
(acres)	82 572	249	(NA)
Part owners (farms)	403	2	437
(acres)	1 302 626	647	(NA)
Harvested cropland (farms)	359	2	(NA)
(acres)	250 870	570	(NA)
Tenants (farms)	271	-	256
(acres)	382 049	-	(NA)
Harvested cropland (farms)	195	-	(NA)
(acres)	92 542	-	(NA)
Percent of tenancy	19.5	0.0	17.2
Farms by type of organization			
Individual or family (farms)	986	5	(NA)
(acres)	762 582	461	(NA)
Partnership (farms)	256	1	(NA)
(acres)	382 872	503	(NA)

	1969		1964
	All farms	Negro operated farms	All farms
Corporation, including family owned (farms)	134	-	(NA)
(acres)	675 242	-	(NA)
10 or fewer shareholders (farms)	121	-	(NA)
(acres)	493 908	-	(NA)
More than 10 shareholders (farms)	13	-	(NA)
(acres)	181 334	-	(NA)
Other (farms)	10	-	(NA)
(acres)	2 670	-	(NA)
Farm operators by age groups:			
Under 25 years	25	-	15
25 to 34 years	143	-	157
35 to 44 years	319	-	372
45 to 54 years	438	2	408
55 to 64 years	307	3	350
65 years and over	154	1	181
Average age	49.2	60.1	(NA)
Farm operators by place of residence:			
On farm operated	772	4	972
Not on farm operated	483	1	417
Farm operators reporting days of work off farm	526	2	387
1 to 49 days	71	1	43
50 to 99 days	43	-	50
100 to 199 days	77	-	41
200 days and over	335	1	253

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964

	1969	1964
Number of class 1-5 farms by economic class.		
Class 1–Sales of $40,000 and over	639	750
Class 2– " $20,000 to $39,999	162	223
Class 3 " $10,000 to $19,999	140	201
Class 4 " $5,000 to $9,999	174	150
Class 5– " $2,500 to $4,999	271	150
Market value of all agricultural products sold (see text) (farms)	1 386	1 483
(dollars)	261 895 462	241 443 556
Average per farm (dollars)	188 957	162 807

	1969	1964
Number of class 1-5 farms by value of agricultural products sold:		
$1 to $2,499 (see text)	80	(X)
$2,500 to $4,999	191	151
$5,000 to $7,499	110	89
$7,500 to $9,999	64	62
$10,000 to $14,999	69	125
$15,000 to $19,999	71	79
$20,000 to $29,999	84	112
$30,000 to $39,999	78	114
$40,000 to $59,999	118	155
$60,000 and over	521	610
$60,000 to $79,999	81	(NA)
$80,000 and over	440	(NA)

Class 1-5 Farms

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

	1969	
	Farms reporting	Dollars
Crops including nursery products and hay sold	976	102 057 851
Grains	452	10 984 679
Tobacco	-	-
Cotton and cottonseed	470	27 257 281
Field seeds, hay, forage, and silage	418	9 691 147
Other field crops	162	11 350 872
Vegetables, sweet corn, and melons	113	26 890 402
Fruits, nuts, and berries	275	14 178 638
Nursery and greenhouse products	25	1 704 832
Forest products sold	4	1 693
Livestock, poultry, and their products sold	686	159 835 918
Poultry and poultry products	38	3 920 122
Dairy products	146	25 563 279
Dairy cattle and calves	166	4 040 672
Other cattle and calves	427	121 935 576
Hogs, sheep, and goats	127	3 683 865
Other livestock and livestock products	121	692 404
Farms with farm-related income from—		
Custom work and other agricultural services	190	2 508 295
Recreational services	12	54 682
Government farm programs	421	12 753 811

Class 1-5 Farms

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

	1969	1964
Class 1-5 farm production expenses, total (see text) ..... farms	1 386	1 483
..... dollars	246 041 358	(NA)
Number of farms with expenditures of—		
$1 to $1,999	68	(NA)
$2,000 to $2,999	77	(NA)
$3,000 to $4,999	132	(NA)
$5,000 to $9,999	209	(NA)
$10,000 to $19,999	161	(NA)
$20,000 to $39,999	142	(NA)
$40,000 and over	597	(NA)
Items reported both years ..... dollars	180 296 352	144 973 491
Livestock and poultry ..... farms	510	(NA)
..... dollars	78 763 790	49 155 349
Feed for livestock and poultry ..... farms	626	702
..... dollars	45 412 174	43 889 318
Commercially mixed formula feeds ..... farms	464	509
..... tons	164 049	(NA)
..... dollars	11 304 803	16 491 586
Feed ingredients ..... farms	86	(NA)
..... tons	88 571	(NA)
..... dollars	3 803 054	(NA)
Whole grains ..... farms	209	309
..... tons	435 337	(NA)
..... dollars	20 599 286	18 560 066
Hay, green chop, and silage ..... farms	335	437
..... tons	363 031	(NA)
..... dollars	9 705 031	8 837 666
Seeds, bulbs, plants, and trees ..... farms	756	1 012
..... dollars	2 653 639	2 118 375
Commercial fertilizer ..... farms	965	1 107
..... dollars	6 995 089	8 387 648
Lime ..... farms	-	-
..... dollars	-	(NA)
Other agricultural chemicals (see text) ..... farms	811	(NA)
..... dollars	7 140 637	(NA)
Gasoline and other petroleum fuel and oil for the farm business ..... farms	1 340	1 460
..... dollars	4 930 772	6 127 589
Gasoline ..... farms	1 290	1 426
..... dollars	2 386 645	3 156 042
Diesel oil ..... farms	683	685
..... dollars	1 325 061	1 126 135
LP gas, butane, and propane ..... farms	477	542
..... dollars	465 607	492 078
Motor oil, grease, piped gas, kerosene, and fuel oil ..... farms	1 339	1 460
..... dollars	753 459	1 353 334
Hired farm labor ..... farms	1 063	1 237
..... dollars	27 371 338	27 012 988
Workers by number of days worked. 150 days or more ..... farms	708	892
..... workers	5 838	6 382
Less than 150 days ..... farms	807	(NA)
..... workers	20 404	(NA)
Contract labor ..... farms	456	(NA)
..... dollars	7 880 197	(NA)
Machine hire and customwork ..... farms	752	989
..... dollars	6 289 353	8 282 224
All other production expenses ..... farms	1 379	(NA)
..... dollars	58 604 369	(NA)

Class 1-5 Farms

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

	1969	
	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	1 262	31 560 695
By value groups:		
$1 to $4,999	361	860 187
$5,000 to $9,999	206	1 364 202
$10,000 to $19,999	271	3 534 690
$20,000 to $29,999	138	3 096 041
$30,000 to $49,999	126	4 640 042
$50,000 and over	160	18 065 533

	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	854	1 442	675	1 040	307	402	1 305	2 372
2 or 3	284	628	193	430	55	122	(NA)	(NA)
4 and over	59	303	32	160	6	34	(NA)	(NA)
Motortrucks including pickups	1 126	3 291	787	1 580	715	1 711	1 282	3 609
2 and over	642	2 807	329	1 122	350	1 346	(NA)	(NA)
Tractors other than garden tractors and motor tillers	1 080	4 412	545	1 416	859	2 996	1 202	5 170
2 or 3	361	878	195	452	277	682	(NA)	(NA)
4 and over	440	3 255	106	720	310	2 042	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	1 042	3 833	529	1 277	809	2 556	1 187	4 452
Crawler tractors	385	579	88	139	321	440	473	718
Riding garden tractors 7 hp and over	71	91	51	59	22	32	(NA)	(NA)
Grain and bean combines, self-propelled	58	123	42	73	31	50	76	112
Cornpickers, corn heads, and picker-shellers	14	32	5	5	9	27	(NA)	(NA)
Corn heads for combines	1	1	-	-	1	1	(NA)	(NA)
Other cornpickers and picker-shellers	13	31	5	5	8	26	(NA)	(NA)
Pickup balers	190	241	99	126	103	115	(NA)	(NA)
Windrowers, pull and self-propelled	162	209	102	127	71	82	(NA)	(NA)
Field forage harvesters, shear bar	90	118	63	78	34	40	(NA)	(NA)

Class 1-5 Farms

Table 16. Poultry: 1969 and 1964

	Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number
1969				
Any poultry	99	(X)	31	(X)
Chickens 3 months old or older	96	333 211	24	215 224
Farms with–				
1 to 1,599	84	9 413	11	4 169
1,600 to 3,199	3	7 700	4	8 166
3,200 to 9,999	3	25 526	5	33 469
10,000 and over	6	290 572	4	169 420
Hens and pullets of laying age excluding started pullets	91	300 983	23	207 955
Pullets not yet of laying age	19	31 912	1	(D)
Other chickens	25	316	-	-
Broilers and other meat-type chickens less than 3 months old	5	40 133	1	(D)
Turkeys	13	212	5	3 800
Turkey hens kept for breeding	5	15	2	38
Other turkeys	10	197	3	3 762
Ducks, geese, and other poultry	28	980	4	786
1964				
Any poultry	(NA)	(NA)	(NA)	(NA)
Chickens 4 months old or older	177	373 918	(NA)	212 582
Broilers and other meat-type chickens	(NA)	(NA)	-	-
Turkeys	(NA)	(NA)	17	2 350

Class 1-5 Farms

Table 17. Cattle and Calves: 1969 and 1964

	Inventory		Sales			
			Total		Fattened on grain and concentrates	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969						
Any livestock	721	(X)	663	(X)	(X)	(X)
Any cattle, hogs, or sheep	611	(X)	611	(X)	(X)	(X)
Cattle and calves	563	384 556	559	508 524	109	412 389
Farms with–						
1 to 19	135	1 131	124	1 150	31	221
20 to 49	88	2 699	134	4 066	17	479
50 to 99	56	3 919	77	5 125	7	493
100 to 199	80	11 025	61	8 480	11	1 478
200 and over	204	365 782	163	489 703	43	409 718
200 to 499	88	27 892	71	21 638	5	1 476
500 and over	116	337 890	92	468 065	38	408 242
Cattle	(X)	(X)	416	441 941	79	381 288
Farms with–						
1 to 9	(X)	(X)	65	256	10	48
10 to 19	(X)	(X)	57	758	8	99
20 to 49	(X)	(X)	96	2 815	9	279
50 to 99	(X)	(X)	55	3 693	4	305
100 and over	(X)	(X)	143	434 419	48	380 557
100 to 199	(X)	(X)	37	5 282	8	1 048
200 to 499	(X)	(X)	37	11 353	3	767
500 and over	(X)	(X)	69	417 784	37	378 742
Calves	(X)	(X)	361	66 583	35	31 101
Farms with–						
1 to 9	(X)	(X)	56	236	12	41
10 to 19	(X)	(X)	53	712	3	41
20 to 49	(X)	(X)	98	2 931	9	215
50 to 99	(X)	(X)	48	3 088	3	185
100 and over	(X)	(X)	106	59 616	8	30 619
100 to 199	(X)	(X)	47	6 165	3	430
200 and over	(X)	(X)	59	53 451	5	30 189
Heifers and heifer calves	381	71 134	(X)	(X)	(X)	(X)
Bulls and steers, including calves	489	253 403	(X)	(X)	(X)	(X)
Milk sold to plants or dealers	138	(X)	(X)	(X)	(X)	(X)
1964						
Any cattle, hogs, or sheep	702	(X)	(NA)	(X)	(NA)	(NA)
Cattle and calves	668	397 257	608	552 519	(NA)	468 779
Cattle	(NA)	(NA)	469	475 255	111	433 584
Calves	(NA)	(NA)	409	77 264	45	35 195

	Cows and heifers that had calved		Cattle and calves other than milk cows		Milk cows		Cows other than milk cows	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969								
Total on place	357	60 019	552	347 743	193	36 813	200	23 206
Farms with–								
1 to 19	125	633	146	1 255	56	166	101	561
20 to 49	29	967	118	3 537	11	432	21	627
50 to 99	47	3 492	78	5 343	20	1 588	28	1 976
100 and over	156	54 927	210	337 608	106	34 627	50	20 042
1964								
Total on place	443	65 065	(NA)	359 432	281	37 825	(NA)	27 240

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	18 704	68	27 580	50	7 537	27	7 752
Farms with–								
1 to 24	30	214	16	191	(NA)	(NA)	(NA)	(NA)
25 to 49	5	177	12	433	(NA)	(NA)	(NA)	(NA)
50 to 99	9	574	10	660	(NA)	(NA)	(NA)	(NA)
100 and over	30	17 739	30	26 296	(NA)	(NA)	(NA)	(NA)
100 to 199	13	1 483	12	1 455	(NA)	(NA)	(NA)	(NA)
200 and over	17	16 256	18	24 841	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	42	1 995	(X)	(X)	22	1 044	(X)	(X)
Other hogs and pigs	65	16 709	(X)	(X)	48	6 493	(X)	(X)
Feeder pigs sold	(X)	(X)	19	6 422	(X)	(X)	(X)	(X)
Litters of pigs farrowed between–								
December 1 of preceding year and November 30	47	3 460	(X)	(X)	23	1 266	(X)	(X)
December 1 of preceding year and May 31	43	1 851	(X)	(X)	20	591	(X)	(X)
June 1 and November 30	39	1 609	(X)	(X)	20	675	(X)	(X)
Sheep and lambs	58	95 195	51	74 069	65	117 280	47	77 815
Any goats	25	200	7	64	–	–	7	77
All other livestock	393	(X)	117	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969
Total – farms	1 046
Total – dollars	14 135 726
Commercial fertilizer – farms	911
Commercial fertilizer – acres on which used	496 388
Commercial fertilizer – tons	72 992
Commercial fertilizer – dollars	6 995 089
Lime – farms	–
Lime – acres on which used	–
Lime – tons	–
Lime – dollars	–
Sprays, dusts, fumigants, etc. to control–	
Insects on hay crops – farms	121
Insects on hay crops – acres on which used	27 422
Insects on hay crops – dollars	235 189
Insects on other crops – farms	606
Insects on other crops – acres on which used	203 200
Insects on other crops – dollars	5 084 605
Nematodes in crops – farms	73
Nematodes in crops – acres on which used	11 474
Nematodes in crops – dollars	148 821
Diseases in crops and orchards – farms	51
Diseases in crops and orchards – acres on which used	14 337
Diseases in crops and orchards – dollars	116 130
Weeds or grass in crops – farms	330
Weeds or grass in crops – acres on which used	128 764
Weeds or grass in crops – dollars	980 934
Weeds or brush in pasture – farms	16
Weeds or brush in pasture – acres on which used	5 612
Weeds or brush in pasture – dollars	21 926
Chemicals for defoliation or for growth control of crops or thinning of fruit – farms	285
Chemicals for defoliation or for growth control of crops or thinning of fruit – acres on which used	87 468
Chemicals for defoliation or for growth control of crops or thinning of fruit – dollars	487 288
Insect control on livestock and poultry – farms	133
Insect control on livestock and poultry – dollars	61 848

Class 1-5 Farms

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

			Irrigated land		Commercial fertilizer used					
					Total		Dry		Liquid	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Tons	Farms reporting	Tons
Cropland used only for pasture	261	14 190	167	8 341	49	1 940	34	109	20	71
Improved pasture	49	35 500	18	1 136	7	315	7	40	–	–
Field corn for all purposes	65	5 947	61	5 782	62	5 846	34	465	49	364
Sorghums for all purposes	266	46 974	266	46 974	218	42 843	133	3 484	134	2 040
All small grains	426	100 840	425	100 608	370	92 767	298	10 126	207	3 495
Field crops other than corn, sorghums, small grains, silage, and field seeds	495	147 291	492	147 228	485	146 612	388	22 044	275	8 953
Hay or grass silage	482	82 687	480	82 177	117	23 356	81	2 190	50	828
Field seeds	15	1 217	15	1 217	5	567	4	68	3	31
Vegetables, sweet corn, or melons for sale	113	32 938	113	32 603	113	32 686	104	11 237	52	1 902
Berries for sale	1	2	1	2	1	2	1	2	–	–
Land in orchards (see text)	295	22 679	295	22 679	259	21 799	150	3 205	168	1 499
Nursery or greenhouse products	25	701	18	628	17	644	15	107	9	45
All other crops	1	17	1	17	1	17	–	–	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		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Quantity
Field corn for all purposes:								
For grain (bushels)	8	452	34 703	3	287	4	327	19 879
For silage (tons, green weight)	58	5 495	114 045	58	5 495	61	4 276	93 004
Cut for green or dry fodder, hogged or grazed	–	–	(X)	–	–	(NA)	13	(NA)
Sorghums for all purposes except sirup:								
For grain or seed (bushels)	231	40 768	2 248 188	231	40 768	222	31 723	2 109 582
For silage (tons, green weight)	52	5 980	97 261	52	5 980	109	10 979	200 916
Cut for dry forage or hay (tons, dry weight)	2	165	365	2	165	(NA)	(NA)	(NA)
Hogged or grazed	2	61	(X)	2	61	(NA)	(NA)	(NA)
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	445	75 640	423 894	445	75 640	553	91 034	461 761
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	1	500	800	1	500	–	–	–
Small grain hay (tons, dry)	21	1 226	2 762	20	911	41	2 128	5 040
Other hay (tons, dry)	13	784	2 894	10	589	(NA)	1 035	3 716
Grass silage (tons, green)	3	105	1 060	3	105	46	3 952	35 611
Hay crops cut and fed green (tons, green)	44	4 432	40 652	44	4 432	(NA)	(NA)	(NA)
Red clover seed (pounds)	–	–	–	–	–	–	–	–
Alfalfa seed (pounds)	10	650	77 520	10	650	73	5 431	577 347
Strawberries (pounds)	1	2	1 500	1	2	1	5	7 200

Class 1-5 Farms

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

	1969									1964		
	Crops harvested			Irrigated land		Commercial fertilizer used				Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Dry, tons	Liquid, tons	Farms reporting	Acres	Quantity
Wheat (bushels)	153	18 957	1 135 543	152	18 917	137	16 733	2 165	612	142	11 727	592 120
Winter wheat (bushels)	95	13 411	828 351	94	13 371	82	11 393	1 190	325	-	-	-
Oats for grain (bushels)	5	293	21 920	4	266	2	190	24	8	17	1 090	74 763
Barley for grain (bushels)	332	67 261	4 771 840	332	67 096	290	62 118	6 711	2 027	381	67 884	4 743 135
Rye for grain (bushels)	-	-	-	-	-	-	-	-	-	-	-	-
Soybeans for beans (bushels)	3	63	2 608	-	-	-	-	-	-	-	-	-
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	37	10 066	2 507 061	37	10 066	37	10 066	3 676	1 664	37	4 732	1 311 382
Tobacco (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Cotton (bales)	465	118 626	235 595	465	118 626	459	117 995	15 426	6 050	727	144 994	289 928

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	113	32 938	113	32 603	138	47 049
Selected vegetables:						
Tomatoes	10	43	10	43	9	69
Sweet corn	2	78	2	78	5	57
Cucumbers and pickles	9	395	9	395	8	85
Watermelons	22	1 573	22	1 573	23	3 178
Snap beans, bush, pole	2	15	2	15	3	15

Class 1-5 Farms

Table 24. Tree Fruits and Grapes: 1969 and 1964

				Trees or vines					
				Not of bearing age		Of bearing age		Harvested	
	Farms reporting	Acres in trees or vines of all ages	Of all ages	Farms reporting	Number	Farms reporting	Number	Farms reporting	Quantity
Land in orchards (see text)	1969	295	22 679	(X)	(X)	(X)	(X)	(X)	(X)
	1964	369	20 630	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds)	1969	6	26	714	4	54	5	660	4	24 271
	1964	8	(NA)	2 130	2	12	7	2 118	2	645
Peaches, all (pounds)	1969	6	112	18 015	4	16 782	4	1 233	4	93 229
	1964	25	(NA)	9 819	4	729	22	9 090	15	473 376
Clingstone (pounds)	1969	1	(Z)	10	1	7	1	3	1	20
Freestone (pounds)	1969	5	112	18 005	3	16 775	3	1 230	3	93 209
Pears, all (pounds)	1969	2	3	220	2	43	2	177	2	19 300
	1964	12	(NA)	23	5	14	7	9	2	100
Bartlett (pounds)	1969	2	3	216	2	43	2	173	1	19 200
Other than Bartlett (pounds)	1969	1	(Z)	4	-	-	1	4	1	100
Cherries, all (pounds)	1969	1	(Z)	2	-	-	1	2	1	20
	1964	-	(NA)	-	-	-	-	-	-	-
Tart (pounds)	1969	-	-	-	-	-	-	-	-	-
Sweet (pounds)	1969	1	(Z)	2	-	-	1	2	1	20
Plums and prunes, all (pounds)	1969	7	181	18 384	3	8 014	5	10 370	4	342 903
	1964	26	(NA)	16 085	4	14 683	23	1 402	13	23 352
Plums (pounds, fresh)	1969	7	181	18 384	3	8 014	5	10 370	4	342 903
Prunes (pounds, fresh)	1969	-	-	-	-	-	-	-	-	-
Grapes, total (pounds)	1969	22	4 351	2 132 190	10	171 710	21	1 960 480	21	34 937 336
	1964	58	(NA)	1 558 340	18	294 110	49	1 264 230	35	18 685 718

Class 1-5 Farms

Table 25. Nursery and Greenhouse Products: 1969 and 1964

	1969				1964			
	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars
Nursery products	16	(X)	557	1 472 507	49	(X)	1 794	3 215 061
Sod	-	(X)	-	-	(X)	(X)	(X)	(X)
Bulbs	-	(X)	-	-	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	5	51 052	40	73 172	16	106 278	143	470 400
Flower seeds, vegetable seeds, and vegetable plants	3	10 420	103	154 253	4	1 000	25	25 500
Mushrooms	-	-	(X)	-	(X)	(X)	(X)	(X)
Vegetables grown under glass or other protection:								
Tomatoes	1	9 800	(X)	4 900	(X)	(X)	(X)	(X)
Cucumbers	-	-	(X)	-	(X)	(X)	(X)	(X)
Lettuce	-	-	(X)	-	(X)	(X)	(X)	(X)
Other vegetables	-	-	(X)	-	(X)	(X)	(X)	(X)

Class 1-5 Farms

Table 26. Forest Products: 1969 and 1964

	1969		1964	
	Farms reporting	Sales, dollars	Farms reporting	Sales, dollars
Standing timber or trees	3	1 180	-	-
Firewood and fuelwood	1	513	(NA)	(NA)
Sawlogs and veneer logs	-	-	(NA)	(NA)
Pulpwood	-	-	(NA)	(NA)
Other forest products	-	-	(NA)	(NA)

All Farms

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

	1969	1964
All farms ..... number..	163	146
Land in farms ..... acres..	2 139 381	1 816 050
Average size of farm ..... acres..	13 125.0	12 438.5
Approximate land area ..... acres..	8 458 880	8 465 250
Proportion in farms ..... percent..	25.3	21.4
Value of land and buildings ..... dollars..	52 498 457	(NA)
Average per farm ..... dollars..	322 076	195 325
Average per acre ..... dollars..	24.53	15.70
Land in Farms According to Use		
Total cropland ..... farms..	76	60
acres..	8 436	10 132
Harvested cropland ..... farms..	52	47
acres..	2 937	2 333
Number of farms by acres harvested:		
1 to 9 acres	20	23
10 to 19 acres	12	4
20 to 29 acres	4	2
30 to 49 acres	4	6
Number of farms by acres harvested:		
50 to 99 acres	1	3
100 to 199 acres	6	4
200 to 499 acres	5	5
500 to 999 acres	-	-
1,000 acres and over	-	-
Cropland used only for pasture or grazing ..... farms..	46	29
acres..	3 301	2 710
All other cropland (see text) .... farms..	26	(NA)
acres..	2 198	5 089
Woodland including woodland pasture ..... farms..	6	5
acres.	39 332	44 999
All other land (see text) ..... farms..	150	(NA)
acres..	2 091 613	1 760 885
Irrigated land ..... farms..	72	56
acres..	5 388	3 354

All Farms

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

	1969								1964			
			Farms with harvested cropland			Farms with irrigated land					Farms with harvested cropland	
	Number	Acres in farms	Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land	Number	Acres in farms	Number	Acres of harvested cropland
All farms	163	2 139 381	52	289 569	2 937	72	383 807	5 388	146	1 816 050	47	2 333
Farms with--												
1 to 9 acres	23	77	4	27	19	8	47	35	12	44	4	12
10 to 49 acres	8	199	2	69	23	5	149	96	14	370	5	39
50 to 69 acres	-	-	-	-	-	-	-	-	1	50	-	-
70 to 99 acres	4	321	2	170	40	2	170	105	4	315	2	7
100 to 139 acres	4	468	3	348	44	3	348	56	4	406	2	85
140 to 179 acres	9	1 420	2	310	16	4	630	61	6	950	3	73
180 to 219 acres	3	572	3	572	422	3	572	422	3	594	1	7
220 to 259 acres	1	240	-	-	-	1	240	100	4	965	2	22
260 to 499 acres	8	2 515	5	1 525	47	7	2 155	183	16	6 130	10	967
500 to 999 acres	14	10 004	8	5 619	1 152	10	7 357	1 682	18	13 380	9	482
1,000 to 1,999 acres	20	28 442	7	9 740	209	7	9 740	209	14	20 071	4	115
2,000 acres and over	69	2 095 123	16	271 189	965	22	362 399	2 439	50	1 772 750	5	524

All Farms

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

	1969	1964
Farms and land in farms operated by--		
All farm operators ..... farms..	163	146
acres..	2 139 381	1 816 050
Harvested cropland ..... farms..	52	47
acres..	2 937	2 333
Full owners ..... farms..	76	70
acres..	562 607	78 494
Harvested cropland ... farms..	27	27
acres..	976	732
Part owners ..... farms..	75	47
acres..	1 497 610	753 455
Harvested cropland ... farms..	23	10
acres..	1 679	815
Tenants ..... farms..	12	15
acres..	79 164	26 672
Harvested cropland ... farms..	2	4
acres..	282	384
Percent of tenancy	7.3	10.3
Farm operators by age groups:		
Under 25 years	1	3
25 to 34 years	8	14
35 to 44 years	24	20
45 to 54 years	59	41
55 to 64 years	49	35
65 years and over	22	33
Average age	52.7	53.4
Farm operators by place of residence:		
On farm operated	88	119
Not on farm operated	50	(NA)
Farm operators reporting days of work off farm	105	74
1 to 49 days	14	20
50 to 99 days	7	
100 to 199 days	23	54
200 days and over	61	

All Farms

Table 4. Farm Income and Sales: 1969 and 1964

	1969	1964
Number of farms by economic classes:		
Class 1--Sales of $40,000 and over	21	6
Class 2-- " $20,000 to $39,999	18	10
Class 3-- " $10,000 to $19,999	15	12
Class 4-- " $5,000 to $9,999	40	14
Class 5-- " $2,500 to $4,999	25	18
Class 6 (see text)	2	25
Part time (see text)	32	34
Part retirement (see text)	4	22
Abnormal (see text)	6	5
Market value of all agricultural products sold (see text) ..... dollars..	3 538 819	1 318 150
Average per farm ..... dollars..	21 710	9 028
Crops including nursery products and hay ..... farms..	28	(NA)
dollars..	209 804	256 333
Forest products ..... farms..	1	1
dollars..	14	735
Livestock, poultry, and their products ..... farms..	150	(NA)
dollars..	3 329 001	1 058 256

All Farms

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

	1969	1964
Farms by value of agricultural products sold.		
$1 to $249	6	26
$250 to $499	11	11
$500 to $999	9	15
$1,000 to $1,499	9	10
$1,500 to $1,999	4	10
$2,000 to $2,499	1	11
$2,500 and over	123	63
Farms with farm-related income from—		
Customwork and other agricultural services, farms	9	(NA)
Customwork and other agricultural services, dollars	18 134	(NA)
Recreational services, farms	2	3
Recreational services, dollars	506	(D)
Government farm programs, farms	30	(NA)
Government farm programs, dollars	52 234	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969	1964
Farm production expenses, total (see text), farms	163	146
Farm production expenses, total (see text), dollars	3 075 732	(NA)
Number of farms with expenditures of—		
$1 to $499	9	(NA)
$500 to $999	11	(NA)
$1,000 to $1,999	9	(NA)
$2,000 to $2,999	22	(NA)
$3,000 to $4,999	16	(NA)
$5,000 to $9,999	36	(NA)
$10,000 and over	60	(NA)
Items reported both years, dollars	1 981 015	998 780
Livestock and poultry, farms	83	51
Livestock and poultry, dollars	90C 113	432 365
Feed for livestock and poultry, farms	144	126
Feed for livestock and poultry, dollars	323 023	251 105
Commercially mixed formula feeds, farms	88	95
Commercially mixed formula feeds, tons	1 973	1 344
Commercially mixed formula feeds, dollars	148 811	106 995
Seeds, bulbs, plants, and trees, farms	24	20
Seeds, bulbs, plants, and trees, dollars	9 176	1 717
Commercial fertilizer, farms	50	17
Commercial fertilizer, dollars	35 830	9 552
Lime, farms	-	-
Lime, dollars	-	(NA)
Other agricultural chemicals (see text), farms	48	(NA)
Other agricultural chemicals (see text), dollars	7 739	(NA)
Gasoline and other petroleum fuel and oil for the farm business, farms	161	122
Gasoline and other petroleum fuel and oil for the farm business, dollars	189 898	127 795
Hired farm labor, farms	92	45
Hired farm labor, dollars	476 624	155 815
Contract labor, machine hire, and customwork, farms	43	19
Contract labor, machine hire, and customwork, dollars	46 351	20 431
All other production expenses, farms	154	(NA)
All other production expenses, dollars	1 086 978	(NA)

All Farms

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

	1969	
	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	159	1 354 793
By value groups.		
$1 to $999	8	4 650
$1,000 to $4,999	78	209 995
$5,000 to $9,999	24	157 500
$10,000 to $19,999	30	394 980
$20,000 and over	19	587 668

	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	80	104	60	73	26	31	102	132
Motortrucks including pickups	142	305	99	161	75	144	122	260
Tractors other than garden tractors and motor tillers	101	177	32	54	77	123	65	100
Riding garden tractors 7 hp and over	13	15	8	8	5	7	(NA)	(NA)
Grain and bean combines, self-propelled	2	2	-	-	2	2	2	3
Cornpickers, corn heads, and picker-shellers	-	-	-	-	-	-	-	-
Pickup balers	27	31	10	11	18	20	12	12

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	144	(X)	144	(X)	123	(NA)	(NA)	(NA)
Cattle and calves	142	36 754	140	21 905	119	28 340	111	10 252
Farms with—								
1 to 4	3	10	10	27	18	(NA)	(NA)	(NA)
5 to 9	2	13	6	38		(NA)	(NA)	(NA)
10 to 19	9	121	14	163	6	(NA)	(NA)	(NA)
20 and over	128	36 610	110	21 677	95	(NA)	(NA)	(NA)
Cows and heifers that had calved	132	17 388	(X)	(X)	111	13 803	(NA)	(NA)
Milk cows	31	185	(X)	(X)	36	162	(NA)	(NA)
Farms with—								
1 or 2	25	29	(X)	(X)	27	(NA)	(NA)	(NA)
3 or 4	2	6	(X)	(X)	5	(NA)	(NA)	(NA)
5 to 9	2	(D)	(X)	(X)	3	(NA)	(NA)	(NA)
10 and over	2	(D)	(X)	(X)	1	(NA)	(NA)	(NA)
Hogs and pigs	4	131	5	226	10	281	6	375
Farms with—								
1 to 4	1	4	1	1	6	(NA)	2	(NA)
5 to 9	1	5	1	5		(NA)		(NA)
10 to 24	-	-	-	-	2	(NA)	4	(NA)
25 and over	2	122	3	220	2	(NA)		(NA)
Feeder pigs	(X)	(X)	-	-	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	2	14	(X)	(X)	6	52	(X)	(X)
December 1 of preceding year and May 31	2	10	(X)	(X)	4	28	(X)	(X)
June 1 and November 30	1	4	(X)	(X)	5	24	(X)	(X)

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

All Farms

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Sheep and lambs	9	310	7	228	8	140	6	123
Horses and ponies	107	789	19	122	(NA)	(NA)	16	32
Chickens 3 months old or older	13	13 813	1	7 455	35	2 574	(NA)	317
Farms with–								
1 to 99	11	188	-	-	31	(NA)	(NA)	(NA)
100 to 399	1	(D)	-	-	3	(NA)	(NA)	(NA)
400 to 1,599	-	-	-	-	1	(NA)	(NA)	(NA)
1,600 and over	1	(D)	1	7 455	-	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	13	10 706	1	7 455	31	2 403	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	1	2	-	-	(NA)	(NA)	-	-
Other livestock and poultry	21	(X)	4	(X)	(NA)	(NA)	(NA)	(NA)

All Farms

Table 8. Crops Harvested: 1969 and 1964

	1969	1964
Field corn for all purposes ..... farms.	2	5
For grain ..... farms.	1	2
acres.	8	22
bushels.	144	440
Cut for silage, green or dry fodder, or hogged or grazed ..... farms.	1	(NA)
acres.	20	49
Sorghums for all purposes except sirup ..... farms.	3	1
For grain or seed ..... farms.	1	-
acres.	33	-
bushels.	1 786	-
Cut for silage, dry forage or hay, or hogged or grazed ..... farms.	2	(NA)
acres.	30	50
Wheat for grain ..... farms.	3	4
acres.	139	260
bushels.	6 150	743
Other small grains for grain ..... farms.	5	(NA)
acres.	437	154
Soybeans for beans ..... farms.	-	-
acres.	-	-
bushels.	-	-
Hay, excluding sorghum hay ..... farms.	41	(NA)
acres.	1 953	1 258
tons.	7 222	3 875
Cotton ..... farms.	2	2
acres.	160	275
bales.	(D)	1 075
Peanuts for nuts ..... farms.	-	-
acres.	-	-
pounds.	-	-
Tobacco ..... farms.	-	-
acres.	-	-
pounds.	-	-
Irish potatoes and sweetpotatoes ... farms.	-	(NA)
acres.	-	-
Vegetables, sweet corn, or melons for sale ..... farms.	3	4
acres.	44	222
Berries for sale ..... farms.	-	-
acres.	-	-
Land in orchards (see text) ..... farms.	18	20
acres.	60	50
Other crops ..... farms.	2	(NA)
acres.	68	(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
Class 1-5 farms ..... number.	119	60
Land in farms ..... acres.	1 490 067	931 448
Average size of farm ..... acres.	12 521.5	15 524.1
Value of land and buildings ..... dollars.	39 121 268	(NA)
Average per farm ..... dollars.	328 750	(NA)
Average per acre ..... dollars.	26.25	(NA)
Land in Farms According to Use		
Total cropland ..... farms.	53	(NA)
acres.	7 187	4 958
Harvested cropland ..... farms.	38	19
acres.	2 492	1 668
Number of farms by acres harvested:		
1 to 49 acres	28	(NA)
50 to 99 acres	1	(NA)
100 to 199 acres	5	(NA)
200 to 499 acres	4	(NA)
500 to 999 acres	-	(NA)
1,000 acres and over	-	(NA)
1,000 to 1,999 acres	-	(NA)
2,000 acres and over	-	(NA)
Cropland used only for pasture or grazing ..... farms.	36	14
acres.	3 033	1 729
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured ..... farms.	2	-
acres.	6	-
Cropland on which all crops failed ..... farms.	2	1
acres.	10	40
Cropland in cultivated summer fallow ..... farms.	4	6
acres.	114	966
Cropland idle ..... farms.	11	7
acres.	1 532	555
Total woodland ..... farms.	1	2
acres.	10	76
Woodland pastured ..... farms.	-	1
acres.	-	67
Woodland not pastured ..... farms.	1	1
acres.	10	9
Pastureland and rangeland (other than cropland and woodland pasture) .. farms.	98	49
acres.	1 382 599	917 482
Improved pastureland and rangeland ..... farms.	14	4
acres.	3 453	746
Pastureland and rangeland not improved ..... farms.	96	(NA)
acres.	1 379 146	916 736
All other land (see text) ..... farms.	65	54
acres.	100 271	8 932
Irrigated land ..... farms.	49	19
acres.	4 797	2 379
Total pastureland (all types) ..... farms.	107	(NA)
acres.	1 385 632	919 278
Conservation Practices		
Grain or row crops farmed on the contour ..... farms.	-	(NA)
acres.	-	(NA)
Stripcropping systems to control erosion ..... farms.	-	(NA)
acres.	-	(NA)
Cropland and pastureland having terraces ..... farms.	2	(NA)
acres.	137	(NA)

Class 1-5 Farms

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

	Number			1969					
				Farms with harvested cropland			Farms with irrigated land		
	1969	1964	Acres in farms, 1969	Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land
Class 1-5 farms	119	60	1 490 067	38	194 708	2 492	49	287 956	4 797
Farms with–									
1 to 9 acres	10	-	24	-	-	-	-	-	-
10 to 49 acres	4	1	100	-	-	-	2	60	55
50 to 69 acres	-	-	-	-	-	-	-	-	-
70 to 99 acres	4	-	321	2	170	40	2	170	105
100 to 139 acres	1	1	128	1	128	20	1	128	32
140 to 179 acres	3	2	460	1	150	6	1	150	6
180 to 219 acres	3	2	572	3	572	422	3	572	422
220 to 259 acres	1	1	240	-	-	-	1	240	100
260 to 499 acres	6	6	1 885	5	1 525	47	5	1 525	159
500 to 999 acres	11	9	8 109	7	5 091	932	9	6 829	1 462
1,000 to 1,999 acres	15	7	22 517	5	7 169	92	5	7 169	92
2,000 acres and over	61	31	1 455 711	14	179 903	933	20	271 113	2 364

Class 1-5 Farms

Table 11. Irrigation and Artificial Drainage: 1969

	1969
Class 1-5 farms with some irrigation in the last 5 years ..... number	50
Proportion of all class 1-5 farms ..... percent	42.0
Land in farms ..... acres	289 483
Cropland ..... acres	7 024
Class 1-5 farms irrigated in 1969 ..... number	49
Proportion of all class 1-5 farms ..... percent	41.1
Land in farms ..... acres	287 956
Average per farm ..... acres	5 876.6
Cropland ..... acres	7 005
Harvested cropland ..... acres	2 492
Irrigated land ..... acres	4 797
Average per farm ..... acres	97.8

	1969
Irrigated land–Continued	
Cropland ..... farms	48
acres	4 718
Harvested ..... farms	38
acres	2 492
Used only for pasture ..... farms	27
acres	2 216
Pasture, other than cropland pasture ..... farms	5
acres	79
Water used ..... acre-feet	26 303
Class 1-5 farms with artificial drainage ..... number	6
Proportion of class 1-5 farms ..... percent	5.0
Land in farms ..... acres	81 684
Average per farm ..... acres	13 614.0
Drained land ..... acres	300
Average per farm ..... acres	50.0
Class 1-5 farms reporting both irrigation and drainage in 1969 ..... number	5
Land in farms ..... acres	77 844

Class 1-5 Farms

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

	1969		1964
	All farms	Negro operated farms	All farms
Farms and land in farms operated by–			
Class 1-5 farm operators ..... farms	119	-	60
acres	1 490 067	-	931 448
Harvested cropland ..... farms	38	-	19
acres	2 492	-	1 668
Full owners ..... farms	47	-	23
acres	63 358	-	(NA)
Harvested cropland ..... farms	15	-	(NA)
acres	550	-	(NA)
Part owners ..... farms	64	-	28
acres	1 356 835	-	(NA)
Harvested cropland ..... farms	21	-	(NA)
acres	1 660	-	(NA)
Tenants ..... farms	8	-	5
acres	69 874	-	(NA)
Harvested cropland ..... farms	2	-	(NA)
acres	282	-	(NA)
Percent of tenancy	6.7	0.0	8.3
Farms by type of organization			
Individual or family ..... farms	90	-	(NA)
acres	909 292	-	(NA)
Partnership ..... farms	19	-	(NA)
acres	176 270	-	(NA)

	1969		1964
	All farms	Negro operated farms	All farms
Corporation, including family owned ..... farms	9	-	(NA)
acres	356 393	-	(NA)
10 or fewer shareholders ..... farms	7	-	(NA)
acres	(D)	-	(NA)
More than 10 shareholders ..... farms	2	-	(NA)
acres	(D)	-	(NA)
Other ..... farms	1	-	(NA)
acres	48 112	-	(NA)
Farm operators by age groups:			
Under 25 years	1	-	1
25 to 34 years	5	-	3
35 to 44 years	17	-	12
45 to 54 years	42	-	23
55 to 64 years	36	-	10
65 years and over	18	-	11
Average age	53.1	0.0	(NA)
Farm operators by place of residence:			
On farm operated	63	-	47
Not on farm operated	38	-	12
Farm operators reporting days of work off farm	67	-	21
1 to 49 days	10	-	3
50 to 99 days	5	-	3
100 to 199 days	16	-	1
200 days and over	36	-	14

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964

	1969	1964
Number of class 1-5 farms by economic class.		
Class 1–Sales of $40,000 and over	21	6
Class 2– " $20,000 to $39,999	18	10
Class 3– " $10,000 to $19,999	15	12
Class 4– " $5,000 to $9,999	40	14
Class 5– " $2,500 to $4,999	25	18
Market value of all agricultural products sold (see text) ..... farms	119	60
dollars	3 307 954	1 149 046
Average per farm ..... dollars	27 797	19 150

	1969	1964
Number of class 1-5 farms by value of agricultural products sold:		
$1 to $2,499 (see text)	2	(X)
$2,500 to $4,999	23	18
$5,000 to $7,499	31	6
$7,500 to $9,999	9	18
$10,000 to $14,999	10	8
$15,000 to $19,999	5	5
$20,000 to $29,999	11	5
$30,000 to $39,999	7	6
$40,000 to $59,999	6	3
$60,000 and over	15	4
$60,000 to $79,999	3	(NA)
$80,000 and over	12	(NA)

Class 1-5 Farms

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

	1969	
	Farms reporting	Dollars
Crops including nursery products and hay sold	16	147 450
Grains	4	(D)
Tobacco	-	-
Cotton and cottonseed	1	(D)
Field seeds, hay, forage, and silage	13	104 350
Other field crops	1	5 836
Vegetables, sweet corn, and melons	1	2 842
Fruits, nuts, and berries	2	2 050
Nursery and greenhouse products	-	-
Forest products sold	-	-
Livestock, poultry, and their products sold	116	3 160 504
Poultry and poultry products	1	(D)
Dairy products	2	(D)
Dairy cattle and calves	4	10 200
Other cattle and calves	112	3 020 570
Hogs, sheep, and goats	8	11 902
Other livestock and livestock products	17	17 994
Farms with farm-related income from—		
Customwork and other agricultural services	6	18 044
Recreational services	-	-
Government farm programs	26	49 056

Class 1-5 Farms

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

	1969	1964
Class 1-5 farm production expenses, total (see text) ..... farms.	119	53
dollars.	2 899 822	(NA)
Number of farms with expenditures of—		
$1 to $1,999	5	(NA)
$2,000 to $2,999	17	(NA)
$3,000 to $4,999	12	(NA)
$5,000 to $9,999	29	(NA)
$10,000 to $19,999	25	(NA)
$20,000 to $39,999	11	(NA)
$40,000 and over	20	(NA)
Items reported both years ..... dollars.	1 889 205	841 531
Livestock and poultry ..... farms.	66	(NA)
dollars.	891 564	366 240
Feed for livestock and poultry ..... farms.	111	45
dollars.	301 741	208 935
Commercially mixed formula feeds ..... farms.	75	43
tons.	1 900	(NA)
dollars.	143 289	89 232
Feed ingredients ..... farms.	37	(NA)
tons.	537	(NA)
dollars.	39 293	(NA)
Whole grains ..... farms.	47	30
tons.	615	(NA)
dollars.	35 848	21 935
Hay, green chop, and silage ..... farms.	50	44
tons.	2 616	(NA)
dollars.	83 311	97 768
Seeds, bulbs, plants, and trees ..... farms.	21	4
dollars.	8 439	1 190
Commercial fertilizer ..... farms.	35	14
dollars.	31 462	9 332
Lime ..... farms.	-	-
dollars.	-	(NA)
Other agricultural chemicals (see text) ..... farms.	31	(NA)
dollars.	4 316	(NA)
Gasoline and other petroleum fuel and oil for the farm business ..... farms.	117	53
dollars.	164 520	103 697
Gasoline ..... farms.	116	53
dollars.	120 177	69 105
Diesel oil ..... farms.	36	19
dollars.	17 365	11 627
LP gas, butane, and propane ..... farms.	28	23
dollars.	8 622	10 466
Motor oil, grease, piped gas, kerosene, and fuel oil ..... farms.	117	53
dollars.	18 356	12 499
Hired farm labor ..... farms.	77	30
dollars.	454 688	133 466
Workers by number of days worked:		
150 days or more ..... farms.	40	23
workers.	78	50
Less than 150 days ..... farms.	65	(NA)
workers.	337	(NA)
Contract labor ..... farms.	6	(NA)
dollars.	8 181	(NA)
Machine hire and customwork ..... farms.	31	14
dollars.	28 610	18 671
All other production expenses ..... farms.	119	(NA)
dollars.	1 006 301	(NA)

Class 1-5 Farms

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

	1969	
	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	116	1 160 363
By value groups:		
$1 to $4,999	56	154 895
$5,000 to $9,999	16	103 500
$10,000 to $19,999	26	334 300
$20,000 to $29,999	10	232 225
$30,000 to $49,999	5	184 043
$50,000 and over	3	151 400

	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	63	83	46	56	22	27	44	61
2 or 3	16	36	10	20	4	9	(NA)	(NA)
4 and over	-	-	-	-	-	-	(NA)	(NA)
Motortrucks including pickups	105	246	74	131	57	115	50	142
2 and over	61	202	30	87	31	89	(NA)	(NA)
Tractors other than garden tractors and motor tillers	73	133	25	43	52	90	36	53
2 or 3	21	47	13	28	9	21	(NA)	(NA)
4 and over	9	43	1	4	7	33	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	64	96	20	31	47	65	25	35
Crawler tractors	27	37	11	12	17	25	15	18
Riding garden tractors 7 hp and over	5	7	3	3	2	4	(NA)	(NA)
Grain and bean combines, self-propelled	2	2	-	-	2	2	2	3
Cornpickers, corn heads, and picker-shellers	-	-	-	-	-	-	(NA)	(NA)
Corn heads for combines	-	-	-	-	-	-	(NA)	(NA)
Other cornpickers and picker-shellers	-	-	-	-	-	-	(NA)	(NA)
Pickup balers	19	22	8	9	11	13	(NA)	(NA)
Windrowers, pull and self-propelled	13	14	7	7	6	7	(NA)	(NA)
Field forage harvesters, shear bar	3	3	1	1	2	2	(NA)	(NA)

Class 1-5 Farms

Table 16. Poultry: 1969 and 1964

	Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number
1969				
Any poultry	13	(X)	1	(X)
Chickens 3 months old or older	12	13 793	1	7 455
Farms with–				
1 to 1,599	11	(D)	-	-
1,600 to 3,199	-	-	-	-
3,200 to 9,999	-	-	1	7 455
10,000 and over	1	(D)	-	-
Hens and pullets of laying age excluding started pullets	12	10 686	1	7 455
Pullets not yet of laying age	1	3 000	-	-
Other chickens	5	107	-	-
Broilers and other meat-type chickens less than 3 months old	1	2	-	-
Turkeys	-	-	-	-
Turkey hens kept for breeding	-	-	-	-
Other turkeys	-	-	-	-
Ducks, geese, and other poultry	2	11	-	-
1964				
Any poultry	(NA)	(NA)	(NA)	(NA)
Chickens 4 months old or older	10	233	(NA)	-
Broilers and other meat-type chickens	(NA)	(NA)	-	-
Turkeys	(NA)	(NA)	1	9

Class 1-5 Farms

Table 17. Cattle and Calves: 1969 and 1964

	Inventory		Sales			
			Total		Fattened on grain and concentrates	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969						
Any livestock	117	(X)	116	(X)	(X)	(X)
Any cattle, hogs, or sheep	113	(X)	115	(X)	(X)	(X)
Cattle and calves	113	33 487	113	20 262	11	510
Farms with–						
1 to 19	4	29	8	79	9	60
20 to 49	14	517	37	1 171	-	-
50 to 99	36	2 681	26	1 669	-	-
100 to 199	18	2 247	15	2 087	1	(D)
200 and over	41	28 013	27	15 256	1	(D)
200 to 499	19	5 556	15	4 526	1	(D)
500 and over	22	22 457	12	10 730	-	-
Cattle	(X)	(X)	81	10 182	3	452
Farms with–						
1 to 9	(X)	(X)	27	131	1	2
10 to 19	(X)	(X)	12	174	-	-
20 to 49	(X)	(X)	15	479	-	-
50 to 99	(X)	(X)	9	637	-	-
100 and over	(X)	(X)	18	8 761	2	(D)
100 to 199	(X)	(X)	7	918	1	(D)
200 to 499	(X)	(X)	5	1 418	1	(D)
500 and over	(X)	(X)	6	6 425	-	-
Calves	(X)	(X)	99	10 080	8	58
Farms with–						
1 to 9	(X)	(X)	6	35	5	22
10 to 19	(X)	(X)	7	103	3	36
20 to 49	(X)	(X)	38	1 253	-	-
50 to 99	(X)	(X)	18	1 138	-	-
100 and over	(X)	(X)	30	7 551	-	-
100 to 199	(X)	(X)	15	2 016	-	-
200 and over	(X)	(X)	15	5 535	-	-
Heifers and heifer calves	99	6 728	(X)	(X)	(X)	(X)
Bulls and steers, including calves	108	11 332	(X)	(X)	(X)	(X)
Milk sold to plants or dealers	1	(X)	(X)	(X)	(X)	(X)
1964						
Any cattle, hogs, or sheep	54	(X)	(NA)	(X)	(NA)	(NA)
Cattle and calves	54	22 677	55	8 566	(NA)	235
Cattle	(NA)	(NA)	44	3 064	2	220
Calves	(NA)	(NA)	47	5 502	1	15

	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	103	15 427	113	33 310	25	177	98	15 250
Farms with–								
1 to 19	10	79	5	41	23	39	7	83
20 to 49	23	688	14	502	-	-	23	711
50 to 99	35	2 362	36	2 666	2	138	35	2 412
100 and over	35	12 298	58	30 101	-	-	33	12 044
1964								
Total on place	54	11 094	(NA)	22 548	19	129	(NA)	10 965

Class 1-5 Farms

Table 18. Livestock Other Than Cattle: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Hogs and pigs	3	126	5	226	3	50	2	58
Farms with—								
1 to 24	1	4	2	6	(NA)	(NA)	(NA)	(NA)
25 to 49	1	37	-	-	(NA)	(NA)	(NA)	(NA)
50 to 99	1	85	3	220	(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	15	(X)	(X)	1	3	(X)	(X)
Other hogs and pigs	3	111	(X)	(X)	3	47	(X)	(X)
Feeder pigs sold	(X)	(X)	-	-	(X)	(X)	(X)	(X)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	2	14	(X)	(X)	1	4	(X)	(X)
December 1 of preceding year and May 31	2	10	(X)	(X)	1	3	(X)	(X)
June 1 and November 30	1	4	(X)	(X)	1	1	(X)	(X)
Sheep and lambs	5	255	4	194	1	4	-	-
Any goats	1	1	1	25	-	-	1	4
All other livestock	84	(X)	17	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

		1969			1969
Total	farms.	52	Nematodes in crops	farms.	-
	dollars.	35 778		acres on which used.	-
Commercial fertilizer	farms.	28		dollars.	-
	acres on which used.	2 179	Diseases in crops and orchards	farms.	-
	tons.	260		acres on which used.	-
	dollars.	31 462		dollars.	-
Lime	farms.	-	Weeds or grass in crops	farms.	2
	acres on which used.	-		acres on which used.	97
	tons.	-		dollars.	292
	dollars.	-	Weeds or brush in pasture	farms.	2
Sprays, dusts, fumigants, etc. to control—				acres on which used.	22
Insects on hay crops	farms.	-		dollars.	32
	acres on which used.	-	Chemicals for defoliation or for growth control of crops or thinning of fruit	farms.	1
	dollars.	-		acres on which used.	40
Insects on other crops	farms.	3		dollars.	300
	acres on which used.	131	Insect control on livestock and poultry	farms.	25
	dollars.	1 610		dollars.	1 997

Class 1-5 Farms

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

			Irrigated land		Commercial fertilizer used					
					Total		Dry		Liquid	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Tons	Farms reporting	Tons
Cropland used only for pasture	36	3 033	27	2 216	10	640	10	57	1	18
Improved pasture	14	3 453	5	79	2	80	2	12	-	-
Field corn for all purposes	1	20	1	20	1	20	1	5	-	-
Sorghums for all purposes	3	63	3	63	2	38	2	5	-	-
All small grains	5	436	5	436	4	296	4	34	1	8
Field crops other than corn, sorghums, small grains, silage, and field seeds	2	108	2	108	2	108	2	20	-	-
Hay or grass silage	31	1 758	31	1 758	14	914	12	84	2	1
Field seeds	1	50	1	50	1	50	1	8	-	-
Vegetables, sweet corn, or melons for sale	1	24	1	24	1	24	1	6	-	-
Berries for sale	-	-	-	-	-	-	-	-	-	-
Land in orchards (see text)	10	43	10	43	3	9	3	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)	1	20	300	1	20	2	45	540
Cut for green or dry fodder, hogged or grazed	-	-	(X)	-	-	(NA)	-	(NA)
Sorghums for all purposes except sirup:								
For grain or seed (bushels)	1	33	1 786	1	33	-	-	-
For silage (tons, green weight)	-	-	-	-	-	-	-	-
Cut for dry forage or hay (tons, dry weight)	-	-	-	-	-	(NA)	(NA)	(NA)
Hogged or grazed	2	30	(X)	2	30	(NA)	(NA)	(NA)
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	28	1 531	6 187	28	1 531	16	796	3 303
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	1	40	120	1	40	-	-	-
Small grain hay (tons, dry)	3	167	148	3	167	2	26	30
Other hay (tons, dry)	-	-	-	-	-	(NA)	105	135
Grass silage (tons, green)	-	-	-	-	-	-	-	-
Hay crops cut and fed green (tons, green)	1	20	60	1	20	(NA)	(NA)	(NA)
Red clover seed (pounds)	-	-	-	-	-	-	-	-
Alfalfa seed (pounds)	1	50	13 300	1	50	1	25	2 500
Strawberries (pounds)	-	-	-	-	-	-	-	-

Class 1-5 Farms

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

	1969								1964		
	Crops harvested			Irrigated land		Commercial fertilizer used			Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Dry, tons	Liquid, tons	Farms reporting	Acres	Quantity
Wheat (bushels)	2	39	2 580	2	39	2	39	7	-	1	23	125
Winter wheat (bushels)	2	39	2 580	2	39	2	39	7	-	-	-	-
Oats for grain (bushels)	-	-	-	-	-	-	-	-	-	-	-	-
Barley for grain (bushels)	3	239	9 194	3	239	3	239	25	8	3	139	5 625
Rye for grain (bushels)	2	158	945	2	158	1	18	3	-	-	-	-
Soybeans for beans (bushels)	-	-	-	-	-	-	-	-	-	-	-	-
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	-	-	-	-	-	-	-	-	-	-	-	-
Tobacco (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Cotton (bales)	1	90	180	1	90	1	90	14	-	2	275	1 075

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	24	1	24	3	219
Selected vegetables						
Tomatoes	1	1	1	1	-	-
Sweet corn	-	-	-	-	-	-
Cucumbers and pickles	1	(Z)	1	(Z)	-	-
Watermelons	-	-	-	-	2	21
Snap beans, bush, pole	-	-	-	-	-	-

Class 1-5 Farms

Table 24. Tree Fruits and Grapes: 1969 and 1964

				Trees or vines						
				Not of bearing age		Of bearing age		Harvested		
		Farms reporting	Acres in trees or vines of all ages	Of all ages	Farms reporting	Number	Farms reporting	Number	Farms reporting	Quantity
Land in orchards (see text)	1969	10	43	(X)	(X)	(X)	(X)	(X)	(X)	(X)
	1964	4	5	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds)	1969	3	2	59	1	9	2	50	-	-
	1964	2	(NA)	17	2	11	1	6	1	86
Peaches, all (pounds)	1969	3	1	30	-	-	3	30	1	600
	1964	3	(NA)	30	2	6	3	24	1	144
Clingstone (pounds)	1969	1	(Z)	12	-	-	1	12	1	600
Freestone (pounds)	1969	2	1	18	-	-	2	18	-	-
Pears, all (pounds)	1969	2	(Z)	31	1	4	2	27	-	-
	1964	1	(NA)	2	-	-	1	2	1	100
Bartlett (pounds)	1969	2	(Z)	16	1	1	2	15	-	-
Other than Bartlett (pounds)	1969	2	(Z)	15	1	3	1	12	-	-
Cherries, all (pounds)	1969	-	-	-	-	-	-	-	-	-
	1964	-	(NA)	-	-	-	-	-	-	-
Tart (pounds)	1969	-	-	-	-	-	-	-	-	-
Sweet (pounds)	1969	-	-	-	-	-	-	-	-	-
Plums and prunes, all (pounds)	1969	1	(Z)	7	-	-	1	7	-	-
	1964	1	(NA)	3	-	-	1	3	-	-
Plums (pounds, fresh)	1969	1	(Z)	7	-	-	1	7	-	-
Prunes (pounds, fresh)	1969	-	-	-	-	-	-	-	-	-
Grapes, total (pounds)	1969	2	1	284	-	-	2	284	-	-
	1964	1	(NA)	5	1	5	-	-	-	-

Class 1-5 Farms

Table 25. Nursery and Greenhouse Products: 1969 and 1964

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

Class 1-5 Farms

Table 26. Forest Products: 1969 and 1964

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

All Farms

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

	1969	1964
All farms ..... number..	218	231
Land in farms ..... acres..	6 476 197	7 602 950
Average size of farm ..... acres..	29 707.3	32 913.5
Approximate land area ..... acres..	6 342 464	6 342 450
Proportion in farms ..... percent..	102.1	119.8
Value of land and buildings ..... dollars..	179 066 020	(NA)
Average per farm ..... dollars..	821 403	385 985
Average per acre ..... dollars..	27.64	11.73
Land in Farms According to Use		
Total cropland ..... farms..	149	169
acres..	28 711	36 164
Harvested cropland ..... farms..	101	135
acres..	13 825	16 467
Number of farms by acres harvested:		
1 to 9 acres	22	47
10 to 19 acres	25	24
20 to 29 acres	13	16
30 to 49 acres	7	13
Number of farms by acres harvested:		
50 to 99 acres	17	15
100 to 199 acres	9	11
200 to 499 acres	4	5
500 to 999 acres	3	3
1,000 acres and over	1	1
Cropland used only for pasture or grazing ..... farms..	113	113
acres..	6 751	12 045
All other cropland (see text) .... farms..	33	(NA)
acres..	8 135	7 652
Woodland including woodland pasture ..... farms	21	53
acres..	1 885 695	2 202 645
All other land (see text) ..... farms..	174	(NA)
acres..	4 561 791	5 364 175
Irrigated land ..... farms..	117	148
acres..	8 048	8 595

All Farms

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

	1969							1964			
			Farms with harvested cropland			Farms with irrigated land				Farms with harvested cropland	
	Number	Acres in farms	Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land	Number	Acres in farms	Number	Acres of harvested cropland
All farms	218	6 476 197	101	5 237 875	13 825	117	4 332 514	8 048	231	7 602 950	135	16 467
Farms with—												
1 to 9 acres	45	131	7	46	39	6	28	25	26	87	10	28
10 to 49 acres	40	1 089	21	640	310	33	920	533	48	1 093	34	307
50 to 69 acres	7	412	7	412	134	7	412	208	8	430	5	98
70 to 99 acres	10	830	7	585	153	8	686	374	8	682	8	96
100 to 139 acres	13	1 538	9	1 063	266	9	1 063	460	13	1 502	7	256
140 to 179 acres	3	465	-	-	-	-	-	-	10	1 612	5	166
180 to 219 acres	5	973	2	383	71	3	573	176	8	1 612	5	129
220 to 259 acres	5	1 195	2	475	122	2	475	167	8	1 935	6	299
260 to 499 acres	15	5 354	9	3 062	454	10	3 382	734	11	3 746	7	483
500 to 999 acres	15	10 467	10	6 377	729	10	6 377	870	17	11 347	9	385
1,000 to 1,999 acres	13	19 605	8	11 285	473	9	13 205	769	12	17 398	8	268
2,000 acres and over	47	6 434 138	19	5 213 547	11 074	20	4 305 393	3 732	62	7 561 550	31	13 952

All Farms

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

	1969	1964
Farms and land in farms operated by—		
All farm operators ..... farms..	218	231
acres..	6 476 197	7 602 950
Harvested cropland ..... farms..	101	135
acres..	13 825	16 467
Full owners ..... farms..	139	121
acres..	5 670 185	47 392
Harvested cropland ... farms..	67	73
acres..	11 873	1 851
Part owners ..... farms..	58	90
acres..	746 597	1 353 650
Harvested cropland ... farms..	27	50
acres..	1 617	2 141
Tenants ..... farms..	21	3
acres..	59 415	44 053
Harvested cropland ... farms..	7	-
acres..	335	-
Percent of tenancy	9.6	1.3
Farm operators by age groups:		
Under 25 years	2	-
25 to 34 years	32	39
35 to 44 years	33	45
45 to 54 years	60	52
55 to 64 years	44	48
65 years and over	47	47
Average age	51.6	50.7
Farm operators by place of residence:		
On farm operated	126	188
Not on farm operated	56	(NA)
Farm operators reporting days of work off farm	150	142
1 to 49 days	10	20
50 to 99 days	5	
100 to 199 days	31	122
200 days and over	104	

All Farms

Table 4. Farm Income and Sales: 1969 and 1964

	1969	1964
Number of farms by economic classes:		
Class 1—Sales of $40,000 and over	11	9
Class 2— " $20,000 to $39,999	17	13
Class 3— " $10,000 to $19,999	13	19
Class 4— " $5,000 to $9,999	26	25
Class 5— " $2,500 to $4,999	39	21
Class 6 (see text)	7	15
Part time (see text)	86	79
Part retirement (see text)	10	37
Abnormal (see text)	9	13
Market value of all agricultural products sold (see text) ..... dollars..	5 129 847	6 637 150
Average per farm ..... dollars..	23 531	28 732
Crops including nursery products and hay ..... farms..	68	(NA)
dollars..	347 741	512 226
Forest products ..... farms..	4	6
dollars..	602 296	2 297 250
Livestock, poultry, and their products ..... farms..	193	(NA)
dollars..	4 179 810	3 120 876

All Farms

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

	1969	1964
Farms by value of agricultural products sold.		
$1 to $249	27	48
$250 to $499	20	19
$500 to $999	28	32
$1,000 to $1,499	9	11
$1,500 to $1,999	16	13
$2,000 to $2,499	13	9
$2,500 and over	105	99

	1969	1964
Farms with farm-related income from—		
Customwork and other agricultural services — farms	19	(NA)
Customwork and other agricultural services — dollars	35 938	(NA)
Recreational services — farms	4	8
Recreational services — dollars	28 700	706 800
Government farm programs — farms	21	(NA)
Government farm programs — dollars	208 512	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969	1964
Farm production expenses, total (see text) — farms	218	231
Farm production expenses, total (see text) — dollars	3 292 325	(NA)
Number of farms with expenditures of—		
$1 to $499	23	(NA)
$500 to $999	39	(NA)
$1,000 to $1,999	39	(NA)
$2,000 to $2,999	14	(NA)
$3,000 to $4,999	22	(NA)
$5,000 to $9,999	25	(NA)
$10,000 and over	56	(NA)
Items reported both years — dollars	1 991 291	1 529 294
Livestock and poultry — farms	124	120
Livestock and poultry — dollars	451 471	366 025
Feed for livestock and poultry — farms	195	216
Feed for livestock and poultry — dollars	536 364	412 195
Commercially mixed formula feeds — farms	121	155
Commercially mixed formula feeds — tons	2 685	2 126
Commercially mixed formula feeds — dollars	221 023	182 185

	1969	1964
Seeds, bulbs, plants, and trees — farms	68	76
Seeds, bulbs, plants, and trees — dollars	12 681	10 312
Commercial fertilizer — farms	78	52
Commercial fertilizer — dollars	40 570	12 657
Lime — farms	6	-
Lime — dollars	540	(NA)
Other agricultural chemicals (see text) — farms	70	(NA)
Other agricultural chemicals (see text) — dollars	15 510	(NA)
Gasoline and other petroleum fuel and oil for the farm business — farms	214	209
Gasoline and other petroleum fuel and oil for the farm business — dollars	160 568	341 865
Hired farm labor — farms	111	91
Hired farm labor — dollars	704 089	273 025
Contract labor, machine hire, and customwork — farms	76	94
Contract labor, machine hire, and customwork — dollars	85 548	113 215
All other production expenses — farms	180	(NA)
All other production expenses — dollars	1 284 984	(NA)

All Farms

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

	1969 Farms reporting	1969 Dollars
Estimated market value of all machinery and equipment, total	203	1 617 044
By value groups.		
$1 to $999	13	8 388
$1,000 to $4,999	109	259 420
$5,000 to $9,999	37	232 470
$10,000 to $19,999	25	348 396
$20,000 and over	19	768 370

Selected Machinery and Equipment	1969 Farms reporting	1969 Number	1969 Equipment manufactured — 1965 or later — Farms reporting	1969 Equipment manufactured — 1965 or later — Number	1969 Equipment manufactured — 1964 or earlier — Farms reporting	1969 Equipment manufactured — 1964 or earlier — Number	1964 Farms reporting	1964 Number
Automobiles	113	334	72	186	54	148	150	383
Motortrucks including pickups	173	454	122	266	81	188	174	2 580
Tractors other than garden tractors and motor tillers	119	211	34	69	96	142	112	216
Riding garden tractors 7 hp and over	5	5	3	3	2	2	(NA)	(NA)
Grain and bean combines, self-propelled	1	1	1	1	-	-	-	-
Cornpickers, corn heads, and picker shellers	1	1	1	1	-	-	5	5
Pickup balers	33	34	15	15	19	19	35	37

All Farms

Table 7. Livestock and Poultry: 1969 and 1964

	1969 Inventory — Farms reporting	1969 Inventory — Number	1969 Sales — Farms reporting	1969 Sales — Number	1964 Inventory — Farms reporting	1964 Inventory — Number	1964 Sales — Farms reporting	1964 Sales — Number
Any cattle, hogs, or sheep	189	(X)	175	(X)	212	(NA)	(NA)	(NA)
Cattle and calves	166	33 568	150	18 267	207	44 146	165	16 539
Farms with—								
1 to 4	29	86	24	73	71	(NA)	(NA)	(NA)
5 to 9	8	63	16	107		(NA)	(NA)	(NA)
10 to 19	21	304	17	251	14	(NA)	(NA)	(NA)
20 and over	108	33 115	93	17 836	122	(NA)	(NA)	(NA)
Cows and heifers that had calved	140	22 527	(X)	(X)	192	24 667	(NA)	(NA)
Milk cows	56	345	(X)	(X)	113	487	(NA)	(NA)
Farms with—								
1 or 2	41	52	(X)	(X)	83	(NA)	(NA)	(NA)
3 or 4	5	16	(X)	(X)	15	(NA)	(NA)	(NA)
5 to 9	4	27	(X)	(X)	8	(NA)	(NA)	(NA)
10 and over	6	250	(X)	(X)	7	(NA)	(NA)	(NA)
Hogs and pigs	38	2 124	17	3 404	43	537	16	624
Farms with—								
1 to 4	23	44	3	6	37	(NA)	6	(NA)
5 to 9	12	70	2	12		(NA)		(NA)
10 to 24	-	-	8	121	2	(NA)	10	(NA)
25 and over	3	2 010	4	3 265	4	(NA)		(NA)
Feeder pigs	(X)	(X)	9	2 892	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	23	491	(X)	(X)	16	54	(X)	(X)
December 1 of preceding year and May 31	17	255	(X)	(X)	12	26	(X)	(X)
June 1 and November 30	13	236	(X)	(X)	12	28	(X)	(X)

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

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Sheep and lambs	42	109 603	40	49 687	20	125 025	15	64 160
Horses and ponies	129	8 457	32	756	(NA)	(NA)	25	552
Chickens 3 months old or older	28	11 797	5	9 005	59	18 597	(NA)	16 743
Farms with—								
1 to 99	24	797	3	205	48	(NA)	(NA)	(NA)
100 to 399	2	(D)	-	-	5	(NA)	(NA)	(NA)
400 to 1,599	-	-	-	-	2	(NA)	(NA)	(NA)
1,600 and over	2	(D)	2	8 800	4	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	27	11 669	5	9 005	55	18 047	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	4	24	1	350	(NA)	(NA)	-	-
Other livestock and poultry	41	(X)	12	(X)	(NA)	(NA)	(NA)	(NA)

Table 8. Crops Harvested: 1969 and 1964

		1969	1964
Field corn for all purposes	farms.	43	43
For grain	farms.	11	13
	acres.	7 032	8 677
	bushels.	59 280	77 300
Cut for silage, green or dry fodder, or hogged or grazed	farms.	32	(NA)
	acres.	483	564
Sorghums for all purposes except sirup	farms.	5	10
For grain or seed	farms.	1	-
	acres.	20	-
	bushels.	1 488	-
Cut for silage, dry forage or hay, or hogged or grazed	farms.	5	(NA)
	acres.	79	161
Wheat for grain	farms.	7	6
	acres.	303	48
	bushels.	6 170	1 500
Other small grains for grain	farms.	4	(NA)
	acres.	13	26
Soybeans for beans	farms.	2	-
	acres.	2	-
	bushels.	20	-
Hay, excluding sorghum hay	farms.	76	(NA)
	acres.	2 789	3 273
	tons.	9 056	8 998
Cotton	farms.	-	-
	acres.	-	-
	bales.	-	-
Peanuts for nuts	farms.	-	-
	acres.	-	-
	pounds.	-	-
Tobacco	farms.	-	-
	acres	-	-
	pounds.	-	-
Irish potatoes and sweetpotatoes	farms.	1	(NA)
	acres.	18	18
Vegetables, sweet corn, or melons for sale	farms	15	21
	acres.	909	748
Berries for sale	farms	-	2
	acres.	-	2
Land in orchards (see text)	farms.	19	59
	acres.	1 140	2 136
Other crops	farms.	8	(NA)
	acres.	1 062	(NA)
Greenhouse products under glass or other protection	farms.	-	(NA)
	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

		1969	1964
Class 1-5 farms	number.	106	87
Land in farms	acres.	793 247	1 358 018
Average size of farm	acres.	7 483.4	15 609.4
Value of land and buildings	dollars.	23 929 024	(NA)
Average per farm	dollars.	225 745	(NA)
Average per acre	dollars.	30.16	(NA)
Land in Farms According to Use			
Total cropland	farms.	74	(NA)
	acres.	7 691	7 915
Harvested cropland	farms.	63	61
	acres.	3 546	3 337
Number of farms by acres harvested:			
1 to 49 acres		34	(NA)
50 to 99 acres		17	(NA)
100 to 199 acres		9	(NA)
200 to 499 acres		3	(NA)
500 to 999 acres		-	(NA)
1,000 acres and over		-	(NA)
1,000 to 1,999 acres		-	(NA)
2,000 acres and over		-	(NA)
Cropland used only for pasture or grazing	farms.	52	47
	acres.	3 480	3 395
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured	farms.	4	4
	acres.	140	57
Cropland on which all crops failed	farms.	2	5
	acres.	22	150
Cropland in cultivated summer fallow	farms.	7	16
	acres.	251	392
Cropland idle	farms.	12	12
	acres.	252	584
Total woodland	farms.	11	16
	acres.	2 540	42 710
Woodland pastured	farms.	11	15
	acres.	2 531	42 371
Woodland not pastured	farms.	1	2
	acres.	9	339
Pastureland and rangeland (other than cropland and woodland pasture)	farms.	76	63
	acres.	741 881	1 300 954
Improved pastureland and rangeland	farms.	11	20
	acres.	1 888	53 001
Pastureland and rangeland not improved	farms.	70	(NA)
	acres.	739 993	1 247 953
All other land (see text)	farms.	56	67
	acres.	41 135	6 441
Irrigated land	farms.	65	62
	acres.	4 990	5 029
Total pastureland (all types)	farms.	95	(NA)
	acres.	747 892	1 346 720
Conservation Practices			
Grain or row crops farmed on the contour	farms.	2	(NA)
	acres.	30	(NA)
Stripcropping systems to control erosion	farms.	-	(NA)
	acres.	-	(NA)
Cropland and pastureland having terraces	farms.	4	(NA)
	acres.	255	(NA)

Class 1-5 Farms

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

	Number		Acres in farms, 1969	1969					
				Farms with harvested cropland			Farms with irrigated land		
	1969	1964		Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land
Class 1-5 farms	106	87	793 247	63	237 180	3 546	65	254 809	4 990
Farms with—									
1 to 9 acres	6	3	17	2	12	10	-	-	-
10 to 49 acres	11	8	296	7	176	125	6	186	150
50 to 69 acres	1	1	60	1	60	60	1	60	60
70 to 99 acres	6	2	518	5	441	147	6	518	318
100 to 139 acres	7	6	833	7	833	246	7	833	435
140 to 179 acres	2	3	320	-	-	-	-	-	-
180 to 219 acres	1	2	196	1	196	70	1	196	85
220 to 259 acres	4	3	970	1	250	110	1	250	135
260 to 499 acres	13	4	4 374	9	3 062	454	10	3 382	734
500 to 999 acres	11	8	7 177	10	6 377	729	10	6 377	870
1,000 to 1,999 acres	11	7	16 401	7	10 001	468	8	11 921	764
2,000 acres and over	33	40	762 085	13	215 772	1 127	15	231 086	1 439

Class 1-5 Farms

Table 11. Irrigation and Artificial Drainage: 1969

	1969
Class 1-5 farms with some irrigation in the last 5 years — number	68
Proportion of all class 1-5 farms — percent	64.1
Land in farms — acres	301 848
Cropland — acres	7 173
Class 1-5 farms irrigated in 1969 — number	65
Proportion of all class 1-5 farms — percent	61.3
Land in farms — acres	254 809
Average per farm — acres	3 920.1
Cropland — acres	7 173
Harvested cropland — acres	3 516
Irrigated land — acres	4 990
Average per farm — acres	76.7

	1969
Irrigated land—Continued	
Cropland — farms	65
— acres	4 765
Harvested — farms	59
— acres	3 505
Used only for pasture — farms	33
— acres	1 255
Pasture, other than cropland pasture — farms	4
— acres	225
Water used — acre-feet	11 838
Class 1-5 farms with artificial drainage — number	1
Proportion of class 1-5 farms — percent	.9
Land in farms — acres	1 131
Average per farm — acres	1 131.0
Drained land — acres	10
Average per farm — acres	10.0
Class 1-5 farms reporting both irrigation and drainage in 1969 — number	1
Land in farms — acres	1 131

Class 1-5 Farms

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

	1969		1964
	All farms	Negro operated farms	All farms
Farms and land in farms operated by—			
Class 1-5 farm operators — farms	106	-	87
— acres	793 247	-	1 358 018
Harvested cropland — farms	63	-	61
— acres	3 546	-	3 337
Full owners — farms	49	-	32
— acres	19 119	-	(NA)
Harvested cropland — farms	32	-	(NA)
— acres	1 636	-	(NA)
Part owners — farms	43	-	53
— acres	721 308	-	(NA)
Harvested cropland — farms	24	-	(NA)
— acres	1 575	-	(NA)
Tenants — farms	14	-	-
— acres	52 820	-	(NA)
Harvested cropland — farms	7	-	(NA)
— acres	335	-	(NA)
Percent of tenancy	13.2	0.0	0.0
Farms by type of organization			
Individual or family — farms	89	-	(NA)
— acres	451 845	-	(NA)
Partnership — farms	13	-	(NA)
— acres	277 788	-	(NA)

	1969		1964
	All farms	Negro operated farms	All farms
Corporation, including family owned — farms	3	-	(NA)
— acres	63 613	-	(NA)
10 or fewer shareholders — farms	2	-	(NA)
— acres	(D)	-	(NA)
More than 10 shareholders — farms	1	-	(NA)
— acres	(D)	-	(NA)
Other — farms	1	-	(NA)
— acres	1	-	(NA)
Farm operators by age groups:			
Under 25 years	2	-	-
25 to 34 years	10	-	10
35 to 44 years	16	-	19
45 to 54 years	26	-	26
55 to 64 years	23	-	22
65 years and over	29	-	10
Average age	53.2	0.0	(NA)
Farm operators by place of residence:			
On farm operated	63	-	70
Not on farm operated	25	-	13
Farm operators reporting days of work off farm	59	-	40
1 to 49 days	8	-	3
50 to 99 days	5	-	8
100 to 199 days	16	-	6
200 days and over	30	-	23

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964

	1969	1964
Number of class 1-5 farms by economic class.		
Class 1--Sales of $40,000 and over	11	9
Class 2— " $20,000 to $39,999	17	13
Class 3— " $10,000 to $19,999	13	19
Class 4— " $5,000 to $9,999	26	25
Class 5— " $2,500 to $4,999	39	21
Market value of all agricultural products sold (see text) — farms	106	87
— dollars	1 950 794	1 664 807
Average per farm — dollars	18 403	19 135

	1969	1964
Number of class 1-5 farms by value of agricultural products sold:		
$1 to $2,499 (see text)	10	(X)
$2,500 to $4,999	29	21
$5,000 to $7,499	18	16
$7,500 to $9,999	8	9
$10,000 to $14,999	7	14
$15,000 to $19,999	6	6
$20,000 to $29,999	12	9
$30,000 to $39,999	5	5
$40,000 to $59,999	1	3
$60,000 and over	10	16
$60,000 to $79,999	6	(NA)
$80,000 and over	4	(NA)

Class 1-5 Farms

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

	1969	
	Farms reporting	Dollars
Crops including nursery products and hay sold	33	135 698
Grains	6	5 593
Tobacco	-	-
Cotton and cottonseed	-	-
Field seeds, hay, forage, and silage	30	84 389
Other field crops	1	1 200
Vegetables, sweet corn, and melons	5	41 290
Fruits, nuts, and berries	2	3 226
Nursery and greenhouse products	-	-
Forest products sold	-	-
Livestock, poultry, and their products sold	104	1 815 096
Poultry and poultry products	4	96 710
Dairy products	10	231 352
Dairy cattle and calves	11	39 911
Other cattle and calves	92	1 332 370
Hogs, sheep, and goats	16	93 223
Other livestock and livestock products	15	21 530
Farms with farm-related income from—		
Customwork and other agricultural services	13	29 118
Recreational services	2	7 500
Government farm programs	13	16 009

Class 1-5 Farms

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

	1969	1964
Class 1-5 farm production expenses, total (see text) — farms	106	92
dollars	1 629 229	(NA)
Number of farms with expenditures of—		
$1 to $1,999	12	(NA)
$2,000 to $2,999	5	(NA)
$3,000 to $4,999	18	(NA)
$5,000 to $9,999	24	(NA)
$10,000 to $19,999	25	(NA)
$20,000 to $39,999	12	(NA)
$40,000 and over	10	(NA)
Items reported both years — dollars	1 057 342	942 301
Livestock and poultry — farms	63	(NA)
dollars	324 944	311 889
Feed for livestock and poultry — farms	100	90
dollars	375 305	314 176
Commercially mixed formula feeds — farms	79	72
tons	2 298	(NA)
dollars	195 048	161 916
Feed ingredients — farms	24	(NA)
tons	240	(NA)
dollars	17 296	(NA)
Whole grains — farms	42	59
tons	1 573	(NA)
dollars	87 894	110 595
Hay, green chop, and silage — farms	45	46
tons	2 736	(NA)
dollars	75 067	41 665
Seeds, bulbs, plants, and trees — farms	42	32
dollars	9 346	7 603
Commercial fertilizer — farms	52	33
dollars	16 752	11 831
Lime — farms	-	-
dollars	-	(NA)
Other agricultural chemicals (see text) — farms	26	(NA)
dollars	2 172	(NA)
Gasoline and other petroleum fuel and oil for the farm business — farms	106	92
dollars	97 028	79 461
Gasoline — farms	104	91
dollars	67 343	61 995
Diesel oil — farms	29	11
dollars	9 544	2 150
LP gas, butane, and propane — farms	33	29
dollars	11 843	7 736
Motor oil, grease, piped gas, kerosene, and fuel oil — farms	106	92
dollars	8 298	7 580
Hired farm labor — farms	62	58
dollars	191 315	141 542
Workers by number of days worked:		
150 days or more — farms	20	23
workers	36	55
Less than 150 days — farms	53	(NA)
workers	239	(NA)
Contract labor — farms	3	(NA)
dollars	20 620	(NA)
Machine hire and customwork — farms	33	40
dollars	22 032	75 799
All other production expenses — farms	103	(NA)
dollars	569 715	(NA)

Class 1-5 Farms

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

	1969	
	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	102	886 216
By value groups:		
$1 to $4,999	46	103 450
$5,000 to $9,999	20	130 750
$10,000 to $19,999	25	348 396
$20,000 to $29,999	7	151 120
$30,000 to $49,999	3	102 500
$50,000 and over	1	50 000

	1969						1964	
			Equipment manufactured —					
			1965 or later		1964 or earlier			
Selected Machinery and Equipment	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	68	92	44	53	31	39	64	92
2 or 3	16	36	5	11	7	15	(NA)	(NA)
4 and over	1	5	1	4	-	-	(NA)	(NA)
Motortrucks including pickups	91	171	60	83	57	88	84	172
2 and over	40	120	14	37	21	52	(NA)	(NA)
Tractors other than garden tractors and motor tillers	74	126	21	29	59	97	54	126
2 or 3	30	71	5	13	25	56	(NA)	(NA)
4 and over	3	14	-	-	2	9	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	72	117	21	29	57	88	54	111
Crawler tractors	8	9	-	-	8	9	14	15
Riding garden tractors 7 hp and over	1	1	-	-	1	1	(NA)	(NA)
Grain and bean combines, self-propelled	1	1	1	1	-	-	-	-
Cornpickers, corn heads, and picker-shellers	1	1	1	1	-	-	(NA)	(NA)
Corn heads for combines	-	-	-	-	-	-	(NA)	(NA)
Other cornpickers and picker-shellers	1	1	1	1	-	-	(NA)	(NA)
Pickup balers	27	28	15	15	13	13	(NA)	(NA)
Windrowers, pull and self-propelled	24	24	17	17	7	7	(NA)	(NA)
Field forage harvesters, shear bar	17	18	9	9	8	9	(NA)	(NA)

Class 1-5 Farms

Table 16. Poultry: 1969 and 1964

	Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number
1969				
Any poultry	18	(X)	3	(X)
Chickens 3 months old or older	17	11 233	3	8 815
Farms with–				
1 to 1,599	15	(D)	1	15
1,600 to 3,199	-	-	-	-
3,200 to 9,999	2	(D)	2	8 800
10,000 and over	-	-	-	-
Hens and pullets of laying age excluding started pullets	17	11 220	3	8 815
Pullets not yet of laying age	-	-	-	-
Other chickens	5	13	-	-
Broilers and other meat-type chickens less than 3 months old	-	-	-	-
Turkeys	1	4	-	-
Turkey hens kept for breeding	1	3	-	-
Other turkeys	1	1	-	-
Ducks, geese, and other poultry	5	38	-	-
1964				
Any poultry	(NA)	(NA)	(NA)	(NA)
Chickens 4 months old or older	25	15 820	(NA)	16 571
Broilers and other meat-type chickens	(NA)	(NA)	-	-
Turkeys	(NA)	(NA)	2	6

Class 1-5 Farms

Table 17. Cattle and Calves: 1969 and 1964

	Inventory		Sales			
			Total		Fattened on grain and concentrates	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969						
Any livestock	99	(X)	102	(X)	(X)	(X)
Any cattle, hogs, or sheep	96	(X)	100	(X)	(X)	(X)
Cattle and calves	94	16 234	98	9 720	4	58
Farms with–						
1 to 19	9	90	16	140	2	8
20 to 49	26	864	38	1 106	2	50
50 to 99	25	1 687	23	1 683	-	-
100 to 199	16	2 317	9	1 186	-	-
200 and over	18	11 276	12	5 605	-	-
200 to 499	9	2 610	7	2 005	-	-
500 and over	9	8 666	5	3 600	-	-
Cattle	(X)	(X)	75	3 345	4	58
Farms with–						
1 to 9	(X)	(X)	32	133	2	8
10 to 19	(X)	(X)	8	106	-	-
20 to 49	(X)	(X)	19	542	2	50
50 to 99	(X)	(X)	8	553	-	-
100 and over	(X)	(X)	8	2 011	-	-
100 to 199	(X)	(X)	3	491	-	-
200 to 499	(X)	(X)	5	1 520	-	-
500 and over	(X)	(X)	-	-	-	-
Calves	(X)	(X)	81	6 375	-	-
Farms with–						
1 to 9	(X)	(X)	10	61	-	-
10 to 19	(X)	(X)	8	118	-	-
20 to 49	(X)	(X)	34	942	-	-
50 to 99	(X)	(X)	18	1 257	-	-
100 and over	(X)	(X)	11	3 997	-	-
100 to 199	(X)	(X)	4	549	-	-
200 and over	(X)	(X)	7	3 448	-	-
Heifers and heifer calves	82	2 998	(X)	(X)	(X)	(X)
Bulls and steers, including calves	91	3 164	(X)	(X)	(X)	(X)
Milk sold to plants or dealers	7	(X)	(X)	(X)	(X)	(X)
1964						
Any cattle, hogs, or sheep	84	(X)	(NA)	(X)	(NA)	(NA)
Cattle and calves	83	24 083	83	10 185	(NA)	921
Cattle	(NA)	(NA)	58	5 256	4	865
Calves	(NA)	(NA)	59	4 929	3	56

	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	82	10 072	94	15 917	34	317	74	9 755
Farms with–								
1 to 19	19	167	10	96	29	79	14	128
20 to 49	22	686	26	814	4	(D)	24	807
50 to 99	17	1 201	26	1 753	-	-	16	1 272
100 and over	24	8 018	32	13 254	1	(D)	20	7 548
1964								
Total on place	78	13 209	(NA)	23 710	46	373	(NA)	12 836

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	2 055	6	3 290	21	90	8	174
Farms with–								
1 to 24	14	45	2	25	(NA)	(NA)	(NA)	(NA)
25 to 49	-	-	1	35	(NA)	(NA)	(NA)	(NA)
50 to 99	-	-	1	60	(NA)	(NA)	(NA)	(NA)
100 and over	3	2 010	2	(D)	(NA)	(NA)	(NA)	(NA)
100 to 199	1	(D)	-	-	(NA)	(NA)	(NA)	(NA)
200 and over	2	(D)	2	(D)	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	6	396	(X)	(X)	5	17	(X)	(X)
Other hogs and pigs	15	1 659	(X)	(X)	21	73	(X)	(X)
Feeder pigs sold	(X)	(X)	4	2 828	(X)	(X)	(X)	(X)
Litters of pigs farrowed between–								
December 1 of preceding year and November 30	7	461	(X)	(X)	5	27	(X)	(X)
December 1 of preceding year and May 31	6	238	(X)	(X)	5	13	(X)	(X)
June 1 and November 30	4	223	(X)	(X)	5	14	(X)	(X)
Sheep and lambs	11	1 503	10	271	7	8 289	5	6 470
Any goats	2	8	1	2	-	-	-	-
All other livestock	72	(X)	15	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969
Total – farms	64
dollars	18 924
Commercial fertilizer – farms	48
acres on which used	2 174
tons	186
dollars	16 752
Lime – farms	-
acres on which used	-
tons	-
dollars	-
Sprays, dusts, fumigants, etc. to control–	
Insects on hay crops – farms	1
acres on which used	30
dollars	24
Insects on other crops – farms	2
acres on which used	10
dollars	125
Nematodes in crops – farms	-
acres on which used	-
dollars	-
Diseases in crops and orchards – farms	2
acres on which used	5
dollars	100
Weeds or grass in crops – farms	8
acres on which used	124
dollars	668
Weeds or brush in pasture – farms	-
acres on which used	-
dollars	-
Chemicals for defoliation or for growth control of crops or thinning of fruit – farms	-
acres on which used	-
dollars	-
Insect control on livestock and poultry – farms	17
dollars	1 020

Class 1-5 Farms

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

			Irrigated land		Commercial fertilizer used					
					Total		Dry		Liquid	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Tons	Farms reporting	Tons
Cropland used only for pasture	52	3 480	33	1 255	15	301	15	29	-	-
Improved pasture	11	1 888	4	225	4	90	4	5	-	-
Field corn for all purposes	30	457	26	431	26	431	25	45	1	1
Sorghums for all purposes	5	99	5	99	3	36	3	2	-	-
All small grains	10	313	8	311	1	8	1	1	-	-
Field crops other than corn, sorghums, small grains, silage, and field seeds	1	1	-	-	-	-	-	-	-	-
Hay or grass silage	50	2 554	49	2 544	24	1 187	24	87	-	-
Field seeds	1	9	1	9	-	-	-	-	-	-
Vegetables, sweet corn, or melons for sale	7	111	7	111	7	111	7	14	-	-
Berries for sale	-	-	-	-	-	-	-	-	-	-
Land in orchards (see text)	7	25	7	25	3	10	3	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)	4	26	142	-	-	1	5	75
For silage (tons, green weight)	26	431	4 885	26	431	20	450	5 771
Cut for green or dry fodder, hogged or grazed	-	-	(X)	-	-	(NA)	87	(NA)
Sorghums for all purposes except sirup:								
For grain or seed (bushels)	1	20	1 488	1	20	-	-	-
For silage (tons, green weight)	5	79	874	5	79	3	123	1 733
Cut for dry forage or hay (tons, dry weight)	-	-	-	-	-	(NA)	(NA)	(NA)
Hogged or grazed	-	-	(X)	-	-	(NA)	(NA)	(NA)
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	44	2 204	7 825	44	2 204	48	2 221	6 616
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	4	75	155	4	75	-	-	-
Small grain hay (tons, dry)	4	38	52	3	28	9	122	336
Other hay (tons, dry)	4	133	127	4	133	(NA)	55	64
Grass silage (tons, green)	4	57	305	4	57	3	149	880
Hay crops cut and fed green (tons, green)	1	47	141	1	47	(NA)	(NA)	(NA)
Red clover seed (pounds)	-	-	-	-	-	-	-	-
Alfalfa seed (pounds)	-	-	-	-	-	-	-	-
Strawberries (pounds)	-	-	-	-	-	-	-	-

Class 1-5 Farms

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

	1969								1964		
	Crops harvested			Irrigated land		Commercial fertilizer used			Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Dry, tons	Liquid, tons	Farms reporting	Acres	Quantity
Wheat (bushels)	7	303	6 170	7	303	-	-	-	-	2	21	550
Winter wheat (bushels)	7	303	6 170	7	303	-	-	-	-	-	-	-
Oats for grain (bushels)	3	10	500	1	8	1	8	1	-	2	12	169
Barley for grain (bushels)	-	-	-	-	-	-	-	-	-	-	-	-
Rye for grain (bushels)	-	-	-	-	-	-	-	-	-	-	-	-
Soybeans for beans (bushels)	-	-	-	-	-	-	-	-	-	-	-	-
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	-	-	-	-	-	-	-	-	-	-	-	-
Tobacco (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Cotton (bales)	-	-	-	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 23. Vegetables: 1969 and 1964

	1969				1964	
	Vegetables harvested		Irrigated land		Vegetables harvested	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres
Total, all vegetables	7	111	7	111	11	78
Selected vegetables.						
Tomatoes	3	(Z)	3	(Z)	2	1
Sweet corn	5	15	5	15	6	14
Cucumbers and pickles	2	83	2	83	6	43
Watermelons	2	5	2	5	3	5
Snap beans, bush, pole	1	(Z)	1	(Z)	-	-

Class 1-5 Farms

Table 24. Tree Fruits and Grapes: 1969 and 1964

				Trees or vines						
					Not of bearing age		Of bearing age		Harvested	
		Farms reporting	Acres in trees or vines of all ages	Of all ages	Farms reporting	Number	Farms reporting	Number	Farms reporting	Quantity
Land in orchards (see text)	1969.	7	25	(X)	(X)	(X)	(X)	(X)	(X)	(X)
	1964.	23	98	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds)	1969.	7	20	1 170	2	192	6	978	1	38 945
	1964.	23	(NA)	3 541	4	573	22	2 968	20	278 382
Peaches, all (pounds)	1969.	3	3	237	1	30	2	207	-	-
	1964.	10	(NA)	2 179	4	615	8	1 564	5	57 360
Clingstone (pounds)	1969.	1	(Z)	3	-	-	1	3	-	-
Freestone (pounds)	1969.	3	3	234	1	30	2	204	-	-
Pears, all (pounds)	1969.	3	1	13	-	-	3	13	-	-
	1964	15	(NA)	105	2	12	13	93	11	10 000
Bartlett (pounds)	1969.	3	1	13	-	-	3	13	-	-
Other than Bartlett (pounds)	1969	-	-	-	-	-	-	-	-	-
Cherries, all (pounds)	1969.	1	(Z)	5	-	-	1	5	-	-
	1964	1	(NA)	1	-	-	1	1	-	-
Tart (pounds)	1969.	1	(Z)	5	-	-	1	5	-	-
Sweet (pounds)	1969	-	-	-	-	-	-	-	-	-
Plums and prunes, all (pounds)	1969	1	(Z)	5	-	-	1	5	-	-
	1964	6	(NA)	49	2	9	5	40	2	504
Plums (pounds, fresh)	1969	1	(Z)	5	-	-	1	5	-	-
Prunes (pounds, fresh)	1969.	-	-	-	-	-	-	-	-	-
Grapes, total (pounds)	1969	1	(Z)	42	-	-	1	42	1	100
	1964.	3	(NA)	79	1	4	2	75	2	501

Class 1-5 Farms

Table 25. Nursery and Greenhouse Products: 1969 and 1964

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

Class 1-5 Farms

Table 26. Forest Products: 1969 and 1964

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

All Farms

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

	1969	1964
All farms ..... number	343	398
Land in farms ..... acres	3 726 725	4 312 950
Average size of farm ..... acres	10 865.0	10 836.5
Approximate land area ..... acres	5 913 536	5 913 650
Proportion in farms ..... percent	63.0	72.9
Value of land and buildings ..... dollars	183 776 914	(NA)
Average per farm ..... dollars	535 792	485 335
Average per acre ..... dollars	49.31	44.79
Land in Farms According to Use		
Total cropland ..... farms	143	205
acres	82 233	87 352
Harvested cropland ..... farms	95	141
acres	44 529	49 864
Number of farms by acres harvested:		
1 to 9 acres	19	45
10 to 19 acres	5	11
20 to 29 acres	5	5
30 to 49 acres	6	8
Number of farms by acres harvested:		
50 to 99 acres	11	12
100 to 199 acres	16	13
200 to 499 acres	12	21
500 to 999 acres	15	15
1,000 acres and over	6	11
Cropland used only for pasture or grazing ..... farms	60	88
acres	6 407	7 542
All other cropland (see text) ... farms	64	(NA)
acres	31 297	29 946
Woodland including woodland pasture ..... farms	8	20
acres	29 649	42 653
All other land (see text) ..... farms	305	(NA)
acres	3 614 843	4 182 962
Irrigated land ..... farms	117	182
acres	50 033	54 383

All Farms

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

	1969							1964			
			Farms with harvested cropland			Farms with irrigated land				Farms with harvested cropland	
	Number	Acres in farms	Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land	Number	Acres in farms	Number	Acres of harvested cropland
All farms	343	3 726 725	95	2 581 409	44 529	117	371 438	50 033	398	4 312 950	141	49 864
Farms with–												
1 to 9 acres	65	259	8	43	27	12	75	50	80	281	25	33
10 to 49 acres	62	1 297	11	266	140	25	490	276	90	1 839	24	208
50 to 69 acres	8	483	1	62	25	4	250	41	8	477	2	46
70 to 99 acres	18	1 454	3	235	144	5	402	276	12	999	4	141
100 to 139 acres	13	1 463	5	543	37	7	763	221	12	1 380	4	137
140 to 179 acres	11	1 776	4	632	427	4	632	473	12	1 890	3	226
180 to 219 acres	7	1 396	3	611	514	3	611	514	5	996	3	312
220 to 259 acres	6	1 432	2	460	305	2	460	358	5	1 191	5	821
260 to 499 acres	21	7 957	13	5 047	2 633	14	5 247	3 411	23	8 588	12	2 506
500 to 999 acres	21	14 579	11	8 019	4 197	11	8 019	4 673	33	22 810	17	7 258
1,000 to 1,999 acres	27	38 982	17	25 574	10 342	17	25 574	11 030	26	35 817	15	7 208
2,000 acres and over	84	3 655 647	17	2 539 917	25 738	13	328 915	28 710	92	4 236 750	27	30 968

All Farms

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

	1969	1964
Farms and land in farms operated by–		
All farm operators ..... farms	343	398
acres	3 726 725	4 312 950
Harvested cropland ..... farms	95	141
acres	44 529	49 864
Full owners ..... farms	212	216
acres	2 503 659	58 135
Harvested cropland ... farms	63	64
acres	10 908	7 561
Part owners ..... farms	84	95
acres	1 066 851	1 578 450
Harvested cropland ... farms	22	42
acres	30 155	21 348
Tenants ..... farms	47	50
acres	156 215	50 092
Harvested cropland ... farms	10	18
acres	3 466	3 200
Percent of tenancy	13.7	12.6
Farm operators by age groups:		
Under 25 years	-	3
25 to 34 years	37	41
35 to 44 years	79	93
45 to 54 years	95	124
55 to 64 years	84	91
65 years and over	48	46
Average age	50.3	50.0
Farm operators by place of residence:		
On farm operated	211	286
Not on farm operated	75	(NA)
Farm operators reporting days of work off farm	171	168
1 to 49 days	24	21
50 to 99 days	7	
100 to 199 days	19	147
200 days and over	121	

All Farms

Table 4. Farm Income and Sales: 1969 and 1964

	1969	1964
Number of farms by economic classes:		
Class 1–Sales of $40,000 and over	74	89
Class 2– " $20,000 to $39,999	31	35
Class 3– " $10,000 to $19,999	38	29
Class 4– " $5,000 to $9,999	30	45
Class 5– " $2,500 to $4,999	65	27
Class 6 (see text)	15	53
Part time (see text)	63	85
Part retirement (see text)	13	20
Abnormal (see text)	14	15
Market value of all agricultural products sold (see text) ..... dollars	30 319 910	22 482 500
Average per farm ..... dollars	88 396	56 489
Crops including nursery products and hay ..... farms	86	(NA)
dollars	9 553 619	9 932 490
Forest products ..... farms	4	14
dollars	520	12 555
Livestock, poultry, and their products ..... farms	258	(NA)
dollars	20 765 771	12 499 879

All Farms

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

	1969	1964
Farms by value of agricultural products sold:		
$1 to $249	52	44
$250 to $499	16	28
$500 to $999	14	32
$1,000 to $1,499	26	27
$1,500 to $1,999	8	19
$2,000 to $2,499	10	10
$2,500 and over	217	238
Farms with farm-related income from—		
Customwork and other agricultural services, farms	35	(NA)
Customwork and other agricultural services, dollars	194 871	(NA)
Recreational services, farms	6	8
Recreational services, dollars	56 815	37 817
Government farm programs, farms	54	(NA)
Government farm programs, dollars	1 885 831	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969	1964
Farm production expenses, total (see text), farms	343	398
Farm production expenses, total (see text), dollars	28 649 971	(NA)
Number of farms with expenditures of—		
$1 to $499	16	(NA)
$500 to $999	27	(NA)
$1,000 to $1,999	30	(NA)
$2,000 to $2,999	16	(NA)
$3,000 to $4,999	23	(NA)
$5,000 to $9,999	69	(NA)
$10,000 and over	162	(NA)
Items reported both years, dollars	20 421 306	14 417 660
Livestock and poultry, farms	158	210
Livestock and poultry, dollars	7 321 032	4 134 050
Feed for livestock and poultry, farms	260	295
Feed for livestock and poultry, dollars	6 470 100	5 302 050
Commercially mixed formula feeds, farms	191	204
Commercially mixed formula feeds, tons	70 958	41 894
Commercially mixed formula feeds, dollars	4 961 766	3 562 750
Seeds, bulbs, plants, and trees, farms	78	127
Seeds, bulbs, plants, and trees, dollars	424 727	203 115
Commercial fertilizer, farms	100	127
Commercial fertilizer, dollars	501 875	666 135
Lime, farms	2	-
Lime, dollars	20	(NA)
Other agricultural chemicals (see text), farms	106	(NA)
Other agricultural chemicals (see text), dollars	759 268	(NA)
Gasoline and other petroleum fuel and oil for the farm business, farms	333	345
Gasoline and other petroleum fuel and oil for the farm business, dollars	611 101	894 665
Hired farm labor, farms	244	228
Hired farm labor, dollars	3 537 107	2 704 050
Contract labor, machine hire, and customwork, farms	113	116
Contract labor, machine hire, and customwork, dollars	1 555 364	513 595
All other production expenses, farms	311	(NA)
All other production expenses, dollars	7 469 377	(NA)

All Farms

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

	1969	
	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	315	4 148 627
By value groups:		
$1 to $999	27	16 431
$1,000 to $4,999	138	389 185
$5,000 to $9,999	51	332 313
$10,000 to $19,999	44	572 643
$20,000 and over	55	2 838 055

	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	183	337	149	222	73	115	290	544
Motortrucks including pickups	263	688	172	342	157	346	312	760
Tractors other than garden tractors and motor tillers	187	546	80	158	140	388	179	644
Riding garden tractors 7 hp and over	22	23	13	14	9	9	(NA)	(NA)
Grain and bean combines, self-propelled	5	6	2	2	3	4	25	28
Cornpickers, corn heads, and picker-shellers	1	1	-	-	1	1	-	-
Pickup balers	28	28	11	11	17	17	19	19

All Farms

Table 7. Livestock and Poultry: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Any cattle, hogs, or sheep	193	(X)	195	(X)	252	(NA)	(NA)	(NA)
Cattle and calves	180	73 497	177	67 151	234	79 164	220	56 491
Farms with—								
1 to 4	19	45	17	28	52	(NA)	(NA)	(NA)
5 to 9	9	56	15	101		(NA)	(NA)	(NA)
10 to 19	18	226	14	213	28	(NA)	(NA)	(NA)
20 and over	134	73 170	131	66 809	154	(NA)	(NA)	(NA)
Cows and heifers that had calved	149	33 794	(X)	(X)	200	37 615	(NA)	(NA)
Milk cows	25	1 417	(X)	(X)	40	1 371	(NA)	(NA)
Farms with—								
1 or 2	16	20	(X)	(X)	26	(NA)	(NA)	(NA)
3 or 4	4	14	(X)	(X)	5	(NA)	(NA)	(NA)
5 to 9	1	5	(X)	(X)	4	(NA)	(NA)	(NA)
10 and over	4	1 378	(X)	(X)	5	(NA)	(NA)	(NA)
Hogs and pigs	23	9 811	23	15 939	39	2 961	25	3 828
Farms with—								
1 to 4	3	7	6	17	13	(NA)	4	(NA)
5 to 9	5	35	1	7		(NA)		(NA)
10 to 24	3	44	1	14	9	(NA)	21	(NA)
25 and over	12	9 725	15	15 901	17	(NA)		(NA)
Feeder pigs	(X)	(X)	7	476	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	19	1 971	(X)	(X)	33	701	(X)	(X)
December 1 of preceding year and May 31	18	1 017	(X)	(X)	24	370	(X)	(X)
June 1 and November 30	13	954	(X)	(X)	28	331	(X)	(X)

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

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Sheep and lambs	5	146	4	56	12	190	6	124
Horses and ponies	177	4 688	75	465	(NA)	(NA)	40	162
Chickens 3 months old or older	43	644 564	23	394 017	95	443 435	(NA)	286 845
Farms with–								
1 to 99	22	398	1	6	55	(NA)	(NA)	(NA)
100 to 399	2	300	2	364	5	(NA)	(NA)	(NA)
400 to 1,599	1	1 400	7	6 818	8	(NA)	(NA)	(NA)
1,600 and over	18	642 466	13	386 829	27	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	42	576 406	22	373 671	89	422 885	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	-	-	-	-	(NA)	(NA)	-	-
Other livestock and poultry	58	(X)	28	(X)	(NA)	(NA)	(NA)	(NA)

Table 8. Crops Harvested: 1969 and 1964

		1969	1964
Field corn for all purposes	farms.	3	3
For grain	farms.	2	2
	acres.	14	10
	bushels.	1 600	284
Cut for silage, green or dry fodder, or hogged or grazed	farms.	1	(NA)
	acres.	12	4
Sorghums for all purposes except sirup	farms.	39	62
For grain or seed	farms.	37	54
	acres.	7 739	9 755
	bushels.	556 567	827 598
Cut for silage, dry forage or hay, or hogged or grazed	farms.	3	(NA)
	acres.	80	631
Wheat for grain	farms.	14	1
	acres.	3 983	25
	bushels.	231 060	2 667
Other small grains for grain	farms.	31	(NA)
	acres.	6 251	7 670
Soybeans for beans	farms.	-	-
	acres.	-	-
	bushels.	-	-
Hay, excluding sorghum hay	farms.	25	(NA)
	acres.	1 094	1 889
	tons.	7 970	6 755
Cotton	farms.	52	66
	acres.	16 395	29 292
	bales.	32 400	50 569
Peanuts for nuts	farms.	2	2
	acres.	(D)	239
	pounds.	(D)	665 005
Tobacco	farms.	-	-
	acres.	-	-
	pounds.	-	-
Irish potatoes and sweetpotatoes	farms.	-	(NA)
	acres.	-	1
Vegetables, sweet corn, or melons for sale	farms.	10	6
	acres.	2 575	25
Berries for sale	farms.	1	-
	acres.	(Z)	-
Land in orchards (see text)	farms.	17	30
	acres.	4 821	335
Other crops	farms.	24	(NA)
	acres.	1 454	(NA)
Greenhouse products under glass or other protection	farms.	-	(NA)
	sq. ft.	-	13 412

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

Class 1-5 Farms

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

		1969	1964
Class 1-5 farms	number.	238	225
Land in farms	acres.	1 288 881	1 815 135
Average size of farm	acres.	5 415.4	8 067.2
Value of land and buildings	dollars.	103 775 662	(NA)
Average per farm	dollars.	436 032	(NA)
Average per acre	dollars.	80.51	(NA)
Land in Farms According to Use			
Total cropland	farms.	88	(NA)
	acres.	78 871	83 884
Harvested cropland	farms.	64	102
	acres.	43 117	49 380
Number of farms by acres harvested:			
1 to 49 acres		12	(NA)
50 to 99 acres		7	(NA)
100 to 199 acres		13	(NA)
200 to 499 acres		12	(NA)
500 to 999 acres		14	(NA)
1,000 acres and over		6	(NA)
1,000 to 1,999 acres		2	(NA)
2,000 acres and over		4	(NA)
Cropland used only for pasture or grazing	farms.	34	38
	acres.	5 685	5 612
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured	farms.	3	1
	acres.	14	59
Cropland on which all crops failed	farms.	6	3
	acres.	323	136
Cropland in cultivated summer fallow	farms.	30	40
	acres.	11 544	22 176
Cropland idle	farms.	27	31
	acres.	18 188	6 521
Total woodland	farms.	3	6
	acres.	541	11 431
Woodland pastured	farms.	1	4
	acres.	500	10 940
Woodland not pastured	farms.	3	4
	acres.	41	491
Pastureland and rangeland (other than cropland and woodland pasture)	farms.	132	108
	acres.	1 193 306	1 690 754
Improved pastureland and rangeland	farms.	30	18
	acres.	13 439	38 848
Pastureland and rangeland not improved	farms.	118	(NA)
	acres.	1 179 867	1 651 906
All other land (see text)	farms.	143	211
	acres.	16 163	29 064
Irrigated land	farms.	79	117
	acres.	48 619	53 366
Total pastureland (all types)	farms.	151	(NA)
	acres.	1 199 491	1 707 306
Conservation Practices			
Grain or row crops farmed on the contour	farms.	2	(NA)
	acres.	910	(NA)
Stripcropping systems to control erosion	farms.	1	(NA)
	acres.	170	(NA)
Cropland and pastureland having terraces	farms.	1	(NA)
	acres.	20	(NA)

Class 1-5 Farms

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

	Number		1969					
				Farms with harvested cropland			Farms with irrigated land	
	1969	1964	Acres in farms, 1969	Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land
Class 1-5 farms	238	225	1 288 881	64	228 512	43 117	79	295 419	48 619
Farms with–									
1 to 9 acres	31	35	127	1	9	7	3	24	17
10 to 49 acres	36	37	803	4	132	91	9	204	155
50 to 69 acres	5	1	305	1	62	25	3	182	29
70 to 99 acres	11	6	877	3	235	144	4	305	179
100 to 139 acres	8	7	871	3	315	13	4	425	167
140 to 179 acres	8	5	1 262	3	472	287	3	472	333
180 to 219 acres	4	3	826	3	611	514	3	611	514
220 to 259 acres	1	5	240	1	240	138	1	240	138
260 to 499 acres	17	12	6 457	11	4 297	2 608	12	4 497	3 278
500 to 999 acres	20	23	14 037	10	7 477	4 196	10	7 477	4 672
1,000 to 1,999 acres	24	17	34 761	15	22 893	9 821	15	22 893	10 459
2,000 acres and over	73	74	1 228 315	9	191 769	25 273	12	258 089	28 678

Class 1-5 Farms

Table 11. Irrigation and Artificial Drainage: 1969

	1969
Class 1-5 farms with some irrigation in the last 5 years (number)	83
Proportion of all class 1-5 farms (percent)	34.8
Land in farms (acres)	295 808
Cropland (acres)	66 871
Class 1-5 farms irrigated in 1969 (number)	79
Proportion of all class 1-5 farms (percent)	33.1
Land in farms (acres)	295 419
Average per farm (acres)	3 739.4
Cropland (acres)	66 871
Harvested cropland (acres)	43 075
Irrigated land (acres)	48 619
Average per farm (acres)	615.4
Irrigated land—Continued	
Cropland (farms)	73
(acres)	46 996
Harvested (farms)	63
(acres)	42 999
Used only for pasture (farms)	20
(acres)	2 022
Pasture, other than cropland pasture (farms)	7
(acres)	1 623
Water used (acre-feet)	200 226
Class 1-5 farms with artificial drainage (number)	11
Proportion of class 1-5 farms (percent)	4.6
Land in farms (acres)	7 140
Average per farm (acres)	649.0
Drained land (acres)	3 932
Average per farm (acres)	357.4
Class 1-5 farms reporting both irrigation and drainage in 1969 (number)	10
Land in farms (acres)	7 020

Class 1-5 Farms

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

	1969		1964
	All farms	Negro operated farms	All farms
Farms and land in farms operated by–			
Class 1-5 farm operators (farms)	238	1	225
(acres)	1 288 881	45	1 815 135
Harvested cropland (farms)	64	-	102
(acres)	43 117	-	49 380
Full owners (farms)	124	-	107
(acres)	79 830	-	(NA)
Harvested cropland (farms)	34	-	(NA)
(acres)	10 017	-	(NA)
Part owners (farms)	73	-	77
(acres)	1 053 234	-	(NA)
Harvested cropland (farms)	20	-	(NA)
(acres)	29 634	-	(NA)
Tenants (farms)	41	1	23
(acres)	155 817	45	(NA)
Harvested cropland (farms)	10	-	(NA)
(acres)	3 466	-	(NA)
Percent of tenancy	17.2	100.0	10.2
Farms by type of organization:			
Individual or family (farms)	180	-	(NA)
(acres)	645 331	-	(NA)
Partnership (farms)	22	1	(NA)
(acres)	229 138	45	(NA)
Corporation, including family owned (farms)	28	-	(NA)
(acres)	354 406	-	(NA)
10 or fewer shareholders (farms)	23	-	(NA)
(acres)	333 061	-	(NA)
More than 10 shareholders (farms)	5	-	(NA)
(acres)	21 345	-	(NA)
Other (farms)	8	-	(NA)
(acres)	60 006	-	(NA)
Farm operators by age groups:			
Under 25 years	-	-	3
25 to 34 years	26	1	22
35 to 44 years	50	-	54
45 to 54 years	65	-	67
55 to 64 years	73	-	53
65 years and over	24	-	26
Average age	50.7	29.0	(NA)
Farm operators by place of residence:			
On farm operated	147	1	159
Not on farm operated	51	-	59
Farm operators reporting days of work off farm	103	1	68
1 to 49 days	23	-	8
50 to 99 days	6	-	5
100 to 199 days	13	-	10
200 days and over	61	1	45

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964

	1969	1964
Number of class 1-5 farms by economic class:		
Class 1–Sales of $40,000 and over	74	89
Class 2– " $20,000 to $39,999	31	35
Class 3– " $10,000 to $19,999	38	29
Class 4– " $5,000 to $9,999	30	45
Class 5– " $2,500 to $4,999	65	27
Market value of all agricultural products sold (see text) (farms)	238	225
(dollars)	28 759 862	21 404 218
Average per farm (dollars)	120 839	95 129
Number of class 1-5 farms by value of agricultural products sold:		
$1 to $2,499 (see text)	35	(X)
$2,500 to $4,999	30	27
$5,000 to $7,499	17	32
$7,500 to $9,999	13	15
$10,000 to $14,999	24	14
$15,000 to $19,999	14	16
$20,000 to $29,999	11	19
$30,000 to $39,999	20	18
$40,000 to $59,999	19	26
$60,000 and over	55	71
$60,000 to $79,999	11	(NA)
$80,000 and over	44	(NA)

Class 1-5 Farms

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

	1969	
	Farms reporting	Dollars
Crops including nursery products and hay sold	59	9 406 692
Grains	44	1 341 278
Tobacco	-	-
Cotton and cottonseed	47	3 904 195
Field seeds, hay, forage, and silage	15	176 993
Other field crops	14	156 877
Vegetables, sweet corn, and melons	8	3 136 321
Fruits, nuts, and berries	8	684 428
Nursery and greenhouse products	1	6 600
Forest products sold	3	450
Livestock, poultry, and their products sold	186	19 352 720
Poultry and poultry products	22	4 525 029
Dairy products	3	812 746
Dairy cattle and calves	4	68 853
Other cattle and calves	134	12 890 138
Hogs, sheep, and goats	19	926 577
Other livestock and livestock products	51	129 377
Farms with farm-related income from—		
Customwork and other agricultural services	22	185 008
Recreational services	4	55 930
Government farm programs	51	1 875 563

Class 1-5 Farms

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

	1969	1964
Class 1-5 farm production expenses, total (see text) ..... farms.	238	225
dollars.	27 816 770	(NA)
Number of farms with expenditures of—		
$1 to $1,999	10	(NA)
$2,000 to $2,999	3	(NA)
$3,000 to $4,999	12	(NA)
$5,000 to $9,999	63	(NA)
$10,000 to $19,999	42	(NA)
$20,000 to $39,999	29	(NA)
$40,000 and over	79	(NA)
Items reported both years ..... dollars.	19 849 029	13 922 112
Livestock and poultry ..... farms.	125	(NA)
dollars.	7 200 022	4 004 512
Feed for livestock and poultry ..... farms.	178	148
dollars.	6 201 745	5 085 663
Commercially mixed formula feeds ..... farms.	140	128
tons.	69 823	(NA)
dollars.	4 868 155	3 495 241
Feed ingredients ..... farms.	40	(NA)
tons.	12 986	(NA)
dollars.	644 921	(NA)
Whole grains ..... farms.	36	50
tons.	2 664	(NA)
dollars.	143 221	1 298 865
Hay, green chop, and silage ..... farms.	107	89
tons.	20 448	(NA)
dollars.	545 448	291 557
Seeds, bulbs, plants, and trees ..... farms.	55	93
dollars.	420 285	198 752
Commercial fertilizer ..... farms.	73	101
dollars.	486 432	659 808
Lime ..... farms.	-	-
dollars.	-	(NA)
Other agricultural chemicals (see text) ..... farms.	86	(NA)
dollars.	750 271	(NA)
Gasoline and other petroleum fuel and oil for the farm business ..... farms.	238	219
dollars.	571 190	856 683
Gasoline ..... farms.	236	216
dollars.	261 132	344 271
Diesel oil ..... farms.	83	100
dollars.	129 908	127 789
LP gas, butane, and propane ..... farms.	67	111
dollars.	69 666	102 359
Motor oil, grease, piped gas, kerosene, and fuel oil ..... farms.	238	219
dollars.	110 484	282 264
Hired farm labor ..... farms.	197	192
dollars.	3 460 391	2 623 414
Workers by number of days worked:		
150 days or more ..... farms.	117	157
workers.	587	840
Less than 150 days ..... farms.	149	(NA)
workers.	2 935	(NA)
Contract labor ..... farms.	46	(NA)
dollars.	1 003 137	(NA)
Machine hire and customwork ..... farms.	72	88
dollars.	505 827	493 280
All other production expenses ..... farms.	238	(NA)
dollars.	7 217 470	(NA)

Class 1-5 Farms

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

	1969	
	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	227	3 447 967
By value groups:		
$1 to $4,999	101	248 086
$5,000 to $9,999	39	252 113
$10,000 to $19,999	40	513 143
$20,000 to $29,999	15	349 192
$30,000 to $49,999	12	455 205
$50,000 and over	20	1 630 228

	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	135	215	107	155	48	60	184	360
2 or 3	45	102	30	70	11	23	(NA)	(NA)
4 and over	7	30	2	10	-	-	(NA)	(NA)
Motortrucks including pickups	201	480	131	250	119	230	181	500
2 and over	111	390	55	174	56	167	(NA)	(NA)
Tractors other than garden tractors and motor tillers	134	452	59	124	103	328	120	563
2 or 3	37	85	17	40	29	63	(NA)	(NA)
4 and over	41	311	8	50	31	222	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	120	373	53	109	94	264	112	461
Crawler tractors	58	79	14	15	44	64	68	102
Riding garden tractors 7 hp and over	12	12	8	8	4	4	(NA)	(NA)
Grain and bean combines, self-propelled	4	4	2	2	2	2	23	25
Cornpickers, corn heads, and picker-shellers	1	1	-	-	1	1	(NA)	(NA)
Corn heads for combines	-	-	-	-	-	-	(NA)	(NA)
Other cornpickers and picker-shellers	1	1	-	-	1	1	(NA)	(NA)
Pickup balers	24	24	11	11	13	13	(NA)	(NA)
Windrowers, pull and self-propelled	16	16	6	6	10	10	(NA)	(NA)
Field forage harvesters, shear bar	7	7	3	3	4	4	(NA)	(NA)

Class 1-5 Farms

Table 16. Poultry: 1969 and 1964

	Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number
1969				
Any poultry	34	(X)	22	(X)
Chickens 3 months old or older	34	640 358	21	390 817
Farms with–				
1 to 1,599	17	1 892	9	6 988
1,600 to 3,199	2	3 660	2	3 780
3,200 to 9,999	6	31 900	1	5 400
10,000 and over	9	602 906	9	374 649
Hens and pullets of laying age excluding started pullets	33	572 736	20	370 471
Pullets not yet of laying age	8	67 606	3	20 346
Other chickens	4	16	-	-
Broilers and other meat-type chickens less than 3 months old	-	-	-	-
Turkeys	-	-	1	2 000
Turkey hens kept for breeding	-	-	1	2 000
Other turkeys	-	-	-	-
Ducks, geese, and other poultry	2	6	-	-
1964				
Any poultry	(NA)	(NA)	(NA)	(NA)
Chickens 4 months old or older	53	436 747	(NA)	283 467
Broilers and other meat-type chickens	(NA)	(NA)	-	-
Turkeys	(NA)	(NA)	6	61 210

Class 1-5 Farms

Table 17. Cattle and Calves: 1969 and 1964

	Inventory		Sales			
			Total		Fattened on grain and concentrates	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969						
Any livestock	171	(X)	166	(X)	(X)	(X)
Any cattle, hogs, or sheep	141	(X)	147	(X)	(X)	(X)
Cattle and calves	134	57 167	136	56 330	10	34 300
Farms with–						
1 to 19	21	157	15	130	-	-
20 to 49	19	668	32	888	4	105
50 to 99	22	1 626	29	2 040	1	97
100 to 199	17	2 440	20	2 727	-	-
200 and over	55	52 276	40	50 545	5	34 098
200 to 499	29	9 979	25	8 271	2	(D)
500 and over	26	42 297	15	42 274	3	(D)
Cattle	(X)	(X)	112	43 327	7	33 743
Farms with–						
1 to 9	(X)	(X)	26	119	2	2
10 to 19	(X)	(X)	24	291	-	-
20 to 49	(X)	(X)	25	734	-	-
50 to 99	(X)	(X)	11	764	1	97
100 and over	(X)	(X)	26	41 419	4	33 644
100 to 199	(X)	(X)	9	1 152	-	-
200 to 499	(X)	(X)	11	3 822	1	(D)
500 and over	(X)	(X)	6	36 445	3	(D)
Calves	(X)	(X)	115	13 003	5	557
Farms with–						
1 to 9	(X)	(X)	9	30	-	-
10 to 19	(X)	(X)	15	201	-	-
20 to 49	(X)	(X)	31	1 008	4	103
50 to 99	(X)	(X)	20	1 320	-	-
100 and over	(X)	(X)	40	10 444	1	(D)
100 to 199	(X)	(X)	17	2 378	-	-
200 and over	(X)	(X)	23	8 066	1	(D)
Heifers and heifer calves	109	9 170	(X)	(X)	(X)	(X)
Bulls and steers, including calves	127	22 938	(X)	(X)	(X)	(X)
Milk sold to plants or dealers	2	(X)	(X)	(X)	(X)	(X)
1964						
Any cattle, hogs, or sheep	122	(X)	(NA)	(X)	(NA)	(NA)
Cattle and calves	113	56 390	118	48 245	(NA)	26 571
Cattle	(NA)	(NA)	94	31 070	11	23 197
Calves	(NA)	(NA)	97	17 175	8	3 374

	Cows and heifers that had calved		Cattle and calves other than milk cows		Milk cows		Cows other than milk cows	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969								
Total on place	118	25 059	134	55 954	21	1 213	114	23 846
Farms with–								
1 to 19	23	158	21	152	18	35	22	172
20 to 49	27	842	19	667	1	(D)	26	821
50 to 99	16	1 148	24	1 767	-	-	16	1 148
100 and over	52	22 911	70	53 368	2	(D)	50	21 705
1964								
Total on place	103	25 085	(NA)	55 237	20	1 153	(NA)	23 932

Class 1-5 Farms

Table 18. Livestock Other Than Cattle: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Hogs and pigs	14	9 726	15	15 875	16	2 509	14	3 368
Farms with–								
1 to 24	3	31	1	4	(NA)	(NA)	(NA)	(NA)
25 to 49	2	68	3	94	(NA)	(NA)	(NA)	(NA)
50 to 99	5	379	3	218	(NA)	(NA)	(NA)	(NA)
100 and over	4	9 248	8	15 559	(NA)	(NA)	(NA)	(NA)
100 to 199	1	150	3	421	(NA)	(NA)	(NA)	(NA)
200 and over	3	9 098	5	15 138	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	11	1 284	(X)	(X)	13	401	(X)	(X)
Other hogs and pigs	14	8 442	(X)	(X)	16	2 108	(X)	(X)
Feeder pigs sold	(X)	(X)	5	435	(X)	(X)	(X)	(X)
Litters of pigs farrowed between–								
December 1 of preceding year and November 30	12	1 961	(X)	(X)	14	627	(X)	(X)
December 1 of preceding year and May 31	12	1 011	(X)	(X)	11	323	(X)	(X)
June 1 and November 30	10	950	(X)	(X)	13	304	(X)	(X)
Sheep and lambs	3	15	1	1	3	15	1	9
Any goats	7	20	2	2	-	-	-	-
All other livestock	127	(X)	51	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969
Total – farms	106
Total – dollars	1 236 703
Commercial fertilizer – farms	69
Commercial fertilizer – acres on which used	36 559
Commercial fertilizer – tons	4 556
Commercial fertilizer – dollars	486 432
Lime – farms	-
Lime – acres on which used	-
Lime – tons	-
Lime – dollars	-
Sprays, dusts, fumigants, etc. to control–	
Insects on hay crops – farms	2
Insects on hay crops – acres on which used	96
Insects on hay crops – dollars	1 268
Insects on other crops – farms	39
Insects on other crops – acres on which used	22 717
Insects on other crops – dollars	503 058
Nematodes in crops – farms	2
Nematodes in crops – acres on which used	580
Nematodes in crops – dollars	5 834
Diseases in crops and orchards – farms	7
Diseases in crops and orchards – acres on which used	2 242
Diseases in crops and orchards – dollars	12 343
Weeds or grass in crops – farms	36
Weeds or grass in crops – acres on which used	20 097
Weeds or grass in crops – dollars	143 083
Weeds or brush in pasture – farms	5
Weeds or brush in pasture – acres on which used	3 484
Weeds or brush in pasture – dollars	4 358
Chemicals for defoliation or for growth control of crops or thinning of fruit – farms	36
Chemicals for defoliation or for growth control of crops or thinning of fruit – acres on which used	14 137
Chemicals for defoliation or for growth control of crops or thinning of fruit – dollars	71 964
Insect control on livestock and poultry – farms	40
Insect control on livestock and poultry – dollars	8 024

Class 1-5 Farms

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

			Irrigated land		Commercial fertilizer used					
					Total		Dry		Liquid	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Tons	Farms reporting	Tons
Cropland used only for pasture	34	5 685	20	2 022	14	1 526	8	104	10	65
Improved pasture	30	13 439	7	1 623	9	266	7	14	2	6
Field corn for all purposes	1	12	1	12	1	12	-	-	1	2
Sorghums for all purposes	37	7 559	37	7 559	33	6 031	5	138	28	391
All small grains	28	9 617	28	9 617	24	8 488	6	268	21	337
Field crops other than corn, sorghums, small grains, silage, and field seeds	47	17 618	47	17 545	47	17 625	26	1 077	31	979
Hay or grass silage	21	1 084	20	1 044	1	3	1	(Z)	-	-
Field seeds	-	-	-	-	-	-	-	-	-	-
Vegetables, sweet corn, or melons for sale	8	2 473	8	2 473	8	2 473	5	1 087	5	59
Berries for sale	1	(Z)	1	(Z)	-	-	-	-	-	-
Land in orchards (see text)	9	4 765	9	4 765	6	135	2	18	4	9
Nursery or greenhouse products	1	3	-	-	-	-	-	-	-	-
All other crops	-	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

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

	1969					1964		
	Crops harvested			Irrigated land		Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Quantity
Field corn for all purposes:								
For grain (bushels)	-	-	-	-	-	-	-	-
For silage (tons, green weight)	-	-	-	-	-	-	-	-
Cut for green or dry fodder, hogged or grazed	1	12	(X)	1	12	(NA)	4	(NA)
Sorghums for all purposes except sirup:								
For grain or seed (bushels)	35	7 479	541 567	35	7 479	53	9 725	824 388
For silage (tons, green weight)	-	-	-	-	-	3	300	6 260
Cut for dry forage or hay (tons, dry weight)	1	40	180	1	40	(NA)	(NA)	(NA)
Hogged or grazed	2	40	(X)	2	40	(NA)	(NA)	(NA)
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	19	974	7 804	19	974	16	981	3 997
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	-	-	-	-	-	-	-	-
Small grain hay (tons, dry)	1	20	29	1	20	6	250	330
Other hay (tons, dry)	4	80	83	3	40	(NA)	350	547
Grass silage (tons, green)	1	10	70	1	10	2	165	4 700
Hay crops cut and fed green (tons, green)	-	-	-	-	-	(NA)	(NA)	(NA)
Red clover seed (pounds)	-	-	-	-	-	-	-	-
Alfalfa seed (pounds)	-	-	-	-	-	-	-	-
Strawberries (pounds)	1	(Z)	150	1	(Z)	-	-	-

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	3 763	229 750	7	3 763	6	3 563	248	52	1	25	2 667
Winter wheat (bushels)	6	3 715	228 550	6	3 715	5	3 515	248	45	-	-	-
Oats for grain (bushels)	-	-	-	-	-	-	-	-	-	-	-	-
Barley for grain (bushels)	26	5 854	431 229	26	5 854	21	4 925	20	286	21	7 598	558 027
Rye for grain (bushels)	-	-	-	-	-	-	-	-	-	-	-	-
Soybeans for beans (bushels)	-	-	-	-	-	-	-	-	-	-	-	-
Peanuts for nuts (pounds)	2	(D)	(D)	2	(D)	1	98	-	11	2	239	665 000
Irish potatoes (hundredweight)	-	-	-	-	-	-	-	-	-	-	-	-
Tobacco (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Cotton (bales)	47	16 275	32 236	47	16 275	47	16 275	942	935	64	29 181	50 374

Class 1-5 Farms

Table 23. Vegetables: 1969 and 1964

	1969				1964	
	Vegetables harvested		Irrigated land		Vegetables harvested	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres
Total, all vegetables	8	2 473	8	2 473	3	19
Selected vegetables:						
Tomatoes	-	-	-	-	-	-
Sweet corn	2	11	2	11	3	18
Cucumbers and pickles	-	-	-	-	-	-
Watermelons	2	62	2	62	1	1
Snap beans, bush, pole	-	-	-	-	-	-

Class 1-5 Farms

Table 24. Tree Fruits and Grapes: 1969 and 1964

				Trees or vines						
				Not of bearing age		Of bearing age		Harvested		
		Farms reporting	Acres in trees or vines of all ages	Of all ages	Farms reporting	Number	Farms reporting	Number	Farms reporting	Quantity
Land in orchards (see text)	1969	9	4 765	(X)	(X)	(X)	(X)	(X)	(X)	(X)
	1964	15	241	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds)	1969	-	-	-	-	-	-	-	-	-
	1964	3	(NA)	80	2	9	2	71	1	2 150
Peaches, all (pounds)	1969	1	4	360	-	-	1	360	1	6 000
	1964	11	(NA)	313	4	90	10	223	6	7 872
Clingstone (pounds)	1969	1	2	180	-	-	1	180	1	3 000
Freestone (pounds)	1969	1	2	180	-	-	1	180	1	3 000
Pears, all (pounds)	1969	-	-	-	-	-	-	-	-	-
	1964	4	(NA)	32	2	16	3	16	1	750
Bartlett (pounds)	1969	-	-	-	-	-	-	-	-	-
Other than Bartlett (pounds)	1969	-	-	-	-	-	-	-	-	-
Cherries, all (pounds)	1969	-	-	-	-	-	-	-	-	-
	1964	-	(NA)	-	-	-	-	-	-	-
Tart (pounds)	1969	-	-	-	-	-	-	-	-	-
Sweet (pounds)	1969	-	-	-	-	-	-	-	-	-
Plums and prunes, all (pounds)	1969	1	60	5 400	1	4 980	1	420	1	51 333
	1964	7	(NA)	13 887	4	13 844	5	43	1	112
Plums (pounds, fresh)	1969	1	60	5 400	1	4 980	1	420	1	51 333
Prunes (pounds, fresh)	1969	-	-	-	-	-	-	-	-	-
Grapes, total (pounds)	1969	-	-	-	-	-	-	-	-	-
	1964	5	(NA)	2 250	2	170	4	2 080	4	11 450

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)	3	6 600	14	(X)	17	99 300
Sod	-	(X)	-	-	(X)	(X)	(X)	(X)
Bulbs	-	(X)	-	-	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	-	-	-	-	10	9 412	2	42 374
Flower seeds, vegetable seeds, and vegetable plants	-	-	-	-	4	2 800	-	7 700
Mushrooms	-	-	(X)	-	(X)	(X)	(X)	(X)
Vegetables grown under glass or other protection:								
Tomatoes	-	-	(X)	-	(X)	(X)	(X)	(X)
Cucumbers	-	-	(X)	-	(X)	(X)	(X)	(X)
Lettuce	-	-	(X)	-	(X)	(X)	(X)	(X)
Other vegetables	-	-	(X)	-	(X)	(X)	(X)	(X)

Class 1-5 Farms

Table 26. Forest Products: 1969 and 1964

	1969		1964	
	Farms reporting	Sales, dollars	Farms reporting	Sales, dollars
Standing timber or trees	-	-	-	-
Firewood and fuelwood	3	450	(NA)	(NA)
Sawlogs and veneer logs	-	-	(NA)	(NA)
Pulpwood	-	-	(NA)	(NA)
Other forest products	-	-	(NA)	(NA)

All Farms

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

	1969	1964
All farms ..... number	494	601
Land in farms ..... acres	2 373 490	2 687 950
Average size of farm ..... acres	4 804.6	4 472.5
Approximate land area ..... acres	3 432 960	3 447 050
Proportion in farms ..... percent	69.1	77.9
Value of land and buildings ..... dollars	441 155 513	(NA)
Average per farm ..... dollars	893 027	369 615
Average per acre ..... dollars	185.86	82.50
Land in Farms According to Use		
Total cropland ..... farms	402	548
acres	421 284	385 930
Harvested cropland ..... farms	361	520
acres	229 842	213 135
Number of farms by acres harvested:		
1 to 9 acres	19	38
10 to 19 acres	7	53
20 to 29 acres	5	22
30 to 49 acres	12	42
Number of farms by acres harvested:		
50 to 99 acres	23	42
100 to 199 acres	35	65
200 to 499 acres	114	128
500 to 999 acres	94	86
1,000 acres and over	52	44
Cropland used only for pasture or grazing ..... farms	116	123
acres	20 168	18 740
All other cropland (see text) ..... farms	291	(NA)
acres	171 274	154 055
Woodland including woodland pasture ..... farms	4	12
acres	763	2 558
All other land (see text) ..... farms	373	(NA)
acres	1 951 443	2 299 418
Irrigated land ..... farms	378	538
acres	260 110	233 495

All Farms

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

	1969								1964			
			Farms with harvested cropland			Farms with irrigated land					Farms with harvested cropland	
	Number	Acres in farms	Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land	Number	Acres in farms	Number	Acres of harvested cropland
All farms	494	2 373 490	361	1 542 855	229 842	378	1 570 438	260 110	601	2 687 950	520	213 135
Farms with—												
1 to 9 acres	43	116	5	12	12	10	33	21	12	59	4	20
10 to 49 acres	46	1 154	17	455	272	23	570	398	130	3 032	110	1 962
50 to 69 acres	9	512	6	346	249	6	346	249	22	1 266	19	704
70 to 99 acres	10	829	7	570	227	8	646	329	21	1 725	18	814
100 to 139 acres	20	2 313	16	1 838	1 182	17	1 975	1 260	21	2 362	20	1 424
140 to 179 acres	11	1 763	10	1 608	1 162	10	1 608	1 263	14	2 221	14	1 273
180 to 219 acres	5	1 006	5	1 006	453	5	1 006	673	8	1 597	8	1 032
220 to 259 acres	6	1 428	3	720	509	3	720	509	14	3 385	14	1 519
260 to 499 acres	58	22 030	48	18 043	11 631	49	18 443	12 034	71	26 707	66	13 852
500 to 999 acres	113	83 650	107	80 035	46 256	107	80 035	49 133	112	80 855	108	42 263
1,000 to 1,999 acres	88	122 664	81	111 646	62 085	82	112 746	66 453	79	114 175	75	55 369
2,000 acres and over	85	2 136 025	56	1 326 576	105 804	58	1 352 310	127 788	97	2 450 550	64	92 898

All Farms

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

	1969	1964
Farms and land in farms operated by—		
All farm operators ..... farms	494	601
acres	2 373 490	2 687 950
Harvested cropland ..... farms	361	520
acres	229 842	213 135
Full owners ..... farms	203	239
acres	946 981	119 205
Harvested cropland ..... farms	137	211
acres	77 442	59 852
Part owners ..... farms	190	217
acres	1 234 671	1 497 750
Harvested cropland ..... farms	156	182
acres	114 297	90 047
Tenants ..... farms	101	116
acres	191 838	117 995
Harvested cropland ..... farms	68	100
acres	38 103	25 767
Percent of tenancy	20.4	19.3
Farm operators by age groups:		
Under 25 years	11	5
25 to 34 years	51	54
35 to 44 years	118	176
45 to 54 years	165	161
55 to 64 years	98	125
65 years and over	51	80
Average age	48.8	49.6
Farm operators by place of residence:		
On farm operated	254	365
Not on farm operated	198	(NA)
Farm operators reporting days of work off farm	172	182
1 to 49 days	23	37
50 to 99 days	14	
100 to 199 days	18	145
200 days and over	117	

All Farms

Table 4. Farm Income and Sales: 1969 and 1964

	1969	1964
Number of farms by economic classes:		
Class 1—Sales of $40,000 and over	263	289
Class 2— " $20,000 to $39,999	67	39
Class 3— " $10,000 to $19,999	29	25
Class 4— " $5,000 to $9,999	28	33
Class 5— " $2,500 to $4,999	32	28
Class 6 (see text)	7	61
Part time (see text)	49	80
Part retirement (see text)	13	39
Abnormal (see text)	6	7
Market value of all agricultural products sold (see text) ..... dollars	144 488 965	66 683 500
Average per farm ..... dollars	292 487	110 955
Crops including nursery products and hay ..... farms	351	(NA)
dollars	45 462 983	53 094 610
Forest products ..... farms	3	3
dollars	3 668	315
Livestock, poultry, and their products ..... farms	225	(NA)
dollars	99 022 314	13 581 879

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	47
$250 to $499	21	35
$500 to $999	15	46
$1,000 to $1,499	13	22
$1,500 to $1,999	10	21
$2,000 to $2,499	9	10
$2,500 and over	414	420
Farms with farm-related income from—		
Customwork and other agricultural services, farms	66	(NA)
Customwork and other agricultural services, dollars	339 146	(NA)
Recreational services, farms	8	4
Recreational services, dollars	49 552	6 580
Government farm programs, farms	289	(NA)
Government farm programs, dollars	13 995 305	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969	1964
Farm production expenses, total (see text), farms	494	601
Farm production expenses, total (see text), dollars	141 631 927	(NA)
Number of farms with expenditures of—		
$1 to $499	21	(NA)
$500 to $999	17	(NA)
$1,000 to $1,999	27	(NA)
$2,000 to $2,999	6	(NA)
$3,000 to $4,999	12	(NA)
$5,000 to $9,999	30	(NA)
$10,000 and over	381	(NA)
Items reported both years, dollars	107 940 953	28 106 085
Livestock and poultry, farms	135	152
Livestock and poultry, dollars	56 632 385	6 019 750
Feed for livestock and poultry, farms	193	182
Feed for livestock and poultry, dollars	25 830 650	4 086 450
Commercially mixed formula feeds, farms	121	130
Commercially mixed formula feeds, tons	21 395	24 338
Commercially mixed formula feeds, dollars	1 713 201	1 865 550
Seeds, bulbs, plants, and trees, farms	337	398
Seeds, bulbs, plants, and trees, dollars	1 005 701	896 685
Commercial fertilizer, farms	344	382
Commercial fertilizer, dollars	3 987 665	3 591 650
Lime, farms	-	-
Lime, dollars	-	(NA)
Other agricultural chemicals (see text), farms	330	(NA)
Other agricultural chemicals (see text), dollars	4 380 784	(NA)
Gasoline and other petroleum fuel and oil for the farm business, farms	486	507
Gasoline and other petroleum fuel and oil for the farm business, dollars	2 492 842	3 263 950
Hired farm labor, farms	409	411
Hired farm labor, dollars	12 341 030	7 412 950
Contract labor, machine hire, and customwork, farms	335	412
Contract labor, machine hire, and customwork, dollars	5 650 680	2 834 650
All other production expenses, farms	468	(NA)
All other production expenses, dollars	29 310 190	(NA)

All Farms

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

	1969 Farms reporting	1969 Dollars
Estimated market value of all machinery and equipment, total	473	17 240 263
By value groups.		
$1 to $999	23	10 850
$1,000 to $4,999	90	220 501
$5,000 to $9,999	60	407 800
$10,000 to $19,999	75	976 988
$20,000 and over	225	15 624 124

Selected Machinery and Equipment	1969 Farms reporting	1969 Number	1969 Equipment manufactured—1965 or later, Farms reporting	1969 Equipment manufactured—1965 or later, Number	1969 Equipment manufactured—1964 or earlier, Farms reporting	1969 Equipment manufactured—1964 or earlier, Number	1964 Farms reporting	1964 Number
Automobiles	315	574	268	427	94	147	392	2 630
Motortrucks including pickups	431	1 419	335	827	259	592	471	1 241
Tractors other than garden tractors and motor tillers	388	1 779	237	687	309	1 092	415	2 022
Riding garden tractors 7 hp and over	28	35	17	23	11	12	(NA)	(NA)
Grain and bean combines, self-propelled	26	35	17	20	10	15	51	53
Cornpickers, corn heads, and picker-shellers	7	12	4	5	5	7	10	10
Pickup balers	41	61	25	32	20	29	70	74

All Farms

Table 7. Livestock and Poultry: 1969 and 1964

	1969 Inventory, Farms reporting	1969 Inventory, Number	1969 Sales, Farms reporting	1969 Sales, Number	1964 Inventory, Farms reporting	1964 Inventory, Number	1964 Sales, Farms reporting	1964 Sales, Number
Any cattle, hogs, or sheep	201	(X)	204	(X)	218	(NA)	(NA)	(NA)
Cattle and calves	180	222 350	178	385 682	204	72 748	178	68 896
Farms with—								
1 to 4	13	37	28	59	43	(NA)	(NA)	(NA)
5 to 9	13	90	11	74		(NA)	(NA)	(NA)
10 to 19	16	233	15	215	19	(NA)	(NA)	(NA)
20 and over	138	221 990	124	385 334	142	(NA)	(NA)	(NA)
Cows and heifers that had calved	127	19 501	(X)	(X)	161	18 616	(NA)	(NA)
Milk cows	21	874	(X)	(X)	34	1 186	(NA)	(NA)
Farms with—								
1 or 2	12	19	(X)	(X)	20	(NA)	(NA)	(NA)
3 or 4	2	8	(X)	(X)	4	(NA)	(NA)	(NA)
5 to 9	1	5	(X)	(X)	2	(NA)	(NA)	(NA)
10 and over	6	842	(X)	(X)	8	(NA)	(NA)	(NA)
Hogs and pigs	43	7 673	34	9 582	32	2 142	21	3 309
Farms with—								
1 to 4	13	29	1	1	19	(NA)	2	(NA)
5 to 9	6	47	1	9		(NA)		(NA)
10 to 24	10	175	9	136	4	(NA)	19	(NA)
25 and over	14	7 422	23	9 436	9	(NA)		(NA)
Feeder pigs	(X)	(X)	18	1 628	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	32	1 389	(X)	(X)	24	473	(X)	(X)
December 1 of preceding year and May 31	29	599	(X)	(X)	18	257	(X)	(X)
June 1 and November 30	23	790	(X)	(X)	19	216	(X)	(X)

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

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Sheep and lambs	16	21 396	14	30 680	12	40 885	11	36 476
Horses and ponies	144	3 449	41	277	(NA)	(NA)	27	74
Chickens 3 months old or older	26	49 946	8	80 487	78	90 665	(NA)	90 464
Farms with–								
1 to 99	18	476	4	181	68	(NA)	(NA)	(NA)
100 to 399	3	425	1	243	2	(NA)	(NA)	(NA)
400 to 1,599	1	500	-	-	3	(NA)	(NA)	(NA)
1,600 and over	4	48 545	3	80 063	5	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	26	47 902	8	80 487	72	87 908	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	3	20 010	2	(D)	(NA)	(NA)	-	-
Other livestock and poultry	38	(X)	14	(X)	(NA)	(NA)	(NA)	(NA)

All Farms

Table 8. Crops Harvested: 1969 and 1964

		1969	1964
Field corn for all purposes	farms.	11	9
For grain	farms.	4	5
	acres.	544	147
	bushels.	51 098	5 470
Cut for silage, green or dry fodder, or hogged or grazed	farms.	7	(NA)
	acres.	699	523
Sorghums for all purposes except sirup	farms.	152	167
For grain or seed	farms.	150	154
	acres.	26 881	21 410
	bushels.	1 730 921	1 344 063
Cut for silage, dry forage or hay, or hogged or grazed	farms.	8	(NA)
	acres.	933	1 371
Wheat for grain	farms.	105	125
	acres.	8 290	9 886
	bushels.	493 183	454 192
Other small grains for grain	farms.	207	(NA)
	acres.	48 980	37 669
Soybeans for beans	farms.	-	-
	acres.	-	-
	bushels.	-	-
Hay, excluding sorghum hay	farms.	142	(NA)
	acres.	26 711	20 110
	tons.	123 680	73 244
Cotton	farms.	311	355
	acres.	99 787	120 605
	bales.	205 822	266 255
Peanuts for nuts	farms.	-	-
	acres.	-	-
	pounds.	-	-
Tobacco	farms.	-	-
	acres.	-	-
	pounds.	-	-
Irish potatoes and sweetpotatoes	farms.	9	(NA)
	acres.	1 296	816
Vegetables, sweet corn, or melons for sale	farms.	52	15
	acres.	12 538	2 888
Berries for sale	farms.	-	-
	acres.	-	-
Land in orchards (see text)	farms.	25	35
	acres.	1 715	322
Other crops	farms.	42	(NA)
	acres.	5 034	(NA)
Greenhouse products under glass or other protection	farms.	-	(NA)
	sq. ft.	-	1 000

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

Class 1-5 Farms

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

		1969	1964
Class 1-5 farms	number.	419	414
Land in farms	acres.	1 566 710	1 797 010
Average size of farm	acres.	3 739.1	4 340.6
Value of land and buildings	dollars.	346 810 564	(NA)
Average per farm	dollars.	827 710	(NA)
Average per acre	dollars.	221.36	(NA)
Land in Farms According to Use			
Total cropland	farms.	347	(NA)
	acres.	360 592	362 464
Harvested cropland	farms.	334	378
	acres.	213 165	202 538
Number of farms by acres harvested:			
1 to 49 acres		23	(NA)
50 to 99 acres		22	(NA)
100 to 199 acres		35	(NA)
200 to 499 acres		112	(NA)
500 to 999 acres		94	(NA)
1,000 acres and over		48	(NA)
1,000 to 1,999 acres		35	(NA)
2,000 acres and over		13	(NA)
Cropland used only for pasture or grazing	farms.	83	92
	acres.	12 492	17 520
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured	farms.	7	17
	acres.	1 047	1 952
Cropland on which all crops failed	farms.	9	4
	acres.	487	1 246
Cropland in cultivated summer fallow	farms.	138	183
	acres.	48 973	53 399
Cropland idle	farms.	192	208
	acres.	84 428	85 809
Total woodland	farms.	4	7
	acres.	763	2 295
Woodland pastured	farms.	1	2
	acres.	156	44
Woodland not pastured	farms.	3	5
	acres.	607	2 251
Pastureland and rangeland (other than cropland and woodland pasture)	farms.	110	71
	acres.	1 133 355	1 389 542
Improved pastureland and rangeland	farms.	11	10
	acres.	16 712	8 044
Pastureland and rangeland not improved	farms.	101	(NA)
	acres.	1 116 643	1 381 498
All other land (see text)	farms.	293	361
	acres.	72 000	42 709
Irrigated land	farms.	342	382
	acres.	235 546	222 005
Total pastureland (all types)	farms.	167	(NA)
	acres.	1 146 003	1 407 106
Conservation Practices			
Grain or row crops farmed on the contour	farms.	4	(NA)
	acres.	950	(NA)
Stripcropping systems to control erosion	farms.	-	(NA)
	acres.	-	(NA)
Cropland and pastureland having terraces	farms.	6	(NA)
	acres.	1 507	(NA)

Class 1-5 Farms

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

	Number		Acres in farms, 1969	1969					
				Farms with harvested cropland			Farms with irrigated land		
	1969	1964		Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land
Class 1-5 farms	419	414	1 566 710	334	743 763	213 165	342	771 244	235 546
Farms with—									
1 to 9 acres	20	7	56	-	-	-	1	7	1
10 to 49 acres	16	9	425	6	202	153	7	229	185
50 to 69 acres	8	6	446	6	346	249	6	346	249
70 to 99 acres	9	14	749	6	490	222	7	566	324
100 to 139 acres	15	14	1 747	13	1 510	1 139	14	1 647	1 211
140 to 179 acres	10	14	1 613	9	1 458	1 107	9	1 458	1 198
180 to 219 acres	5	8	1 006	5	1 006	453	5	1 006	673
220 to 259 acres	4	13	948	3	720	509	3	720	509
260 to 499 acres	56	64	21 290	48	18 043	11 631	49	18 443	12 034
500 to 999 acres	111	106	82 130	106	79 235	45 765	106	79 235	48 642
1,000 to 1,999 acres	84	75	116 330	80	110 232	60 949	81	111 332	65 317
2,000 acres and over	81	84	1 339 970	52	530 521	90 988	54	556 255	105 203

Class 1-5 Farms

Table 11. Irrigation and Artificial Drainage: 1969

	1969
Class 1-5 farms with some irrigation in the last 5 years—number	347
Proportion of all class 1-5 farms—percent	82.8
Land in farms—acres	772 412
Cropland—acres	359 636
Class 1-5 farms irrigated in 1969—number	342
Proportion of all class 1-5 farms—percent	81.6
Land in farms—acres	771 244
Average per farm—acres	2 255.0
Cropland—acres	359 279
Harvested cropland—acres	213 165
Irrigated land—acres	235 546
Average per farm—acres	688.7

	1969
Irrigated land—Continued	
Cropland—farms	340
—acres	233 328
Harvested—farms	334
—acres	213 091
Used only for pasture—farms	65
—acres	7 676
Pasture, other than cropland pasture—farms	6
—acres	2 218
Water used—acre-feet	957 140
Class 1-5 farms with artificial drainage—number	14
Proportion of class 1-5 farms—percent	3.3
Land in farms—acres	32 308
Average per farm—acres	2 307.7
Drained land—acres	18 976
Average per farm—acres	1 355.4
Class 1-5 farms reporting both irrigation and drainage in 1969—number	13
Land in farms—acres	32 008

Class 1-5 Farms

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

	1969		1964
	All farms	Negro operated farms	All farms
Farms and land in farms operated by—			
Class 1-5 farm operators—farms	419	1	414
—acres	1 566 710	33	1 797 010
Harvested cropland—farms	334	1	378
—acres	213 165	22	202 538
Full owners—farms	153	1	146
—acres	146 156	33	(NA)
Harvested cropland—farms	114	1	(NA)
—acres	60 887	22	(NA)
Part owners—farms	184	-	175
—acres	1 234 307	-	(NA)
Harvested cropland—farms	154	-	(NA)
—acres	114 207	-	(NA)
Tenants—farms	82	-	72
—acres	186 247	-	(NA)
Harvested cropland—farms	66	-	(NA)
—acres	38 071	-	(NA)
Percent of tenancy	19.5	0.0	17.3
Farms by type of organization.			
Individual or family—farms	279	1	(NA)
—acres	785 588	33	(NA)
Partnership—farms	78	-	(NA)
—acres	229 591	-	(NA)

	1969		1964
	All farms	Negro operated farms	All farms
Corporation, including family owned—farms	60	-	(NA)
—acres	533 913	-	(NA)
10 or fewer shareholders—farms	54	-	(NA)
—acres	522 145	-	(NA)
More than 10 shareholders—farms	6	-	(NA)
—acres	11 768	-	(NA)
Other—farms	2	-	(NA)
—acres	17 618	-	(NA)
Farm operators by age groups			
Under 25 years	4	-	3
25 to 34 years	40	-	39
35 to 44 years	103	-	128
45 to 54 years	151	-	114
55 to 64 years	83	-	89
65 years and over	38	1	41
Average age	48.8	80.0	(NA)
Farm operators by place of residence:			
On farm operated	214	1	240
Not on farm operated	170	-	166
Farm operators reporting days of work off farm	114	-	82
1 to 49 days	19	-	20
50 to 99 days	13	-	2
100 to 199 days	17	-	13
200 days and over	65	-	47

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964

	1969	1964
Number of class 1-5 farms by economic class.		
Class 1—Sales of $40,000 and over	263	289
Class 2—" $20,000 to $39,999	67	39
Class 3—" $10,000 to $19,999	29	25
Class 4—" $5,000 to $9,999	28	33
Class 5—" $2,500 to $4,999	32	28
Market value of all agricultural products sold (see text)—farms	419	414
—dollars	142 265 499	64 976 803
Average per farm—dollars	339 535	156 948

	1969	1964
Number of class 1-5 farms by value of agricultural products sold:		
$1 to $2,499 (see text)	11	(X)
$2,500 to $4,999	21	28
$5,000 to $7,499	12	15
$7,500 to $9,999	16	18
$10,000 to $14,999	14	14
$15,000 to $19,999	15	11
$20,000 to $29,999	34	24
$30,000 to $39,999	33	17
$40,000 to $59,999	47	45
$60,000 and over	216	248
$60,000 to $79,999	29	(NA)
$80,000 and over	187	(NA)

Class 1-5 Farms

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

	1969	
	Farms reporting	Dollars
Crops including nursery products and hay sold	324	43 621 958
Grains	249	5 762 418
Tobacco	-	-
Cotton and cottonseed	296	22 717 397
Field seeds, hay, forage, and silage	122	2 654 593
Other field crops	37	1 440 671
Vegetables, sweet corn, and melons	49	10 955 620
Fruits, nuts, and berries	8	91 259
Nursery and greenhouse products	-	-
Forest products sold	3	3 668
Livestock, poultry, and their products sold	174	98 639 873
Poultry and poultry products	11	439 011
Dairy products	5	545 549
Dairy cattle and calves	7	64 679
Other cattle and calves	133	96 436 460
Hogs, sheep, and goats	30	1 085 839
Other livestock and livestock products	32	68 335
Farms with farm-related income from—		
Custom work and other agricultural services	61	318 374
Recreational services	5	45 652
Government farm programs	281	13 283 405

Class 1-5 Farms

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

	1969	1964
Class 1-5 farm production expenses, total (see text) ..... farms.	419	414
..... dollars.	139 430 668	(NA)
Number of farms with expenditures of—		
$1 to $1,999	9	(NA)
$2,000 to $2,999	3	(NA)
$3,000 to $4,999	8	(NA)
$5,000 to $9,999	24	(NA)
$10,000 to $19,999	62	(NA)
$20,000 to $39,999	61	(NA)
$40,000 and over	252	(NA)
Items reported both years ..... dollars.	106 876 845	27 324 963
Livestock and poultry ..... farms.	119	(NA)
..... dollars.	56 593 850	5 820 869
Feed for livestock and poultry ..... farms.	152	138
..... dollars.	25 721 977	4 041 246
Commercially mixed formula feeds ..... farms.	100	112
..... tons.	20 388	(NA)
..... dollars.	1 616 265	1 832 546
Feed ingredients ..... farms.	36	(NA)
..... tons.	34 311	(NA)
..... dollars.	1 803 996	(NA)
Whole grains ..... farms.	73	71
..... tons.	373 869	(NA)
..... dollars.	17 529 500	1 888 826
Hay, green chop, and silage ..... farms.	82	79
..... tons.	167 981	(NA)
..... dollars.	4 772 216	319 874
Seeds, bulbs, plants, and trees ..... farms.	321	359
..... dollars.	912 322	865 489
Commercial fertilizer ..... farms.	323	351
..... dollars	3 800 496	3 525 654
Lime ..... farms.	-	-
..... dollars.	-	(NA)
Other agricultural chemicals (see text) ..... farms.	317	(NA)
..... dollars.	4 267 006	(NA)
Gasoline and other petroleum fuel and oil for the farm business ..... farms.	417	414
..... dollars.	2 429 403	3 203 344
Gasoline ..... farms.	394	401
..... dollars.	850 971	1 130 427
Diesel oil ..... farms.	271	306
..... dollars.	786 160	757 021
LP gas, butane, and propane ..... farms.	247	233
..... dollars.	353 476	282 017
Motor oil, grease, piped gas, kerosene, and fuel oil ..... farms.	416	414
..... dollars	438 796	1 033 879
Hired farm labor ..... farms.	375	363
..... dollars.	11 954 843	7 127 656
Workers by number of days worked: 150 days or more ..... farms.	317	344
..... workers.	2 218	2 456
Less than 150 days ..... farms.	269	(NA)
..... workers.	11 123	(NA)
Contract labor ..... farms.	198	(NA)
..... dollars.	1 878 879	(NA)
Machine hire and customwork ..... farms.	270	289
..... dollars	3 585 075	2 740 705
All other production expenses ..... farms.	417	(NA)
..... dollars.	28 286 817	(NA)

Class 1-5 Farms

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

	1969	
	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	408	16 138 065
By value groups:		
$1 to $4,999	71	177 251
$5,000 to $9,999	45	306 500
$10,000 to $19,999	72	932 248
$20,000 to $29,999	69	1 611 829
$30,000 to $49,999	57	2 190 820
$50,000 and over	94	10 919 417

	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	283	458	248	356	73	102	330	2 543
2 or 3	90	201	59	129	17	35	(NA)	(NA)
4 and over	12	76	8	46	3	14	(NA)	(NA)
Motortrucks including pickups	392	1 217	308	675	243	542	403	1 125
2 and over	274	1 099	151	518	133	432	(NA)	(NA)
Tractors other than garden tractors and motor tillers	349	1 667	227	617	279	1 050	375	1 938
2 or 3	105	259	89	201	98	237	(NA)	(NA)
4 and over	191	1 355	47	325	118	750	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	344	1 392	220	524	268	868	370	1 608
Crawler tractors	178	275	52	93	131	182	219	330
Riding garden tractors 7 hp and over	25	32	16	22	9	10	(NA)	(NA)
Grain and bean combines, self-propelled	25	34	16	19	10	15	49	51
Cornpickers, corn heads, and picker-shellers	6	10	3	4	4	6	(NA)	(NA)
Corn heads for combines	2	3	2	3	-	-	(NA)	(NA)
Other cornpickers and picker-shellers	4	7	1	1	4	6	(NA)	(NA)
Pickup balers	38	57	23	29	19	28	(NA)	(NA)
Windrowers, pull and self-propelled	25	42	14	31	11	11	(NA)	(NA)
Field forage harvesters, shear bar	9	19	5	14	5	5	(NA)	(NA)

Class 1-5 Farms

Table 16. Poultry: 1969 and 1964

	Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number
1969				
Any poultry	20	(X)	8	(X)
Chickens 3 months old or older	17	44 598	5	80 402
Farms with–				
1 to 1,599	14	1 153	2	339
1,600 to 3,199	-	-	1	1 920
3,200 to 9,999	1	(D)	1	(D)
10,000 and over	2	(D)	1	(D)
Hens and pullets of laying age excluding started pullets	17	44 554	5	80 402
Pullets not yet of laying age	1	6	-	-
Other chickens	5	38	-	-
Broilers and other meat-type chickens less than 3 months old	2	(D)	1	(D)
Turkeys	1	12	1	6 000
Turkey hens kept for breeding	-	-	1	6 000
Other turkeys	1	12	-	-
Ducks, geese, and other poultry	7	4 030	1	6 655
1964				
Any poultry	(NA)	(NA)	(NA)	(NA)
Chickens 4 months old or older	52	85 759	(NA)	85 018
Broilers and other meat-type chickens	(NA)	(NA)	-	-
Turkeys	(NA)	(NA)	8	64 099

Class 1-5 Farms

Table 17. Cattle and Calves: 1969 and 1964

	Inventory		Sales			
			Total		Fattened on grain and concentrates	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969						
Any livestock	181	(X)	167	(X)	(X)	(X)
Any cattle, hogs, or sheep	157	(X)	158	(X)	(X)	(X)
Cattle and calves	141	219 797	139	384 896	25	290 784
Farms with–						
1 to 19	18	157	22	156	7	38
20 to 49	14	440	21	744	2	69
50 to 99	16	1 227	17	1 192	1	(D)
100 to 199	19	2 571	18	2 835	1	(D)
200 and over	74	215 402	61	379 969	14	290 437
200 to 499	33	11 186	31	9 989	-	-
500 and over	41	204 216	30	369 980	14	290 437
Cattle	(X)	(X)	114	366 796	19	290 723
Farms with–						
1 to 9	(X)	(X)	21	89	2	7
10 to 19	(X)	(X)	9	125	-	-
20 to 49	(X)	(X)	22	684	1	39
50 to 99	(X)	(X)	19	1 341	1	53
100 and over	(X)	(X)	43	364 557	15	290 624
100 to 199	(X)	(X)	12	1 864	1	(D)
200 to 499	(X)	(X)	11	3 460	-	-
500 and over	(X)	(X)	20	359 233	14	(D)
Calves	(X)	(X)	89	18 100	6	61
Farms with–						
1 to 9	(X)	(X)	7	27	4	19
10 to 19	(X)	(X)	7	113	1	12
20 to 49	(X)	(X)	19	629	1	30
50 to 99	(X)	(X)	12	766	-	-
100 and over	(X)	(X)	44	16 565	-	-
100 to 199	(X)	(X)	19	2 705	-	-
200 and over	(X)	(X)	25	13 860	-	-
Heifers and heifer calves	109	24 220	(X)	(X)	(X)	(X)
Bulls and steers, including calves	138	177 261	(X)	(X)	(X)	(X)
Milk sold to plants or dealers	4	(X)	(X)	(X)	(X)	(X)
1964						
Any cattle, hogs, or sheep	160	(X)	(NA)	(X)	(NA)	(NA)
Cattle and calves	150	69 855	133	65 638	(NA)	43 870
Cattle	(NA)	(NA)	97	56 224	15	43 653
Calves	(NA)	(NA)	95	9 414	7	217

	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	18 316	141	219 051	16	746	87	17 570
Farms with–								
1 to 19	19	129	18	157	12	42	17	117
20 to 49	5	138	16	493	-	-	6	183
50 to 99	19	1 275	15	1 128	1	55	17	1 160
100 and over	50	16 774	92	217 273	3	649	47	16 110
1964								
Total on place	119	17 456	(NA)	68 821	24	1 034	(NA)	16 422

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	6 213	20	7 804	24	1 361	15	2 344
Farms with–								
1 to 24	11	82	2	19	(NA)	(NA)	(NA)	(NA)
25 to 49	1	40	5	158	(NA)	(NA)	(NA)	(NA)
50 to 99	2	130	7	499	(NA)	(NA)	(NA)	(NA)
100 and over	9	5 961	6	7 128	(NA)	(NA)	(NA)	(NA)
100 to 199	4	480	2	280	(NA)	(NA)	(NA)	(NA)
200 and over	5	5 481	4	6 848	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	15	875	(X)	(X)	15	274	(X)	(X)
Other hogs and pigs	23	5 338	(X)	(X)	23	1 087	(X)	(X)
Feeder pigs sold	(X)	(X)	10	1 462	(X)	(X)	(X)	(X)
Litters of pigs farrowed between–								
December 1 of preceding year and November 30	18	1 237	(X)	(X)	17	332	(X)	(X)
December 1 of preceding year and May 31	16	519	(X)	(X)	12	182	(X)	(X)
June 1 and November 30	16	718	(X)	(X)	14	150	(X)	(X)
Sheep and lambs	12	21 388	12	30 678	11	40 884	11	36 476
Any goats	1	6	1	1	-	-	-	-
All other livestock	118	(X)	31	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969
Total – farms	350
Total – dollars	8 067 502
Commercial fertilizer – farms	322
Commercial fertilizer – acres on which used	277 164
Commercial fertilizer – tons	38 168
Commercial fertilizer – dollars	3 800 496
Lime – farms	-
Lime – acres on which used	-
Lime – tons	-
Lime – dollars	-
Sprays, dusts, fumigants, etc. to control–	
Insects on hay crops – farms	14
Insects on hay crops – acres on which used	1 594
Insects on hay crops – dollars	6 111
Insects on other crops – farms	278
Insects on other crops – acres on which used	115 719
Insects on other crops – dollars	3 142 203
Nematodes in crops – farms	20
Nematodes in crops – acres on which used	5 626
Nematodes in crops – dollars	80 855
Diseases in crops and orchards – farms	9
Diseases in crops and orchards – acres on which used	2 583
Diseases in crops and orchards – dollars	12 219
Weeds or grass in crops – farms	182
Weeds or grass in crops – acres on which used	73 402
Weeds or grass in crops – dollars	629 668
Weeds or brush in pasture – farms	2
Weeds or brush in pasture – acres on which used	1 916
Weeds or brush in pasture – dollars	33 418
Chemicals for defoliation or for growth control of crops or thinning of fruit – farms	207
Chemicals for defoliation or for growth control of crops or thinning of fruit – acres on which used	69 105
Chemicals for defoliation or for growth control of crops or thinning of fruit – dollars	320 923
Insect control on livestock and poultry – farms	40
Insect control on livestock and poultry – dollars	40 751

Class 1-5 Farms

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

		Irrigated land		Commercial fertilizer used					
				Total		Dry		Liquid	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Tons	Farms reporting	Tons
Cropland used only for pasture	83	12 492	65	7 676	27	4 992	16	399	12	131
Improved pasture	11	16 712	6	2 218	1	15	1	2	-	-
Field corn for all purposes	9	1 162	7	1 088	8	1 102	6	136	6	71
Sorghums for all purposes	144	25 151	144	25 151	132	24 057	56	1 420	108	1 619
All small grains	222	49 176	222	49 176	209	46 333	152	4 017	146	2 511
Field crops other than corn, sorghums, small grains, silage, and field seeds	295	99 571	295	99 571	295	99 429	194	9 923	216	9 953
Hay or grass silage	134	25 850	134	25 850	28	9 604	16	323	15	240
Field seeds	10	1 150	10	1 150	6	770	2	43	5	45
Vegetables, sweet corn, or melons for sale	49	12 454	49	12 454	49	12 454	38	3 295	35	4 598
Berries for sale	-	-	-	-	-	-	-	-	-	-
Land in orchards (see text)	20	1 680	20	1 680	14	1 493	10	223	5	15
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)	3	524	49 199	1	450	2	20	1 040
For silage (tons, green weight)	5	628	13 881	5	628	4	523	6 230
Cut for green or dry fodder, hogged or grazed	1	10	(X)	1	10	(NA)	-	(NA)
Sorghums for all purposes except sirup:								
For grain or seed (bushels)	142	24 293	1 595 663	142	24 293	138	20 594	1 313 982
For silage (tons, green weight)	5	768	12 823	5	768	16	939	16 219
Cut for dry forage or hay (tons, dry weight)	-	-	-	-	-	(NA)	(NA)	(NA)
Hogged or grazed	2	90	(X)	2	90	(NA)	(NA)	(NA)
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	128	21 401	99 552	128	21 401	146	17 288	65 970
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	-	-	-	-	-	-	-	-
Small grain hay (tons, dry)	6	71	180	6	71	18	715	1 285
Other hay (tons, dry)	5	558	1 160	5	558	(NA)	517	989
Grass silage (tons, green)	1	1 500	22 500	1	1 500	5	491	3 367
Hay crops cut and fed green (tons, green)	5	2 320	32 324	5	2 320	(NA)	(NA)	(NA)
Red clover seed (pounds)	-	-	-	-	-	-	-	-
Alfalfa seed (pounds)	10	960	165 987	10	960	16	1 405	134 800
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)	100	7 714	457 683	100	7 714	94	7 449	527	408	110	8 258	401 163
Winter wheat (bushels)	74	4 418	240 907	74	4 418	69	4 167	417	206	-	-	-
Oats for grain (bushels)	2	207	12 037	2	207	1	200	16	-	3	108	12 578
Barley for grain (bushels)	184	36 686	2 451 700	184	36 686	173	34 735	3 190	1 847	211	33 709	2 180 127
Rye for grain (bushels)	-	-	-	-	-	-	-	-	-	-	-	-
Soybeans for beans (bushels)	-	-	-	-	-	-	-	-	-	-	-	-
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	6	1 208	286 140	6	1 208	6	1 208	754	10	2	775	145 165
Tobacco (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Cotton (bales)	295	94 619	196 289	295	94 619	295	94 517	8 704	9 655	342	117 119	260 844

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	12 454	49	12 454	10	2 852
Selected vegetables:						
Tomatoes	-	-	-	-	1	1
Sweet corn	1	10	1	10	2	10
Cucumbers and pickles	1	40	1	40	-	-
Watermelons	19	1 842	19	1 842	6	168
Snap beans, bush, pole	-	-	-	-	-	-

Class 1-5 Farms

Table 24. Tree Fruits and Grapes: 1969 and 1964

				Trees or vines					
				Not of bearing age		Of bearing age		Harvested	
	Farms reporting	Acres in trees or vines of all ages	Of all ages	Farms reporting	Number	Farms reporting	Number	Farms reporting	Quantity
Land in orchards (see text)	1969 20	1 680	(X)	(X)	(X)	(X)	(X)	(X)	(X)
	1964 24	269	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds)	1969 1	1	49	1	9	1	40	1	20
	1964 5	(NA)	24	3	5	4	19	1	860
Peaches, all (pounds)	1969 2	151	13 555	2	13 520	1	35	1	50
	1964 12	(NA)	691	7	334	11	357	3	432
Clingstone (pounds)	1969 -	-	-	-	-	-	-	-	-
Freestone (pounds)	1969 2	151	13 555	2	13 520	1	35	1	50
Pears, all (pounds)	1969 -	-	-	-	-	-	-	-	-
	1964 5	(NA)	14	2	7	4	7	1	50
Bartlett (pounds)	1969 -	-	-	-	-	-	-	-	-
Other than Bartlett (pounds)	1969 -	-	-	-	-	-	-	-	-
Cherries, all (pounds)	1969 -	-	-	-	-	-	-	-	-
	1964 -	(NA)	-	-	-	-	-	-	-
Tart (pounds)	1969 -	-	-	-	-	-	-	-	-
Sweet (pounds)	1969 -	-	-	-	-	-	-	-	-
Plums and prunes, all (pounds)	1969 3	126	14 471	2	7 266	2	7 205	2	7 600
	1964 11	(NA)	7 346	5	7 264	8	82	3	280
Plums (pounds, fresh)	1969 3	126	14 471	2	7 266	2	7 205	2	7 600
Prunes (pounds, fresh)	1969 -	-	-	-	-	-	-	-	-
Grapes, total (pounds)	1969 4	276	137 921	2	45 000	4	92 921	3	618 600
	1964 14	(NA)	44 203	7	31 148	13	13 055	5	102 417

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)	-	-	3	(X)	8	13 750
Sod	-	(X)	-	-	(X)	(X)	(X)	(X)
Bulbs	-	(X)	-	-	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	-	-	-	-	2	1 000	38	(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	-	-	-	-
Firewood and fuelwood	1	1 404	(NA)	(NA)
Sawlogs and veneer logs	1	464	(NA)	(NA)
Pulpwood	-	-	(NA)	(NA)
Other forest products	1	1 800	(NA)	(NA)

All Farms

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

	1969	1964
All farms ..... number	126	119
Land in farms ..... acres	284 005	333 695
Average size of farm ..... acres	2 254.0	2 804.2
Approximate land area ..... acres	797 440	797 445
Proportion in farms ..... percent	35.6	41.8
Value of land and buildings ..... dollars	35 827 717	(NA)
Average per farm ..... dollars	284 346	307 535
Average per acre ..... dollars	126.15	108.70
Land in Farms According to Use		
Total cropland ..... farms	33	35
acres	4 256	8 392
Harvested cropland ..... farms	19	31
acres	1 250	3 975
Number of farms by acres harvested:		
1 to 9 acres	1	5
10 to 19 acres	-	2
20 to 29 acres	3	2
30 to 49 acres	7	4
Number of farms by acres harvested:		
50 to 99 acres	4	6
100 to 199 acres	3	5
200 to 499 acres	1	6
500 to 999 acres	-	1
1,000 acres and over	-	-
Cropland used only for pasture or grazing ..... farms	19	17
acres	1 997	3 001
All other cropland (see text) ..... farms	7	(NA)
acres	1 009	1 416
Woodland including woodland pasture ..... farms	1	3
acres	44	115
All other land (see text) ..... farms	121	(NA)
acres	279 705	325 190
Irrigated land ..... farms	24	31
acres	2 102	4 418

All Farms

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

	1969								1964			
			Farms with harvested cropland			Farms with irrigated land					Farms with harvested cropland	
	Number	Acres in farms	Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land	Number	Acres in farms	Number	Acres of harvested cropland
All farms	126	284 005	19	78 766	1 250	24	84 051	2 102	119	333 695	31	3 975
Farms with–												
1 to 9 acres	4	6	-	-	-	-	-	-	3	8	1	1
10 to 49 acres	5	185	-	-	-	2	65	25	10	220	3	45
50 to 69 acres	2	106	2	106	62	2	106	94	2	128	-	-
70 to 99 acres	9	740	1	97	24	1	97	31	3	230	-	-
100 to 139 acres	-	-	-	-	-	-	-	-	5	641	2	97
140 to 179 acres	16	2 493	2	300	232	2	300	242	8	1 269	1	85
180 to 219 acres	2	370	1	186	40	1	186	40	4	750	2	163
220 to 259 acres	4	946	1	240	40	1	240	160	5	1 168	1	35
260 to 499 acres	27	9 424	4	1 522	181	4	1 522	601	22	7 979	8	881
500 to 999 acres	21	13 806	2	1 360	430	4	2 380	468	21	13 071	4	634
1,000 to 1,999 acres	12	16 700	1	1 105	5	1	1 105	5	10	14 170	3	1 048
2,000 acres and over	24	239 229	5	73 850	236	6	78 050	436	26	294 065	6	986

All Farms

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

	1969	1964
Farms and land in farms operated by–		
All farm operators ..... farms	126	119
acres	284 005	333 695
Harvested cropland ..... farms	19	31
acres	1 250	3 975
Full owners ..... farms	77	66
acres	82 865	75 698
Harvested cropland ... farms	11	10
acres	664	934
Part owners ..... farms	41	30
acres	198 264	129 365
Harvested cropland ... farms	6	10
acres	506	981
Tenants ..... farms	8	10
acres	2 876	4 127
Harvested cropland ... farms	2	8
acres	80	1 934
Percent of tenancy	6.3	8.4
Farm operators by age groups:		
Under 25 years	-	-
25 to 34 years	6	7
35 to 44 years	23	23
45 to 54 years	28	42
55 to 64 years	52	29
65 years and over	17	18
Average age	54.2	52.3
Farm operators by place of residence:		
On farm operated	91	97
Not on farm operated	18	(NA)
Farm operators reporting days of work off farm	66	57
1 to 49 days	5	18
50 to 99 days	2	
100 to 199 days	12	39
200 days and over	47	

All Farms

Table 4. Farm Income and Sales: 1969 and 1964

	1969	1964
Number of farms by economic classes:		
Class 1–Sales of $40,000 and over	18	11
Class 2– " $20,000 to $39,999	20	16
Class 3– " $10,000 to $19,999	13	16
Class 4– " $5,000 to $9,999	26	13
Class 5– " $2,500 to $4,999	19	18
Class 6 (see text)	11	16
Part time (see text)	18	19
Part retirement (see text)	1	10
Abnormal (see text)	-	-
Market value of all agricultural products sold (see text) ..... dollars	2 438 677	3 872 550
Average per farm ..... dollars	19 354	32 542
Crops including nursery products and hay ..... farms	13	(NA)
dollars	86 729	434 044
Forest products ..... farms	-	1
dollars	-	4 500
Livestock, poultry, and their products ..... farms	124	(NA)
dollars	2 351 948	3 433 468

All Farms

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

	1969	1964
Farms by value of agricultural products sold.		
$1 to $249	2	16
$250 to $499	4	6
$500 to $999	1	9
$1,000 to $1,499	17	4
$1,500 to $1,999	8	7
$2,000 to $2,499	2	3
$2,500 and over	92	74
Farms with farm-related income from—		
Customwork and other agricultural services—farms	5	(NA)
Customwork and other agricultural services—dollars	23 116	(NA)
Recreational services—farms	2	1
Recreational services—dollars	(D)	(D)
Government farm programs—farms	6	(NA)
Government farm programs—dollars	16 989	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969	1964
Farm production expenses, total (see text)—farms	126	119
Farm production expenses, total (see text)—dollars	2 035 568	(NA)
Number of farms with expenditures of—		
$1 to $499	6	(NA)
$500 to $999	14	(NA)
$1,000 to $1,999	6	(NA)
$2,000 to $2,999	16	(NA)
$3,000 to $4,999	10	(NA)
$5,000 to $9,999	23	(NA)
$10,000 and over	51	(NA)
Items reported both years—dollars	1 261 290	3 358 670
Livestock and poultry—farms	58	69
Livestock and poultry—dollars	462 150	1 285 350
Feed for livestock and poultry—farms	121	100
Feed for livestock and poultry—dollars	329 325	1 474 450
Commercially mixed formula feeds—farms	97	86
Commercially mixed formula feeds—tons	2 856	14 412
Commercially mixed formula feeds—dollars	235 574	1 159 150
Seeds, bulbs, plants, and trees—farms	11	42
Seeds, bulbs, plants, and trees—dollars	4 653	22 476
Commercial fertilizer—farms	14	19
Commercial fertilizer—dollars	13 409	72 161
Lime—farms	-	-
Lime—dollars	-	(NA)
Other agricultural chemicals (see text)—farms	29	(NA)
Other agricultural chemicals (see text)—dollars	7 427	(NA)
Gasoline and other petroleum fuel and oil for the farm business—farms	122	107
Gasoline and other petroleum fuel and oil for the farm business—dollars	95 575	125 655
Hired farm labor—farms	79	75
Hired farm labor—dollars	339 678	369 955
Contract labor, machine hire, and customwork—farms	21	13
Contract labor, machine hire, and customwork—dollars	16 500	8 623
All other production expenses—farms	112	(NA)
All other production expenses—dollars	766 851	(NA)

All Farms

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

	1969	
	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	117	993 842
By value groups:		
$1 to $999	3	1 800
$1,000 to $4,999	61	163 320
$5,000 to $9,999	21	138 266
$10,000 to $19,999	16	182 216
$20,000 and over	16	508 240

	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	79	119	56	72	37	47	107	164
Motortrucks including pickups	105	212	71	108	60	104	104	224
Tractors other than garden tractors and motor tillers	44	79	21	37	26	42	51	109
Riding garden tractors 7 hp and over	1	1	-	-	1	1	(NA)	(NA)
Grain and bean combines, self-propelled	3	4	1	1	2	3	-	-
Cornpickers, corn heads, and picker-shellers	1	1	-	-	1	1	6	6
Pickup balers	11	11	4	4	7	7	10	11

All Farms

Table 7. Livestock and Poultry: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Any cattle, hogs, or sheep	117	(X)	119	(X)	106	(NA)	(NA)	(NA)
Cattle and calves	116	23 983	118	16 277	103	24 589	97	23 896
Farms with—								
1 to 4	3	8	5	11	6	(NA)	(NA)	(NA)
5 to 9	2	16	14	114		(NA)	(NA)	(NA)
10 to 19	12	157	10	146	12	(NA)	(NA)	(NA)
20 and over	99	23 802	89	16 006	85	(NA)	(NA)	(NA)
Cows and heifers that had calved	104	15 775	(X)	(X)	102	14 970	(NA)	(NA)
Milk cows	20	53	(X)	(X)	28	124	(NA)	(NA)
Farms with—								
1 or 2	14	22	(X)	(X)	17	(NA)	(NA)	(NA)
3 or 4	4	15	(X)	(X)	7	(NA)	(NA)	(NA)
5 to 9	1	6	(X)	(X)	3	(NA)	(NA)	(NA)
10 and over	1	10	(X)	(X)	1	(NA)	(NA)	(NA)
Hogs and pigs	4	40	3	187	10	23	1	21
Farms with—								
1 to 4	2	3	-	-	10	(NA)	-	(NA)
5 to 9	1	7	1	8		(NA)		(NA)
10 to 24	-	-	1	23	-	(NA)	1	(NA)
25 and over	1	30	1	156	-	(NA)		(NA)
Feeder pigs	(X)	(X)	1	140	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	3	24	(X)	(X)	2	5	(X)	(X)
December 1 of preceding year and May 31	2	11	(X)	(X)	2	3	(X)	(X)
June 1 and November 30	2	13	(X)	(X)	2	2	(X)	(X)

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

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Sheep and lambs	4	290	3	74	2	5	1	1
Horses and ponies	88	881	22	57	(NA)	(NA)	13	56
Chickens 3 months old or older	12	9 247	1	1 000	33	11 866	(NA)	5 234
Farms with–								
1 to 99	11	(D)	-	-	30	(NA)	(NA)	(NA)
100 to 399	-	-	-	-	2	(NA)	(NA)	(NA)
400 to 1,599	-	-	1	1 000	-	(NA)	(NA)	(NA)
1,600 and over	1	(D)	-	-	1	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	12	6 189	1	1 000	31	11 692	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	-	-	-	-	(NA)	(NA)	-	-
Other livestock and poultry	18	(X)	2	(X)	(NA)	(NA)	(NA)	(NA)

Table 8. Crops Harvested: 1969 and 1964

	1969	1964
Field corn for all purposes, farms	2	6
For grain, farms	2	1
acres	29	11
bushels	1 029	200
Cut for silage, green or dry fodder, or hogged or grazed, farms	-	(NA)
acres	-	433
Sorghums for all purposes except sirup, farms	2	9
For grain or seed, farms	2	3
acres	138	247
bushels	7 375	10 857
Cut for silage, dry forage or hay, or hogged or grazed, farms	-	(NA)
acres	-	415
Wheat for grain, farms	1	-
acres	20	-
bushels	666	-
Other small grains for grain, farms	3	(NA)
acres	227	425
Soybeans for beans, farms	-	-
acres	-	-
bushels	-	-
Hay, excluding sorghum hay, farms	15	(NA)
acres	635	1 630
tons	2 018	3 703
Cotton, farms	2	11
acres	186	1 351
bales	(D)	2 036
Peanuts for nuts, farms	-	-
acres	-	-
pounds	-	-
Tobacco, farms	-	-
acres	-	-
pounds	-	-
Irish potatoes and sweetpotatoes, farms	-	(NA)
acres	-	-
Vegetables, sweet corn, or melons for sale, farms	3	4
acres	20	21
Berries for sale, farms	-	-
acres	-	-
Land in orchards (see text), farms	-	4
acres	-	5
Other crops, farms	-	(NA)
acres	-	(NA)
Greenhouse products under glass or other protection, farms	-	(NA)
sq. ft.	-	456

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

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

	1969	1964
Class 1-5 farms, number	96	74
Land in farms, acres	274 247	302 642
Average size of farm, acres	2 856.7	4 089.7
Value of land and buildings, dollars	33 351 665	(NA)
Average per farm, dollars	347 413	(NA)
Average per acre, dollars	121.61	(NA)
Land in Farms According to Use		
Total cropland, farms	27	(NA)
acres	3 213	7 989
Harvested cropland, farms	18	24
acres	1 245	3 813
Number of farms by acres harvested:		
1 to 49 acres	10	(NA)
50 to 99 acres	4	(NA)
100 to 199 acres	3	(NA)
200 to 499 acres	1	(NA)
500 to 999 acres	-	(NA)
1,000 acres and over	-	(NA)
1,000 to 1,999 acres	-	(NA)
2,000 acres and over	-	(NA)
Cropland used only for pasture or grazing, farms	14	15
acres	1 019	2 951
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured, farms	1	-
acres	2	-
Cropland on which all crops failed, farms	1	1
acres	50	50
Cropland in cultivated summer fallow, farms	3	8
acres	642	886
Cropland idle, farms	2	5
acres	255	289
Total woodland, farms	1	2
acres	44	50
Woodland pastured, farms	1	2
acres	44	50
Woodland not pastured, farms	-	-
acres	-	-
Pastureland and rangeland (other than cropland and woodland pasture), farms	83	63
acres	241 884	293 180
Improved pastureland and rangeland, farms	5	7
acres	1 762	1 403
Pastureland and rangeland not improved, farms	80	(NA)
acres	240 122	291 777
All other land (see text), farms	55	62
acres	29 106	1 422
Irrigated land, farms	21	23
acres	2 072	4 299
Total pastureland (all types), farms	90	(NA)
acres	242 947	296 181
Conservation Practices		
Grain or row crops farmed on the contour, farms	-	(NA)
acres	-	(NA)
Stripcropping systems to control erosion, farms	-	(NA)
acres	-	(NA)
Cropland and pastureland having terraces, farms	1	(NA)
acres	28	(NA)

Class 1-5 Farms

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

	Number		Acres in farms, 1969	1969					
				Farms with harvested cropland			Farms with irrigated land		
	1969	1964		Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land
Class 1-5 farms	96	74	274 247	18	77 661	1 245	21	82 881	2 072
Farms with–									
1 to 9 acres	3	1	5	-	-	-	-	-	-
10 to 49 acres	1	4	40	-	-	-	-	-	-
50 to 69 acres	2	-	106	2	106	62	2	106	94
70 to 99 acres	6	1	510	1	97	24	1	97	31
100 to 139 acres	-	1	-	-	-	-	-	-	-
140 to 179 acres	9	6	1 370	2	300	232	2	300	242
180 to 219 acres	2	2	370	1	186	40	1	186	40
220 to 259 acres	4	3	946	1	240	40	1	240	160
260 to 499 acres	17	14	5 870	4	1 522	181	4	1 522	601
500 to 999 acres	18	11	11 786	2	1 360	430	4	2 380	468
1,000 to 1,999 acres	10	8	14 015	-	-	-	-	-	-
2,000 acres and over	24	23	239 229	5	73 850	236	6	78 050	436

Class 1-5 Farms

Table 11. Irrigation and Artificial Drainage: 1969

		1969
Class 1-5 farms with some irrigation in the last 5 years	number.	22
Proportion of all class 1-5 farms	percent.	22.9
Land in farms	acres.	83 065
Cropland	acres.	2 604
Class 1-5 farms irrigated in 1969	number.	21
Proportion of all class 1-5 farms	percent.	21.8
Land in farms	acres.	82 881
Average per farm	acres.	3 946.7
Cropland	acres.	2 539
Harvested cropland	acres.	1 245
Irrigated land	acres	2 072
Average per farm	acres	98.6

		1969
Irrigated land–Continued		
Cropland	farms.	21
	acres.	2 072
Harvested	farms.	18
	acres.	1 245
Used only for pasture	farms.	12
	acres.	827
Pasture, other than cropland pasture	farms.	-
	acres.	-
Water used	acre-feet.	4 333
Class 1-5 farms with artificial drainage	number.	1
Proportion of class 1-5 farms	percent.	1.0
Land in farms	acres.	184
Average per farm	acres.	184.0
Drained land	acres.	65
Average per farm	acres.	65.0
Class 1-5 farms reporting both irrigation and drainage in 1969	number.	-
Land in farms	acres.	-

Class 1-5 Farms

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

	1969		1964
	All farms	Negro operated farms	All farms
Farms and land in farms operated by–			
Class 1-5 farm operators	farms. 96	-	74
	acres. 274 247	-	302 642
Harvested cropland	farms. 18	-	24
	acres. 1 245	-	3 813
Full owners	farms. 56	-	34
	acres. 76 571	-	(NA)
Harvested cropland	farms 10	-	(NA)
	acres 659	-	(NA)
Part owners	farms 36	-	21
	acres 195 870	-	(NA)
Harvested cropland	farms 6	-	(NA)
	acres 506	-	(NA)
Tenants	farms 4	-	7
	acres 1 806	-	(NA)
Harvested cropland	farms. 2	-	(NA)
	acres. 80	-	(NA)
Percent of tenancy	4.1	0.0	9.4
Farms by type of organization			
Individual or family	farms. 79	-	(NA)
	acres. 215 961	-	(NA)
Partnership	farms. 10	-	(NA)
	acres 9 933	-	(NA)

	1969		1964
	All farms	Negro operated farms	All farms
Corporation, including family owned	farms. 7	-	(NA)
	acres. 48 353	-	(NA)
10 or fewer shareholders	farms. 7	-	(NA)
	acres. 48 353	-	(NA)
More than 10 shareholders	farms. -	-	(NA)
	acres. -	-	(NA)
Other	farms. -	-	(NA)
	acres.		
Farm operators by age groups:			
Under 25 years	5	-	5
25 to 34 years	20	-	16
35 to 44 years	22	-	28
45 to 54 years	33	-	17
55 to 64 years	16	-	8
65 years and over	53.8	0.0	(NA)
Average age			
Farm operators by place of residence:			
On farm operated	68	-	60
Not on farm operated	16	-	14
Farm operators reporting days of work off farm	48	-	29
1 to 49 days	5	-	7
50 to 99 days	2	-	4
100 to 199 days	10	-	7
200 days and over	31	-	11

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964

	1969	1964
Number of class 1-5 farms by economic class:		
Class 1–Sales of $40,000 and over	18	11
Class 2– " $20,000 to $39,999	20	16
Class 3– " $10,000 to $19,999	13	16
Class 4– " $5,000 to $9,999	26	13
Class 5– " $2,500 to $4,999	19	18
Market value of all agricultural products sold (see text)	farms. 96	74
	dollars. 2 400 315	3 839 292
Average per farm	dollars. 25 003	51 882

	1969	1964
Number of class 1-5 farms by value of agricultural products sold:		
$1 to $2,499 (see text)	4	(X)
$2,500 to $4,999	15	18
$5,000 to $7,499	11	7
$7,500 to $9,999	15	6
$10,000 to $14,999	10	7
$15,000 to $19,999	3	9
$20,000 to $29,999	10	9
$30,000 to $39,999	10	7
$40,000 to $59,999	10	6
$60,000 and over	8	5
$60,000 to $79,999	3	(NA)
$80,000 and over	5	(NA)

Class 1-5 Farms

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

	1969	
	Farms reporting	Dollars
Crops including nursery products and hay sold	12	85 329
Grains	4	31 026
Tobacco	-	-
Cotton and cottonseed	2	(D)
Field seeds, hay, forage, and silage	8	23 503
Other field crops	1	(D)
Vegetables, sweet corn, and melons	2	4 300
Fruits, nuts, and berries	-	-
Nursery and greenhouse products	-	-
Forest products sold	-	-
Livestock, poultry, and their products sold	95	2 314 986
Poultry and poultry products	2	(D)
Dairy products	1	(D)
Dairy cattle and calves	1	3 652
Other cattle and calves	91	2 247 107
Hogs, sheep, and goats	4	4 517
Other livestock and livestock products	21	18 809
Farms with farm-related income from—		
Customwork and other agricultural services	5	23 116
Recreational services	2	(D)
Government farm programs	5	16 213

Class 1-5 Farms

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

	1969	1964
Class 1-5 farm production expenses, total (see text) ..... farms.	96	78
dollars	1 998 063	(NA)
Number of farms with expenditures of—		
$1 to $1,999	6	(NA)
$2,000 to $2,999	7	(NA)
$3,000 to $4,999	9	(NA)
$5,000 to $9,999	23	(NA)
$10,000 to $19,999	22	(NA)
$20,000 to $39,999	18	(NA)
$40,000 and over	11	(NA)
Items reported both years ..... dollars	1 237 071	3 282 929
Livestock and poultry ..... farms	52	(NA)
dollars.	456 117	1 249 052
Feed for livestock and poultry ..... farms.	93	59
dollars.	320 305	1 451 782
Commercially mixed formula feeds ..... farms.	76	51
tons.	2 803	(NA)
dollars.	231 619	1 147 461
Feed ingredients ..... farms.	22	(NA)
tons	350	(NA)
dollars.	29 025	(NA)
Whole grains ..... farms.	20	35
tons.	232	(NA)
dollars.	13 322	230 907
Hay, green chop, and silage ..... farms.	46	52
tons.	1 364	(NA)
dollars.	46 339	73 414
Seeds, bulbs, plants, and trees ..... farms.	10	24
dollars.	4 628	21 402
Commercial fertilizer ..... farms.	12	19
dollars.	13 170	72 161
Lime ..... farms.	-	-
dollars	-	(NA)
Other agricultural chemicals (see text) ..... farms.	26	(NA)
dollars.	7 382	(NA)
Gasoline and other petroleum fuel and oil for the farm business ..... farms.	96	78
dollars.	91 467	121 374
Gasoline ..... farms.	96	78
dollars.	54 964	60 197
Diesel oil ..... farms.	20	36
dollars	10 472	21 337
LP gas, butane, and propane ..... farms	48	42
dollars.	18 402	22 917
Motor oil, grease, piped gas, kerosene, and fuel oil ..... farms.	96	78
dollars	7 629	16 923
Hired farm labor ..... farms.	75	64
dollars.	336 324	360 035
Workers by number of days worked:		
150 days or more ..... farms.	44	60
workers.	94	135
Less than 150 days ..... farms.	50	(NA)
workers	151	(NA)
Contract labor ..... farms.	10	(NA)
dollars	11 736	(NA)
Machine hire and customwork ..... farms.	6	7
dollars.	3 324	7 123
All other production expenses ..... farms.	96	(NA)
dollars.	753 610	(NA)

Class 1-5 Farms

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

	1969	
	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	94	920 942
By value groups:		
$1 to $4,999	45	123 120
$5,000 to $9,999	18	117 366
$10,000 to $19,999	15	172 216
$20,000 to $29,999	11	244 480
$30,000 to $49,999	3	101 080
$50,000 and over	2	162 680

	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	64	100	44	57	33	43	78	116
2 or 3	21	46	9	19	7	17	(NA)	(NA)
4 and over	3	14	1	4	-	-	(NA)	(NA)
Motortrucks including pickups	88	192	60	95	53	97	70	156
2 and over	55	159	22	57	25	69	(NA)	(NA)
Tractors other than garden tractors and motor tillers	39	73	20	36	22	37	38	96
2 or 3	10	23	5	11	5	10	(NA)	(NA)
4 and over	5	26	3	13	3	13	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	37	62	19	29	21	33	34	64
Crawler tractors	10	11	6	7	4	4	27	32
Riding garden tractors 7 hp and over	1	1	-	-	1	1	(NA)	(NA)
Grain and bean combines, self-propelled	3	4	1	1	2	3	-	-
Cornpickers, corn heads, and picker-shellers	1	1	-	-	1	1	(NA)	(NA)
Corn heads for combines	-	-	-	-	-	-	(NA)	(NA)
Other cornpickers and picker-shellers	1	1	-	-	1	1	(NA)	(NA)
Pickup balers	10	10	4	4	6	6	(NA)	(NA)
Windrowers, pull and self-propelled	6	6	3	3	3	3	(NA)	(NA)
Field forage harvesters, shear bar	8	8	3	3	5	5	(NA)	(NA)

Class 1-5 Farms

Table 16. Poultry: 1969 and 1964

	Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number
1969				
Any poultry	13	(X)	2	(X)
Chickens 3 months old or older	10	9 215	1	1 000
Farms with--				
1 to 1,599	9	(D)	1	1 000
1,600 to 3,199	-	-	-	-
3,200 to 9,999	1	(D)	-	-
10,000 and over	-	-	-	-
Hens and pullets of laying age excluding started pullets	10	6 157	1	1 000
Pullets not yet of laying age	3	3 028	-	-
Other chickens	4	30	-	-
Broilers and other meat-type chickens less than 3 months old	-	-	-	-
Turkeys	1	2	-	-
Turkey hens kept for breeding	1	2	-	-
Other turkeys	-	-	-	-
Ducks, geese, and other poultry	4	67	1	18
1964				
Any poultry	(NA)	(NA)	(NA)	(NA)
Chickens 4 months old or older	20	11 489	(NA)	5 058
Broilers and other meat-type chickens	(NA)	(NA)	-	-
Turkeys	(NA)	(NA)	2	26

Class 1-5 Farms

Table 17. Cattle and Calves: 1969 and 1964

	Inventory		Sales			
			Total		Fattened on grain and concentrates	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969						
Any livestock	94	(X)	94	(X)	(X)	(X)
Any cattle, hogs, or sheep	90	(X)	92	(X)	(X)	(X)
Cattle and calves	90	23 477	92	16 015	6	977
Farms with--						
1 to 19	4	37	4	29	-	-
20 to 49	21	753	30	941	-	-
50 to 99	13	939	17	1 233	1	51
100 to 199	19	2 914	14	2 062	4	676
200 and over	33	18 834	27	11 750	1	(D)
200 to 499	19	6 990	20	6 387	1	(D)
500 and over	14	11 844	7	5 363	-	-
Cattle	(X)	(X)	81	3 866	5	46
Farms with--						
1 to 9	(X)	(X)	22	91	3	10
10 to 19	(X)	(X)	27	381	2	36
20 to 49	(X)	(X)	17	560	-	-
50 to 99	(X)	(X)	9	601	-	-
100 and over	(X)	(X)	6	2 233	-	-
100 to 199	(X)	(X)	4	508	-	-
200 to 499	(X)	(X)	1	(D)	-	-
500 and over	(X)	(X)	1	(D)	-	-
Calves	(X)	(X)	89	12 149	6	931
Farms with--						
1 to 9	(X)	(X)	2	7	-	-
10 to 19	(X)	(X)	11	168	-	-
20 to 49	(X)	(X)	25	797	1	47
50 to 99	(X)	(X)	15	1 114	-	-
100 and over	(X)	(X)	36	10 063	5	884
100 to 199	(X)	(X)	13	1 950	4	(D)
200 and over	(X)	(X)	23	8 113	1	(D)
Heifers and heifer calves	69	3 533	(X)	(X)	(X)	(X)
Bulls and steers, including calves	83	4 471	(X)	(X)	(X)	(X)
Milk sold to plants or dealers	-	(X)	(X)	(X)	(X)	(X)
1964						
Any cattle, hogs, or sheep	67	(X)	(NA)	(X)	(NA)	(NA)
Cattle and calves	66	23 022	65	23 544	(NA)	11 013
Cattle	(NA)	(NA)	55	14 593	3	11 012
Calves	(NA)	(NA)	58	8 951	1	1

	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	81	15 473	90	23 427	18	50	79	15 423
Farms with--								
1 to 19	8	54	4	36	18	50	6	39
20 to 49	20	658	21	739	-	-	20	655
50 to 99	8	562	13	936	-	-	9	656
100 and over	45	14 199	52	21 716	-	-	44	14 073
1964								
Total on place	66	13 984	(NA)	22 910	21	112	(NA)	13 872

Class 1-5 Farms

Table 18. Livestock Other Than Cattle: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Hogs and pigs	3	33	2	164	9	20	1	21
Farms with–								
1 to 24	2	3	1	8	(NA)	(NA)	(NA)	(NA)
25 to 49	1	30	-	-	(NA)	(NA)	(NA)	(NA)
50 to 99	-	-	-	-	(NA)	(NA)	(NA)	(NA)
100 and over	-	-	1	156	(NA)	(NA)	(NA)	(NA)
100 to 199	-	-	1	156	(NA)	(NA)	(NA)	(NA)
200 and over	-	-	-	-	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	2	21	(X)	(X)	1	3	(X)	(X)
Other hogs and pigs	3	12	(X)	(X)	8	17	(X)	(X)
Feeder pigs sold	(X)	(X)	1	140	(X)	(X)	(X)	(X)
Litters of pigs farrowed between–								
December 1 of preceding year and November 30	2	23	(X)	(X)	1	3	(X)	(X)
December 1 of preceding year and May 31	2	11	(X)	(X)	1	2	(X)	(X)
June 1 and November 30	1	12	(X)	(X)	1	1	(X)	(X)
Sheep and lambs	3	226	2	62	-	-	-	-
Any goats	-	-	-	-	-	-	-	-
All other livestock	76	(X)	21	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969		1969
Total	farms.	36	Nematodes in crops	farms.	-
	dollars.	20 552		acres on which used.	-
Commercial fertilizer	farms.	9		dollars.	-
	acres on which used.	989	Diseases in crops and orchards	farms.	-
	tons.	176		acres on which used.	-
	dollars.	13 170		dollars.	-
Lime	farms	-	Weeds or grass in crops	farms.	3
	acres on which used.	-		acres on which used.	183
	tons.	-		dollars.	1 327
	dollars.	-	Weeds or brush in pasture	farms.	2
Sprays, dusts, fumigants, etc. to control–				acres on which used.	700
Insects on hay crops	farms.	-		dollars.	620
	acres on which used.	-	Chemicals for defoliation or for growth control of crops or thinning of fruit	farms.	-
	dollars.	-		acres on which used.	-
Insects on other crops	farms.	1		dollars.	-
	acres on which used.	121	Insect control on livestock and poultry	farms.	22
	dollars.	1 815		dollars.	3 590

Class 1-5 Farms

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

			Irrigated land		Commercial fertilizer used					
					Total		Dry		Liquid	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Tons	Farms reporting	Tons
Cropland used only for pasture	14	1 019	12	827	4	388	4	74	-	-
Improved pasture	5	1 762	-	-	-	-	-	-	-	-
Field corn for all purposes	2	29	2	29	2	29	-	-	2	2
Sorghums for all purposes	2	138	2	138	2	138	1	20	1	1
All small grains	3	247	3	247	2	197	-	-	2	31
Field crops other than corn, sorghums, small grains, silage, and field seeds	2	186	2	186	2	186	-	-	2	34
Hay or grass silage	15	635	15	635	1	36	1	4	-	-
Field seeds	-	-	-	-	-	-	-	-	-	-
Vegetables, sweet corn, or melons for sale	2	15	2	15	2	15	2	10	-	-
Berries for sale	-	-	-	-	-	-	-	-	-	-
Land in orchards (see text)	-	-	-	-	-	-	-	-	-	-
Nursery or greenhouse products	-	-	-	-	-	-	-	-	-	-
All other crops	-	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

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

	1969					1964		
	Crops harvested			Irrigated land		Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Quantity
Field corn for all purposes:								
For grain (bushels)	2	29	1 029	2	29	1	11	200
For silage (tons, green weight)	-	-	-	-	-	5	418	6 340
Cut for green or dry fodder, hogged or grazed	-	-	(X)	-	-	(NA)	15	(NA)
Sorghums for all purposes except sirup:								
For grain or seed (bushels)	2	138	7 375	2	138	3	247	10 857
For silage (tons, green weight)	-	-	-	-	-	4	340	8 925
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)	7	300	1 370	7	300	6	212	866
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	-	-	-	-	-	-	-	-
Small grain hay (tons, dry)	4	117	180	4	117	9	889	1 912
Other hay (tons, dry)	6	156	458	6	156	(NA)	213	278
Grass silage (tons, green)	-	-	-	-	-	1	157	1 415
Hay crops cut and fed green (tons, green)	2	62	34	2	62	(NA)	(NA)	(NA)
Red clover seed (pounds)	-	-	-	-	-	-	-	-
Alfalfa seed (pounds)	-	-	-	-	-	-	-	-
Strawberries (pounds)	-	-	-	-	-	-	-	-

Class 1-5 Farms

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

	1969								1964		
	Crops harvested			Irrigated land		Commercial fertilizer used			Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Dry, tons	Liquid, tons	Farms reporting	Acres	Quantity
Wheat (bushels)	1	20	666	1	20	1	20	-	1	-	-	-
Winter wheat (bushels)	1	20	666	1	20	1	20	-	1	-	-	-
Oats for grain (bushels)	-	-	-	-	-	-	-	-	-	1	40	3 750
Barley for grain (bushels)	3	227	10 350	3	227	2	177	-	30	2	385	29 042
Rye for grain (bushels)	-	-	-	-	-	-	-	-	-	-	-	-
Soybeans for beans (bushels)	-	-	-	-	-	-	-	-	-	-	-	-
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	-	-	-	-	-	-	-	-	-	-	-	-
Tobacco (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Cotton (bales)	2	186	(D)	2	186	2	186	-	34	11	1 351	2 036

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	15	2	15	3	21
Selected vegetables:						
Tomatoes	-	-	-	-	-	-
Sweet corn	1	5	1	5	1	10
Cucumbers and pickles	-	-	-	-	-	-
Watermelons	1	5	1	5	1	1
Snap beans, bush, pole	-	-	-	-	-	-

Class 1-5 Farms

Table 24. Tree Fruits and Grapes: 1969 and 1964

				Trees or vines						
				Not of bearing age		Of bearing age		Harvested		
	Farms reporting	Acres in trees or vines of all ages	Of all ages	Farms reporting	Number	Farms reporting	Number	Farms reporting	Quantity
Land in orchards (see text) 1969	-	-	(X)	(X)	(X)	(X)	(X)	(X)	(X)
1964	1	2	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	1	(NA)	57	1	32	1	25	1	3 440
Peaches, all (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	1	(NA)	30	1	15	1	15	1	2 160
Clingstone (pounds) 1969	-	-	-	-	-	-	-	-	-
Freestone (pounds) 1969	-	-	-	-	-	-	-	-	-
Pears, all (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	-	(NA)	-	-	-	-	-	-	-
Bartlett (pounds) 1969	-	-	-	-	-	-	-	-	-
Other than Bartlett (pounds) 1969	-	-	-	-	-	-	-	-	-
Cherries, all (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	-	(NA)	-	-	-	-	-	-	-
Tart (pounds) 1969	-	-	-	-	-	-	-	-	-
Sweet (pounds) 1969	-	-	-	-	-	-	-	-	-
Plums and prunes, all (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	1	(NA)	10	1	5	1	5	1	840
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)	-	-	1	(X)	1	4 000
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	-	-	-	-
Firewood and fuelwood	-	-	(NA)	(NA)
Sawlogs and veneer logs	-	-	(NA)	(NA)
Pulpwood	-	-	(NA)	(NA)
Other forest products	-	-	(NA)	(NA)

All Farms

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

	1969	1964
All farms ..... number..	373	460
Land in farms ..... acres..	2 314 393	3 506 250
Average size of farm ..... acres..	6 204.8	7 622.2
Approximate land area ..... acres..	5 178 112	5 178 250
Proportion in farms ..... percent..	44.7	67.7
Value of land and buildings ..... dollars..	100 201 795	(NA)
Average per farm ..... dollars..	268 637	203 805
Average per acre ..... dollars..	43.29	26.71
Land in Farms According to Use		
Total cropland ..... farms..	228	271
acres..	24 359	27 914
Harvested cropland ..... farms..	109	159
acres..	5 077	8 238
Number of farms by acres harvested:		
1 to 9 acres	50	74
10 to 19 acres	15	20
20 to 29 acres	11	13
30 to 49 acres	9	11
Number of farms by acres harvested:		
50 to 99 acres	13	18
100 to 199 acres	5	15
200 to 499 acres	5	4
500 to 999 acres	-	3
1,000 acres and over	1	1
Cropland used only for pasture or grazing ..... farms..	176	180
acres..	14 516	17 184
All other cropland (see text) .... farms..	30	(NA)
acres..	4 766	2 492
Woodland including woodland pasture ..... farms..	26	45
acres..	2 391	39 672
All other land (see text) ..... farms..	306	(NA)
acres..	2 287 643	3 438 620
Irrigated land ..... farms..	181	251
acres..	10 181	14 813

All Farms

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

	1969							1964			
			Farms with harvested cropland			Farms with irrigated land				Farms with harvested cropland	
	Number	Acres in farms	Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land	Number	Acres in farms	Number	Acres of harvested cropland
All farms	373	2 314 393	109	346 212	5 077	181	779 881	10 181	460	3 506 250	159	8 238
Farms with—												
1 to 9 acres	37	127	7	37	11	12	63	33	47	207	16	36
10 to 49 acres	80	1 876	32	853	223	56	1 383	638	116	2 920	36	183
50 to 69 acres	14	821	7	396	266	10	578	359	21	1 187	12	241
70 to 99 acres	13	1 049	6	484	98	9	726	272	33	2 682	14	307
100 to 139 acres	29	3 392	11	1 259	340	20	2 335	739	22	2 666	7	296
140 to 179 acres	26	4 016	8	1 225	282	9	1 380	572	26	4 110	8	383
180 to 219 acres	6	1 193	2	405	295	3	611	361	14	2 784	8	510
220 to 259 acres	6	1 439	-	-	-	3	728	230	10	2 339	4	434
260 to 499 acres	26	9 685	10	3 735	370	11	4 175	539	30	11 098	13	375
500 to 999 acres	28	20 252	8	5 552	327	10	6 732	1 038	16	12 120	2	297
1,000 to 1,999 acres	14	21 907	2	3 345	61	3	4 870	152	20	28 766	10	1 022
2,000 acres and over	94	2 248 636	16	328 921	2 804	35	756 300	5 248	105	3 435 350	29	4 154

All Farms

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

	1969	1964
Farms and land in farms operated by—		
All farm operators ..... farms..	373	460
acres..	2 314 393	3 506 250
Harvested cropland ..... farms..	109	159
acres..	5 077	8 238
Full owners ..... farms..	214	255
acres..	146 985	141 945
Harvested cropland ... farms..	70	96
acres..	973	2 666
Part owners ..... farms..	112	146
acres..	1 903 445	1 875 950
Harvested cropland ... farms..	27	47
acres..	1 941	3 801
Tenants ..... farms..	47	39
acres..	263 963	116 885
Harvested cropland ... farms..	12	11
acres..	2 163	1 573
Percent of tenancy	12.6	8.5
Farm operators by age groups:		
Under 25 years	6	5
25 to 34 years	38	33
35 to 44 years	78	98
45 to 54 years	95	142
55 to 64 years	107	121
65 years and over	49	61
Average age	50.7	51.3
Farm operators by place of residence:		
On farm operated	254	386
Not on farm operated	77	(NA)
Farm operators reporting days of work off farm	210	217
1 to 49 days	25	36
50 to 99 days	18	
100 to 199 days	29	181
200 days and over	138	

All Farms

Table 4. Farm Income and Sales: 1969 and 1964

	1969	1964
Number of farms by economic classes:		
Class 1—Sales of $40,000 and over	42	33
Class 2— " $20,000 to $39,999	42	32
Class 3— " $10,000 to $19,999	40	56
Class 4— " $5,000 to $9,999	54	27
Class 5— " $2,500 to $4,999	50	49
Class 6 (see text)	27	86
Part time (see text)	97	139
Part retirement (see text)	19	36
Abnormal (see text)	2	2
Market value of all agricultural products sold (see text) ..... dollars..	8 239 704	6 048 850
Average per farm ..... dollars..	22 090	13 150
Crops including nursery products and hay ..... farms..	60	(NA)
dollars..	515 968	412 262
Forest products ..... farms..	3	2
dollars..	408	2 670
Livestock, poultry, and their products ..... farms..	318	(NA)
dollars..	7 723 328	5 612 781

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	117
$250 to $499	29	35
$500 to $999	26	45
$1,000 to $1,499	20	26
$1,500 to $1,999	29	13
$2,000 to $2,499	14	27
$2,500 and over	218	197
Farms with farm-related income from–		
Customwork and other agricultural services, farms	23	(NA)
Customwork and other agricultural services, dollars	51 834	(NA)
Recreational services, farms	6	5
Recreational services, dollars	13 189	21 135
Government farm programs, farms	31	(NA)
Government farm programs, dollars	57 244	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969	1964
Farm production expenses, total (see text), farms	373	454
Farm production expenses, total (see text), dollars	7 362 659	(NA)
Number of farms with expenditures of–		
$1 to $499	22	(NA)
$500 to $999	45	(NA)
$1,000 to $1,999	59	(NA)
$2,000 to $2,999	28	(NA)
$3,000 to $4,999	31	(NA)
$5,000 to $9,999	57	(NA)
$10,000 and over	131	(NA)
Items reported both years, dollars	4 665 532	3 881 240
Livestock and poultry, farms	190	209
Livestock and poultry, dollars	1 887 244	1 011 850
Feed for livestock and poultry, farms	321	372
Feed for livestock and poultry, dollars	1 181 516	1 288 750
Commercially mixed formula feeds, farms	211	266
Commercially mixed formula feeds, tons	6 728	9 720
Commercially mixed formula feeds, dollars	496 797	790 315
Seeds, bulbs, plants, and trees, farms	56	125
Seeds, bulbs, plants, and trees, dollars	38 247	26 228
Commercial fertilizer, farms	97	111
Commercial fertilizer, dollars	77 635	78 552
Lime, farms	-	-
Lime, dollars	-	(NA)
Other agricultural chemicals (see text), farms	83	(NA)
Other agricultural chemicals (see text), dollars	24 784	(NA)
Gasoline and other petroleum fuel and oil for the farm business, farms	371	384
Gasoline and other petroleum fuel and oil for the farm business, dollars	337 705	310 645
Hired farm labor, farms	220	221
Hired farm labor, dollars	1 030 943	1 009 450
Contract labor, machine hire, and customwork, farms	77	88
Contract labor, machine hire, and customwork, dollars	112 242	155 765
All other production expenses, farms	334	(NA)
All other production expenses, dollars	2 672 343	(NA)

All Farms

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

	1969	
	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	353	2 709 285
By value groups:		
$1 to $999	7	3 850
$1,000 to $4,999	182	472 535
$5,000 to $9,999	78	507 621
$10,000 to $19,999	52	638 747
$20,000 and over	34	1 086 532

Selected Machinery and Equipment	1969						1964	
			Equipment manufactured—					
			1965 or later		1964 or earlier			
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	238	308	162	184	97	124	380	547
Motortrucks including pickups	306	618	195	302	190	316	403	747
Tractors other than garden tractors and motor tillers	250	425	71	112	186	313	275	471
Riding garden tractors 7 hp and over	21	24	9	10	12	14	(NA)	(NA)
Grain and bean combines, self-propelled	3	3	1	1	2	2	12	12
Cornpickers, corn heads, and picker-shellers	3	3	1	1	2	2	7	7
Pickup balers	44	45	11	12	33	33	68	75

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	289	(X)	295	(X)	375	(NA)	(NA)	(NA)
Cattle and calves	269	68 556	282	40 482	366	90 411	306	40 513
Farms with–								
1 to 4	6	13	28	79	96	(NA)	(NA)	(NA)
5 to 9	23	162	25	179		(NA)	(NA)	(NA)
10 to 19	40	538	39	557	45	(NA)	(NA)	(NA)
20 and over	200	67 843	190	39 667	225	(NA)	(NA)	(NA)
Cows and heifers that had calved	239	34 123	(X)	(X)	320	49 315	(NA)	(NA)
Milk cows	58	222	(X)	(X)	128	1 563	(NA)	(NA)
Farms with–								
1 or 2	44	55	(X)	(X)	89	(NA)	(NA)	(NA)
3 or 4	6	21	(X)	(X)	22	(NA)	(NA)	(NA)
5 to 9	3	(D)	(X)	(X)	9	(NA)	(NA)	(NA)
10 and over	5	(D)	(X)	(X)	8	(NA)	(NA)	(NA)
Hogs and pigs	31	2 517	24	3 155	34	414	18	985
Farms with–								
1 to 4	11	22	3	7	24	(NA)	5	(NA)
5 to 9	2	10	3	19		(NA)		(NA)
10 to 24	6	79	9	119	4	(NA)	13	(NA)
25 and over	12	2 406	9	3 010	6	(NA)		(NA)
Feeder pigs	(X)	(X)	5	1 029	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between–								
December 1 of preceding year and November 30	14	315	(X)	(X)	13	105	(X)	(X)
December 1 of preceding year and May 31	9	157	(X)	(X)	12	45	(X)	(X)
June 1 and November 30	12	158	(X)	(X)	9	60	(X)	(X)

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

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Sheep and lambs	35	13 204	22	8 030	26	272	15	150
Horses and ponies	217	2 462	49	200	(NA)	(NA)	41	156
Chickens 3 months old or older	49	63 607	9	37 977	129	55 818	(NA)	21 769
Farms with--								
1 to 99	39	850	2	32	111	(NA)	(NA)	(NA)
100 to 399	6	1 135	2	267	6	(NA)	(NA)	(NA)
400 to 1,599	-	-	-	-	5	(NA)	(NA)	(NA)
1,600 and over	4	61 622	5	37 678	7	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	47	55 346	9	22 975	115	48 169	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	4	400	1	101 439	(NA)	(NA)	1	(D)
Other livestock and poultry	70	(X)	21	(X)	(NA)	(NA)	(NA)	(NA)

Table 8. Crops Harvested: 1969 and 1964

	1969	1964		1969	1964
Field corn for all purposes ... farms.	13	23	Hay, excluding sorghum hay ... farms.	64	(NA)
For grain ... farms.	6	7	acres.	2 972	5 943
acres.	100	84	tons.	8 756	17 395
bushels.	2 138	4 595	Cotton ... farms.	2	-
Cut for silage, green or dry fodder, or hogged or grazed ... farms.	8	(NA)	acres.	63	-
acres.	1 058	1 593	bales.	96	-
Sorghums for all purposes except sirup ... farms.	3	7	Peanuts for nuts ... farms.	-	-
For grain or seed ... farms.	3	-	acres.	-	-
acres.	140	-	pounds.	-	-
bushels.	7 786	-	Tobacco ... farms.	-	-
Cut for silage, dry forage or hay, or hogged or grazed ... farms.	1	(NA)	acres.	-	-
acres.	45	200	pounds.	-	-
Wheat for grain ... farms.	6	4	Irish potatoes and sweetpotatoes ... farms.	-	(NA)
acres.	149	148	acres.	-	-
bushels.	8 475	2 918	Vegetables, sweet corn, or melons for sale ... farms.	11	4
Other small grains for grain ... farms.	5	(NA)	acres.	139	59
acres.	116	153	Berries for sale ... farms.	-	-
Soybeans for beans ... farms.	-	-	acres.	-	-
acres.	-	-	Land in orchards (see text) ... farms.	28	65
bushels.	-	-	acres.	183	173
			Other crops ... farms.	6	(NA)
			acres.	133	(NA)
			Greenhouse products under glass or other protection ... farms.	4	(NA)
			sq. ft.	38 350	45 148

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

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

	1969	1964		1969	1964
Class 1-5 farms ... number.	228	197	Total woodland ... farms.	8	23
Land in farms ... acres.	2 262 754	3 340 499	acres.	1 904	38 555
Average size of farm ... acres.	9 924.3	16 956.8	Woodland pastured ... farms.	6	21
Value of land and buildings ... dollars.	89 886 836	(NA)	acres.	1 834	38 398
Average per farm ... dollars.	394 240	(NA)	Woodland not pastured ... farms.	2	3
Average per acre ... dollars.	39.72	(NA)	acres.	70	157
Land in Farms According to Use					
Total cropland ... farms.	118	(NA)	Pastureland and rangeland (other than cropland and woodland pasture) ... farms.	169	155
acres.	19 970	21 350	acres.	2 201 859	3 264 454
Harvested cropland ... farms.	60	76	Improved pastureland and rangeland ... farms.	25	34
acres.	4 624	7 604	acres.	13 500	44 584
Number of farms by acres harvested:			Pastureland and rangeland not improved ... farms.	160	(NA)
1 to 49 acres	38	(NA)	acres.	2 188 359	3 219 870
50 to 99 acres	11	(NA)			
100 to 199 acres	5	(NA)	All other land (see text) ... farms.	128	179
200 to 499 acres	5	(NA)	acres.	39 021	16 140
500 to 999 acres	-	(NA)			
1,000 acres and over	1	(NA)	Irrigated land ... farms.	102	108
1,000 to 1,999 acres	1	(NA)	acres.	9 075	11 971
2,000 acres and over	-	(NA)	Total pastureland (all types) ... farms.	197	(NA)
Cropland used only for pasture or grazing ... farms.	82	68	acres.	2 214 502	3 314 990
acres.	10 809	12 138			
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured ... farms.	4	5	**Conservation Practices**		
acres.	84	371			
Cropland on which all crops failed ... farms.	3	5	Grain or row crops farmed on the contour ... farms.	1	(NA)
acres.	13	194	acres.	72	(NA)
Cropland in cultivated summer fallow ... farms.	2	10	Stripcropping systems to control erosion ... farms.	-	(NA)
acres.	135	373	acres.	-	(NA)
Cropland idle ... farms.	7	10	Cropland and pastureland having terraces ... farms.	2	(NA)
acres.	4 305	670	acres.	20	(NA)

Class 1-5 Farms

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

	Number			1969					
				Farms with harvested cropland			Farms with irrigated land		
	1969	1964	Acres in farms, 1969	Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land
Class 1-5 farms	228	197	2 262 754	60	342 429	4 624	102	775 244	9 075
Farms with—									
1 to 9 acres	12	11	25	1	3	1	2	7	5
10 to 49 acres	17	15	471	5	118	66	9	288	152
50 to 69 acres	8	6	483	4	234	179	6	360	239
70 to 99 acres	8	11	648	4	326	75	7	568	249
100 to 139 acres	13	7	1 510	7	817	289	10	1 179	433
140 to 179 acres	16	11	2 428	6	900	273	7	1 055	563
180 to 219 acres	5	8	993	2	405	295	3	611	361
220 to 259 acres	6	5	1 439	-	-	-	3	728	230
260 to 499 acres	15	15	5 904	6	2 386	314	8	3 124	465
500 to 999 acres	25	8	18 193	7	4 974	267	9	6 154	978
1,000 to 1,999 acres	14	9	21 907	2	3 345	61	3	4 870	152
2,000 acres and over	89	91	2 208 753	16	328 921	2 804	35	756 300	5 248

Class 1-5 Farms

Table 11. Irrigation and Artificial Drainage: 1969

	1969
Class 1-5 farms with some irrigation in the last 5 years — number	108
Proportion of all class 1-5 farms — percent	47.3
Land in farms — acres	780 472
Cropland — acres	13 958
Class 1-5 farms irrigated in 1969 — number	102
Proportion of all class 1-5 farms — percent	44.7
Land in farms — acres	775 244
Average per farm — acres	7 600.4
Cropland — acres	13 380
Harvested cropland — acres	4 593
Irrigated land — acres	9 075
Average per farm — acres	88.9
Irrigated land—Continued	
Cropland — farms	95
acres	8 599
Harvested — farms	58
acres	4 593
Used only for pasture — farms	54
acres	3 754
Pasture, other than cropland pasture — farms	11
acres	476
Water used — acre-feet	31 545
Class 1-5 farms with artificial drainage — number	2
Proportion of class 1-5 farms — percent	.8
Land in farms — acres	590
Average per farm — acres	295.0
Drained land — acres	110
Average per farm — acres	55.0
Class 1-5 farms reporting both irrigation and drainage in 1969 — number	1
Land in farms — acres	580

Class 1-5 Farms

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

	1969		1964
	All farms	Negro operated farms	All farms
Farms and land in farms operated by—			
Class 1-5 farm operators — farms	228	-	197
acres	2 262 754	-	3 340 499
Harvested cropland — farms	60	-	76
acres	4 624	-	7 604
Full owners — farms	102	-	74
acres	139 565	-	(NA)
Harvested cropland — farms	27	-	(NA)
acres	610	-	(NA)
Part owners — farms	95	-	101
acres	1 861 316	-	(NA)
Harvested cropland — farms	23	-	(NA)
acres	1 891	-	(NA)
Tenants — farms	31	-	6
acres	261 873	-	(NA)
Harvested cropland — farms	10	-	(NA)
acres	2 123	-	(NA)
Percent of tenancy	13.5	0.0	3.0
Farms by type of organization			
Individual or family — farms	172	-	(NA)
acres	1 213 117	-	(NA)
Partnership — farms	32	-	(NA)
acres	440 434	-	(NA)
Corporation, including family owned — farms	23	-	(NA)
acres	603 203	-	(NA)
10 or fewer shareholders — farms	22	-	(NA)
acres	(D)	-	(NA)
More than 10 shareholders — farms	1	-	(NA)
acres	(D)	-	(NA)
Other — farms	1	-	(NA)
acres	6 000	-	(NA)
Farm operators by age groups:			
Under 25 years	3	-	3
25 to 34 years	20	-	9
35 to 44 years	57	-	52
45 to 54 years	64	-	57
55 to 64 years	55	-	52
65 years and over	29	-	24
Average age	50.2	0.0	(NA)
Farm operators by place of residence:			
On farm operated	154	-	158
Not on farm operated	49	-	29
Farm operators reporting days of work off farm	97	-	61
1 to 49 days	18	-	15
50 to 99 days	11	-	9
100 to 199 days	9	-	5
200 days and over	59	-	32

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964

	1969	1964
Number of class 1-5 farms by economic class:		
Class 1—Sales of $40,000 and over	42	33
Class 2— " $20,000 to $39,999	42	32
Class 3— " $10,000 to $19,999	40	56
Class 4— " $5,000 to $9,999	54	27
Class 5— " $2,500 to $4,999	50	49
Market value of all agricultural products sold (see text) — farms	228	197
dollars	8 106 469	5 887 631
Average per farm — dollars	35 554	29 886
Number of class 1-5 farms by value of agricultural products sold:		
$1 to $2,499 (see text)	12	(X)
$2,500 to $4,999	38	49
$5,000 to $7,499	29	17
$7,500 to $9,999	25	10
$10,000 to $14,999	22	36
$15,000 to $19,999	18	20
$20,000 to $29,999	27	19
$30,000 to $39,999	15	13
$40,000 to $59,999	14	10
$60,000 and over	28	23
$60,000 to $79,999	8	(NA)
$80,000 and over	20	(NA)

Class 1-5 Farms

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

	1969	
	Farms reporting	Dollars
Crops including nursery products and hay sold	28	496 567
Grains	8	13 270
Tobacco	-	-
Cotton and cottonseed	2	(D)
Field seeds, hay, forage, and silage	17	166 884
Other field crops	1	(D)
Vegetables, sweet corn, and melons	5	67 936
Fruits, nuts, and berries	4	55 281
Nursery and greenhouse products	3	(D)
Forest products sold	2	85
Livestock, poultry, and their products sold	219	7 609 817
Poultry and poultry products	13	490 401
Dairy products	7	106 048
Dairy cattle and calves	10	662 358
Other cattle and calves	203	5 911 524
Hogs, sheep, and goats	28	384 065
Other livestock and livestock products	44	55 421
Farms with farm-related income from—		
Customwork and other agricultural services	16	49 734
Recreational services	5	(D)
Government farm programs	27	55 944

Class 1-5 Farms

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

	1969	1964
Class 1-5 farm production expenses, total (see text) — farms	228	197
dollars	7 100 889	(NA)
Number of farms with expenditures of—		
$1 to $1,999	24	(NA)
$2,000 to $2,999	10	(NA)
$3,000 to $4,999	15	(NA)
$5,000 to $9,999	48	(NA)
$10,000 to $19,999	60	(NA)
$20,000 to $39,999	35	(NA)
$40,000 and over	36	(NA)
Items reported both years — dollars	4 511 616	3 641 087
Livestock and poultry — farms	142	(NA)
dollars	1 851 905	975 824
Feed for livestock and poultry — farms	215	179
dollars	1 127 562	1 172 374
Commercially mixed formula feeds — farms	163	148
tons	6 338	(NA)
dollars	470 422	753 564
Feed ingredients — farms	47	(NA)
tons	1 383	(NA)
dollars	102 308	(NA)
Whole grains — farms	91	82
tons	5 042	(NA)
dollars	258 477	121 575
Hay, green chop, and silage — farms	120	138
tons	11 217	(NA)
dollars	296 355	297 235
Seeds, bulbs, plants, and trees — farms	30	66
dollars	37 181	23 774
Commercial fertilizer — farms	54	64
dollars	74 692	75 664
Lime — farms	-	-
dollars	-	(NA)
Other agricultural chemicals (see text) — farms	51	(NA)
dollars	23 797	(NA)
Gasoline and other petroleum fuel and oil for the farm business — farms	228	197
dollars	307 272	280 958
Gasoline — farms	223	196
dollars	214 590	181 852
Diesel oil — farms	62	59
dollars	24 138	24 430
LP gas, butane, and propane — farms	83	94
dollars	38 518	47 015
Motor oil, grease, piped gas, kerosene, and fuel oil — farms	227	197
dollars	30 026	27 661
Hired farm labor — farms	162	155
dollars	1 005 396	959 034
Workers by number of days worked:		
150 days or more — farms	89	112
workers	203	315
Less than 150 days — farms	128	(NA)
workers	523	(NA)
Contract labor — farms	19	(NA)
dollars	29 752	(NA)
Machine hire and customwork — farms	41	58
dollars	77 856	153 459
All other production expenses — farms	224	(NA)
dollars	2 565 476	(NA)

Class 1-5 Farms

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

	1969	
	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	218	2 109 365
By value groups:		
$1 to $4,999	85	218 725
$5,000 to $9,999	57	368 421
$10,000 to $19,999	49	603 267
$20,000 to $29,999	15	335 385
$30,000 to $49,999	9	332 067
$50,000 and over	3	251 500

	1969						1964	
			Equipment manufactured —					
			1965 or later		1964 or earlier			
Selected Machinery and Equipment	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	144	192	105	116	55	76	156	247
2 or 3	37	79	11	22	20	41	(NA)	(NA)
4 and over	2	8	-	-	-	-	(NA)	(NA)
Motortrucks including pickups	199	478	131	230	134	248	193	485
2 and over	132	411	51	150	66	180	(NA)	(NA)
Tractors other than garden tractors and motor tillers	152	297	45	80	114	217	136	287
2 or 3	64	143	24	53	39	88	(NA)	(NA)
4 and over	14	80	2	8	11	65	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	134	219	40	63	98	156	127	229
Crawler tractors	67	78	17	17	52	61	52	58
Riding garden tractors 7 hp and over	10	13	6	7	4	6	(NA)	(NA)
Grain and bean combines, self-propelled	3	3	1	1	2	2	12	12
Cornpickers, corn heads, and picker-shellers	1	1	1	1	-	-	(NA)	(NA)
Corn heads for combines	-	-	-	-	-	-	(NA)	(NA)
Other cornpickers and picker-shellers	1	1	1	1	-	-	(NA)	(NA)
Pickup balers	30	31	8	9	22	22	(NA)	(NA)
Windrowers, pull and self-propelled	14	16	4	4	10	12	(NA)	(NA)
Field forage harvesters, shear bar	11	16	2	5	9	11	(NA)	(NA)

Class 1-5 Farms

Table 16. Poultry: 1969 and 1964

	Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number
1969				
Any poultry	36	(X)	12	(X)
Chickens 3 months old or older	35	62 537	8	37 852
Farms with—				
1 to 1,599	31	915	3	174
1,600 to 3,199	-	-	2	4 353
3,200 to 9,999	2	(D)	2	(D)
10,000 and over	2	(D)	1	(D)
Hens and pullets of laying age excluding started pullets	33	54 464	8	22 850
Pullets not yet of laying age	4	8 019	2	15 000
Other chickens	11	54	1	2
Broilers and other meat-type chickens less than 3 months old	-	-	1	(D)
Turkeys	3	27	3	3 024
Turkey hens kept for breeding	1	3	-	-
Other turkeys	2	24	3	3 024
Ducks, geese, and other poultry	14	108	1	2
1964				
Any poultry	(NA)	(NA)	(NA)	(NA)
Chickens 4 months old or older	53	53 270	(NA)	18 354
Broilers and other meat-type chickens	(NA)	(NA)	1	70 000
Turkeys	(NA)	(NA)	5	20 264

Class 1-5 Farms

Table 17. Cattle and Calves: 1969 and 1964

	Inventory		Sales			
			Total		Fattened on grain and concentrates	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969						
Any livestock	210	(X)	215	(X)	(X)	(X)
Any cattle, hogs, or sheep	200	(X)	210	(X)	(X)	(X)
Cattle and calves	197	67 302	206	39 774	20	1 323
Farms with—						
1 to 19	22	238	22	239	9	57
20 to 49	26	824	53	1 678	6	223
50 to 99	29	2 046	41	2 806	1	61
100 to 199	36	5 255	41	5 945	1	100
200 and over	84	58 939	49	29 106	3	882
200 to 499	43	13 800	37	10 728	3	882
500 and over	41	45 139	12	18 378	-	-
Cattle	(X)	(X)	172	20 415	12	1 184
Farms with—						
1 to 9	(X)	(X)	46	234	3	10
10 to 19	(X)	(X)	28	410	1	12
20 to 49	(X)	(X)	32	970	3	119
50 to 99	(X)	(X)	24	1 568	1	61
100 and over	(X)	(X)	42	17 233	4	982
100 to 199	(X)	(X)	14	2 003	1	100
200 to 499	(X)	(X)	22	6 467	3	882
500 and over	(X)	(X)	6	8 763	-	-
Calves	(X)	(X)	164	19 359	9	139
Farms with—						
1 to 9	(X)	(X)	25	153	5	17
10 to 19	(X)	(X)	16	222	1	18
20 to 49	(X)	(X)	42	1 303	3	104
50 to 99	(X)	(X)	30	2 077	-	-
100 and over	(X)	(X)	51	15 604	-	-
100 to 199	(X)	(X)	30	4 019	-	-
200 and over	(X)	(X)	21	11 585	-	-
Heifers and heifer calves	163	16 245	(X)	(X)	(X)	(X)
Bulls and steers, including calves	188	17 564	(X)	(X)	(X)	(X)
Milk sold to plants or dealers	3	(X)	(X)	(X)	(X)	(X)
1964						
Any cattle, hogs, or sheep	183	(X)	(NA)	(X)	(NA)	(NA)
Cattle and calves	181	85 584	174	38 980	(NA)	2 650
Cattle	(NA)	(NA)	144	17 689	10	1 848
Calves	(NA)	(NA)	146	21 291	7	802

	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	178	33 493	197	67 100	43	202	173	33 291
Farms with—								
1 to 19	36	299	22	220	41	108	34	289
20 to 49	22	708	27	853	1	38	21	705
50 to 99	33	2 447	28	1 926	1	56	31	2 333
100 and over	87	30 039	120	64 101	-	-	87	29 964
1964								
Total on place	168	46 917	(NA)	84 155	63	1 429	(NA)	45 488

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	2 417	20	3 078	17	335	11	712
Farms with–								
1 to 24	13	99	12	122	(NA)	(NA)	(NA)	(NA)
25 to 49	2	61	3	106	(NA)	(NA)	(NA)	(NA)
50 to 99	3	230	-	-	(NA)	(NA)	(NA)	(NA)
100 and over	5	2 027	5	2 850	(NA)	(NA)	(NA)	(NA)
100 to 199	-	-	2	212	(NA)	(NA)	(NA)	(NA)
200 and over	5	2 027	3	2 638	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	10	280	(X)	(X)	5	88	(X)	(X)
Other hogs and pigs	23	2 137	(X)	(X)	17	247	(X)	(X)
Feeder pigs sold	(X)	(X)	4	1 026	(X)	(X)	(X)	(X)
Litters of pigs farrowed between–								
December 1 of preceding year and November 30	12	307	(X)	(X)	6	63	(X)	(X)
December 1 of preceding year and May 31	7	152	(X)	(X)	5	26	(X)	(X)
June 1 and November 30	11	155	(X)	(X)	6	37	(X)	(X)
Sheep and lambs	10	12 373	8	7 621	10	123	7	81
Any goats	4	283	1	2	-	-	1	10
All other livestock	145	(X)	44	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969		1969
Total	farms	83	Nematodes in crops – farms	1
	dollars	98 489	acres on which used	80
Commercial fertilizer – farms		46	dollars	400
	acres on which used	5 121	Diseases in crops and orchards – farms	1
	tons	916	acres on which used	10
	dollars	74 692	dollars	200
Lime – farms		-	Weeds or grass in crops – farms	3
	acres on which used	-	acres on which used	115
	tons	-	dollars	1 225
	dollars	-	Weeds or brush in pasture – farms	5
Sprays, dusts, fumigants, etc. to control–			acres on which used	236
Insects on hay crops – farms		-	dollars	1 361
	acres on which used	-	Chemicals for defoliation or for growth control of crops or thinning of fruit – farms	-
	dollars	-	acres on which used	-
Insects on other crops – farms		6	dollars	-
	acres on which used	1 192	Insect control on livestock and poultry – farms	40
	dollars	15 192	dollars	5 357

Class 1-5 Farms

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

			Irrigated land		Commercial fertilizer used					
					Total		Dry		Liquid	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Tons	Farms reporting	Tons
Cropland used only for pasture	82	10 809	54	3 754	23	2 208	16	271	8	68
Improved pasture	25	13 500	11	476	-	-	-	-	-	-
Field corn for all purposes	9	1 098	8	1 068	8	1 004	8	128	2	43
Sorghums for all purposes	3	185	3	185	2	155	2	19	1	5
All small grains	8	247	8	247	5	127	2	5	4	8
Field crops other than corn, sorghums, small grains, silage, and field seeds	2	183	2	183	2	183	2	100	-	-
Hay or grass silage	39	2 650	39	2 650	14	1 189	12	141	2	5
Field seeds	-	-	-	-	-	-	-	-	-	-
Vegetables, sweet corn, or melons for sale	6	135	6	135	6	135	6	44	-	-
Berries for sale	-	-	-	-	-	-	-	-	-	-
Land in orchards (see text)	11	142	11	142	5	117	5	79	-	-
Nursery or greenhouse products	3	1	1	1	2	1	1	(Z)	-	-
All other crops	-	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

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

	1969					1964		
	Crops harvested			Irrigated land		Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Quantity
Field corn for all purposes:								
For grain (bushels)	2	40	1 058	1	10	4	71	3 915
For silage (tons, green weight)	7	1 052	19 265	7	1 052	15	1 508	29 540
Cut for green or dry fodder, hogged or grazed	1	6	(X)	1	6	(NA)	85	(NA)
Sorghums for all purposes except sirup:								
For grain or seed (bushels)	3	140	7 786	3	140	-	-	-
For silage (tons, green weight)	-	-	-	-	-	3	128	2 630
Cut for dry forage or hay (tons, dry weight)	1	45	135	1	45	(NA)	(NA)	(NA)
Hogged or grazed	-	-	(X)	-	-	(NA)	(NA)	(NA)
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	33	1 632	6 236	33	1 632	44	3 212	13 190
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	3	63	126	3	63	-	-	-
Small grain hay (tons, dry)	10	501	627	10	501	16	838	1 403
Other hay (tons, dry)	3	195	280	3	195	(NA)	1 251	1 473
Grass silage (tons, green)	3	257	2 140	3	257	1	114	400
Hay crops cut and fed green (tons, green)	1	2	3	1	2	(NA)	(NA)	(NA)
Red clover seed (pounds)	-	-	-	-	-	-	-	-
Alfalfa seed (pounds)	-	-	-	-	-	1	100	10 000
Strawberries (pounds)	-	-	-	-	-	-	-	-

Class 1-5 Farms

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

	1969									1964		
	Crops harvested			Irrigated land		Commercial fertilizer used				Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Dry, tons	Liquid, tons	Farms reporting	Acres	Quantity
Wheat (bushels)	6	149	8 475	6	149	4	110	3	8	4	148	2 918
Winter wheat (bushels)	2	50	3 383	2	50	2	50	-	3	-	-	-
Oats for grain (bushels)	1	11	550	1	11	-	-	-	-	-	-	-
Barley for grain (bushels)	2	87	5 790	2	87	1	17	2	-	5	143	7 883
Rye for grain (bushels)	-	-	-	-	-	-	-	-	-	-	-	-
Soybeans for beans (bushels)	-	-	-	-	-	-	-	-	-	-	-	-
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	-	-	-	-	-	-	-	-	-	-	-	-
Tobacco (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Cotton (bales)	2	63	96	2	63	2	63	10	-	-	-	-

Class 1-5 Farms

Table 23. Vegetables: 1969 and 1964

	1969				1964	
	Vegetables harvested		Irrigated land		Vegetables harvested	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres
Total, all vegetables	6	135	6	135	3	57
Selected vegetables:						
Tomatoes	2	1	2	1	1	2
Sweet corn	3	12	3	12	-	-
Cucumbers and pickles	2	1	2	1	-	-
Watermelons	3	4	3	4	-	-
Snap beans, bush, pole	-	-	-	-	1	3

Class 1-5 Farms

Table 24. Tree Fruits and Grapes: 1969 and 1964

				Trees or vines					
				Not of bearing age		Of bearing age		Harvested	
	Farms reporting	Acres in trees or vines of all ages	Of all ages	Farms reporting	Number	Farms reporting	Number	Farms reporting	Quantity
Land in orchards (see text) 1969	11	142	(X)	(X)	(X)	(X)	(X)	(X)	(X)
1964	16	74	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds) 1969	7	38	5 495	2	118	6	5 377	3	1 500
1964	13	(NA)	4 235	4	3 514	11	721	7	48 160
Peaches, all (pounds) 1969	7	47	4 883	2	438	5	4 445	3	190 000
1964	13	(NA)	3 881	6	2 628	11	1 253	5	55 056
Clingstone (pounds) 1969	1	1	15	-	-	1	15	-	-
Freestone (pounds) 1969	7	46	4 868	2	438	5	4 430	3	190 000
Pears, all (pounds) 1969	3	2	56	2	24	2	32	2	5 500
1964	10	(NA)	114	3	8	8	106	4	2 800
Bartlett (pounds) 1969	3	2	46	2	24	2	22	2	3 900
Other than Bartlett (pounds) 1969	1	(Z)	10	-	-	1	10	1	1 600
Cherries, all (pounds) 1969	1	(Z)	2	1	2	-	-	-	-
1964	1	(NA)	1	-	-	1	1	-	-
Tart (pounds) 1969	-	-	-	-	-	-	-	-	-
Sweet (pounds) 1969	1	(Z)	2	1	2	-	-	-	-
Plums and prunes, all (pounds) 1969	1	(Z)	10	1	4	1	6	1	50
1964	7	(NA)	75	2	4	6	71	-	-
Plums (pounds, fresh) 1969	1	(Z)	8	1	2	1	6	1	50
Prunes (pounds, fresh) 1969	1	(Z)	2	1	2	-	-	-	-
Grapes, total (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	4	(NA)	374	2	104	2	270	2	1 600

Class 1-5 Farms

Table 25. Nursery and Greenhouse Products: 1969 and 1964

	1969				1964			
	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars
Nursery products	-	(X)	-	-	3	(X)	4	(D)
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)	3	33 296	-	(D)
Flower seeds, vegetable seeds, and vegetable plants	-	-	-	-	2	4 002	-	(D)
Mushrooms	-	-	(X)	-	(X)	(X)	(X)	(X)
Vegetables grown under glass or other protection:								
Tomatoes	2	(D)	(X)	(D)	(X)	(X)	(X)	(X)
Cucumbers	-	-	(X)	-	(X)	(X)	(X)	(X)
Lettuce	-	-	(X)	-	(X)	(X)	(X)	(X)
Other vegetables	-	-	(X)	-	(X)	(X)	(X)	(X)

Class 1-5 Farms

Table 26. Forest Products: 1969 and 1964

	1969		1964	
	Farms reporting	Sales, dollars	Farms reporting	Sales, dollars
Standing timber or trees	-	-	-	-
Firewood and fuelwood	2	85	(NA)	(NA)
Sawlogs and veneer logs	-	-	(NA)	(NA)
Pulpwood	-	-	(NA)	(NA)
Other forest products	-	-	(NA)	(NA)

All Farms

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

	1969	1964
All farms ..... number	658	568
Land in farms ..... acres	506 750	524 775
Average size of farm ..... acres	770.1	923.9
Approximate land area ..... acres	6 389 120	6 394 250
Proportion in farms ..... percent	7.9	8.2
Value of land and buildings ..... dollars	267 404 813	(NA)
Average per farm ..... dollars	406 390	474 985
Average per acre ..... dollars	527.68	507.80
Land in Farms According to Use		
Total cropland ..... farms	620	519
acres	230 027	211 975
Harvested cropland ..... farms	603	506
acres	200 384	175 845
Number of farms by acres harvested:		
1 to 9 acres	51	59
10 to 19 acres	85	28
20 to 29 acres	72	16
30 to 49 acres	72	40
Number of farms by acres harvested:		
50 to 99 acres	70	74
100 to 199 acres	64	95
200 to 499 acres	80	115
500 to 999 acres	56	44
1,000 acres and over	53	35
Cropland used only for pasture or grazing ..... farms	36	68
acres	3 321	6 362
All other cropland (see text) ..... farms	126	(NA)
acres	26 322	29 768
Woodland including woodland pasture ..... farms	5	3
acres	285	84
All other land (see text) ..... farms	247	(NA)
acres	276 438	312 701
Irrigated land ..... farms	605	521
acres	214 508	188 015

All Farms

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

	1969								1964			
			Farms with harvested cropland			Farms with irrigated land					Farms with harvested cropland	
	Number	Acres in farms	Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land	Number	Acres in farms	Number	Acres of harvested cropland
All farms	658	506 750	603	298 468	200 384	605	298 849	214 508	568	524 775	506	175 845
Farms with—												
1 to 9 acres	73	323	44	264	254	43	255	243	74	261	40	138
10 to 49 acres	226	5 072	211	4 747	4 514	213	4 817	4 561	86	2 154	75	1 524
50 to 69 acres	35	2 026	34	1 966	1 725	34	1 966	1 740	21	1 234	19	887
70 to 99 acres	36	2 931	35	2 851	2 466	35	2 851	2 466	51	4 048	51	3 113
100 to 139 acres	43	5 033	43	5 033	4 339	43	5 033	4 457	29	3 462	29	2 892
140 to 179 acres	28	4 450	26	4 130	3 248	26	4 130	3 286	52	8 263	49	6 174
180 to 219 acres	10	2 008	10	2 008	1 702	10	2 008	1 846	27	5 413	25	3 679
220 to 259 acres	11	2 642	11	2 642	2 261	11	2 642	2 341	18	4 246	17	3 275
260 to 499 acres	60	21 565	58	20 965	18 178	59	21 285	18 493	87	31 573	83	23 319
500 to 999 acres	59	39 570	59	39 570	32 910	59	39 570	34 937	71	49 769	70	35 380
1,000 to 1,999 acres	43	59 116	41	56 842	41 198	41	56 842	46 677	26	36 683	25	25 359
2,000 acres and over	34	362 014	31	157 450	87 589	31	157 450	93 461	26	377 665	23	70 102

All Farms

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

	1969	1964
Farms and land in farms operated by—		
All farm operators ..... farms	658	568
acres	506 750	524 775
Harvested cropland ..... farms	603	506
acres	200 384	175 845
Full owners ..... farms	434	269
acres	209 065	35 471
Harvested cropland ... farms	393	229
acres	39 522	22 493
Part owners ..... farms	144	153
acres	246 324	142 105
Harvested cropland ... farms	139	147
acres	128 452	81 034
Tenants ..... farms	80	95
acres	51 361	35 405
Harvested cropland ... farms	71	80
acres	32 410	21 346
Percent of tenancy	12.1	16.7
Farm operators by age groups:		
Under 25 years	8	5
25 to 34 years	69	67
35 to 44 years	133	180
45 to 54 years	252	168
55 to 64 years	137	106
65 years and over	59	42
Average age	48.6	47.3
Farm operators by place of residence:		
On farm operated	237	368
Not on farm operated	366	(NA)
Farm operators reporting days of work off farm	377	255
1 to 49 days	28	42
50 to 99 days	21	
100 to 199 days	41	213
200 days and over	287	

All Farms

Table 4. Farm Income and Sales: 1969 and 1964

	1969	1964
Number of farms by economic classes:		
Class 1—Sales of $40,000 and over	225	221
Class 2— " $20,000 to $39,999	96	86
Class 3— " $10,000 to $19,999	77	65
Class 4— " $5,000 to $9,999	80	53
Class 5— " $2,500 to $4,999	92	25
Class 6 (see text)	12	23
Part time (see text)	66	83
Part retirement (see text)	8	10
Abnormal (see text)	2	2
Market value of all agricultural products sold (see text) ..... dollars	98 922 411	76 587 500
Average per farm ..... dollars	150 338	134 835
Crops including nursery products and hay ..... farms	573	(NA)
dollars	60 104 042	58 910 474
Forest products ..... farms	-	-
dollars	-	-
Livestock, poultry, and their products ..... farms	105	(NA)
dollars	38 818 369	17 654 787

All Farms

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

	1969	1964
Farms by value of agricultural products sold:		
$1 to $249	41	29
$250 to $499	20	20
$500 to $999	26	26
$1,000 to $1,499	16	13
$1,500 to $1,999	11	9
$2,000 to $2,499	15	19
$2,500 and over	529	452
Farms with farm-related income from—		
Customwork and other agricultural services, farms		81 (NA)
dollars	1 754 150	(NA)
Recreational services, farms	7	4
dollars	173 919	22 010
Government farm programs, farms	151	(NA)
dollars	4 782 133	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969	1964
Farm production expenses, total (see text), farms	658	568
dollars	97 847 722	(NA)
Number of farms with expenditures of—		
$1 to $499	17	(NA)
$500 to $999	19	(NA)
$1,000 to $1,999	28	(NA)
$2,000 to $2,999	33	(NA)
$3,000 to $4,999	57	(NA)
$5,000 to $9,999	137	(NA)
$10,000 and over	367	(NA)
Items reported both years, dollars	64 568 419	39 318 295
Livestock and poultry, farms	82	170
dollars	22 555 045	8 811 450
Feed for livestock and poultry, farms	92	192
dollars	10 416 359	5 876 450
Commercially mixed formula feeds, farms	54	136
tons	21 748	23 379
dollars	1 637 913	1 869 050
Seeds, bulbs, plants, and trees, farms	270	357
dollars	1 145 459	835 345
Commercial fertilizer, farms	581	459
dollars	4 654 390	4 163 850
Lime, farms	4	-
dollars	660	(NA)
Other agricultural chemicals (see text), farms	469	(NA)
dollars	3 554 637	(NA)
Gasoline and other petroleum fuel and oil for the farm business, farms	585	548
dollars	2 059 150	2 366 250
Hired farm labor, farms	376	406
dollars	15 627 260	14 455 500
Contract labor, machine hire, and customwork, farms	500	380
dollars	8 110 756	2 809 450
All other production expenses, farms	623	(NA)
dollars	29 724 006	(NA)

All Farms

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

	1969	
	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	503	16 332 896
By value groups:		
$1 to $999	27	16 789
$1,000 to $4,999	96	250 916
$5,000 to $9,999	76	510 638
$10,000 to $19,999	74	1 006 091
$20,000 and over	230	14 548 462

Selected Machinery and Equipment	1969						1964	
			Equipment manufactured—					
			1965 or later		1964 or earlier			
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	312	502	265	391	91	111	471	853
Motortrucks including pickups	430	1 416	313	787	272	629	487	1 459
Tractors other than garden tractors and motor tillers	402	1 804	267	809	295	995	457	1 872
Riding garden tractors 7 hp and over	40	42	31	33	9	9	(NA)	(NA)
Grain and bean combines, self-propelled	57	98	37	71	24	27	56	71
Cornpickers, corn heads, and picker-shellers	14	22	9	16	5	6	2	3
Pickup balers	96	127	62	80	41	47	162	183

All Farms

Table 7. Livestock and Poultry: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Any cattle, hogs, or sheep	100	(X)	93	(X)	244	(NA)	(NA)	(NA)
Cattle and calves	80	110 487	72	142 397	200	80 511	170	89 613
Farms with—								
1 to 4	10	18	13	33	70	(NA)	(NA)	(NA)
5 to 9	9	56	10	64		(NA)	(NA)	(NA)
10 to 19	10	129	9	146	28	(NA)	(NA)	(NA)
20 and over	51	110 284	40	142 154	102	(NA)	(NA)	(NA)
Cows and heifers that had calved	38	2 457	(X)	(X)	125	4 837	(NA)	(NA)
Milk cows	8	85	(X)	(X)	51	336	(NA)	(NA)
Farms with—								
1 or 2	6	8	(X)	(X)	42	(NA)	(NA)	(NA)
3 or 4	-	-	(X)	(X)	4	(NA)	(NA)	(NA)
5 to 9	1	7	(X)	(X)	3	(NA)	(NA)	(NA)
10 and over	1	70	(X)	(X)	2	(NA)	(NA)	(NA)
Hogs and pigs	20	1 541	18	3 440	38	1 635	20	1 810
Farms with—								
1 to 4	6	16	1	2	24	(NA)	4	(NA)
5 to 9	3	24	5	32		(NA)		(NA)
10 to 24	-	-	1	21	5	(NA)	16	(NA)
25 and over	11	1 501	11	3 385	9	(NA)		(NA)
Feeder pigs	(X)	(X)	7	1 630	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	12	459	(X)	(X)	21	262	(X)	(X)
December 1 of preceding year and May 31	10	259	(X)	(X)	17	141	(X)	(X)
June 1 and November 30	9	200	(X)	(X)	16	121	(X)	(X)

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

All Farms

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Sheep and lambs	16	36 233	13	26 623	66	23 294	41	15 076
Horses and ponies	68	376	10	53	(NA)	(NA)	16	32
Chickens 3 months old or older	20	639	-	-	86	3 828	(NA)	815
Farms with–								
1 to 99	20	639	-	-	80	(NA)	(NA)	(NA)
100 to 399	-	-	-	-	5	(NA)	(NA)	(NA)
400 to 1,599	-	-	-	-	1	(NA)	(NA)	(NA)
1,600 and over	-	-	-	-	-	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	20	473	-	-	76	2 783	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	5	99	-	-	(NA)	(NA)	-	-
Other livestock and poultry	29	(X)	12	(X)	(NA)	(NA)	(NA)	(NA)

All Farms

Table 8. Crops Harvested: 1969 and 1964

	1969	1964
Field corn for all purposes ..... farms.	11	10
For grain ..... farms.	9	5
acres.	1 648	13
bushels.	138 298	824
Cut for silage, green or dry fodder, or hogged or grazed ..... farms.	3	(NA)
acres.	305	1 166
Sorghums for all purposes except sirup ..... farms.	66	123
For grain or seed ..... farms.	65	119
acres.	15 559	12 413
bushels.	856 871	667 455
Cut for silage, dry forage or hay, or hogged or grazed ..... farms.	1	(NA)
acres.	100	1 317
Wheat for grain ..... farms.	116	71
acres.	21 467	4 002
bushels.	1 383 945	210 842
Other small grains for grain ..... farms.	87	(NA)
acres.	17 890	12 309
Soybeans for beans ..... farms.	1	-
acres.	45	-
bushels.	1 250	-
Hay, excluding sorghum hay ..... farms.	201	(NA)
acres.	44 837	62 683
tons.	251 315	325 456
Cotton ..... farms.	183	291
acres.	37 006	30 472
bales.	90 035	89 342
Peanuts for nuts ..... farms.	9	8
acres.	(D)	430
pounds.	(D)	1 108 750
Tobacco ..... farms.	-	-
acres.	-	-
pounds.	-	-
Irish potatoes and sweetpotatoes ... farms.	1	(NA)
acres.	40	548
Vegetables, sweet corn, or melons for sale ..... farms.	53	62
acres.	35 101	34 184
Berries for sale ..... farms.	-	-
acres.	-	-
Land in orchards (see text) ..... farms.	344	150
acres.	27 296	22 416
Other crops ..... farms.	106	(NA)
acres.	16 713	(NA)
Greenhouse products under glass or other protection ..... farms.	-	(NA)
sq. ft.	-	10 050

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

Class 1-5 Farms

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

	1969	1964
Class 1-5 farms ..... number.	570	450
Land in farms ..... acres.	343 564	265 063
Average size of farm ..... acres.	602.7	589.0
Value of land and buildings ..... dollars.	228 257 126	(NA)
Average per farm ..... dollars.	400 451	(NA)
Average per acre ..... dollars.	664.38	(NA)
Land in Farms According to Use		
Total cropland ..... farms.	545	(NA)
acres.	228 416	209 681
Harvested cropland ..... farms.	539	425
acres.	199 556	174 149
Number of farms by acres harvested:		
1 to 49 acres	217	(NA)
50 to 99 acres	70	(NA)
100 to 199 acres	64	(NA)
200 to 499 acres	79	(NA)
500 to 999 acres	56	(NA)
1,000 acres and over	53	(NA)
1,000 to 1,999 acres	32	(NA)
2,000 acres and over	21	(NA)
Cropland used only for pasture or grazing ..... farms.	27	52
acres.	3 017	6 272
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured ..... farms.	6	7
acres.	821	2 601
Cropland on which all crops failed ..... farms.	9	21
acres.	437	1 045
Cropland in cultivated summer fallow ..... farms.	32	60
acres.	6 540	9 250
Cropland idle ..... farms.	94	124
acres.	18 045	16 364
Total woodland ..... farms.	5	3
acres.	285	84
Woodland pastured ..... farms.	2	1
acres.	121	15
Woodland not pastured ..... farms.	3	2
acres.	164	69
Pastureland and rangeland (other than cropland and woodland pasture) .. farms.	42	17
acres.	95 866	27 146
Improved pastureland and rangeland ..... farms.	15	8
acres.	5 370	413
Pastureland and rangeland not improved ..... farms.	28	(NA)
acres.	90 496	26 733
All other land (see text) ..... farms.	199	392
acres.	18 997	28 144
Irrigated land ..... farms.	539	430
acres.	213 416	185 854
Total pastureland (all types) ..... farms.	63	(NA)
acres.	99 004	33 433
Conservation Practices		
Grain or row crops farmed on the contour ..... farms.	-	(NA)
acres.	-	(NA)
Stripcropping systems to control erosion ..... farms.	-	(NA)
acres.	-	(NA)
Cropland and pastureland having terraces ..... farms.	9	(NA)
acres.	4 194	(NA)

Class 1-5 Farms

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

	Number		Acres in farms, 1969	1969					
				Farms with harvested cropland			Farms with irrigated land		
	1969	1964		Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land
Class 1 5 farms	570	450	343 564	539	297 185	199 556	539	297 212	213 416
Farms with–									
1 to 9 acres	27	17	117	14	88	85	13	85	80
10 to 49 acres	189	45	4 555	179	4 320	4 155	180	4 350	4 192
50 to 69 acres	35	19	2 026	34	1 966	1 725	34	1 966	1 740
70 to 99 acres	36	48	2 931	35	2 851	2 466	35	2 851	2 466
100 to 139 acres	43	28	5 033	43	5 033	4 339	43	5 033	4 457
140 to 179 acres	27	48	4 290	25	3 970	3 238	25	3 970	3 246
180 to 219 acres	10	25	2 008	10	2 008	1 702	10	2 008	1 846
220 to 259 acres	11	16	2 642	11	2 642	2 261	11	2 642	2 341
260 to 499 acres	58	85	20 965	58	20 965	18 178	58	20 965	18 473
500 to 999 acres	58	70	39 050	58	39 050	32 620	58	39 050	34 437
1,000 to 1,999 acres	43	26	59 116	41	56 842	41 198	41	56 842	46 677
2,000 acres and over	33	23	200 831	31	157 450	87 589	31	157 450	93 461

Class 1-5 Farms

Table 11. Irrigation and Artificial Drainage: 1969

	1969
Class 1-5 farms with some irrigation in the last 5 years, number	543
Proportion of all class 1-5 farms, percent	95.2
Land in farms, acres	297 270
Cropland, acres	228 200
Class 1-5 farms irrigated in 1969, number	539
Proportion of all class 1 5 farms, percent	94.5
Land in farms, acres	297 212
Average per farm, acres	551.4
Cropland, acres	228 198
Harvested cropland, acres	199 548
Irrigated land, acres	213 416
Average per farm, acres	395.9

	1969
Irrigated land–Continued	
Cropland, farms	539
acres	211 423
Harvested, farms	537
acres	199 459
Used only for pasture, farms	19
acres	2 606
Pasture, other than cropland pasture, farms	9
acres	1 993
Water used, acre-feet	1 083 469
Class 1-5 farms with artificial drainage, number	98
Proportion of class 1-5 farms, percent	17.1
Land in farms, acres	121 183
Average per farm, acres	1 236.5
Drained land, acres	89 043
Average per farm, acres	908.6
Class 1-5 farms reporting both irrigation and drainage in 1969, number	97
Land in farms, acres	121 023

Class 1-5 Farms

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

	1969		1964
	All farms	Negro operated farms	All farms
Farms and land in farms operated by–			
Class 1 5 farm operators, farms	570	3	450
acres	343 564	445	265 063
Harvested cropland, farms	539	3	425
acres	199 556	120	174 149
Full owners, farms	358	2	183
acres	46 460	330	(NA)
Harvested cropland, farms	338	2	(NA)
acres	38 764	25	(NA)
Part owners, farms	142	-	147
acres	245 983	-	(NA)
Harvested cropland, farms	138	-	(NA)
acres	128 438	-	(NA)
Tenants, farms	70	1	74
acres	51 121	115	(NA)
Harvested cropland, farms	63	1	(NA)
acres	32 354	95	(NA)
Percent of tenancy	12.2	33.3	16.4
Farms by type of organization			
Individual or family, farms	403	2	(NA)
acres	186 230	125	(NA)
Partnership, farms	98	1	(NA)
acres	37 535	320	(NA)

	1969		1964
	All farms	Negro operated farms	All farms
Corporation, including family owned, farms	60	-	(NA)
acres	115 972	-	(NA)
10 or fewer shareholders, farms	54	-	(NA)
acres	106 052	-	(NA)
More than 10 shareholders, farms	6	-	(NA)
acres	9 920	-	(NA)
Other, farms	9	-	(NA)
acres	3 827	-	(NA)
Farm operators by age groups:			
Under 25 years	8	-	2
25 to 34 years	53	-	50
35 to 44 years	113	-	145
45 to 54 years	230	1	136
55 to 64 years	115	1	85
65 years and over	51	1	32
Average age	48.6	59.6	(NA)
Farm operators by place of residence:			
On farm operated	206	-	279
Not on farm operated	323	3	153
Farm operators reporting days of work off farm	303	1	166
1 to 49 days	24	-	25
50 to 99 days	18	-	14
100 to 199 days	28	-	23
200 days and over	233	1	104

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964

	1969	1964
Number of class 1 5 farms by economic class:		
Class 1--Sales of $40,000 and over	225	221
Class 2– " $20,000 to $39,999	96	86
Class 3– " $10,000 to $19,999	77	65
Class 4– " $5,000 to $9,999	80	53
Class 5– " , $2,500 to $4,999	92	25
Market value of all agricultural products sold (see text), farms	570	450
dollars	98 742 625	76 357 855
Average per farm, dollars	173 232	169 684

	1969	1964
Number of class 1-5 farms by value of agricultural products sold:		
$1 to $2,499 (see text)	43	(X)
$2,500 to $4,999	49	25
$5,000 to $7,499	51	34
$7,500 to $9,999	29	19
$10,000 to $14,999	42	35
$15,000 to $19,999	35	30
$20,000 to $29,999	56	45
$30,000 to $39,999	40	42
$40,000 to $59,999	46	45
$60,000 and over	179	177
$60,000 to $79,999	31	(NA)
$80,000 and over	148	(NA)

Class 1-5 Farms

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

	1969	
	Farms reporting	Dollars
Crops including nursery products and hay sold	520	60 009 107
Grains	155	4 940 006
Tobacco	-	-
Cotton and cottonseed	174	9 686 899
Field seeds, hay, forage, and silage	199	7 990 113
Other field crops	19	551 307
Vegetables, sweet corn, and melons	53	25 411 900
Fruits, nuts, and berries	286	10 593 425
Nursery and greenhouse products	14	835 457
Forest products sold	-	-
Livestock, poultry, and their products sold	84	38 733 518
Poultry and poultry products	3	(D)
Dairy products	2	(D)
Dairy cattle and calves	5	7 235
Other cattle and calves	52	37 852 095
Hogs, sheep, and goats	25	734 763
Other livestock and livestock products	18	90 634
Farms with farm-related income from–		
Customwork and other agricultural services	79	1 749 875
Recreational services	7	173 919
Government farm programs	147	4 779 662

Class 1-5 Farms

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

	1969	1964
Class 1-5 farm production expenses, total (see text) ..... farms.	570	450
..... dollars.	97 551 831	(NA)
Number of farms with expenditures of–		
$1 to $1,999	8	(NA)
$2,000 to $2,999	16	(NA)
$3,000 to $4,999	47	(NA)
$5,000 to $9,999	133	(NA)
$10,000 to $19,999	87	(NA)
$20,000 to $39,999	78	(NA)
$40,000 and over	201	(NA)
Items reported both years ..... dollars.	64 402 982	39 013 997
Livestock and poultry ..... farms.	69	(NA)
..... dollars.	22 514 118	8 727 868
Feed for livestock and poultry ..... farms.	71	130
..... dollars.	10 394 132	5 822 716
Commercially mixed formula feeds ..... farms.	51	93
..... tons.	21 741	(NA)
..... dollars.	1 637 302	1 853 859
Feed ingredients ..... farms.	16	(NA)
..... tons.	26 556	(NA)
..... dollars.	1 550 475	(NA)
Whole grains ..... farms.	37	53
..... tons.	119 846	(NA)
..... dollars.	5 902 070	3 472 887
Hay, green chop, and silage ..... farms.	23	32
..... tons.	48 381	(NA)
..... dollars.	1 304 285	495 970
Seeds, bulbs, plants, and trees ..... farms.	260	329
..... dollars.	1 144 693	832 361
Commercial fertilizer ..... farms.	529	404
..... dollars.	4 636 550	4 148 351
Lime ..... farms.	-	-
..... dollars.	-	(NA)
Other agricultural chemicals (see text) ..... farms.	442	(NA)
..... dollars	3 546 989	(NA)
Gasoline and other petroleum fuel and oil for the farm business ..... farms	520	450
..... dollars	2 035 713	2 336 410
Gasoline ..... farms	473	434
..... dollars.	1 123 815	1 466 339
Diesel oil ..... farms.	240	246
..... dollars.	534 861	463 203
LP gas, butane, and propane ..... farms.	151	179
..... dollars.	170 474	189 291
Motor oil, grease, piped gas, kerosene, and fuel oil ..... farms.	495	450
..... dollars	206 563	217 577
Hired farm labor ..... farms	356	371
..... dollars.	15 591 055	14 372 488
Workers by number of days worked 150 days or more ..... farms.	238	251
..... workers.	4 714	4 020
Less than 150 days ..... farms.	275	(NA)
..... workers.	13 112	(NA)
Contract labor ..... farms.	258	(NA)
..... dollars.	4 128 054	(NA)
Machine hire and customwork ..... farms.	378	333
..... dollars.	3 958 667	2 773 803
All other production expenses ..... farms.	562	(NA)
..... dollars.	29 601 860	(NA)

Class 1-5 Farms

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

	1969	
	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	446	15 883 276
By value groups:		
$1 to $4,999	83	211 885
$5,000 to $9,999	67	447 738
$10,000 to $19,999	71	971 091
$20,000 to $29,999	79	1 789 900
$30,000 to $49,999	63	2 276 085
$50,000 and over	83	10 186 577

Selected Machinery and Equipment	1969						1964	
			Equipment manufactured —					
			1965 or later		1964 or earlier			
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	281	467	245	371	77	96	377	724
2 or 3	82	176	61	136	12	25	(NA)	(NA)
4 and over	19	111	9	60	2	8	(NA)	(NA)
Motortrucks including pickups	381	1 326	295	747	239	579	398	1 323
2 and over	234	1 179	134	586	109	449	(NA)	(NA)
Tractors other than garden tractors and motor tillers	381	1 743	260	790	276	953	394	1 783
2 or 3	153	362	91	211	97	229	(NA)	(NA)
4 and over	150	1 303	58	468	92	637	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	357	1 434	235	664	249	770	381	1 486
Crawler tractors	185	309	86	126	127	183	181	297
Riding garden tractors 7 hp and over	35	36	30	31	5	5	(NA)	(NA)
Grain and bean combines, self-propelled	55	96	35	69	24	27	55	70
Cornpickers, corn heads, and picker-shellers	14	22	9	16	5	6	(NA)	(NA)
Corn heads for combines	5	8	3	5	2	3	(NA)	(NA)
Other cornpickers and picker-shellers	9	14	6	11	3	3	(NA)	(NA)
Pickup balers	94	125	62	80	39	45	(NA)	(NA)
Windrowers, pull and self-propelled	85	106	60	75	28	31	(NA)	(NA)
Field forage harvesters, shear bar	21	35	15	26	7	9	(NA)	(NA)

Class 1-5 Farms

Table 16. Poultry: 1969 and 1964

	Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number
1969				
Any poultry	10	(X)	1	(X)
Chickens 3 months old or older	9	295	-	-
Farms with—				
1 to 1,599	9	295	-	-
1,600 to 3,199	-	-	-	-
3,200 to 9,999	-	-	-	-
10,000 and over	-	-	-	-
Hens and pullets of laying age excluding started pullets	9	199	-	-
Pullets not yet of laying age	1	15	-	-
Other chickens	5	81	-	-
Broilers and other meat-type chickens less than 3 months old	1	15	-	-
Turkeys	1	2	-	-
Turkey hens kept for breeding	1	2	-	-
Other turkeys	-	-	-	-
Ducks, geese, and other poultry	4	174	1	35
1964				
Any poultry	(NA)	(NA)	(NA)	(NA)
Chickens 4 months old or older	48	2 346	(NA)	487
Broilers and other meat-type chickens	(NA)	(NA)	-	-
Turkeys	(NA)	(NA)	10	638

Class 1-5 Farms

Table 17. Cattle and Calves: 1969 and 1964

	Inventory		Sales			
			Total		Fattened on grain and concentrates	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969						
Any livestock	102	(X)	83	(X)	(X)	(X)
Any cattle, hogs, or sheep	78	(X)	72	(X)	(X)	(X)
Cattle and calves	61	110 028	55	142 098	20	107 095
Farms with—						
1 to 19	17	118	16	124	6	29
20 to 49	9	292	7	246	-	-
50 to 99	4	286	4	304	-	-
100 to 199	6	825	3	452	1	(D)
200 and over	25	108 507	25	140 972	13	106 896
200 to 499	6	1 960	6	2 130	1	(D)
500 and over	19	106 547	19	138 842	12	106 446
Cattle	(X)	(X)	41	130 559	18	106 678
Farms with—						
1 to 9	(X)	(X)	9	33	4	12
10 to 19	(X)	(X)	4	55	-	-
20 to 49	(X)	(X)	4	(D)	-	-
50 to 99	(X)	(X)	2	(D)	-	-
100 and over	(X)	(X)	22	130 229	14	106 666
100 to 199	(X)	(X)	3	453	1	(D)
200 to 499	(X)	(X)	4	1 320	2	(D)
500 and over	(X)	(X)	15	128 456	11	105 646
Calves	(X)	(X)	29	11 539	3	417
Farms with—						
1 to 9	(X)	(X)	8	32	1	2
10 to 19	(X)	(X)	4	64	1	15
20 to 49	(X)	(X)	5	174	-	-
50 to 99	(X)	(X)	3	209	-	-
100 and over	(X)	(X)	9	11 060	1	(D)
100 to 199	(X)	(X)	2	(D)	-	-
200 and over	(X)	(X)	7	(D)	1	(D)
Heifers and heifer calves	32	5 790	(X)	(X)	(X)	(X)
Bulls and steers, including calves	55	101 932	(X)	(X)	(X)	(X)
Milk sold to plants or dealers	1	(X)	(X)	(X)	(X)	(X)
1964						
Any cattle, hogs, or sheep	186	(X)	(NA)	(X)	(NA)	(NA)
Cattle and calves	148	78 986	130	89 124	(NA)	65 963
Cattle	(NA)	(NA)	96	81 633	28	65 741
Calves	(NA)	(NA)	69	7 491	1	222

	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	26	2 306	61	109 944	7	84	22	2 222
Farms with—								
1 to 19	12	82	17	111	6	14	9	68
20 to 49	5	143	9	285	-	-	5	143
50 to 99	4	260	5	342	1	70	3	190
100 and over	5	1 821	30	109 206	-	-	5	1 821
1964								
Total on place	92	4 442	(NA)	78 691	30	295	(NA)	4 147

Class 1-5 Farms

Table 18. Livestock Other Than Cattle: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Hogs and pigs	13	1 418	14	3 343	27	1 489	14	1 679
Farms with–								
1 to 24	5	23	5	42	(NA)	(NA)	(NA)	(NA)
25 to 49	2	76	-	-	(NA)	(NA)	(NA)	(NA)
50 to 99	1	51	3	172	(NA)	(NA)	(NA)	(NA)
100 and over	5	1 268	6	3 129	(NA)	(NA)	(NA)	(NA)
100 to 199	3	(D)	-	-	(NA)	(NA)	(NA)	(NA)
200 and over	2	(D)	6	3 129	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	9	277	(X)	(X)	14	212	(X)	(X)
Other hogs and pigs	13	1 141	(X)	(X)	26	1 277	(X)	(X)
Feeder pigs sold	(X)	(X)	6	1 624	(X)	(X)	(X)	(X)
Litters of pigs farrowed between–								
December 1 of preceding year and November 30	9	454	(X)	(X)	15	242	(X)	(X)
December 1 of preceding year and May 31	9	258	(X)	(X)	13	134	(X)	(X)
June 1 and November 30	6	196	(X)	(X)	10	108	(X)	(X)
Sheep and lambs	16	36 233	13	26 623	54	23 216	36	15 036
Any goats	3	13	1	4	-	-	1	2
All other livestock	60	(X)	17	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969
Total – farms	538
Total – dollars	8 183 539
Commercial fertilizer – farms	515
Commercial fertilizer – acres on which used	191 045
Commercial fertilizer – tons	48 668
Commercial fertilizer – dollars	4 636 550
Lime – farms	-
Lime – acres on which used	-
Lime – tons	-
Lime – dollars	-
Sprays, dusts, fumigants, etc. to control–	
Insects on hay crops – farms	45
Insects on hay crops – acres on which used	12 877
Insects on hay crops – dollars	120 619
Insects on other crops – farms	341
Insects on other crops – acres on which used	95 038
Insects on other crops – dollars	2 399 854
Nematodes in crops – farms	33
Nematodes in crops – acres on which used	3 048
Nematodes in crops – dollars	54 531
Diseases in crops and orchards – farms	80
Diseases in crops and orchards – acres on which used	14 308
Diseases in crops and orchards – dollars	95 820
Weeds or grass in crops – farms	163
Weeds or grass in crops – acres on which used	69 010
Weeds or grass in crops – dollars	657 003
Weeds or brush in pasture – farms	3
Weeds or brush in pasture – acres on which used	411
Weeds or brush in pasture – dollars	5 011
Chemicals for defoliation or for growth control of crops or thinning of fruit – farms	99
Chemicals for defoliation or for growth control of crops or thinning of fruit – acres on which used	26 310
Chemicals for defoliation or for growth control of crops or thinning of fruit – dollars	181 549
Insect control on livestock and poultry – farms	19
Insect control on livestock and poultry – dollars	31 573

Class 1-5 Farms

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

			Irrigated land		Commercial fertilizer used					
					Total		Dry		Liquid	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Tons	Farms reporting	Tons
Cropland used only for pasture	27	3 017	19	2 606	9	571	8	22	2	39
Improved pasture	15	5 370	9	1 993	-	-	-	-	-	-
Field corn for all purposes	11	1 953	11	1 909	11	1 908	7	171	7	94
Sorghums for all purposes	65	15 649	65	15 649	61	15 268	31	598	47	1 643
All small grains	148	39 267	148	39 267	138	38 328	95	3 526	100	3 466
Field crops other than corn, sorghums, small grains, silage, and field seeds	179	39 228	178	39 183	177	39 116	129	4 582	122	4 705
Hay or grass silage	182	44 601	182	44 601	105	27 301	77	1 942	46	988
Field seeds	89	14 153	89	14 153	66	10 343	48	1 395	41	734
Vegetables, sweet corn, or melons for sale	53	35 101	53	35 101	53	31 641	45	11 579	38	4 150
Berries for sale	-	-	-	-	-	-	-	-	-	-
Land in orchards (see text)	307	26 902	307	26 902	298	26 644	213	5 439	177	3 374
Nursery or greenhouse products	14	663	12	655	11	655	9	119	8	98
All other crops	1	14	1	14	1	14	1	4	-	-

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	1 648	138 298	9	1 604	3	9	592
For silage (tons, green weight)	3	305	6 300	3	305	3	1 160	18 180
Cut for green or dry fodder, hogged or grazed	-	-	(X)	-	-	(NA)	6	(NA)
Sorghums for all purposes except sirup:								
For grain or seed (bushels)	64	15 549	856 514	64	15 549	115	12 347	662 695
For silage (tons, green weight)	1	100	1 000	1	100	5	893	17 816
Cut for dry forage or hay (tons, dry weight)	-	-	-	-	-	(NA)	(NA)	(NA)
Hogged or grazed	-	-	(X)	-	-	(NA)	(NA)	(NA)
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	175	42 126	245 989	175	42 126	267	56 605	309 685
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	4	676	520	4	676	-	-	-
Small grain hay (tons, dry)	1	119	100	1	119	13	1 335	4 265
Other hay (tons, dry)	13	1 585	3 462	13	1 585	(NA)	2 773	8 029
Grass silage (tons, green)	-	-	-	-	-	8	1 550	4 867
Hay crops cut and fed green (tons, green)	2	95	800	2	95	(NA)	(NA)	(NA)
Red clover seed (pounds)	2	125	6 300	2	125	-	-	-
Alfalfa seed (pounds)	27	3 148	533 410	27	3 148	82	8 351	1 447 568
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)	115	21 422	1 381 245	115	21 422	108	20 951	2 074	2 081	68	3 981	210 002
Winter wheat (bushels)	66	13 266	873 295	66	13 266	62	13 048	1 361	1 539	-	-	-
Oats for grain (bushels)	2	110	8 000	2	110	2	110	10	4	3	106	7 306
Barley for grain (bushels)	79	15 102	1 026 906	79	15 102	75	14 634	1 250	1 211	121	11 755	833 579
Rye for grain (bushels)	-	-	-	-	-	-	-	-	-	-	-	-
Soybeans for beans (bushels)	1	45	1 250	-	-	-	-	-	-	-	-	-
Peanuts for nuts (pounds)	9	(D)	(D)	9	(D)	7	313	33	19	8	430	1 108 723
Irish potatoes (hundredweight)	1	40	12 000	1	40	1	40	30	-	3	548	174 400
Tobacco (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Cotton (bales)	172	36 910	89 866	172	36 910	172	36 880	4 371	4 391	281	30 341	89 205

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	53	35 101	53	35 101	61	34 182
Selected vegetables:						
Tomatoes	3	465	3	465	-	-
Sweet corn	-	-	-	-	-	-
Cucumbers and pickles	2	111	2	111	-	-
Watermelons	10	1 362	10	1 362	6	960
Snap beans, bush, pole	-	-	-	-	-	-

Class 1-5 Farms

Table 24. Tree Fruits and Grapes: 1969 and 1964

				Trees or vines					
				Not of bearing age		Of bearing age		Harvested	
	Farms reporting	Acres in trees or vines of all ages	Of all ages	Farms reporting	Number	Farms reporting	Number	Farms reporting	Quantity
Land in orchards (see text)	1969. 307	26 902	(X)	(X)	(X)	(X)	(X)	(X)	(X)
	1964. 104	21 491	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds)	1969. -	-	-	-	-	-	-	-	-
	1964. 2	(NA)	5	2	5	-	-	-	-
Peaches, all (pounds)	1969. 1	40	4 000	1	4 000	-	-	-	-
	1964. 3	(NA)	38	2	19	2	19	2	864
Clingstone (pounds)	1969. 1	40	4 000	1	4 000	-	-	-	-
Freestone (pounds)	1969. -	-	-	-	-	-	-	-	-
Pears, all (pounds)	1969. 1	36	3 960	-	-	1	3 960	1	16 534
	1964. 1	(NA)	2	1	2	-	-	-	-
Bartlett (pounds)	1969. -	-	-	-	-	-	-	-	-
Other than Bartlett (pounds)	1969. 1	36	3 960	-	-	1	3 960	1	16 534
Cherries, all (pounds)	1969. -	-	-	-	-	-	-	-	-
	1964. -	(NA)	-	-	-	-	-	-	-
Tart (pounds)	1969. -	-	-	-	-	-	-	-	-
Sweet (pounds)	1969. -	-	-	-	-	-	-	-	-
Plums and prunes, all (pounds)	1969. 2	15	1 720	2	1 720	-	-	-	-
	1964. 5	(NA)	259	2	5	4	254	-	-
Plums (pounds, fresh)	1969. 2	15	1 720	2	1 720	-	-	-	-
Prunes (pounds, fresh)	1969. -	-	-	-	-	-	-	-	-
Grapes, total (pounds)	1969. 6	867	492 484	3	38 521	6	453 963	6	3 232 900
	1964. 11	(NA)	60 065	4	38 703	9	21 362	4	16 080

Class 1-5 Farms

Table 25. Nursery and Greenhouse Products: 1969 and 1964

	1969				1964			
	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars
Nursery products	6	(X)	98	575 157	8	(X)	90	349 996
Sod	-	(X)	-	-	(X)	(X)	(X)	(X)
Bulbs	-	(X)	-	-	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	-	-	-	-	1	10 000	-	2 500
Flower seeds, vegetable seeds, and vegetable plants	8	-	565	260 300	4	-	465	121 715
Mushrooms	-	-	(X)	-	(X)	(X)	(X)	(X)
Vegetables grown under glass or other protection:								
Tomatoes	-	-	(X)	-	(X)	(X)	(X)	(X)
Cucumbers	-	-	(X)	-	(X)	(X)	(X)	(X)
Lettuce	-	-	(X)	-	(X)	(X)	(X)	(X)
Other vegetables	-	-	(X)	-	(X)	(X)	(X)	(X)

Class 1-5 Farms

Table 26. Forest Products: 1969 and 1964

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

APPENDIXES

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Appendix A. Explanatory Materials

DEFINITIONS AND EXPLANATIONS

1. HISTORY OF THE CENSUS OF AGRICULTURE

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

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

2. HOW THE 1969 CENSUS OF AGRICULTURE WAS TAKEN

Enumeration Method

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

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

The Mailing List

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

The list was assembled primarily from the records of other Government agencies and from the 1964 Census of Agriculture lists of addresses. Internal Revenue Service records were particularly significant in developing the mailing list, since most farm operators of any importance could be identified in these records. Specifically, the IRS supplied lists of people and organizations who filed Form 1040, Schedule F (farm operators and farm landlords). The IRS also supplied lists of businesses showing, on Form 1040–Schedule C, Form 1065 (partnerships), and Form 1120S (small business corporations), that more than 50 percent of their income was from agriculture. A listing of employers of agricultural workers filing agriculture employment tax reports on Social Security Administration Form 943 was also used. The Bureau supplemented these lists with the names of Agriculture Stabilization and Conservation Service participants in the south and selected States in the remainder of the country where there appeared to be a significant number of persons with limited agricultural operations who had not filed IRS Schedule F.

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

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

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

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

The Census Forms and Their Distribution

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

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

Both forms are reproduced in appendix B.

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

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

The Initial Mailings

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

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

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

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

A reproduction of this Leaflet Guide appears in appendix B.

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

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

Coverage of Outlying Areas

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

Followup Procedures

In the United States, a reminder card dated January 10, 1970, was sent to all recipients of the regular form, urging prompt response and expressing thanks "if your response is already in the mail."

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

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

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

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

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

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

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

3. STATISTICAL ADJUSTMENT PROCEDURES

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

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

The majority of the farms represented by replication are among those having a total value of agricultural products sold in 1969 of less than $5,000. For Arizona, data were imputed for about 4 percent of the State's farms, accounting for about 1 percent of the State's total value of agricultural products sold.

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

4. OFFICE PROCESSING

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

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

5. COMPLETENESS OF THE CENSUS

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

Preliminary results of a check of coverage in the State indicate that about 86 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 92 percent of the total value of agricultural production for the State.

A more detailed statement regarding the differences in coverage between the 1969 and 1964 censuses of agriculture is provided in the Introduction to volume II of the reports for the 1969 and 1964 censuses. In addition, a detailed report on coverage of the 1969 census is scheduled to be published separately.

6. COMPARABILITY OF DATA

A factor affecting comparability, in addition to those mentioned in the introduction, was the procedure for assigning a farm to a specific geographic area.

For 1964 and earlier censuses, each enumerator was assigned to enumerate all farms in a specific geographic area, and farms were allocated to the area in which their "headquarters" was located. Each of the 1969 farms was assigned to a "most probable" county and that county name was listed on the mailing label before the form was sent to the address on the mailing list. The assignment was based upon factors such as records of the Agricultural Stabilization and Conservation Service, the location of the post office, and county of location of the majority of rural route patrons. The respondent was asked to check if all his agricultural operations were located in the county shown on the address label, otherwise to identify the "principal" county in which his agricultural operations were conducted, and to name all other counties in which he had agricultural operations. If he failed to do this correctly, and especially if the preassigned "most probable" county was incorrect, the acres in the farm may have been tabulated for a different county than in 1964 and earlier censuses. In addition, even when the respondent replied correctly, if two counties or more were involved, his concept of the principal county where his agricultural operations were located might well have differed from the location of his "headquarters" as determined by the enumerator in the earlier census.

7. THE "SEE TEXT" REFERENCES AND OTHER NOTES FOR THE TABLES

Those items in the State tables which carry the note "see text" are identified in this section by being enclosed in quotation marks. Explanations and notes are shown for additional items.

Table 1

Total cropland may be overstated for 1969 as compared to earlier censuses due largely to the respondent (in most cases the farm operator) reporting his land in a different classification than that reported by the enumerators in earlier censuses.

Cropland used only for pasture and grazing may be overstated for 1969, due in part to a tendency of operators to report all pasture in replying to the first question regarding pasture (item 1b in section 3 of the regular form, and item 2 in section 5 of the short form).

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

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

Table 2

Irrigation. Data on method of irrigation and source of water, along with additional irrigation data will be available in chapter 14, volume II, U.S. Summary, and in volume IV, Irrigation, 1969 Census of Agriculture.

Table 3

The 1964 and 1959 data reported in the columns headed "Negro operated farms" include the farms of all nonwhite operators.

Users may notice that data for managers are not shown separately in the report of farm operators by tenure. Discussion of this change from the 1964 and earlier reports will be found in section 8, immediately following this section.

Tenure data for 1964 and 1959 do not include farms operated by managers, and to this extent are not comparable to the 1969

figures in which the managers have been distributed according to the reported ownership of the land.

Additional information regarding farm operators will be reported in volume II. This volume will include data reporting year the operator began operation, detailed data regarding race, and average date the census form was completed.

Data on ownership of land rented from others, type of rental arrangements, and farms with grazing permits will be reported in volume II, with totals for each State.

Table 4

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

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

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

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

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

Table 5

Farm production expenses, total—both farms and dollars. These figures for 1969 are heavily weighted by the effect of the reporting of "all other expenditures." The 1964 and 1959 totals are reported only for the items specifically covered in all three censuses.

Commercially mixed formula feeds. Feed ingredients purchased separately which were included for 1964 and 1959 are excluded for 1969; they are reported separately for 1969 (table 14) for farms with sales of $2,500 and over.

Commercial fertilizer. Data for 1969 include the cost of rock phosphate and gypsum; these items were not included in the 1964 or 1959 figures.

"Other agricultural chemicals" includes all herbicides, fungicides, other pesticides, growth control chemicals, and defoliants used for crops, and insecticides for livestock and poultry in the census year.

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

Table 7

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

Table 8

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

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

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

Table 9

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

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

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

Livestock ranches. See classification of farms in section 8.

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

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

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

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

Table 10

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

Table 13

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

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

Table 14

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

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

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

Table 16

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

Table 21

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

Soybeans for beans. See note for table 8.

All hay. See note for table 8.

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

Table 22

Forest products. See note for table 9.

Table 24

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

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

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

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

Forest products sold. See note for table 9.

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

Commercially mixed formula feeds. See note for table 5.

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

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

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

All other production expenses. See note for table 5.

Soybeans for beans. See note for table 8.

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

Tables 25 to 30

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

8. DEFINITIONS, EXPLANATIONS, AND CLASSIFICATION OF FARMS

Definitions and Explanations

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

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

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

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

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

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

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

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

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

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

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

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

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

For 1969, the respondent classified his own status by his answers to the acreage and ownership questions. Data on the characteristics of farm operators were obtained in section 38 of the report form where the operator was defined as the person in charge of the farm or ranch operation. In some cases the operator was not the individual named on the address label. Sometimes information was reported for a family member, a partner, or an operator more closely connected with the farm or ranch operations.

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

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

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

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

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

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

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

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

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

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

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

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

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

Classification of Farms

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

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

The classifications of tenure as used in this census are—

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

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

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

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

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

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

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

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

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

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

Class 1 . . . . . $40,000 or more of farm product sales

Class 1a . . . . . $100,000 or more of farm product sales

Class 1b . . . . . $40,000 to $99,999 of farm product sales

Class 2 . . . . . $20,000 to $39,999 of farm product sales

Class 3 . . . . . $10,000 to $19,999 of farm product sales

Class 4 . . . . . $5,000 to $9,999 of farm product sales

Class 5 . . . . . $2,500 to $4,999 of farm product sales or having a value of products sold of less than $2,500 provided they had the acreage or livestock operations which normally would have had sales in excess of $2,500. These would include new farm operations, farms having crop failure, and farms with large inventories and small 1969 sales. For a count of these farms, see county table 13 or State table 22.

Class 6 . . . . . $50 to $2,499 of farm product sales and a farm operator who is under 65 years of age and did not work off the farm 100 days or more in the census year.

Part time . . . . . $50 to $2,499 of farm product sales and a farm operator who is under 65 years of age and worked off the farm 100 days or more in the census year.

Part retirement. . $50 to $2,499 of farm product sales and a farm operator who is 65 years old or over.

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

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

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

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

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

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

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

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

Tobacco—Tobacco.

Cotton—Cotton and cottonseed.

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

Vegetable—Vegetables.

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

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

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

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

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

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

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

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

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

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

9. DATA BASED ON REPORTS FOR A SAMPLE OF FARMS

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

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

For Arizona, about 16 percent of the total farms were subjected to sampling. By final census classification, about 50 percent of the small farms, as defined above, were subjected to sampling.

For economic classes 4 and 5, the percentages subject to sampling were 7 and 9 percent, respectively. The remaining farms in these economic classes as well as all farms in economic classes 1, 2, and 3 were selected with certainty.

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

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

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

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

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

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

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

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

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

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

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

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

	State tables							County tables					
			Economic class					Total farms			Small farms		
	Total farms	Small farms	4	5	6	Part time	Part retirement	High	Medium	Low	High	Medium	Low
Farms having the item....all farms..	2	4	1	1	4	4	4	3	2	1	4	3	2
large farms..	1	-	-	-	-	-	-	1	1	1	-	-	-
Land in farms....acres..	1	7	1	5	7	6	7	7	6	5	7	6	5
Value of land and buildings....dollars..	1	5	2	4	6	5	6	5	4	3	5	4	3
Owned and rented land....acres..	1	7	1	5	7	6	6	7	6	5	7	6	5
Cropland....acres..	1	6	1	3	7	6	6	6	5	4	6	5	4
Harvested cropland....acres..	1	5	1	2	5	5	5	5	4	3	5	4	3
Woodland....acres..	1	7	1	3	6	7	6	6	5	4	7	6	5
Irrigated land....acres..	1	5	1	2	5	5	5	4	3	2	5	4	3
Total value of products sold....dollars..	1	5	1	1	5	5	5	4	3	2	5	4	3
Crops....dollars..	1	5	1	2	5	5	5	5	4	3	5	4	3
Forest products....dollars..	1	5	1	2	5	6	5	5	4	3	5	4	3
Livestock products....dollars..	1	5	1	1	5	5	5	4	3	2	5	4	3
Farm production expenses....dollars..	1	5	1	2	5	5	5	5	4	3	5	4	3
Commercial feed....dollars..	1	6	1	3	6	5	6	5	4	3	6	5	4
Commercial fertilizer....dollars..	1	5	1	2	5	5	5	5	4	3	5	4	3
Fuel....dollars..	1	5	1	2	5	5	5	5	4	3	5	4	3
Hired labor....dollars..	1	6	2	3	6	6	6	6	5	4	6	5	4
Machinery and equipment....number..	2	4	1	1	4	4	4	3	2	1	4	3	2
Estimated market value....dollars..	1	6	1	3	6	6	6	5	4	3	6	5	4
Livestock:													
Cattle and calves....number..	1	5	1	3	5	5	5	5	4	3	5	4	3
Hogs and pigs....number..	1	6	1	3	5	6	5	5	4	3	6	5	4
Poultry....number..	1	5	1	3	5	5	5	5	4	3	5	4	3
Crops harvested:													
Corn for grain....bushels..	1	5	1	1	5	5	5	4	3	2	5	4	3
Soybeans....bushels..	1	5	1	1	5	5	5	4	3	2	5	4	3
Potatoes....bushels..	1	5	1	1	4	5	5	5	4	3	5	4	3

Table B. Classification of Counties Into Sampling-Error Category

All farms			Small farms	
High	Medium	Low	High	Medium
Apache	Cochise	Graham	Apache	Maricopa	Pima
Coconino	Gila	Mohave	Cochise	Mohave	Santa Cruz
Navajo	Greenlee	Pima	Coconino	Navajo	
	Maricopa	Pinal	Gila	Pinal	
	Yavapai	Santa Cruz	Graham	Yavapai	
		Yuma	Greenlee	Yuma	

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

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

10. NONSAMPLING ERRORS IN THE REPORT

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

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

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

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

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

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

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

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

A UNITED STATES DEPARTMENT OF COMMERCE PUBLICATION

1969
Census of Agriculture

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

COUNTY REPORT TEXT

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

Individual County Reports

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

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

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

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

County Data for Miscellaneous Crop and Livestock Items

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

State Reports (Volume I)

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

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

County data appear in the State reports as follows:

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

How the 1969 Census of Agriculture Was Taken

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

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

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

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

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

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

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

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

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

For sale by the Bureau of the Census, Washington, D.C. 20233 or any U.S. Department of Commerce field office. Price, including 8-page county report, 25 cents.

Comparability of Data

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

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

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

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

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

Abbreviations and Symbols

The following abbreviations and symbols may occur in the tables.

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

The "See Text" References in the Tables

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

Table 16. See note for table 7.

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

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

Regular Report Form

Budget Bureau No. 42-S0025, Approval Expires December 1970

FORM 69-A1-56
DIGIT

U.S. DEPARTMENT OF COMMERCE
BUREAU OF THE CENSUS

CENSUS OF AGRICULTURE — 1969

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

Please mention the Census File Number (the ten-digit number in the upper left corner of the address label) if you write to us about this report

34

(Please correct any error in name and address including ZIP code)

CENSUS USE ONLY	010	011	012	013		

Please read

- Please answer the questions on this form and return it in the enclosed envelope as soon as you can, preferably not later than February 15, 1970.
- Only one report is required for your agricultural operations. If more than one report is received, please write "Extra Copy" across the top of the first page of each additional report and return it along with the report you complete.
- Please give the best answers you can. Make an estimate if you do not have the actual number.
- The enclosed leaflet illustrates how to enter your answers and contains helpful information about the questions. Please read the Leaflet Introduction, then use the leaflet, as needed, while you are completing your report.

Section 1 – ACREAGE in 1969, OWNERSHIP, and LAND VALUE

(If there was any change in acreage operated during 1969, see Leaflet, section 1, part A.)

		Acres	Your estimate of the current market value of those acres and the buildings on them — CENTS NOT REQUIRED: Dollars	Cents
1. Land owned	None ☐	014	015 $	
2. Land rented or leased from others – *Include land worked on shares, leased Federal, State, and railroad land, and land used rent free. Do not include land used on a per-head basis under a grazing permit.*	None ☐	016	017 $	
3. Land rented or leased to others – *Include land subleased and land worked on shares by others*	None ☐	018	019 $	
4. Total acres – *Please ADD acres owned (item 1) to acres rented (item 2), then SUBTRACT acres rented to others (item 3), and enter your answer in this space*		020	These are the ACRES in "THIS PLACE" for this census report	

5. How many acres in THIS PLACE were diverted under soil bank or other Federal programs such as those for feed grains, wheat, etc.? — None ☐ — 021 _____ Acres
6. Were there any real estate mortgages, deeds of trust, or land purchase contracts on any part of the land and buildings you own? — 022 1 ☐ Yes 2 ☐ No
7. How many persons rented or leased land from you in 1969? – *Include those working land on shares* — None ☐ — 023 _____ Persons
8. How many acres of the land you rented or leased from others (item 2) did you subrent or sublease to others? – *Include land rented or leased by you which was worked on shares by others* — None ☐ — 024 _____ Acres

9. If you rented land from others (item 2), give the following information by type of land ownership.

Ownership of land you rented from others (Account for all acres reported in item 2)	Acres	Rented arrangement in 1969 — Mark with X all boxes which apply: Share of crops	Share of livestock or products	Cash as rent	Other arrangement
a. Individuals, partnerships, estates	025	1 ☐	2 ☐	3 ☐	4 ☐
b. Corporations – *include railroad land*	026	1 ☐	2 ☐	3 ☐	4 ☐
c. State lands – *school lands, etc.*	027			3 ☐	4 ☐
d. Indian lands – *tribal or reservation, leased*	028	1 ☐	2 ☐	3 ☐	4 ☐
e. Federal lands – *include leased acreage of Taylor Grazing lands (See Leaflet)*	029			3 ☐	4 ☐

10. Any grazing permits on a per-head basis – *Forest service, Taylor Grazing, etc.* — 030 1 ☐ Yes 2 ☐ No — 031 Acres, if known — 032 Number of head

Before continuing Please read

Please read...

You may be able to skip most of this form if –

a. All the land you own or rent is rented to someone else
b. There were no crops or livestock in 1969 on the land reported in item 4

Before continuing please read "SHOULD YOU COMPLETE THIS FORM?" in Leaflet, Section 1, Part C.

Section 2 – LOCATION of agricultural activity in 1969

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

☐ No – *Complete this item*

☐ Yes – *Go to item 2 below*

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

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

2. Location within county of your principal agricultural operations.

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

Section 3 – Land USE in 1969

The purpose of this section is to distribute all acres in this place among items 1 through 4. *Please read Leaflet, section 3, before answering item 1a.*

Reminder: If the same land was used for two or more purposes, report that land only once – in the first item that applies.

Please check: If the acres for item 5 do not agree with the acres shown in section 1, item 4, please read Leaflet, section 3, and check your entries.

1. Cropland		041
a. Cropland harvested – *Include all land from which crops were harvested or hay was cut, and all land in orchards, citrus groves, vineyards, and nursery and greenhouse products*		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.*		
a. Woodland pastured		048 Acres
b. Woodland not pastured		049 Acres
3. Other pastureland and rangeland – *Include here any pasture other than cropland and woodland pasture.*		
a. Pastureland and rangeland improved by liming, fertilizing, seeding, irrigating draining, or controlling weeds and brush		050 Acres
b. Pastureland and rangeland not improved		051 Acres
4. All other land – *Include here any land not reported above.*		
a. Land in house lots, barn lots, ponds, roads, wasteland, etc.		052 Acres
5. Total acres in this place – *Please add the acres in items 1 through 4 and enter the total in this space →* *(This total should be the same as the total in section 1, item 4.)*		Total acres

Section 4 – Has any LAND in this place been IRRIGATED at any time during the 5 years since January 1, 1965?

053

1 ☐ Yes – ***Complete this section***

2 ☐ No – ***Go to Section 5***

Land irrigated in 1969	None	054
1. How many acres of land in this place were irrigated at any time in 1969? *If "None," go to Section 5*	☐	Acres
2. How many acres of –		055
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?		056 Acres
c. Other pastureland *(reported in section 3, item 3a)* were irrigated?		057 Acres
d. Any other lands were irrigated? – *Specify land use* _____		058 Acres
Method of irrigation in 1969		
3. How many acres were irrigated in 1969 by each of the following methods – *(If more than one method was used on the same field the total of these acres will be greater than item 1 above.)*		059
a. Sprinklers?		Acres
b. Furrows or ditches?		060 Acres
c. Flooding?		061 Acres
d. Subirrigation? *(Water applied below ground surface, or artificial control of ground water)*		062 Acres
Source of water in 1969		
4. What percent of irrigation water used in 1969 was – *(Please be sure the total percentages reported in questions a through c equal 100%. For other ways of estimating quantity of water, see Leaflet, section 4.)*		063
a. From a well or spring on this place?		Percent
b. From a surface supply not controlled by a water supply organization (stream, drainage ditch, lake, pond, or reservoir on or adjacent to this place)?		064 Percent
c. From water suppliers? *(Mutual, private, cooperative or neighborhood ditches, irrigation district, commercial company, municipal or community water system, or another farm)*		065 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.)*	Acre-feet	Tenths
a. Acre-feet *(One acre-foot covers one acre, one foot deep)*	066	/10
b. Gallons *(Pumping capacity per minute X 60 minutes X hours operated in season)*	067 Gallons	
c. If acre-feet or gallons cannot be estimated in a or b above, give both inches applied and acres covered		
(1) Depth applied	068 Inches	
(2) Area covered	069 Acres	

Section 5 – Is any LAND in this place ARTIFICIALLY DRAINED? *(Include ditches, underground drains, grading for drainage, dikes, or pumping to control water. Exclude drainage solely for the removal of irrigation waste water. See Leaflet, section 5.)*

070

1 ☐ Yes – *Complete this section*

2 ☐ No – *Go to Section 6*

Please estimate the acres drained by each of the following systems but do not include the same acreage as drained by more than one system.

	Acres artificially drained	
	Total	By systems installed since January 1, 1969
1. A farm system which is independent of an organized drainage district or other public agency	071	072
2. A farm system which drains into the system of an organized drainage district or other public agency	073	074
3. A system installed entirely by an organized drainage district or other public agency	075	076

Section 6 – Was any commercial FERTILIZER applied on PASTURELAND in 1969? *(Do not include land from which crops were harvested or hay cut.)*

☐ Yes – *Complete this section*

☐ No – *Go to Section 7*

	Acres fertilized	Fertilizer used			
		Dry		Liquid or gas	
		Whole tons	Tenths	Whole tons	Tenths
1. Cropland used only for pasture *(reported in section 3, item 1b)* fertilized	077	078	/10	079	/10
2. Other pastureland *(reported in section 3, item 3a)* fertilized	080	081	/10	082	/10

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

☐ Yes – *Complete this section*

☐ No – *Go to Section 8*

1. Grain or row crops farmed on the contour	083	Acres
2. Stripcropping systems to control erosion	084	Acres
3. Cropland and pastureland having terraces	085	Acres

Please read... Space is provided in the next 6 pages for reporting almost all the crops grown in any part of the United States. Similar crops such as small grains, hay crops, vegetables, etc., are grouped in sections. If you did not harvest any of the crops in a section, you can mark (X) the "No" box for the first question and skip to the next section. Please report only whole acres and whole units of production except where space is provided for reporting tenths. Leaflet, "Section 8–23," provides additional information and an example showing how to enter your answers.

Section 8 – Was any FIELD CORN harvested for any purpose from this place in 1969?

☐ Yes – *Complete this section*

☐ No – *Go to Section 9*

	Acres harvested	Quantity harvested	Acres irrigated
1. Field corn for grain – *Report quantity harvested in one unit only – either bushels or hundredweight of shelled corn*	086	087 Bushels or 088 Hundredweight	089
2. Field corn for silage	090	091 Tons, green weight	092
3. Field corn cut for green or dry fodder, hogged or grazed *(Do not include here acres already reported in item 1 or 2.)*	093		094

	Acres fertilized	Fertilizer used			
		Dry		Liquid or gas	
		Whole tons	Tenths	Whole tons	Tenths
4. Commercial fertilizer used on field corn	095	096	/10	097	/10

Section 9 – Were any SORGHUMS harvested for any purpose from this place in 1969? *(Include both grain and sweet varieties. Do not report sorghum-sudan crosses in this section.)*

☐ Yes – *Complete this section*

☐ No – *Go to Section 10*

	Acres harvested	Quantity harvested	Acres irrigated
1. Sorghums for grain or seed – *Report quantity harvested in one unit only – either bushels or pounds*	098	099 Bushels or 100 Pounds	101
2. Sorghums for silage	102	103 Tons, green weight	104
3. Sorghums cut for dry forage or hay	105	106 Tons, dry weight	107
4. Sorghums hogged or grazed *(Do not include here acres already reported in items 1, 2, or 3.)*	108		109

	Acres fertilized	Fertilizer used			
		Dry		Liquid or gas	
		Whole tons	Tenths	Whole tons	Tenths
5. Commercial fertilizer used on sorghums	110	111	/10	112	/10

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Section 10 – Were any SMALL GRAINS harvested for grain from this place in 1969?

☐ Yes – *Complete this section*

☐ No – *Go to Section 11*

		Acres harvested	Quantity harvested	Acres irrigated	Commercial fertilizer used: Acres fertilized	Dry: Whole tons	Dry: Tenths	Liquid or gas: Whole tons	Liquid or gas: Tenths
1. Winter wheat	113		1 Bushels	4	5	6	/10	7	/10
2. Spring wheat other than durum	114		1 Bushels	4	5	6	/10	7	/10
3. Durum wheat	115		1 Bushels	4	5	6	/10	7	/10
4. Oats for grain	116		1 Bushels	4	5	6	/10	7	/10
5. Barley for grain	117		1 Bushels	4	5	6	/10	7	/10
6. Rye for grain	118		1 Bushels	4	5	6	/10	7	/10
7. Mixed grains	119		1 Bushels	4	5	6	/10	7	/10
8. Flaxseed	120		1 Bushels	4	5	6	/10	7	/10
9. Buckwheat	121		1 Bushels	4	5	6	/10	7	/10
10. Proso millet	122		1 Bushels	4	5	6	/10	7	/10
11. Emmer and spelt	123		1 Bushels	4	5	6	/10	7	/10
12. Rice – *Report quantity harvested in one unit only – either 100-lb. bags, bushels, or barrels*	124		1 100-lb. bags; or 2 Bushels; or 3 Barrels	4	5	6	/10	7	/10
13. Safflower	125		1 Pounds	4	5	6	/10	7	/10
14. Mustard seed	126		1 Pounds	4	5	6	/10	7	/10

Section 11 – Were any DRY BEANS, DRY PEAS, or PEANUTS harvested from this place in 1969?

☐ Yes – *Complete this section*

☐ No – *Go to Section 12*

		Acres harvested	Quantity harvested	Acres irrigated	Commercial fertilizer used: Acres fertilized	Dry: Whole tons	Dry: Tenths	Liquid or gas: Whole tons	Liquid or gas: Tenths
1. Soybeans for beans	130		1 Bushels	2	3	4	/10	5	/10
2. Peanuts for nuts	131		1 Pounds	2	3	4	/10	5	/10
3. Dry field and seed beans	132		1 100-lb. bags	2	3	4	/10	5	/10
4. Dry lima beans	133		1 100-lb. bags	2	3	4	/10	5	/10
5. Dry field and seed peas	134		1 Pounds	2	3	4	/10	5	/10
6. Cowpeas for dry peas	135		1 Bushels	2	3	4	/10	5	/10
7. Velvetbeans for beans	136		1 Bushels	2	3	4	/10	5	/10
8. Mungbeans for beans	137		1 Pounds	2	3	4	/10	5	/10

Section 12 – Was any COTTON, SUGAR BEETS, POPCORN, BROOMCORN, or MINT FOR OIL harvested from this place in 1969?

☐ Yes – *Complete this section*

☐ No – *Go to Section 13*

		Acres harvested	Quantity harvested	Acres irrigated	Commercial fertilizer used: Acres fertilized	Dry: Whole tons	Dry: Tenths	Liquid or gas: Whole tons	Liquid or gas: Tenths
1. Cotton	138		1 Bales	2	3	4	/10	5	/10
2. Sugar beets for sugar	139		1 Tons	2	3	4	/10	5	/10
3. Sugar beets for seed	140		1 Pounds	2	3	4	/10	5	/10
4. Popcorn	141		1 Pounds ear corn	2	3	4	/10	5	/10
5. Broomcorn	142		1 Tons of brush	2	3	4	/10	5	/10
6. Mint for oil	143		1 Pounds of oil	2	3	4	/10	5	/10

Section 13 – Were any IRISH POTATOES, SWEETPOTATOES, or TOBACCO harvested from this place in 1969?

☐ Yes – *Complete this section*

☐ No – *Go to Section 14*

		Acres harvested		Quantity harvested		Acres irrigated		Commercial fertilizer used: Acres fertilized		Dry: Whole tons		Liquid or gas: Whole tons	
		Whole	Tenths			Whole	Tenths	Whole	Tenths	Whole	Tenths	Whole	Tenths
1. Irish potatoes	160		/10	1 *Hundredweight*		2	/10	3	/10	4	/10	5	/10
2. Sweetpotatoes	161		/10	1 *Bushels*		2	/10	3	/10	4	/10	5	/10
3. Tobacco – all types	162		/10	1 *Pounds*		2	/10	3	/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	1 *Tons, dry*		2
2. Clover, timothy, and mixtures of clover and grasses for hay	171	1 *Tons, dry*		2
3. Small grain hay	172	1 *Tons, dry*		2
4. Lespedeza for hay	173	1 *Tons, dry*		2
5. Coastal Bermuda grass for hay	174	1 *Tons, dry*		2
6. Wild hay	175	1 *Tons, dry*		2
7. Other hay – *Sudan grass, sorghum-sudan crosses, soybean, cowpea, peanut, etc.*	176	1 *Tons, dry*		2
8. Grass silage	177	1 *Tons, green*		2
9. Hay crops cut and fed green	178	1 *Tons, green*		2

	Acres fertilized	Fertilizer used: Dry: Whole tons	Dry: Tenths	Liquid or gas: Whole tons	Liquid or gas: 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	1 *Pounds, clean seed*		2
2. Alfalfa seed	191	1 *Pounds, clean seed*		2
3. Lespedeza seed	192	1 *Pounds, clean seed*		2
4. Timothy seed	193	1 *Pounds, clean seed*		2
5. Bromegrass seed	194	1 *Pounds, clean seed*		2
6. Orchardgrass seed	195	1 *Pounds, clean seed*		2
7. Sweetclover seed	196	1 *Pounds, clean seed*		2
8. Other field seeds – *Enter name and No. from list below.*		1 *Pounds, clean seed*		2
Name _____ No. _____		1 *Pounds, clean seed*		2
Name _____ No. _____				

Name	No.	Name	No.	Name	No.	Name	No.
Austrian winter peas	197	White clover seed	204	Kentucky bluegrass seed other than Merion	210	Vetch seed, other than hairy	216
Bahia grass seed	198	Fescue seed:		Lupine seed	211	Wheatgrass seed	217
Bentgrass seed	199	Chewings	205	Redtop seed	212	All other seeds *(millet (foxtail), bluestem, canarygrass, etc.)* – *Write name above*	218
Birdsfoot trefoil seed	200	Red	206	Ryegrass seed	213		
Alsike clover seed	201	Tall (Ky. 31 and alta)	207	Sudan grass seed	214		
Crimson clover seed	202	Other	208	Hairy vetch seed	215		
Ladino clover seed	203	Merion Kentucky bluegrass seed	209				

	Acres fertilized	Fertilizer used: Dry: Whole tons	Dry: Tenths	Liquid or gas: Whole tons	Liquid or gas: Tenths
9. Commercial fertilizer used on field seeds *(See Leaflet, section 15.)*	219	220	/10	221	/10

Section 16 – Was there a COMBINED TOTAL of 20 or more fruit trees, including citrus; grapevines; and nut trees on this place in 1969?
(Do not include abandoned trees or plantings. See Leaflet, section 16.)

☐ Yes – *Complete this section*

☐ No – *Go to Section 20, on page 7*

	Acres in trees and vines of all ages	Tenths	Acres irrigated	Tenths	Commercial fertilizer used: Acres fertilized	Tenths	Dry: Whole tons	Tenths	Liquid or gas: Whole tons	Tenths
1. Land in bearing and nonbearing fruit orchards, citrus or other groves, vineyards, and nut trees	230	/10	231	/10	232	/10	233	/10	234	/10

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

☐ Yes – *Complete this section*

☐ No – *Go to Section 18*

	Trees or vines of all ages: Acres	Tenths	Number not of bearing age	Number of bearing age	Quantity harvested	
1. Apples	240	/10	1	2	3	Pounds
2. Peaches, clingstone	241	/10	1	2	3	Pounds
3. Peaches, freestone	242	/10	1	2	3	Pounds
4. Pears, Bartlett	243	/10	1	2	3	Pounds
5. Pears, other than Bartlett	244	/10	1	2	3	Pounds
6. Cherries, tart	245	/10	1	2	3	Pounds
7. Cherries, sweet	246	/10	1	2	3	Pounds
8. Avocados *(See Leaflet, section 17)*	247	/10	1	2	3	Pounds
9. Dates	248	/10	1	2	3	Pounds
10. Grapes, American type	249	/10	1	2	3	Pounds
11. Grapes, European type a. Raisin varieties – *Report quantity harvested in one unit only – either tons fresh or tons dry*	250	/10	1	2	3 or 4	Tons, fresh /10 or Tons, dry /10
b. Table varieties	251	/10	1	2	3	Tons /10
c. Wine varieties	252	/10	1	2	3	Tons /10
12. Plums	253	/10	1	2	3	Pounds, fresh
13. Prunes – *Report quantity harvested in one unit only – either pounds fresh or tons dry*	254	/10	1	2	3 or 4	Pounds, fresh or Tons, dry /10
14. Apricots	255	/10	1	2	3	Tons /10
15. Olives *(See Leaflet, section 17)*	256	/10	1	2	3	Tons /10
16. Figs – *Report quantity harvested in one unit only – either pounds fresh or tons dry*	257	/10	1	2	3 or 4	Pounds, fresh or Tons, dry /10

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

Section 18 – Were there any CITRUS FRUIT TREES on this place in 1969? *(See Leaflet, section 18.)*

☐ Yes – *Complete this section*

☐ No – *Go to Section 19*

	Trees of all ages: Acres	Tenths	Number not of bearing age	Number of bearing age	Quantity harvested in 1968–69 from bloom of 1968	
1. Valencia oranges	270	/10	1	2	3	Field boxes
2. Navel oranges	271	/10	1	2	3	Field boxes
3. Temple oranges	272	/10	1	2	3	Field boxes
4. Other oranges	273	/10	1	2	3	Field boxes
5. Tangerines and mandarins	274	/10	1	2	3	Field boxes
6. Tangelos	275	/10	1	2	3	Field boxes
7. Grapefruit	276	/10	1	2	3	Field boxes
8. Lemons	277	/10	1	2	3	Field boxes
9. Limes	278	/10	1	2	3	Pounds
10. Kumquats	279	/10	1	2	3	Pounds

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

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

☐ Yes – *Complete this section*

☐ No – *Go to Section 20*

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

Section 20 – Were any BERRIES harvested for sale from this place in 1969?

☐ Yes – *Complete this section*

☐ No – *Go to Section 21*

	Acres harvested *Report tenths of acres*	Tenths	Quantity harvested (1 quart = 1½ pounds)	Acres irrigated *Report tenths of acres*	Tenths
1. Strawberries	290	/10	1 Pounds	2	/10
2. Raspberries, red	291	/10	1 Pounds	2	/10
3. Raspberries, black	292	/10	1 Pounds	2	/10
4. Cranberries	293	/10	1 100-lb. barrels	2	/10
5. Other berries – *Enter name and No. from list below*					
Name _____ No. ____		/10	1 Pounds	2	/10
Name _____ No. ____		/10	1 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 – Whole tons	Tenths	Fertilizer used: Liquid or gas – Whole tons	Tenths
6. Commercial fertilizer used on berries	303	/10	304	/10	305	/10

Section 21 – Were any VEGETABLES, SWEET CORN, or MELONS harvested for sale from this place in 1969?
(Include crops harvested for fresh market, canning, freezing, or other processing. See Leaflet, section 21.)

☐ Yes – *Complete this section*

☐ No – *Go to Section 22*

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

Name	No.	Name	No.	Name	No.	Name	No.
Artichokes	334	Cauliflower	340	Hot peppers	346	Spinach	352
Beets	335	Celery	341	Kale	347	Turnips	353
Blackeyes and other green cowpeas	336	Eggplant	342	Mustard greens	348	All other vegetables (*pimientos, turnip greens, etc.*) – *Write name above*	354
Broccoli	337	Escarole, endive, and chicory	343	Pumpkins	349		
Brussels sprouts	338	Garlic	344	Radishes	350		
Carrots	339	Honeydew melons	345	Shallots and green onions	351		

	Acres fertilized *Report tenths of acres*	Tenths	Fertilizer used: Dry – Whole tons	Tenths	Fertilizer used: Liquid or gas – Whole tons	Tenths
16. Commercial fertilizer used on vegetables, sweet corn, or melons	355	/10	356	/10	357	/10

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

☐ Yes – *Complete this section*

☐ No – *Go to Section 23*

	Area used in 1969: Square feet under glass or other protection	Area used in 1969: Acres in the open. Report tenths of acres	Tenths	Value of sales, 1969. Report approximate amount. CENTS NOT REQUIRED: Dollars	Cents
1. Nursery products – trees, shrubs, vines, etc.		370	10	371 $	
2. Sod		372	10	373 $	
3. Bulbs		375	10	376 $	
4. Cut flowers, florist greens, and potted, bedding, or other florist plants	377	378	10	379 $	
5. Flower seeds, vegetable seeds, and vegetable plants	400	401	10	402 $	
6. Mushrooms	403			404 $	
7. Vegetables grown under glass or other protection:					
a. Tomatoes	405			406 $	
b. Cucumbers	407			408 $	
c. Lettuce	409			410 $	
d. Other vegetables	411			412 $	
8. Area irrigated – *Include items 1 through 7*	413	414	10		

	Area fertilized: Square feet	Area fertilized: Acres	Tenths	Fertilizer used: Dry: Whole tons	Tenths	Fertilizer used: Liquid or gas: Whole tons	Tenths
9. Commercial fertilizer used on nursery or greenhouse products	415	416	10	417	10	418	10

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

☐ Yes – *Complete this section*

☐ No – *Go to Section 24*

	Acres harvested	Acres irrigated
1. Root crops for feed	420	1
2. Sorghums for sirup	421	1
3. Soybeans hogged or grazed or cut for silage	422	1
4. Other crops – *Enter name and No. from list below*		1
Name _____ No. _____		1
Name _____ No. _____		

Name	No.	Name	No.	Name	No.	Name	No.
Castor beans	423	Lentils	427	Sunflower seed	433	Chufas for nuts	438
Cowpeas hogged or grazed or cut for silage	424	Sesame for seed	428	Sweet corn for seed	434	All other crops – *Write name above*	439
Guar	425	Soybeans plowed under	429	Vetch or peas alone or mixed	435		
Hops	426	Sugarcane for: Sugar	430	Dill for oil	436		
		Sirup	431	Wormseed oil	437		
		Seed	432				

	Acres fertilized	Fertilizer used: Dry: Whole tons	Tenths	Fertilizer used: Liquid or gas: Whole tons	Tenths
5. Commercial fertilizer used on these crops	440	441	10	442	10

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

☐ Yes – *Complete this section*

☐ No – *Go to Section 25*

	Value of sales. CENTS NOT REQUIRED: Dollars	Cents
1. Standing timber or trees	450 $	
2. Firewood and fuelwood	451 $	
3. Sawlogs and veneer logs	452 $	
4. Pulpwood	453 $	
5. Other forest products (bark, bolts, Christmas trees, gum for naval stores, fence posts, maple products, etc.)	454 $	

Please read... The answers you give in Sections 25 through 29 will provide the information needed for livestock, poultry, and their products, whether owned by you or someone else. Please read Leaflet, "Section 25–29," before completing these sections.

Section 25 – Did you or anyone else have any CHICKENS, TURKEYS, or OTHER POULTRY on this place on December 31, 1969, or were any sold from this place in 1969? *(See Leaflet, section 25.)*

☐ Yes – Complete this section

☐ No – Go to Section 26

	Number on this place December 31, 1969	Total number sold in 1969 *Include poultry fed on a contract basis and taken from this place*
1. Chickens 3 months old or older:		
a. Hens and pullets of laying age *(Exclude started pullets being raised for sale)*	455	456
b. Pullets 3 months old or older not yet of laying age – *Include started pullets being raised for sale or sold*	457	458
c. Any other chickens 3 months old or older not included above – roosters, capons, etc.	459	460
2. Broilers and other meat-type chickens less than 3 months old	461	462
3. Turkeys of all ages:		
a. Turkey hens kept for breeding	463	464
b. Other turkeys – *Include fryers*	465	466
4. Ducks	467	468
5. Geese	469	470
6. Other poultry – *Include game birds raised in captivity* – Specify _____	471	472

Section 26 – Did you or anyone else have any CATTLE or CALVES on this place on December 31, 1969, or were any sold from this place in 1969? *(See Leaflet, section 26.)*

☐ Yes – Complete this section

☐ No – Go to Section 27

	Number on this place December 31, 1969
1. Cattle and calves of all ages *(Total of a, b, and c)*	480
a. Cows – *Include dry cows and heifers that had calved*	481
b. Heifers and heifer calves *(Do not include heifers that had calved)*	482
c. Bulls, bull calves, steers, and steer calves	483

	Number of milk cows on this place December 31, 1969
2. Milk cows – Of the total cows reported in item 1a, how many were milk cows? *Include dry milk cows and milk heifers that had calved*	484 / 485

3. Was any whole milk sold to plants or dealers in 1969? 1 ☐ Yes 2 ☐ No

	Total number sold	Number fattened on grain or concentrates 30 days or more and sold for slaughter *(See Leaflet)*
4. Cattle and calves sold from this place in 1969 – *Include those fed on this place on contract or custom basis.*		
a. Calves sold	486	487
b. Cattle other than calves sold	488	489

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

☐ Yes – Complete this section

☐ No – Go to Section 28

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

	Number of litters
2. Litters farrowed on this place between –	
a. December 1, 1968, and May 31, 1969	493
b. June 1, 1969, and November 30, 1969	494

	Total number sold	Number sold as feeder pigs for further feeding
3. Hogs and pigs sold from this place in 1969	495	496

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

☐ Yes – Complete this section

☐ No – Go to Section 29

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

Section 29 – Did you or anyone else have any OTHER LIVESTOCK on this place on December 31, 1969, or were any sold from this place in 1969?

☐ Yes – *Complete this section*

☐ No – **Go to Section 30**

	Number on this place December 31, 1969	Number sold in 1969	
1. Horses of all ages *(Do not include ponies)*	510	511	
2. Ponies of all ages	512	513	
3. Mules, burros, and donkeys of all ages	514	515	
4. Angora goats	516	517	
5. Milk goats	518	519	
6. Other goats	520	521	
7. Hives of bees on this place and honey sold	522	523	*Pounds of honey*
8. Mink	524	525	*Mink and pelts*
9. Rabbits	526	527	*Rabbits and pelts*
10. Chinchillas	528	529	*Chinchillas and pelts*
11. All other livestock – *Specify* _____	530	531	
_____	530	531	

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

☐ Yes – *Complete this section*

☐ No – **Go to Section 31**

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

	Production contract or agreement			Marketing or sales contract or agreement			Mark (X) as many columns as apply for each item furnished by the contractor							Amount received from contractor for each product (CENTS NOT REQUIRED)	
	Co-op	Processor	Other	Marketing association	Co-op	Other	Credit	Labor	Equipment	Seed	Feed	Other	Nothing furnished	Dollars	Cents
1. Poultry and eggs	540 1	2	3	4	5	6	541 1	2	3	4	5	6	7	542 $	
2. Dairy products	543 1	2	3	4	5	6	544 1	2	3	4	5	6	7	545 $	
3. Cattle	546 1	2	3	4	5	6	547 1	2	3	4	5	6	7	548 $	
4. Hogs and other livestock	549 1	2	3	4	5	6	550 1	2	3	4	5	6	7	551 $	
5. Vegetables – melons, etc.	552 1	2	3	4	5	6	553 1	2	3	4	5	6	7	554 $	
6. Fruits, citrus, nuts, or berries	555 1	2	3	4	5	6	556 1	2	3	4	5	6	7	557 $	
7. Other crops – sugar beets, peanuts, etc.	558 1	2	3	4	5	6	559 1	2	3	4	5	6	7	560 $	

8. For each product for which you had a contract or agreement, write the name of the product and indicate whether the contract was written, oral, or both.

Name of product		Written	Oral	Both
1. _____	561	1 ☐	2 ☐	3 ☐
2. _____	562	1 ☐	2 ☐	3 ☐
3. _____	563	1 ☐	2 ☐	3 ☐

Section 31 – MACHINERY and EQUIPMENT on this place on December 31, 1969. *(Include only equipment used in 1968 or 1969. See Leaflet, section 31.)*

Selected machinery and equipment on this place, December 31, 1969	Number manufactured in – 1965 or later	1964 or earlier
1. Automobiles	570	571
2. Motortrucks – *Include pickups*	572	573
3. Wheel tractors other than garden tractors and motor tillers	574	575
4. Crawler tractors	576	577
5. Riding garden tractors, 7 hp. and over	578	579
6. Grain and bean combines, self-propelled only	580	581
7. Corn heads for combines	582	583
8. Other cornpickers and picker-shellers	584	585
9. Pickup balers	586	587
10. Windrowers – pull and self-propelled *(Exclude mower conditioners)*	588	589
11. Field forage harvesters, shear bar only	590	591

		CENTS NOT REQUIRED Dollars	Cents
12. Estimated market value of all machinery and equipment usually kept on this place and used for the farm business – *Include the items listed above and any other machinery and equipment.*	592	$	

Section 32 – Were any HIRED WORKERS employed to do farm or ranch work on this place in 1969? *(Do not include employees of labor contractors who performed customwork for you. See Leaflet, section 32.)*

☐ Yes – *Complete this section*

☐ No – **Go to Section 33**

		Number of workers
1. Of the hired workers, how many worked – a. 150 days or more on this place?	600	
b. Less than 150 days on this place?	601	

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

Include any of these materials paid for by your landlord and by custom operators. For each item listed, report acres only once, but report cost of all such materials used on these acres in 1969. *(See Leaflet, section 33.)*

	Tons used	Acres on which used	Estimated cost (Do not include cost of applying) CENTS NOT REQUIRED Dollars
1. Lime *(Do not include land plaster or gypsum or lime for sanitation.)*	610	611	612 $
2. Sprays, dusts, fumigants, etc. to control –			
a. Insects on hay crops		613	614 $
b. Insects on other crops (corn, cotton, tobacco, potatoes, trees, vines, etc.)		615	616 $
c. Nematodes in crops		617	618 $
d. Diseases in crops and orchards (blights, smuts, rusts, etc.)		619	620 $
e. Weeds or grass in crops – *Include both pre-emergence and post-emergence)*		621	622 $
f. Weeds or brush in pasture		623	624 $
3. Chemicals for defoliation or for growth control of crops or thinning of fruit		625	626 $
4. Expenditures for insect control on livestock and poultry			627 $

Section 34 – Production EXPENSES for this place in 1969.

Include your best estimate of expenses paid by others – your landlord, contractors, buyers, etc. – for crops, livestock or livestock products produced on this place. *(See Leaflet, section 34.)*

	Tons	Tenths	Dollars	Cents	CENTS NOT REQUIRED Dollars	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	10	633	$		
b. Ingredients purchased – such as soybean meal, cottonseed meal, urea, etc., millfeeds or other milling byproducts. *(Do not include whole grains.)*	634	10	635	$		
c. Whole grains purchased – such as corn, oats, barley, grain sorghum, wheat, rye, etc. Include cracked grain. *(Do not include millfeeds or other milling byproducts, or green chop.)*	636	10	637	$		
d. Hay, green chop, silage, etc.	638	10	639	$		
3. Seeds, bulbs, plants, and trees purchased					640 $	
4. Commercial fertilizer purchased – all forms, including rock phosphate and gypsum					641 $	
5. Total gasoline and other petroleum fuel and oil purchased for the farm business – Diesel fuel, LP gas, butane, propane, piped gas, kerosene, fuel oil, motor oil, grease, etc. *(Total of a, b, c, and d)*					642 $	
a. Gasoline for the farm business			643 $			
b. Diesel fuel for the farm business			644 $			
c. LP gas, butane, and propane for the farm business			645 $			
d. Motor oil, grease, piped gas, kerosene, and fuel oil for the farm business			646 $			
6. Hired farm labor – *Include all money paid in cash for farm labor including payments to family members, and for Social Security taxes. (Do not include housework, customwork, and contract work.)*					647 $	
7. Contract labor – *Include expenditures primarily for labor, such as harvesting of fruit, vegetables, berries, etc., performed on a contract basis by a contractor, a crewleader, a cooperative, etc.*					648 $	
8. Machine hire and customwork – *Include expenditures primarily for use of equipment, and for customwork such as grinding and mixing feed, plowing, combining, corn picking, silo filling, spraying, dusting, etc.*					649 $	
9. Agricultural chemicals purchased – *Add dollars reported in section 33 and enter total here*					650 $	
10. All other production expenses – *Include current operating expenses, and depreciation, taxes, interest, cash rent, insurance, repairs, etc., for the farm business. (See Leaflet, section 34.)*					651 $	
11. Total production expenses – *Add dollars for items 1 through 10 and enter total here* →					652 $	

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Section 35 – MARKET VALUE, before taxes and expenses, of agricultural products sold from this place in 1969 – crops, livestock, livestock products, etc.

Include market value of landlord's and contractor's share. *(See Leaflet, section 35.)*

	CENTS NOT REQUIRED Dollars	Cents
1. Grains – corn for grain, small grains, soybeans for beans, grain sorghums, cowpeas for peas, dry beans, and dry peas	660 $	
2. Tobacco	661 $	
3. Cotton and cottonseed	662 $	
4. Field seeds, hay, forage, and silage	663 $	
5. Other field crops – peanuts, Irish potatoes, sweetpotatoes, sugar beets, sugarcane, pineapples, popcorn, mint for oil, hops, etc. – *Specify* _____	664 $	
6. Vegetables, sweet corn, and melons *(Do not include Irish potatoes and sweetpotatoes.)*	665 $	
7. Fruits, nuts, and berries – apples, berries, citrus, grapes, peaches, pecans, pears, etc.	666 $	
8. Poultry and poultry products – broilers, other chickens, eggs, ducks, turkeys, etc.	667 $	
9. Dairy products – milk, cream, etc. *(Report goat dairy products in item 13.)*	668 $	
10. Dairy cattle and calves	669 $	
11. Other cattle and calves	670 $	
12. Hogs, sheep, and goats – *Include pigs, lambs, wool, and mohair.*	671 $	
13. Other livestock and livestock products – horses, mules, fur-bearing animals, bees, honey, goat dairy products, etc. – *Specify* _____	672 $	
14. Nursery and greenhouse products sold – *Add dollars reported in section 22 and enter total here.*	673 $	
15. Forest products sold – *Add dollars reported in section 24 and enter total here.*	674 $	
16. Total market value of all agricultural products sold, before taxes and expenses – *Add dollars for items 1 through 15 and enter total here* →	675 $	

Section 36 – FARM-RELATED INCOME received in 1969

Report amount received before taxes and expenses.

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

Section 37 – Type of ORGANIZATION

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

690

1 ☐ Individual or family farm, excluding partnership and corporation

2 ☐ Partnership, including family

3 ☐ Corporation, including family *(Do not include co-ops.)* – 10 or fewer shareholders

4 ☐ Corporation, including family *(Do not include co-ops.)* – More than 10 shareholders

5 ☐ Other – *Specify*

For example: Estate or trust, Indian reservation, prison farm, grazing association, co-operative, etc.

Section 38 – FARM OPERATOR CHARACTERISTICS

1. Does the operator – the person in charge of the farm or ranch operations – live on this place? 691 — 1 ☐ Yes 2 ☐ No

2. Year operator began to operate any part of this place 692 _____ Year

3. Operator's age 693 _____ Years old

4. Race – *Mark (X) the appropriate box.* 694 — 1 ☐ White 2 ☐ Negro or black 3 ☐ Indian (Amer.) 4 ☐ Other

5. Number of days operator worked off this place in 1969 – *Include work at a nonfarm job, business or profession, or on someone else's farm. (Do not include exchange work.) – Mark (X) the appropriate box.*

695 — 1 ☐ None 2 ☐ 1–49 days 3 ☐ 50–99 days 4 ☐ 100–199 days 5 ☐ 200 days or more

Section 39 – SIGNATURE of person filling this report – *Please check your answers, then sign below.*

Name _____ 700 Date _____ 701

Telephone: Area code | Number

Remarks – *Attach separate sheet, if needed.*

Short Report Form

FORM 59-AZ(S)
(6-20-69)

U.S. DEPARTMENT OF COMMERCE
BUREAU OF THE CENSUS

CENSUS OF AGRICULTURE – 1969

Budget Bureau No. 41-S68075
Approval Expires December 1970

Please mention the Census File Number (the ten-digit number in the upper left corner of the address label) if you write to us about this report.

5

Response to this inquiry is required by law (Title 13, U.S. Code). By the same law your report to the Census Bureau is confidential. It may be seen only by sworn Census employees and may be used only for statistical purposes.

CENSUS USE ONLY

801	802
803	804

(Please correct any error in name and address including ZIP code)

Please read...

This form is being used in all parts of the United States. Please answer the questions that apply to your operations and return this form in the enclosed envelope.

Please put your answers in the unshaded answer spaces. Explanations and comments may be written in the shaded areas to the left of the answer spaces or in the "Remarks" space on page 4.

If you do not have exact figures, please give your best estimate. You may mark the answer "est." (for estimate), if you wish.

Do not include fractions in your answers except in section 4, items 11 through 16.

For dollar items, cents are not required. If you prefer to report both dollars and cents, please write the cents in the "Cents" column.

If the answer to an item is "No" or "None," please leave the answer space blank, unless a small answer box is provided, as in section 1. Please mark answers of "Yes," "No," or "None" by placing an X in the small answer box.

Section 1 – AGRICULTURAL ACTIVITY in 1969

1. At any time during 1969, did you have or produce any:

	Yes	No
a. Livestock, poultry, or their products?	☐	☐
b. Corn, sorghums, small grains, hay, cotton, tobacco, soybeans, peanuts, potatoes, or sugar crops?	☐	☐
c. Vegetables, sweet corn, melons, or berries for sale?	☐	☐
d. A combined total of 20 or more fruit trees (including citrus), nut trees, and grapevines?	☐	☐
e. Nursery or greenhouse products or sod?	☐	☐
f. Any other crops?	☐	☐
g. Other agricultural products – horses, fur-bearing animals, bees, honey, maple products, naval stores, Christmas trees or timber for sale, etc.?	☐	☐

What products? _____

_____

2. At any time in 1969, did you own any land that was used by someone else for agricultural purposes? ☐ ☐

If you answered "No" to ALL of the questions above, please skip to page 4, complete section 13, and return this form.

Section 2 – ACREAGE in 1969 and OWNERSHIP

		Acres
1. Land owned	None ☐	810
2. Land rented or leased from others – *Include land worked on shares or share-cropped for others; leased Federal, State, and railroad land; and land used rent free. (Do not include land used on a per-head basis under a grazing permit.)*	None ☐	811
3. Land rented or leased to others – *Include land subleased and land worked on shares or share-cropped by others.*	None ☐	812
4. **Total acres – Please ADD acres owned (item 1) to acres rented (item 2), then SUBTRACT acres rented to others (item 3), and enter your answer in this space. These are the ACRES in "THIS PLACE" for this census report.**		813

5. How many acres in THIS PLACE were diverted under soil bank or other Federal programs such as those for feed grains, wheat, etc.? None ☐ 815 _____ Acres

6. Were there any real estate mortgages, deeds of trust, or land purchase contracts on any part of the land and buildings you own? 816 1 ☐ Yes 2 ☐ No

7. How many persons rented or leased land from you in 1969? – *Include those working land on shares.* None ☐ 817 _____ Persons

8. How many acres of the land you rented or leased from others (item 2) did you subrent or sublease to others? – *Include land rented or leased by you which was worked on shares by others.* None ☐ 818 _____ Acres

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

Section 3 – LOCATION of agricultural activity in 1969

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

☐ No – *Give county* _____ *and State* _____
☐ Yes

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

Section 4 – CROPS harvested for any purpose from this place in 1969 – *Report all crops harvested. Include crops grown under contract. Be sure to include landlord's share.*

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

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

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

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

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

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

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

	CENTS NOT REQUIRED Dollars	Cents
1. Livestock and poultry purchased – cattle, calves, hogs, pigs, sheep, lambs, goats, horses, baby chicks, poults, started pullets, etc.	900 $	
2. Total feed purchased for livestock and poultry – grain, hay, silage, mixed feeds, concentrates, etc.	901 $	
a. Commercial mixed formula feeds purchased – complete, supplement, concentrates *(Do not include ingredients purchased separately, such as soybean meal, cottonseed meal, and urea.)* — Tons purchased 902; Tenths; Dollars 903 $; Cents		
3. Seeds, bulbs, plants, and trees purchased	904 $	
4. Commercial fertilizer purchased – all forms, including rock phosphate and gypsum	905 $	
5. Lime *(Do not include land plaster or gypsum or lime for sanitation.)*	906 $	
6. All insecticides, herbicides, fungicides, other pesticides, growth control chemicals, and defoliants used for crops, livestock, and poultry on this place in 1969 – *Include any of these materials paid for by your landlord and by custom operators*	907 $	
7. Total gasoline and other petroleum fuel and oil purchased for the farm business – diesel fuel, LP gas, butane, propane, piped gas, kerosene, fuel oil, motor oil, grease, etc.	908 $	
8. Hired farm labor – *Include all money paid in cash for farm labor including payments to family members, and for Social Security taxes. (Do not include housework, customwork, and contract work.)*	909 $	
9. Contract labor, machine hire, and customwork – *Include expenditures for labor performed on a contract basis by a contractor, a crew leader, a cooperative, etc., and expenditures for use of equipment and for customwork.*	910 $	
10. All other production expenses – *Include current operating expenses, and depreciation, taxes, interest, cash rent, insurance, repairs, etc., for the farm business*	911 $	
11. Total production expenses – *Add dollars for items 1 through 10 and enter total here* →	912 $	

Section 8 – MARKET VALUE, before taxes and expenses, of agricultural products sold from this place in 1969 – crops, livestock, livestock products, etc. – *Include market value of landlord's and contractor's share.*

	CENTS NOT REQUIRED Dollars	Cents
1. Livestock, poultry, and their products	920 $	
2. Crops including nursery products and hay sold	921 $	
3. Forest products – firewood, fuelwood, fenceposts, sawlogs, Christmas trees, gum for naval stores, standing timber or trees, maple products, etc.	922 $	
4. Total market value of all agricultural products sold, before taxes and expenses – *Add dollars for items 1 through 3 and enter total here* →	923 $	

Section 9 – FARM-RELATED INCOME received in 1969 – *Report amount received before taxes and expenses.*

	CENTS NOT REQUIRED Dollars	Cents
1. Customwork and other agricultural services provided for others – plowing, planting, spraying, harvesting, preparation of products for market, etc.	930 $	
2. Recreational services – providing hunting, fishing, picnicking, camping, boarding and lodging, or other recreational facilities on this place	931 $	
3. Payments you received for participation in government farm programs *(Do not include redeemable loans.)*	932 $	

Section 10 – MACHINERY and EQUIPMENT on this place on December 31, 1969, whether owned by you or by others – *Include only equipment used in 1968 or 1969.*

Selected machinery and equipment on this place December 31, 1969	Number manufactured in – 1965 or later	1964 or earlier
1. Automobiles	940	941
2. Motortrucks – *Include pickups*	942	943
3. Tractors other than garden tractors and motor tillers	944	945
4. Riding garden tractors 7 hp. and over	946	947
5. Grain and bean combines – self-propelled only	948	949
6. Cornpickers and picker-shellers, including corn heads for combines	950	951
7. Pickup balers	952	953

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

Section 11 – VALUE of land and BUILDINGS on this place

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

Section 12 – FARM OPERATOR CHARACTERISTICS

1. Does the operator – the person in charge of the farm or ranch operations – live on this place? 970 ☐ 1 Yes ☐ 2 No

2. Year operator began to operate any part of this place 971 _____ Year

3. Operator's age 972 _____ Years old

4. Race – *Mark (X) the appropriate box* 973 ☐ 1 White ☐ 2 Negro or black ☐ 3 Indian (Amer.) ☐ 4 Other

5. Number of days operator worked off this place in 1969 – *Include work at a nonfarm job, business or profession, or on someone else's farm. (Do not include exchange work.) Mark (X) the appropriate box.*

974 ☐ 1 None ☐ 2 1–49 days ☐ 3 50–99 days ☐ 4 100–199 days ☐ 5 200 days or more

Section 13 – SIGNATURE of person filling this report – *Please check your answers, then sign below.* 975 976

Telephone	
Area code	Number

Name _____ Date _____

Remarks – *Attach separate sheet, if needed.*

AN IMPORTANT LETTER

U.S. DEPARTMENT OF COMMERCE
Bureau of the Census
Washington, D.C. 20233

January 1970

Dear Sir:

It is time for the 1969 Census of Agriculture, and your help in completing this vital record of America's farms and ranches is very much needed.

Nationwide censuses of agriculture, taken periodically since 1840, have provided a continuing flow of statistical information, increasingly needed by government, business, and education.

And the rapid changes going on in agriculture today make the 1969 Census of very special importance.

Great changes are taking place in the use of farm machines, chemicals, fertilizers, and new plant varieties, and in the management of farms and ranches. These changes are having an enormous impact on farm people, running all the way from the varieties and amounts of crops and livestock you and your neighbors are producing, to the planning of Federal programs for both farm and nonfarm people.

Agriculture and its problems must be understood if our agricultural people are to prosper. Decisions that will lead to improved programs and more responsible action must be based on reliable facts. Our farms and ranches—nearly 3 million independent businesses—are scattered all across the land of America. A nationwide census of all farms and ranches is the only means of obtaining an up-to-date and accurate inventory of our agricultural resources.

Please fill out the enclosed form and mail it back to us as soon as you can, preferably not later than February 15th. Use the enclosed envelope which requires no postage.

Your report will be held in complete confidence. It can be seen only by Census employees and may be used only for statistical purposes. The law (Title 13, U.S. Code) provides that it cannot be shown to or used by anyone outside the Bureau for any purpose whatsoever.

Your help in completing this important census is most appreciated.

Sincerely,

J. Thomas Breen, Chief
Agriculture Division

NOTE: If you write to us, please use the Census File Number shown on the address label.

THIS IS YOUR LEAFLET GUIDE
Through the 1969 Census of Agriculture
Need Help? Use These Leaflet Notes

Leaflet Introduction

FIRST, SOME GENERAL INFORMATION

- The enclosed Census report form is being used by farms and ranches throughout the entire United States. Because it is meant for use in all parts of the country, it may contain sections and inquiries which do not apply to you. Where this is the case, you can simply mark the "No" box and go on to the next section.

- If a section contains inquiries that apply to you, it may be helpful to read all the items in the section before you start to supply the information. A look at the section as a whole will show what is to be reported and where it should be written.

- You will also find that there are items within sections you may not need to read, beyond noting the subject with which they deal. For instance, item 9 in section 1 asks several questions about landlords. If you did not rent any land from others, you can skip all of the detail in item 9 and go to item 10.

- There is a possibility that you may receive more than one envelope containing a census report form for this place (a duplicate, or in your wife's name, your partner's name, etc.). If this should happen, please fill out **one** form only. Mark the extra form or forms with the Census File Number of the form you complete (*for example,* "Extra—See No. **86312 09812**") and return the extras in the envelope with the completed report. There is a "File Copy" enclosed in each envelope; this is for your use and should **not** be returned to the Bureau of the Census.

  If your wife, or a partner, runs a separate agriculture operation of her or his own, it should be reported on a separate form.

HOW TO MARK YOUR ANSWERS

- Please put your answers **only** in the **unshaded answer spaces.** Write any explanations and comments in the shaded areas to the left of the answer spaces or in the "Remarks" space on page 12 or on a separate sheet.

- If your answer to an item is "No" or "None," please leave the answer spaces blank; except for the few places where a small answer box is provided, as for "None" in section 1. Please mark an answer of "Yes," "No," or "None" with an X in the box.

- If you do not have exact figures available, please report your best estimate. You may mark the answer "est." (for "estimated") if you wish.

- For all dollar items, we need only whole dollars, although a "cents" column is provided for those who wish to use it. If you prefer to report both dollars and cents, be sure to write the cents in the "cents" column to avoid the risk that they be mistaken for dollars. For example $1714.45 should be reported as

CENTS NOT REQUIRED	
Dollars	Cents
582 $ 1714	

or as

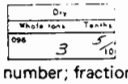
CENTS NOT REQUIRED	
Dollars	Cents
612 $ 1714	45

but not as

CENTS NOT REQUIRED	
Dollars	Cents
630 $1714	45

Do **not** include fractions in your answers except where called for. Where fractions are called for, report the fraction in tenths of the whole number, and enter the fraction in the "tenths" part of the answer space. Some common fractions which you can report in "tenths" are:

Report	1/8 as 1/10	3/8 as 4/10	5/8 as 6/10
	1/6 as 2/10	5/6 as 8/10	
	1/4 as 2/10	3/4 as 8/10	
	1/3 as 3/10	2/3 as 7/10	

Example for 3½ tons of fertilizer 

If you prefer, report to the nearest whole number; fractions are not required.

• HOW TO USE THIS LEAFLET

This leaflet is for your use; do not return it with your Census of Agriculture report. It gives answers to the questions that come up most often when the report is being prepared.

Like the form, this leaflet is being used in all parts of the United States, and it contains much information that will not apply to your place. *For example,* section 4 of this leaflet gives additional information about reporting irrigation water in section 4 of the report. If you did not irrigate in 1969, you should answer the first two questions and you'll not need to read the corresponding page of this leaflet.

The rest of this leaflet is information to help you, organized by sections to correspond with the sections of the census report form.

Now you will want to start filling out the report form. As you answer the items in each section, you will find substantial help in the corresponding section of this leaflet.

SECTION 1 ACREAGE IN 1969, OWNERSHIP, AND LAND VALUE

Part A

Use items 1, 2, and 3 to arrive at the acres of land for which you should complete the Census report form. Include all agricultural land with which you were associated in 1969, regardless of where the land was located. Do **not** include holdings of residential or commercial properties not associated with agricultural operations. Report all land in whole acres; if you had less than one acre report it as one acre.

Places no longer operated on December 31, 1969 - If you had agricultural operations at any time during 1969, complete the report, giving information on the land you operated and your 1969 crop and livestock production and sales from that land. Normally you would not be expected to report inventories of poultry, livestock, machinery, or equipment. Please explain in the "Remarks" section on page 12 or on a separate sheet that you quit farming or ranching during 1969 and give the approximate date.

Other changes in land operated during 1969 - If part of the land you used during 1969 was no longer in your possession on December 31, 1969, include that land and your 1969 crop and livestock operations on that land in your report. If you acquired land during 1969 for your own use but did not use it for crops or livestock that year, do not include that land in your report.

Please explain the change in acres during 1969 by making a notation in the "Remarks" section on page 12, or on a separate sheet. Statements such as the following can be used:

My report includes_____acres I used in 1969 but which I did not have on December 31, 1969.

or

My report does not include_____acres acquired before January 1, 1970, but not used by me in 1969.

Item 1 **Land owned** - Include all land associated with agricultural operations in 1969, whether held under title, purchase contract or mortgage, homestead law, or as heir or trustee of an undivided estate by you and/or your spouse, or by the partnerships or organizations for which you are reporting. This acreage is considered in figuring the size of "This Place" (item 4, section 1).

Item 2 **Land rented or leased from others** - If you rented land from others or worked land on a share basis in 1969, you should report this land as rented by you even though the landlord may have supplied equipment, fertilizer or other materials, and some supervision of your work. Include Federal lands rented or leased by the acre in this item, but **not** land used on a per-head or animal-unit basis (see "Grazing permit" on page 6).

Item 3 **Land rented or leased to others**

Include in item 3:

- Owned land rented to others for cash or a share of the crops or livestock.
- Land which you rented from others and then subleased to others in 1969.
- Land rented out for residential or other nonfarm purposes (if it was included in item 1 or 2).
- Land worked for you by someone else on a share-of-the-crop basis.

Do **not** include in item 3:

- Land on which you yourself had any crops or livestock during 1969, even though it was rented to others for **part** of the year.

In the remaining sections of the questionnaire, do **not** report any crops or livestock on land reported in item 3 as rented or leased to others.

Item 4 **Acres in this place** - This is the sum of the land you owned in 1969 plus the land you rented from others, minus the land you rented to others. It is very important that you report this figure correctly since the remainder of the form applies only to the resulting net figure - the "Acres in this place." That is, your report should cover only the operations on "Acres in this place," as reported in item 4.

Item 10 **Grazing permit** - In some States, government lands are used for grazing livestock under permit or special license, payment being made on a per-head or animal-unit basis. This land should **not** be included as part of item 2, "Land rented or leased," or item 4, "Acres in this place." Report it only in item 10. But if any of your livestock were located on such land in 1969, they **should** be included in your report.

SECTION 1 **SHOULD YOU COMPLETE THE REST OF THIS FORM?**

PART C YES, if at any time during 1969 there were on this place:

- Any livestock or poultry or their products.
- Any corn, sorghums, small grains, hay, cotton, tobacco, soybeans, peanuts, potatoes, or sugar crops.
- Any vegetables, melons, or berries grown for sale.
- A combined total of 20 or more fruit trees (including citrus), nut trees, and grapevines.
- Any nursery or greenhouse products, mushrooms, or sod.
- Any other crops.
- Any other agricultural products - horses, fur-bearing animals in captivity, bees, honey, maple products, naval stores, Christmas trees or timber for sale, etc.

NO, if -

- You reported an acreage in section 1, item 4, but had no agricultural operations in 1969, on that land, or
- All your land was operated by a renter or sharecropper and hence the entry in section 1, item 4 is "0."

In either case, you should:

1. Skip to page 12 and complete section 39.
2. Explain briefly in the "Remarks" space. For example, "All land rented out;" "Sold farm in 1968;" "House lot only—no crops or livestock."
3. Mail the form in the return envelope provided.

SECTION 2 For item 2 of this section we need the name of the geographic area or political subdivision (within the county or parish) where your principal agricultural operations are located. Some examples of the type of area or subdivision we mean are shown on the report form; some other term may be used in your State such as:

Borough	Militia district
City	National park
Civil district	Patent
Civil township	Plantation
Election precinct	Purchase
Grant	School district
Indian reservation	Surplus
Judicial township	Town
Justice precinct	Tract
Location	Unorganized township
Magisterial district	

SECTION 3 **LAND USE IN 1969**

These land-use items apply only to the land you reported as "Acres in this place" in section 1, item 4. If part of your land was used for more than one purpose in 1969, report such land only on the line for the **first** item which fits one of the purposes, and **not** on the line for the second purpose. *For example,* if you harvested a grain crop and later let cattle graze on the stubble, report the land as harvested cropland, but **not** as cropland used only for pasture or grazing. Please report in whole acres.

Item 1a **Cropland harvested** - This includes acreage from which you cut either wild **or tame** hay, land in greenhouses, nurseries, or sod, and land in orchards, groves, and vineyards (both bearing and nonbearing) unless the trees or plantings have been abandoned.

Item 1b **Pastureland** - Cropland from which you did not take a crop or cut hay in 1969, but which you used for pasture is to be reported in item 1b. Woodland in which livestock were allowed to graze in 1969 is to be reported as woodland pastured in item 2a.

Report in item 3 land (other than cropland or woodland) that could be used as pastureland or rangeland, whether or not livestock actually grazed on it in 1969.

Item 1d **Crop failure** - If all of a crop failed (except fruit or nuts in an orchard, grove, or vineyard being maintained for production) and you did not harvest any other crop from this land, and did not pasture or graze it, report the acres in item 1d "crop failure." If only part of the acreage of a crop was harvested, **be sure** to report only the harvested acreage in item 1a of section 3 and for the appropriate crop in sections 8 through 23.

Item 1e **Cultivated summer fallow** - Report as fallow all cropland that was plowed and cultivated or on which the growth of weeds was controlled through the use of herbicides, but which was left unseeded for 1969 harvest for the purpose of conserving moisture. Include such cropland as cultivated summer fallow even if during 1969 it was planted to wheat for harvest in 1970.

SECTION 4 **IRRIGATION**

Item 4 **Source of water in 1969** - Most irrigators will have received water from only one source. If this is true in your case, enter 100 percent on the proper line. If you obtained water from two of the three sources, an approximate figure for each source is acceptable, for example, 30 percent, 70 percent, etc. One way of making such an estimate is to figure your acreage irrigated from each source as a percent. *For example,* 20% of the cropland harvested irrigated from your own well; 80% of the cropland harvested irrigated with water from a water supply organization.

Item 5 **Estimated quantity of water used in 1969** - If you can estimate the total quantity of irrigation water used by any one of the methods shown, report only by that method - in item a, b, or c. If it is easier for you to estimate part of the water used by one method and part by another, use the lines which apply.

Acre-feet - Many irrigation districts measure water in **acre-feet** and the amount used is shown in acre-feet on their bills. Where you are not billed for water in this manner, you may prefer to give the depth applied in inches during the full season and the acres covered, as called for in item 5c. We will compute the acre-feet from this information. (Item 5 discussion continued on next page.)

Gallons - Estimates in **gallons** must usually be figured if you have your own pump. If you know the rate of flow through your pump, use that. Otherwise, use the manufacturer's rated capacity for the pump. This is given in gallons per minute.

To make an estimate of gallons for the season, you can substitute in the following example, the rated capacity of your pump, the approximate number of hours you pumped per day, and the estimated number of days the pump operated during the year.

	EXAMPLE
Step 1. Compute gallons per hour -	100 gallons per minute times 60= 6,000 gallons per hour
Step 2. Compute gallons per day -	20 hours pumped times 6,000= 120,000 gallons per day
Step 3. Compute gallons per season -	96 days pump operated times 120,000= 11,520,000 gallons per year
Step 4. Enter 11,520,000 for item 5b.	

When a sprinkler system is used, it may be simpler to estimate depth of water applied during the season in inches and report acres covered.

Other methods of reporting total quantity - In some areas **miners inches** are used to measure water use. In other areas **cubic feet per second** (second feet) are a common measure of flow. If you use either of these measures, please report this information in the "Remarks" section at the end of the form, or on a separate sheet, rather than in item 5. If you report in either miners inches or cubic feet per second, please don't forget to report also how many hours or days water was delivered at the given rate.

If you are not able to report the actual amount or an estimate of the water quantity, please give as many facts as you can in the "Remarks" section (page 12) or on an attached sheet of paper. Following are examples of helpful items: number of wells, their depth, diameter and measured rate of flow; allowable diversion rate from streams; capacity of pump or diameter of pump outlet; days operated per season or number of times irrigated; whether land is irrigated before planting; and so on.

SECTION 5 ARTIFICIAL DRAINAGE

Acreages reported in this section should be your estimate of the amount of land on this place in 1969 which was benefited to some extent by artificial drainage facilities. Even though your whole place may be in a drainage district, report only that part which is artificially drained. Acres drained by more than one system should be reported only once, for the most important one. However, if different parts of this place had different types of drainage systems, you will have entries in more than one item.

SECTIONS 8-23 CROPS HARVESTED IN 1969—GENERAL INFORMATION

How and where to report - You will find it easier to report your crops if you glance through pages 3 to 8 of the reporting form and read the paragraphs on pages 9 to 11 of this leaflet, before you begin to fill in your answers.

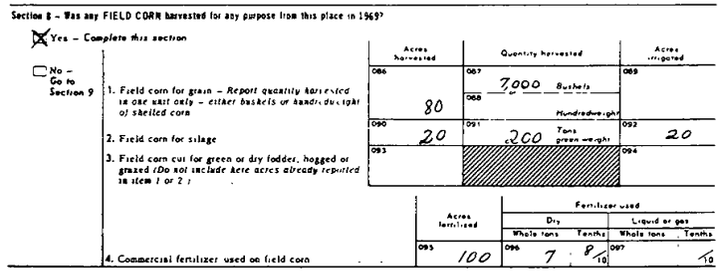
CROPS, GENERAL—Continued Report in each section only the crops called for there. For example, field corn is to be reported in section 8, wheat in section 10, Irish potatoes in section 13, and vegetables for sale in section 21. Section 23 is the place to report any crop not asked for in sections 8-22.

Do **not** include in your report any crops on land that in 1969 was rented or leased to others or worked on shares by others. Your report should cover only the crops on the "**acres in this place,**" as reported in item 4 of section 1. The next 6 pages of this leaflet contain general information about the reporting of crops, and a discussion of some special crop reporting problems. Table 1, at the end of this leaflet provides a listing of conversion factors for the crops most commonly grown.

• HOW TO REPORT CROPS HARVESTED - AN EXAMPLE

A farmer planted 100 acres of field corn. He irrigated 20 acres and cut them for silage; he estimated the production at 200 tons. Using a corn head on his combine, he harvested 80 acres, getting 7,000 bushels of shelled corn. He turned his cattle into the 100 acres after the harvest and let them graze. All 100 acres were fertilized, using 7 8/10 tons of dry fertilizer.

His entries on the Census report are shown in the following illustration.



Section 8 – Was any FIELD CORN harvested for any purpose from this place in 1969?

☒ Yes – Complete this section

☐ No – Go to Section 9

	Acres harvested	Quantity harvested	Acres irrigated
1. Field corn for grain – Report quantity harvested in one unit only – either bushels or hundredweight of shelled corn	086: 80	087: 7,000 Bushels; 088: Hundredweight	089:
2. Field corn for silage	090: 20	091: 200 Tons green weight	092: 20
3. Field corn cut for green or dry fodder, hogged or grazed (Do not include acre acres already reported in item 1 or 2.)	093:	094:	

	Acres fertilized	Fertilizer used: Dry – Whole tons	Dry – Tenths	Liquid or gas – Whole tons	Liquid or gas – Tenths
4. Commercial fertilizer used on field corn	095: 100	096: 7	8/10	097:	10

a. Item 1 calls for grain or seed, so he entered 80 in the "Acres harvested" column and 7,000 in the bushels space in the "Quantity harvested" column. The 80 acres for grain were not irrigated so he made no entry in the "Acres irrigated" column.
b. For item 2, Corn for silage, he entered 20 acres harvested, 200 tons quantity harvested, and 20 acres irrigated.
c. Since letting the cattle graze was a secondary use of land already harvested, he did **not** make any entry in item 3.
d. In item 4, he entered 100 for "Acres fertilized," entered 7 for whole tons, and 8 for tenths in the "Dry" space.

CROPS, GENERAL Continued

• COMMERCIAL FERTILIZER

For each crop, report the number of acres fertilized in 1969, and report the total tons and tenths of tons used in all applications. Report the total weight of the fertilizer, including filler. Report anhydrous ammonia in the "Liquid or gas" column.

If you bought fertilizer on an analysis basis and do not know the total tons used, the following example will show you how to estimate the total tons of fertilizer.

Example 1: A farmer fertilized 70 acres of corn at the rate of 100 pounds of N (nitrogen) per acre and used an analysis of 33-0-0, as recommended by the fertilizer dealer.

To find the total tons of fertilizer used including filler:

1. Divide the 100 pounds of nitrogen by the percent of nitrogen in the analysis, in this case 33, to get the total pounds of fertilizer per acre.
2. Multiply the pounds per acre (obtained in step 1) by 70 acres to get total pounds of fertilizer used.
3. Convert pounds to tons by dividing by 2,000.

(1) $\frac{100 \text{ (pounds of N)}}{.33 \text{ (\% of N in analysis)}} = \frac{10{,}000}{33} = 303$ (lbs. per acre)
(2) 303 x 70 (acres) = 21,210 pounds.
(3) 21,210 ÷ 2,000 = 10 6/10 tons.

If you don't know the percent analysis of nitrogen, but do know the phosphorus (P_2O_5) or potash (K_2O), work the estimate in the same way as when nitrogen is the known factor.

If you know how much fertilizer was applied per acre, but don't know the total tons, use the method in this example.

Example 2: Sixty-five acres of corn were fertilized with 150 pounds of fertilizer per acre.

To find the total tons of fertilizer used, multiply the 65 acres fertilized times the 150 pounds of fertilizer used per acre. This gives the total pounds of fertilizer used. Then divide by 2,000 to get the total tons.

a. Multiply 65 acres fertilized by 150 pounds of fertilizer per acre to get 9,750.
b. Divide 9,750 total pounds of fertilizer by 2,000 to get 4.875.
c. Enter 4 9/10 tons.

• TWO OR MORE CROPS HARVESTED FROM THE SAME LAND

Example 1. A farmer had a 20-acre field:

a. He harvested oats from the 20 acres in 1969.
b. He then planted the 20 acres in soybeans and harvested them during the same year.

He should report:

1. The 20 acres of oats in section 10, item 4.
2. The 20 acres of soybeans in section 11, item 1.

CROPS, GENERAL— Continued

In such a case the acres of crops harvested may be greater than the acres of land reported in item 1a of section 3 (land use).

Example 2: A 10-acre field of red clover was cut for hay in 1969.

The same 10 acres was later harvested for seed.

1. Ten acres for hay should be reported in section 14, item 2.
2. Ten acres for seed should be reported in section 15, item 1.

• INTERPLANTED CROPS AND "SKIP-ROW" PLANTING

If you grew two crops in alternate strips in the same field at the same time, report for each crop the part of the field used for that crop.

Example 1: If a 40-acre tract of land was planted in cotton and soybeans, with two rows of cotton followed by an area of the same width planted in soybeans for beans, 20 acres should be reported for beans in section 11, item 1, and 20 acres should be reported for cotton in section 12, item 1.

Example 2: If you planted "skip" rows in soil-improvement crops, report the harvested portion of the field in the proper crop item and in section 3, item 1a, and the soil-improvement acreage in section 3, item 1c.

Example 3: If you left "skip" rows idle, report the harvested portion of the acres in the proper crop item and in section 3, item 1a, and the idle acres in section 3, item 1f.

• CROPS HARVESTED IN ORCHARDS

If approximately 4 acres of tomatoes were grown among the trees in a 10-acre apple orchard, you'd still report all 10 acres as orchard acres in section 16, item 1, and also as apple acreage in section 17, item 1. Report the 4 acres of tomatoes in section 21, item 1.

• REPORTING UNIT FOR QUANTITY HARVESTED

The units of measure given on the report form for quantity of each crop harvested are, in general, those most commonly used throughout the country. For corn, grain sorghums, rice, grapes, prunes, and figs, a choice of two or more units is provided.

If you happen to use in your records a unit different from what is printed on the form, please convert your figure on quantity harvested, to the unit shown. For your convenience, we have printed table 1 at the end of this leaflet, showing approximate weight per unit for the crops most frequently reported. Use these if you do not have more accurate information available.

Now you will want to start filling out the crops sections of the report form, referring to this leaflet, if necessary.

SECTION 14

HAY AND SILAGE HARVESTED FROM THE SAME LAND

If you made one cutting of alfalfa for hay and another cutting for green feed, report the acres for the alfalfa cut for hay in item 1 of section 14, and report the acres again for hay crops cut and fed green in item 9 of the same section.

SECTION 15 — **FIELD SEEDS**

The acres of land harvested for field seeds often will have been reported in section 14 because hay also was cut from the same land. If you fertilized the fields for the general purpose of getting better production of both hay and seed, report the "acres fertilized" and the quantity of fertilizer used only in section 14, item 10. But if you applied fertilizer especially for the benefit of the seed crop, report in item 9 of section 15 the "acres fertilized" and the weight (in tons) of fertilizer applied for the seed crop.

Item 9

SECTIONS 16-19, GENERAL — **ORCHARDS - FRUIT TREES, NUT TREES, AND GRAPEVINES**

In counting the combined total of trees and vines, include those for home use as well as those maintained for sale of the production.

Include land in trees that, because of weather damage, did not bear in 1969. Also include orchard and grove acreage from which the crop was not harvested because of unsatisfactory prices, labor shortage, etc. Do **not** include acres in trees or vines that have been abandoned.

If fruit and nut trees were planted in borders or were interplanted among other crops, estimate the orchard acreage by dividing the total number of such trees by the usual number of such trees per acre in your locality.

When you need to estimate the acres in fruit and nut trees, first find the planting distance between trees, then divide the total number of trees by the number per acre that corresponds with the planting distance, as given in the following table. The result represents the approximate acreage. *For example*, 700 trees planted 25 feet x 25 feet apart, (70 trees per acre) would represent 10 acres.

Number of fruit and nut trees per acre

Planting distance (feet)	Number per acre	Planting distance (feet)	Number per acre
8 x 8	680	22 x 24	82
8 x 10	545	24 x 24	75
8 x 12	454	25 x 25	70
9 x 9	538	26 x 26	64
10 x 10	436	27 x 27	60
10 x 12	363	28 x 28	56
12 x 12	302	28 x 30	52
12 x 14	259	30 x 30	48
14 x 14	222	32 x 32	43
15 x 15	194	35 x 35	35
16 x 16	170	36 x 36	34
18 x 18	134	40 x 40	27
18 x 20	121	40 x 45	24
18 x 22	110	45 x 45	22
20 x 20	109	45 x 50	19
20 x 22	99	50 x 50	17
20 x 24	91	55 x 50	16
22 x 22	90	60 x 60	12

SECTION 17 — **NONCITRUS FRUIT TREES OR GRAPEVINES**

Item 8 — Avocados - In California, report the quantity harvested between October 1, 1968, and September 30, 1969. In Florida, report the quantity harvested or to be harvested between July 1, 1969, and February 28, 1970.

Items 10 and 11 — Grapes - Report raisin grapes on either a fresh-weight or dry-weight basis, according to how you sold them. If you sold raisin grapes by both methods, please convert to one basis. One pound of raisins usually equals about 4 3/10 pounds of fresh grapes. Report all other grapes on a fresh-weight basis.

Please separate the European-type grapes among items 11a, 11b, and 11c of section 17 on the basis of variety and **not** on the basis of use. Some of the common varieties are as follows:

11a. Raisin varieties - Black Corinth, Muscat, Sultana, and Thompson Seedless.
11b. Table varieties - Emperor, Malaga, Red Malaga, Ribier, and Tokay.
11c. Wine varieties - Alicante Bouschet, Carignane, Grenache, Mission, Palomino, Petite Sirah, and Zinfandel.

Item 15 — Olives - In California and Arizona, report the quantity harvested or to be harvested from the bloom of 1969 for the 1969-70 harvest season - September 15, 1969, to about February 28, 1970. In all other States report the total 1969 crop.

SECTION 19 — **NUT TREES**

Item 4 — Pecans - Improved pecans refer to pecan trees that have been budded, grafted or top worked. Consider all other pecan trees as wild or seedling, whether grown in orchards, pastures, etc.

Item 6 — For quantity of tung nuts harvested, report pounds in the husk. For all other tree nuts, report quantity in the shell.

Item 7 — Report planted black walnuts in item 7. Do not report wild black walnuts.

SECTION 21 — **VEGETABLES, SWEET CORN, OR MELONS**

Report vegetable crops harvested in the calendar year 1969 for all States except Florida. For Florida, report any vegetable crops that were harvested between October 1, 1968, and September 30, 1969.

Report the entire acreage of each vegetable crop harvested. For example, if you harvested three acres of radishes from a field in 1969, then replanted the field to radishes and harvested the three acres again, report 6 acres harvested in section 21, item 15, No. 350. (If crops are grown, such as radishes, which are included in the "Other vegetable crops" list, below item 15 in section 21, write the name of the crop and the code number (Radishes....350) in the spaces provided in item 15.) If each crop of radishes was fertilized, report only 3 acres fertilized but report the total tons of all fertilizer used.

SECTION 22 — NURSERY OR GREENHOUSE PRODUCTS GROWN FOR SALE

Item 6 — **Mushrooms** - Report the square feet of bed space used in 1969, multiplied by the number of times it was harvested. Do not report the total floor space of the building or other area where the mushrooms were grown. *For example,* if you harvested two crops of mushrooms from an area of 20,000 square feet of bed space, report 40,000 square feet of area used.

SECTION 23 — OTHER CROPS

In addition to the crops named in this section, also use section 23 to report any crops harvested that have not been accounted for in sections 8-22.

Sugarcane - The sugarcane growing season differs in each of the three growing areas in the United States. Report acres harvested (or to be harvested) during the current cutting season, as follows:

In Florida, November 1969 through April 1970.
In Louisiana, October 1969 through December 1969.
In Hawaii, October 1, 1968, through September 30, 1969.

In Florida and Louisiana, report acres of sugarcane planted for harvest later than the current cutting season, as cropland idle, in section 3, item 1f. For Hawaii, special provision is made on the form for reporting sugarcane planted for future harvest.

SECTION 24 — FOREST PRODUCTS SOLD

Report here, all forest products sold from this place in 1969, regardless of who made the sales. For example, sales made by the landlord should be included.

SECTIONS 25-29, GENERAL — POULTRY, CATTLE, HOGS, SHEEP, OTHER LIVESTOCK

These items deal with the livestock and poultry on this place or sold from this place in 1969, regardless of ownership. If livestock or poultry were fed on this place on a contract or on a custom basis, report them as sold if they were taken from this place in 1969. Animals or poultry owned by you that were not on this place at any time in 1969 because they were fed for you by someone else, such as in a feedlot or poultryhouse, are **not** to be included in this report; they should be accounted for on the agriculture census report for the feedlot, poultryhouse, etc.

Count as being on this place, animals that were owned by you or kept by you for others, but which on December 31, 1969, were on land used on a permit basis (national forestland; grazing district land; or rangeland administered by the Bureau of Land Management). See "Grazing permit," page 6 of this leaflet.

Do **not** include in your report any livestock or poultry on land that in 1969 was rented or leased to others. Your report should cover only the livestock and poultry on the "Acres in This Place" as reported in item 4 of section 1.

SECTION 25 — CHICKENS, TURKEYS, OTHER POULTRY

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

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

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

SECTION 26 — CATTLE AND CALVES

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

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

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

SECTION 27, Item 1a — **Hogs and pigs used or to be used for breeding** - Include bred sows and bred gilts, other sows and gilts intended for breeding, and boars and young males to be used for breeding.

Item 3 — **Hogs and pigs sold from this place in 1969** - Include all pigs born on this place that were sold for slaughter or taken from this place for further feeding.

SECTION 30 — CONTRACT OR BINDING AGREEMENT

Many farm products are produced under a contract or binding agreement made between the producer and the person who buys or uses the farm product. These contracts or agreements usually specify the kind and amount of the farm product to be produced, where or to whom it is to be delivered, what price the producer is to be paid or how the price is to be determined. The contracts may specify the variety of crop or breed of animal or poultry to be produced, and may provide for services such as spraying, dusting, fertilizing, harvesting, packing, and selling. The contractor may supply seed, fertilizer, or feed. He may also provide financing and a field man to give advice and to inspect the product while it is being produced. Include contracts for the growing of heifers for dairy farms, contracts involving cow pools, milking pools, and cow-leasing agreements.

In this section, include under the "Co-op" item, production contracts with a cooperative processor. Do **not** include contracts made by you to have someone else provide a service to you or grow or produce something for you.

Report sales contracts or agreements providing just for the marketing or sale of a product, such as milk, as "Marketing or sales contracts or agreements." Also report under this same heading, marketing contracts and agreements with marketing associations and cooperatives. Usually very few or no services or supplies are provided by the buyer of the farm product under a sales contract or agreement.

If the sales contract or agreement provides also for supplying or furnishing feed, seed, labor or equipment, report it as a production contract.

Do **not** report contracts or agreements which do not provide specifically for the production or marketing of agricultural products. Some *examples* of agreements or contracts **not** to be reported here are:

Rental of land	Hauling
Purchase of feed, fertilizer or other farm supplies	Labor wage agreements and financing of farm operations
Government program agreements	Agricultural services
Customwork	Farm machinery rentals

SECTION 31 **MACHINERY AND EQUIPMENT**

The items in this section refer to machinery and equipment kept on this place and used for the farm business in 1968 or 1969, regardless of ownership.

Item 12 Item 12 refers to the market value of **all** machinery and equipment, not just the items listed on the report form. The value you report should be your estimate of how much the machinery and equipment would sell for in its present condition - **not** the replacement cost or the depreciated value.

SECTION 32 **HIRED WORKERS**

Do **not** include workers who did only contruction work or other work not related to the production of crops or livestock. Do **not** include employees of a labor contractor, cooperative, processor, or dealer who performed contract work on this place. Report all other hired workers, including members of your family if they were paid wages, who did farm or ranch work on this place. Report each person only once even though he may have worked several different times during the year.

SECTION 33 **INSECTICIDES, HERBICIDES, FUNGICIDES, OTHER PESTICIDES, LIME AND OTHER CHEMICALS**

For each item report only once the total acres treated, but give the total cost of materials used in all treatments. If you used a dual purpose chemical, report the total acres treated for each item (insect, disease, etc.), and divide the cost of materials between the items. If the same acreage was treated separately for two purposes, give acres and cost of materials for each item. *For example,* if cotton was treated for insects and then treated for defoliation, the acres and material cost for insect treatment would be reported under item 2b and the acres and material cost for defoliation would be reported in item 3.

Do **not** include the cost of chemically treated seed or the cost of chemicals used by you to treat seed prior to planting.

SECTION 34 **PRODUCTION EXPENSES**

Include expenses paid by you and by anyone else for the production of crops, poultry, livestock, and other agricultural products on this place. Please give estimates if you do not know the exact figures. *For example,* if you grew broilers or fed cattle for others, **include in the production expenses, item 1, your best estimate of the value of the baby chicks or cattle at the time they were brought to this place.** Also include, in item 2, the value and amount of all feed purchased by you or someone else for use on this place.

Do **not** include expenses (or sales) related to nonfarm activities (trading and speculation, or livestock dealer activities).

Item 1 **Livestock and poultry** - Report the total amount spent by you and by your landlord or by others for all livestock and poultry bought during 1969 for production, including feeding, on this place. For livestock or poultry grown under contract or fed on a custom basis on this place, include your estimate of their value at the time they came on this place.

Do **not** include the purchase cost of livestock or poultry bought and then resold within 30 days.

Item 2 **Feed** - Report the cost of all feed for livestock and poultry during 1969. When feed was supplied by others, as in broiler contracts, estimate the cost of the feed used on this place. Do **not** include the cost of feed for livestock fed off this place, but **do** include the cost of feed fed to cattle or sheep while they are on "permit" grazing land (see "Grazing permit," on page 6 of this leaflet).

Item 2a **Commercially mixed formula feeds** - Include all complete feeds, concentrates, feed additive supplements, base mixes and premixes fed in 1969. Include your best estimate of tons and value of feed furnished by others for livestock and poultry that were grown or fed on this place for others under contract.

Item 10 **All other production expenses**

Include—
- Purchase of irrigation water
- Costs of operating and maintaining irrigation systems
- Farm electricity
- Veterinary services and medicine
- Hauling and other marketing charges
- Farm supplies
- Farm taxes
- Interest on farm debts
- All other farm-related expenditures

Do **not** include—
- Value of the landlord's share of crops or livestock produced on this place
- Purchase of long-term assets, such as tractors and machinery, land, or new buildings
- Expenditures for construction of major improvements, such as drainage canals, irrigation systems, etc.
- Income taxes
- Interest on nonfarm loans

SECTION 35 MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD

These questions are asked to obtain a measure of the agricultural productivity of your county, State, and the entire United States. Information given in this report will be combined with that for other farms in your county and **only totals** will be published. By Federal law, the information you give in this report is confidential. Your report is to be used for statistical purposes only, and cannot be revealed to anyone who is not a Census employee. Census employees are under oath (with penalty for violation) not to reveal such information.

Report the total gross value of all crops sold from this place in 1969, regardless of the year they were produced; and the value of all poultry, livestock, and their products sold from this place any time in 1969. **Do not report your net income.** Do **not** report value of sales from land which you rented to others. If you rent land from others or work land on shares for others, include the value of the landlord's share of any products removed from this place. If you operate as a partnership, include the total value of all products sold from this place for all partners. Include the value of crops you have placed under government loan or seal in 1969 along with the value of all crops sold.

Sales from nonfarm-related activities (such as trading and speculation, or livestock dealer activities) should **not** be included.

Value of products harvested by others - If crops were harvested by cooperatives or by others, and you received for your product a price which did not include the cost of harvesting, hauling, etc., please report the gross value which includes these costs before they were deducted. If your records do not show such figures separately, please estimate the cost of such services and include these with the value of the product. Also be sure that the cost of these services has been included in the proper production expense items in section 34.

Livestock or crops under contract - For livestock or crops, including vegetables and fruits, produced by you under contract, report the gross value before deductions for any feed, seeds, plants, fertilizer, sprays, dusts, and labor or equipment furnished by the contractor. *For example,* if you received $1,000 cash and you estimate that the contractor furnished $500 in seeds, production and harvesting costs, report $1,500 as the gross sales value of the crops grown under contract. The value of materials furnished or paid for by others also should be included in the proper items in section 34.

Item 8 **Poultry and poultry products** - Report the value of all eggs, broilers, hens and roosters, started pullets, ducks, turkeys, and other poultry and their eggs sold or moved from this place during 1969. If the sale price is not known, please give your best estimate of their market value when they left this place. *For example,* if you produced 10,000 pounds of poultry on a contract basis and you estimate the market price at 20 cents per pound, then you should report $2,000 as the market value.

Item 9 **Dairy products** - Include the gross value of all milk and cream sold from this place. Report the total value before hauling costs and Co-op dues are subtracted.

Item 10 **Dairy cattle and calves** - Report the total value of sales of all dairy cattle and calves (including heifers, bulls, and bull calves) sold from this place.

Item 11 **Other cattle and calves** - Report the value of sales of all cattle and calves other than dairy animals sold from this place in 1969. Be sure to include the total value of sales without deducting cost of feed, cost of livestock purchased, or cost of hauling and selling, etc. If the sales price is not known, please give your best estimate of their market value when they left this place. The value of sales of cattle and calves bought and kept on this place less than 30 days before removal should not be included.

Do **not** report the value of sales of livestock owned by you but held on and sold, from someone else's place. *For example,* do **not** report cattle purchased elsewhere, fed in, and sold from a feedlot not part of this place. For cattle moved from your place to a feedlot for further feeding, give your best estimate of their market value when they left this place.

Item 12 **Hogs, sheep, and goats** - Include the value of all hogs and pigs, sheep, lambs, wool, goats, and mohair sold or taken from this place during 1969. Report the value (or give your best estimate) of animals of all ages without regard to ownership or who shared the receipts. Include animals fed under contract or on a custom basis on this place if the animals were sold or taken from this place during 1969.

SECTION 36 FARM RELATED INCOME RECEIVED IN 1969

Item 3 Report all government payments received by you from any of the following direct-payment programs:

- Feed grain diversion and price support
- Wheat diversion and marketing certificate
- Upland cotton diversion and price support
- Agricultural conservation
- Emergency conservation
- Cropland adjustment
- Conservation reserve (soil bank)
- Appalachian Land Stabilization and Conservation
- Sugar
- Wool and mohair

This total amount may have been furnished to you recently in a "Report of Payment to Producer" (notice sent to you by the Agricultural Stablization and Conservation Service). If so, you may copy this figure on your Census report.

Table 1 - Approximate Net Weight Per Unit

Section No.	Item No.	Crop	Unit	Pounds
8	1	Field corn for grain:		
		Shelled	Bushel	56
		(70 lb. ear corn, husked = 1 bu. shelled corn)		
9	1	Sorghums for grain or seed (1-ton heads = 25 bu. grain)	Bushel	56
10	1-3	Wheat	Bushel	60
10	4	Oats	Bushel	32
10	5	Barley	Bushel	48
10	6	Rye	Bushel	56
10	8	Flaxseed	Bushel	56
10	9	Buckwheat	Bushel	48
10	10	Proso millet	Bushel	50
10	11	Emmer and spelt	Bushel	40
10	13	Safflower	Bushel	40
10	14	Mustard seed	Bushel	60
11	1	Soybeans for beans	Bushel	60
11	2	Peanuts for nuts:		
		Virginia type	Bushel	17
		Runners, S.E	Bushel	21
		Spanish	Bushel	25
11	3	Dry field and seed beans	Bushel	60
11	4	Dry lima beans	Bushel	56
11	5	Dry field and seed peas	Bushel	60
11	6	Cowpeas for dry peas	Bushel	60
11	7	Velvetbeans for beans (hulled)	Bushel	60
11	8	Mungbeans for beans	Bushel	60
12	1	Cotton:		
		Gross (seed cotton)	Bale	500
		Net (lint cotton)	Bale	480
		(1,500 lb. seed cotton = 1 bale)		
12	4	Popcorn:		
		Ear, husked	Bushel	70
		Shelled	Bushel	56
		(70 lb. ear corn, husked = 1 bu. shelled corn)		
12	5	Broomcorn	Bale	333
13	1	Irish potatoes	Bushel	60
		(1 bag = 1 hundredweight = 100 lb.)	Barrel	165
			Bag	100
13	2	Sweetpotatoes	Bushel	55
			Crate	50

Table 1 - Approximate Net Weight Per Unit—Continued

Section No.	Item No.	Crop	Unit	Pounds
14	1-7	Hay (3 tons green = 1 ton dry)		
15	1	Red clover seed	Bushel	60
15	2	Alfalfa seed	Bushel	60
15	3	Lespedeza seed	Bushel	30
15	4	Timothy seed	Bushel	45
15	5	Bromegrass seed	Bushel	14
15	6	Orchardgrass seed	Bushel	14
15	7	Sweetclover seed	Bushel	60
17	1	Apples	Bushel	45
			Northwest box	44
			Fibreboard box, cell pack	40
17	2-3	Peaches	Bushel	48
			Lug box	20
			California fruit box	18
17	4-5	Pears:		
		California	Bushel	48
		Other	Bushel	50
		Western	Box	46
17	6-7	Cherries	Lug	20
			Campbell lug	16
17	8	Avocados	Lug	13
17	10	Grapes, American type	4-quart climax basket	6
			12-quart basket	20
17	11a	Grapes, European type–raisin varieties (1 lb. dried = 4 3/10 lb. fresh)		
17	11b	Grapes, European type–table varieties	Lug	28
			4-basket crate	20
17	12-13	Plums and prunes:		
		California	4-basket crate	30
		Other	½-bushel basket	28
17	13	Prunes (California: 1 lb. dried = 2 7/10 lb. fresh) (Other: 1 lb. dried = 3 to 4 lb. fresh)		
17	14	Apricots	Lug (Brentwood)	24
			4-basket crate	26
17	15	Olives	Lug	28
17	16	Figs, fresh	Box, single-layer	6
17	16	Figs (California: 1 lb. dried = 3 lb. fresh) (Other: 1 lb. dried = 4 lb. fresh)		

Table 1 - Approximate Net Weight Per Unit—Continued

Section No.	Item No.	Crop	Unit	Pounds
18	1	Valencia oranges:		
		California and Arizona	Field box	55
		Florida and Texas	Field box	90
18	2	Navel oranges	Field box	52
18	3	Temple oranges	Field box	90
18	4	Other oranges:		
		California and Arizona	Field box	52
		Florida, Texas, and Louisiana	Field box	90
18	5	Tangerines and mandarins:		
		California and Arizona	Field box	75
		Florida	Field box	90
		Texas	Field box	100
18	6	Tangelos	Field box	90
18	7	Grapefruit:		
		California, desert valleys	Field box	50
		Other California	Field box	52
		Florida and Texas	Field box	80
18	8	Lemons:		
		California and Arizona	Field box	52
		Florida and Texas	Field box	90
18	9	Limes	Bushel	55
19	1	Walnuts	Bushel	50
20	1	Strawberries	Quart	1½
20	2-3	Raspberries	Quart	1½
20	4	Cranberries	¼-barrel box	25
20	5	Other berries	Quart	1½

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